Radio Times, May 22nd, 1925.


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

## Vol. 7. No. 87. [G.Ro Ration amber

EVERY FRIDAY.
Two Pence.

OFFICIAL PROGRAMMES
for the wsek commencing SUNDAY,

May 24th.

## MAIN STATIONS.

LONDON, CARDIFF, ABERDEEN, C ASGOW. 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.
SONGS 1 LIKE TO SING.
By Anne Thursfield.
WHEN LISTENERS TURN LECTURERS. By C. A. Lewis.

OFFICIAL NEWS AND VIEWS.
PEOPLE YOU WILI HEAR NEXT WEEK.
LISTENERS' LETTERS.

## IMPORTANT TO READERS.

 Inelve Months (British), isw. 6 C .

## Radio As An Empire Force.

## By the EARL OF MEATH.

|As Founder of Empire Day, Lord Meath has done much to increase the interest of Britishers in the Empire. In the following article he gives his views on broadcasting as a means of increasing this interest still further.]

BROADCASTING! What a power: What a force! What a stirring of the human soul is expressed by this single word! There is something almost alarming in the sudden expansion our ideas have experienced since the invention of wireless. We moderns possess in broadcasting a power which may render it possible for a future Demosthenes to influence not a few hondred persons, but millions of the human race! What a responsibility, what a trust lie in the hands of those who control this marvellous instrument for commumicating ideas to men, and thereby have it largely in their power to regulate the action of the world's populations !

Let us not, however, even in imagination, presuppose the possibility of such a divine power being used for aught but the best and the most noble purposes. Broadcasting under its present wise and statesmanlike direction has proved a blessing to the British nation, spreading ninconsciously a sane knowledge, and adding much innocent pleasure to millions of people. On Empire Day, through its instrumentality, the Sovereign and the eitizens of these islands will be brought into the happiest and closest relationship, and the latter will enjoy the privilege of listening to the voice of the Prime Minister of their choice.

The Editor of The Radio Times has been kind enough to ask me, as Founder
of the Empite Day Movement, to express my views on broadcasting as an Empire force. In response to this appeal, I would ask your readers to consider with me the meanings of the watchwords of the Empire Day Movement. These are "Responsibility, Duty, Sympathy, and Self-Sacrific." Each of these words represents an idea, and one of vital importance to the well-being of the Empire. How overwhelming do the responsibilities attaching to British citizenship appear, if only we consider the true meaning of the latter word? How can the promoters of the movement feel otherwise than intensely grateful to those who, by their inventiveness, their scientific knowledge, their energy, and their perseverance, have so immeasurably added to the material means hitherto possessed by mankind for the spread of knowledge and the general diffusion of ideas amongst the inhabitants of the globe?

Resporsibility not only for the proper sclf-government of some sixty millions of white people, but also (that which is a much more difficult problem) for the just and beneficent government of 380 millions of helpless voiceless, dependent, coloured suljects of the King-Emperor, so that they may be raised to hugher levels of civilization.
How imperative is the call of Duty sounding in the ears of all to whom is (Continued overleaf.)

## Radio As An Empire Force.

## (Continued from the previous page.)

acoorded the privilege of calling themselves citizens of the British Empire! How inpossible for such to negleet that call, without exposing the Empire and themselves to most serious dangers !
Is not imperial unity a vain dream without Sympathy between the different peoples, creeds, and classes who constitute the Empire? And is true sympathy possible without the presence in the minds of the people of a subconscious, it may be a dormant, but still an ever present willingness to sacrifice self, if need should arise, in the general interests of the Empire?

These four watchwords express the spirit which will insure the defence, honour and wellbeing of the whole Empire, and of each of the self-governing States which constitute the Empire; but still more do they express the living spirit which should preserve it from the fate which has befallen the empires of the past.

## Founded in Freedom.

Theso were founded and maintained by
Theso were
force; the British Empire is founded in froedom, and we trust may endure not only because of the common interests that bind it together, but because of the common spiritual principles which animate and rule the countries of which itis composed.
The lave of personal and politioal freedom, the religious faith which exalts
moral character, and a just consideration of the interests and well-being of other nations-these principles have, in the mais, distinguished the British Empire, have contributed to its growth, and give assurance of its permanence. They have also in a special manner won for it the respect of other nations-more than the vastness of its territory and its material power. It is, therefore, by. kecping the watchwords of the Empire Day Movement in continual remembrance that not only the integrity and true welfare of the Empire will be maintained, but that the Empire will become the leader of international concord, and the guardian of the best interests of humanity.

## The Standard Before Our Eyes.

Alas ! how far the mass of us are from the realisation of these ideals, and yet (impoesible as is probably the attainment of such national perfection) it is well to keep before our eyes a standard of excellence in civie, national, and international conduct, which shall ever guide us onward to higher heights of Imperial citizenship.
Even should the Empire Day Movement be only able to help us but a short way towards those, perhaps, unattainable heights of moral citizenship, it is still worthy of support.
Indeed, it has already shown that such an eppeal to the higher instincts of British citizens will not be made in vain. The Movement has taken root in almost all portion's of the KingEmperor's dominions, and many millions of men, women, and children were present at the
demonstrations on Empire Day, 1924, or on some day not far distant from May 24th.
If the ideas represented by the Empire Day Movement are ever to take complete possession of the minds of the subjects of King George, they will have to be impressed on the rising generation in the home and in the school. Loyalty, patriotism, obedience to lawful authority, moral thoughtfulness and love of humanity, fidelity to duty, and readiness for sacrificethese are some of the virtues which the movement desires to see instilled into the minds of the young, believing that through these and similar virtues good eitizens are made.

## Making Good Citizens.

It urges the State, public education authorities, teachers, and parents to neglect no material aids to the cultivation of the civic virtues, and advocates that every school shall be provided with a full-sized flagstaff and Union Jack; with a large wall map of the Empire, showing its place in the world, and, therefore, its opportunities and responsi bilities of service to the world ; and with a portrait of the King. It regards these as only outward aids to daily systematic instruction of the young in all matters that tend to the creation of good citizens, looking to parents and teachers not to leave this important branch of education to chance, but to concentrate on it their best abilities and energies.
The Empire Day Movement has developed a literature of no small interest, which can be obtained from the Secretary, Empire Day Movement, Royal Colonial Institute, Northumberland Avenue, W.C.2. It appeals to all citizens of our vast Empire to unite, at all events in thought and feeling, and to think imperially, not with boastful arrogance, but with the modesty that befits true greatness (even though it should be the case that the time has not yet arrived to federate politically), and to foster all those noble virtues which may make them worthy of the great reaponsibilities and duties which Providence las thought fit to place upon their shoulders.

## A Popular Celebration.

Finally, it advocates an annual popular celcbration of Empire Day on some date not far removed from May 24 th , the anniversary of the birthday of Queen Victoria, during whose beneficent reign of sixty-three years the Empire grew to its present vast dimensions.

It calls on loyal British subjects to hotomir the present King, the grandson of this joble woman, who is showing himself worthy to be the successor of his father, a king who was known throughout the world as a lover and maker of peace, who himself said: "So far as in me lies, the influence of Britain shall ever be devoted to the interest of friendship and good fecling among the nations of the world,

## Rivalry in the Ether.

## A Listener's Reply to Sir Landon Ronald.

[In a recent issue of "The Radio Times" Sir Landon Ronald deplored the fact that the B.B.C. has no rival with whom to compete. We rullish below an answer to Sir Landon by a listener.]
$S^{\text {URELY, Sir Landon Ronald, in his article }}$ in The Radio Times on "Radio and the Ccneert Geer," is allowing his hatred, "on principle" of monopolies to draw him into an untenable position. Whatever may be the benefits of competition in industry, they are scarcely capable of so general an application as Sir Landon implies. They do not extend, for instance, to the realms of art. If fear of being "ousted" from his place ever affects an artist, it can only be to make him consider his publie rather than his art, and stoop to win an immediate popularity at the cost, perhaps, of immortal fame.

## Bach Mingled With Jazz

To come to the particular question as to the need for a rival to "ginger up" the B.B.C., would it not be nearer the truth to say that its monopoly position is just what gives the company its greatest opportunity? Competition is not the only incentive which will keep men "forging ahead and always progressing," In providing for others, we tend to give what, in our considered judgment, is best for them ; in catering for ourselves, we give ourselves what we like.

The B.B.C. at present can afford to try, gradually, to educate its public; to mingle a little Bach with its jazz, a little economics of science with its sports gossip. But if it had to fight for its existence with rival broadcasters, it would be driven always to consider populat preference, and its programmes would be a sort of lowest common denominator of public taste.

## Doubling the Difficultios.

Why should we go out of our way to introduce here the hopeless confusion and "jamming" which is reported to make listening a nightmare in America, and which the "Wireless Clearing House" at Geneva is to try to reduce on the Continent ?
If the B.B.C. had been competing for the support of listeners to avoid being "ousted," would it have been able to spread its network of stations so that every hamlet in Great Britain is within erystal range ? Would it not rather have been forced to expend all its energies in assuring its popularity in the thickly populated industrial areas, where there is already a comparatively good supply of cheap amusements ?

Were there two competing companies, there would be the cost of a duplicate set of stations to maintain, yet serving the same areas,

Enough Stimulus Already.
And what would the listener gain? Would he have greater variety than at present, or would he get more consideration from competitionharassed officials than he now receives from the courteous staff of the B.B.C. ? Obviously, he would not. Instead, he would have to pay more, to cover the increased costs, which would restrict the number able to afford wireless licences, and deprive the hobby of its admirably democratic character.

There is quite sufficient scope for emulation between the different stations to give the B.B.C. officials all the stimulus of competitive conditions; while, owing to the blessings of the monopoly position, they can afford to exporiment, to work quietly towards their ideal, without the need for continual self-advertisement.
Let us hope that no doetrinaire hatred of monopoly will ever allow a rivalry in broadcasting to make Britain's cther the prey of commercial competition.
A. C. Hurbisos.

## A B.B.C. Almanack.

## Potted" Science and History

 "A VOID controversy like the plague!" is the B.B.C. talks. But one item-one tiny item in every day's programme-is almost certain to start an argument.That is the B.B.C. almanack-t the annivensary talk from London which takes just one minute a day, at the end of the second news bulletin.

It is almost a point of honour with the author. when ho tella pithily of the famoes person who was born or died, or the historie feat thit was peeformed, on any given day, to smash as cherished legend.

A Host of Critics.
Did Rowland Hill start Perny Post? Did Nelson disobey the order to withdraw? Did Georgo I. found the Order of the Bath? Did Galileo say: "It does move, all the same"

Questions like these are asked, day after day, in that one-minute talk-and answered in the way nobody expects. And if ecer the almanackmeker should be wrong! What a host of critics are ready to spring upon him:

Only once this year has he had to ery "Peccavi !" In a pleasant little talk on Plimsoll he made the obvious slip of putting the Plimsoll mark on the kow of a ship. Enough mariners and ex-mariners to double our Navy and Mercantile Marine wrote scathingly to expose this glaring error:

## When the Storm Broke.

But the storm his mistake aroused was only a gentle whisper compared, with the tumult which raged after his St. Patrick's Day talk, when he had the audacity to describe St. Tatrick as a Wetshinu, and to throw doubls on the-shamrock legend.
In the study-laboratory, where this verbal tear-off calendar is manufactured, each day's effort is requined to pass a severe test before the-anthor rechons it A 1. His secretary, as he dictates some rather obecure but intriguing fact -about a fameus personage, is required to ejaculate: "Well, Im hanged! I never knew that."
Despite his pains to prevent errors creeping into his hundred words a day of spiced and potted history and reience, the " $2 \mathrm{~L}, 0$ " almanack-mnker is by no means too staid to attempt to pull the leg of the listener.

## Pulling the Listener's Leg.

And this was his one-minute almanack for April lst: FOne of the best all-round men of his age was hundred and ninetfen yeirs ago.
"At Carnbridge, where he was fag to Gladitones he showed early promise of greatness. Not only did be row bow for Somerville College in the Diamond Sculls, but he also took the degree of Mus. Bace in his second term; i feat which at that time constituted a recorl.

It was, however, his subsoquent carear as an inventor and sportsman whicl gained him worldwido farie.- His mechanism for stropping dress collars may be said to have revolutionized the laundry industry. Mention should be made, also, of his hydraulie proes for filling up empty spaces in the Tubes during rush hours.
"It was largely out of the profits of these inventions that he was able to set up his racing stable, from which came the celchrated thorough. tored Kissing Cup, wimer of the Derby, the Oaks, the Waterloo Cup, and the Ashburtor Shield, all in the same yoar. The author of the B.B.C. almanack apologizs in advance to any listeners who may doubt the carrectness of these facts, but thinks that on this one day of the year he is entitled to be a little careless.,
Who is the afmanack maker and how does he find all his queer facts : Life would not he worth living, he says, if be diselosed his name, but Ge is a member of two distinguished professions and the owner of a hibrary as varied as anyone could desire.

## Songs II Like to Sing.

## By Anne Thursfield, the Mezzo-Soprano.

$I^{\text {R }}$
I RECESVED a funny letter the other morning from a complete stranger who had heard me sing by radio. After paying me oompliments, she asked: "Havo you ever fistened to yourself on the wireless ? It must be so interesting : Such a question shows what strauge ideas people may have of the modus operandi of broadeasting. This is an age of wonders, but not one has yet invented a plan by which one can contrive to be in two places at once-sing into the microphone, for instance, and listen to oneself !

And there is more in this obvious disability than appears on its humorous surface. I cannot "listen" to myself, hear myself "come through " ; I cannot see my audiense ; I am doomed to sing in a room which does despite to every canon of acoustics, and in which my

## SONGS YOU OUGHT TO KNOW.

THE BELLS OF ST. MARY'S:

$T$HIS is one of the most charming songs of recent times. The words, by Douglas Furber, have beenset to most expressive musio by A. Bramett, Adams. We give the words by permission of the Publishers, Messrs. Aschgrberg, Hopwoed and Crew, Itd.
The Bells of St. Mary's at syeet eventide. Shall call mé beloved, fo tome to your side.
And out in the valley in sound of the sea I know you'll be waitingf yes waiting for me.

## The Bells of. St: Mary's

Ah! liear they are calling,
The young loves, the, true loves Who come from the ses,
And so may belovéd.
When red leaves are fallings
The love bells shall ring out, ring out, For you and me.
At the porch of St. Mary's, I'll wait there for you
In, my soft wedding dress with its ribbons of blue,
In the chureh of St. Mary's sweet voices shall sing.
For you and me dearest the wedding bells ring.
The Bells of St. Maryls
Ah ! hear they are calling,
The young loves, the true loves,
Who come from the sea, etc.
D
cice sounds like the attenuated wraith of a futile squeak, and-and-1 am asked to say which is my favourite broadeasting song !
Even if I say my favourite is that song which my hearens, to the greatest number, most appreciate, I do not know which song that is, becauso no one has told me. Although I try to visualise them, I cannot see the facee of my hage audience ; I do not know even whether they do not "switch off" as soon us my name is inhounced. I cannot hear any applanse; F cannot judge by an encore; the letters written in praise or blame go mainly to the B.B.C., and they don't tell me-so, there yon' are!

Singing to a broadcast audience presents partieular difficulties to me, for I am neither an operatic nor a ballad singer. My repertoire mainly consist of the "moderns" and the "classics," and although I speak and sing in English. French, Italian, Spanish, German and Russian, Fam mainly tied to English when broadcaeting, because I dialike, as a rule, any translation, for the reason that it spoils the emphasis,
and often mutilates the finer mernings and I hold that for the hearor half the value of the song is lont, if the words sung are unintelligible. What is the advantage-indeed, the only advantage - tho haman voice has ovor the uboe, say, or the violin? None other than the supreme advantage of being able to sing words.

## Broadcasters as Pionoors.

My own inclination and training, and tho enviroument of my life would lead me aloug somerhint diffientit masical limes, but I feel it would not be fair only to sing this class of song. At the same time, I feet that all serious broadcasters have an opportanity of being more or less pioneers, leaders, edneators. We have a wainderfol sohool of young composers-among them Arnold Bax, Arustrong Cibbs, Herbert Howells, Fugena Coossens, etc,-and nuleng musioians present thefr work to the pplatic, these and many other falented ment remain umappreciated, virtually inartion'ate.
This is the Renalssance period of English mitete. We had our Augustan Age in Tudor and Jacobean days. Purcell was the last of the Titans:
There intervened a long period of fursical sterility, when not only did we produce no great musio, but actually concladed, and led tho rest of the world to cohclude, that we were the most tumusical nation in Europe To-day, all this is changed. I beliere that our younger sehool of eampasers is the most distingaished, the mest virile, in Europer

## Sceking the Happy Mean.

But the trouble is that fisteners are apt to love best to hear the things with which they aro already famitior, and singers, knowing this, ane fataly linble to avoid anything adven: turous, any thing which atrikes out into hitherte unexploged musical texritory.
We are not singular in this. Eren in musically cultured Germany it is troe. Solubhert, Schumann, Brahms, and Wolf are their "favourites," and, though splendid, all of them, they are heard ad uauseam. Why? Because evcrybody in Germany knows and reoognizes every air from the torks of these coniposers, just as we know the airs from The Goidoliers or Patience.
It is tho happy mean we need to sook and find.

I love to sing Scarlatti, Bach, Handelindeed, if I have a "favourite" broadonating song, it is, perhaps, "Air of Elisa," from Handel s "Tolomeo"-and I also love the old Folk Songs, but I reeognize that I should make a mistake, from the radio standpoint, if I confined myself to these, or evien to the brilliant works of the young men I have mentioned.
But such songs as Graham Peel's "Early Morning," or Cyril \&cott's "Lallaby," or Frank Bridge's "Go Not, Happy Day, represent a style which is at once popular and musicianly; soholarly, yet exquisitely simplo and melodic. I am constantly on the look-out for songs of that kind, which inestentatiously tend to the enhancement of the popular taste.

Miss Marcelle Meyer, the beilliant young French pianiat, will be heard at Birmingham on Sunday afternoon and et Bournemouth on Monday night,

She is a pupil of Cortot and specialises in 17 th and 18 th centuries works for the piano, combining with these the ultra-modern Strayinsky. She is an untivalled exponent, of Debussy. Her technique and tone colour will be generally appreciated.

#  

The Infanta to Broadeast. R.H. The Infanta Beatrice of Spain will open the Plymonth Hospital Fair and Fete on June 9th, and it has been arranged to broadcast the speeches from Plymouth Station.

## The American Ambassador.

The speeches of Mr. Houghton, the United States Ambassador, and Lord Birkenhead, will be broadcast from the English Speaking Union luncheon on May 28 th.

## An Hour in a Ship.

The special transmission from H.M.S. President in the Thames from 8.0 to $9.10 \mathrm{p} . \mathrm{m}$., on June 3 rd, has great promise. The skipper will be piped aboard in approved fashion; Captain Douglas King, C.B.E., D.S.O., M.P., R.N.V.R., will extend a special invitation to wireless enthusiasts on behalf of the Royal Naval Volunteer Reserve; there will be sea-chanties, submarine hunting stories, under-Thames sounds, and a variety of other "stunts" of the kind. During a rehearsal, the hydrophones recorded the voices of men at work on the piers of Waterloo Bridge. In several parts this transmission may be refreshingly impromptu.

## Remember the Ex-Service Men.

Listeners who receive the Empire Day Thanksgiving Service to be broadcast from Wembley are reminded that the offertory taken at this service is to help. Lord Haig's Fund for ex-Service men of all ranks. It is hoped that all who hear this service will send something to Lord Haig's Fund, 26, Eockeston Square, S.W.1. There are still thousinds of ex-Service men in hospital as a result of war wounds. There are, alas, hundreds of thousands of exService men still unemployed. The passage of time tends to dim war memories. There is surely no listener who would willingly miss a chance such as this to make a little easier the lot of the good fellows who bore the brunt of the greatest war of history.

Tho Nightingale Again.
Listeners to all stations on the night of June 30th shoutd hear the nightingale broadeast from Oxted, Surrey. It is impossible to tie the nightingale down to an exact time, but the event will probably take place between 11.30 and 12.30 . It is reassuring to hear that the outside engineers have in mind two special nightingales of quite remarkable inteliigence, and voice range. This broadcast will take place from the grounds of Miss Beatrice Harrison's home.

The Dunmow Fliteh.
It is hoped to complete arrangements for broadcasting the ceremony of the Dunmow Flitch at Ilford on June lat. Prospective applieants inelude Captain Wedgwood Bemn, M.P., and Mrs. Philipson, M.P. The Rev. Herbert Dunnico, M.P., and Mr. Mardy Jones, M.P., are among the Counsel for claimants. Mr. Tom Groves, M.P., will appear on behalf of the Flitch.

## Wednesday Features.

Feature items are arranged at the London Station for every Wednesday evening from 10.40 to 11.0 . On May 27 th, there is a recital by Madame Kirkby Lunn, the well-known contralto. On June 3 rd , the feature will be provided by the Fisk University Jubilee Singers, five coloured Amerioans, who will give Negro "Spirituals" and plantation songs. Then, on Wednesday, June loth, at the same time, listeners to London will hear Mr. Bransby Williams in characteristio selections.

## "The Beggar's Opera."

A Wireless Version of The Beggar's Opera will go out from London on Thursday, June 4th.

Extracts from the original dialogue of Mr. Gay will be used to link the musical items. The orchestra will be the same as that which played for the original production at the Lyric, Hammersmith, and will be conducted by Mr. Stanford Robinson.

## Capetown Orchestra.

The Capetown Orchestra, under Mr. Leslie

ffr. houghton. Howard, which is to tour England, will broadcast from London on Sunday, May 31st.

## Listen to Christie's

This afternoon (Friday, May 22nd), at 3.30 , London will broadcast an Auction of Gainsborough Pictures from Christie's, the famous Auctioneers.

## Military Music at Birmingham.

Military Band Musio is to be introduced at Birmingham as a regular feature. The Station Military Band will make its first appearance, under Mr. W. A. Clark, from 3 to 5 p.m. on Monday, June 1st.

Mr. William Macready and Miss Edna GodfreyTurner will give dramatic episodes from great plays between 8 and 9 p.m. on June 4 th.

## Mrs. Marion Cran.

The fortnightly Gardening Chats given by Mrs. Marion Cran, F.R.H.S., from London, have attracted general interest. After three monthas tour in South Africa, Mrs, Cran has returned to London and will resume her talks on Saturday, May 30th

Sea Birds from Edinburgh.
An attempt is to be made shortly to relay the cries of sca birds from the Bass Rock in the Firth of Forth, two miles from the shore, opposite the ruins of Tantallon Castle. The Rock is 400 feet ligh, and is a natural home for thousands of sea birds, purticularly the gannet and solan goose. Hector Boece, in his "History of Scotland," published in 1526, describes the solan geese as being undoubtedly "the most ancient inhabitants of the Bass Rock." It is estimated that during the breeding season there are at least fifty thousand pairs of sea birds on the Bass Rock. There is thus'a fair promise of at least audible signals during this broadeast.

## Gaelic and Welsh.

It is proposed to celebrate the national festival of Wales by broadeasting an hour of singing by the London Welah Choir. Similarly, the Gaelic Singers may be used on St. Andrew's Day. St. Patrick's Day has not yet been arranged.

## Following Favourites.

Mr. Albert Sammons and Mr. William Mur doch (Violin and Piano Sonatas) are touring in June as follouts: June 4th, Newenstle ; 5th, Glaegow; 7th, Birmingham; 8th, Cardilf; and 10 th, Manchester.

## "The Spirit of Adventure."

The "Night of Adventure" programme recently given from the Cardiff Station proved very popular, and arrangements have accordingly been made to give a programme of a similar type from the Cardiff Station on Wednesday, June 3 rd . On this occasion, dramatic sketches of incidents in South Wales history will be offered by the Newport Playgoers Society. The incidents include "David Morgan, the Jacobite," "The Wooing of Barbara Gamage," and "Billingsley at Nantgarw."

Bournemouth Calling Poland.
Bournemouth's programme on Friday, May $29 t h$, is of special international interest. A good deal of Paderewski, Chopin, and Xaver Scharwenka's ''Polish National Dance" will be given. In Poland there is much interest in this programme, and strenuons efforts will be made to receive Bournemouth next Friday.

## Nineteenth Century Composers.

Aberdeen's Programme on June lst will be confined to the works of composers of the second half of the nineteenth century. Miss Helena Taylor (soprano), and Mr. Kingsley Lark (baritone), will be the vocal soloists. Miss Dorothy Cruickshank (violinist), and Miss Constarice Jenkins (pianist), will be supported by the "2BD" Choir, led by Mr. Arthur Collingwood, who will make analytical observations during the programme.

Encore Requests.
Nottingham has had so many "requests" that on Friday, June 5th, an overflow "request" night will be given.

Mrs. Roonoy to Broadeast.
Mrs. Rooney, the well-known Irish charac. teriser, will be beard from Belfast on Friday next. The oceasion is an all-Irish programme including Patrick Kiernan Kelly (baritonie), R. L. O'Mealy (Irish piper) and the Belfast Radio Players in their sixth series of "Double-sided Records."

## Dundee Doings.

Dundee has made special arrangements for Scout Week, which begins on Sunday, May 31st. The Rev. T. S. Taylor, Lord Glentanar, Ian Hay and others will take part.
The Prime Mininter will receive the freedom of Dundee on Wednesday, June 3rd, when the proceedings will be broadeast.

## A Radio Record.

The first two editions of the " 7.30 Revue" at Manchester have been so successful that a third edition will be given on June Ist, when the original company will contribute new songa and sketches.

## History of Liverpool.

Much interest has heen aroused by the series of talks from the Liverpool Station on the history and development of that city. The firat two talks were given by Mr. Robert Gladstone, a great-nephew of W. E. Gladstone.

## Return of Mr. Sheppard.

Numerons listeners will rejolee at the return of the Vicar of St. Martip-in-the-Fields, His search for health has extended to the Antipodes, and, although it has not been entirely suecessful, its results permit of a resumption of work. The B.B.C. owes a great desl to Mr. Shepperd. More than any other individual he has given eharacter and distinction to the Broadeast Sunday.

## Romantic Opera at Bournemouth.

The complete romantic opera with libretto, Rose of A raby, will be given at Bournemonth, Wednesday, June 3rd. The authors ace Mr. Harold Simpson and Mr. Henry Thorpe, and the composer, Mr. Merlin Morgan. The production is by Mr. W. R. Keene and Mr. George Stone, and the masic will be under the direction of Captain Featherstone.

We regret that in the last issue of The Radio Times it was erroneously announced that the special programme on May 19th was provided by the Fleetway House Press. This programme was in fact provided by Answers, the well-known weekly published by the Amaigamated Press.


Miss NELLE WALKER (Contralto) will broadeast from London on may 30th
 Mr. ASHMOOR BUROH (Baritone) will sine
from Lenden on may $24 t \mathrm{in}$ in the De Groot


Mis MARJORIE HAYWARD Viotinist will Ireateos from various stations this week,

Miss ETHEL DAVISON (Soprano) Belfast on May 2sth.


Miss BELLA REDFORD Nerze-sopranos will sing at Aberfeen os 28 A and Revcaitio on may 2ein,


Mr. VIVIAN FOSTER, "The Vicar of Mir. Vivian Foster, "The Vicar of stations this week.


Thtaurice Beelo is Mocgrepelf, Mr. LuaENE GOOSSENs, 位he will condect the Wireless symphany


The Earl of MEATM, who will breadeast from London on May 25 th.


Miss EVELYN DOVE, of The Southern Tris, broadrasting from Loedsa on May 25th,

## Pieces in the Programmes.

## A Weekly Feature Conducted by Percy A. Scholes.

## mozart's " cosi fan tutte."

## (Cabidife and Cuxiansfond, Sattirday.)

THE plot of Mozart's Comic Opera, Cosi fan tutte (which title means "They all do it"—or "Everybody"s doing it! ") is very unreal, but very amusing, and the music is particularly sparkling. The title refers to womenkind and their alleged fickleness!

## ACT I.

There is a lengthy Orchestral OVERTURE. When the eurtain rises, two young officers, Fkrbando (Tenor) and Gratiano (Base) are seen sitting in a café in Naples, with a cynical old philosopher AcFonso (Baritone). In three TRIOS, alternated with RECITATIVE (i.e., dialogue set to musio), the Officers defend the fidelity of their fianezes with some spirit, challenging the old bachelor, who remains cynical, to prove his theory of woman's inconstancy. Fimally they stake a hundred guineas on the proving of it.
The Scene changes Two sisters, Isibona (Soprana), firacfe of Gratiano, and Dorainella (Meszo-Soprano) Ferrando's fiancée, are sitting in a garden by the sea. They are admiring miniatures of their fiancés and sing a DUET in their praise.

As they continue, in RECTTATIVE, Alfonso enters and tells them their lovers are ordered off on activeservice. Then he brings in Fermaxdo and Gratinxo in marching kit, and they all sing a QUINTET, the lovers saying a sad farewell, while Alfonso mutters in the officers' ears, To your burgain I hold you / and other asides.

A boat now comes to shore, and Noldiens and Towssfolk come singing of a soldier's life. The lovers continue their farewells, Alfonso his asides. Ferrando and Gratiano leave in the boat, the crowd marches off. The two girls and Alfonso sing a TRIO invoking heaven's protection for their lovers. Alfonso is then left alone.

The Scene changes again. The sisters' maid, Despina (Soprano), is making chocolate in an ante-room. Istoma and Dozarella soon enter, saying they are weary of life. In an ARIA Dorabelln sings of her-despair.
The three then continue in Recitative, and at last Despina learns the cause of their troublethe departure of their lovers. But she is as cynical as Alfonso, and says they will return with honours, or, better still, nof return at all. She sums up her philosophy in an ARIA, then all three go out.

Aurosso now enters. He is going to bring Ferrando and Gratiano disguised, to test the girls' constancy. He decides to confide in Despina. He knoeks at a door, she comes out, and he bribes her successfully.
Alfonso then brings in the disguised Ferranno and Gbatiano, and asks Deapina to let them meet her mistresses, whom they adore. She summons Isapora and Dorabrifa, to whom the men make love (each man to the other's real fiancie), but with little success, for the girls soon run off in disgust. Ferrando and Gratiano think they have the laugh of Alfonko, but ho tells them to go away for the moment, and he and Despina encourage one another, and go out after them to plot further.
Istudora and Dorabella now return, lamenting, as usual, their fiancfes' absence. But they hear their pseudo-new suitors, in the garden, saying they will live spurned no longer, and Alfonso telling them to desist. The men rush in, and Alfonso tells the girls their suitors have taken poison. Despina comes in, and hearing what is the matter, goes off with Alfonso to feteh the
doctor, leaving the girls to take care of the stricken ones.
Alfonso brings Despina hack disguised as a doctor, and she pretends to cure the suitors; but even then, Isadora and Dorabella harden their hearts.

## ACT II.

It is impossible to give here a full description of the Second Act; but a few words should help listeners who have followed the First Act to follow this.

Ferrando and Gratiano, still digguised, continue to make love cach to the other's fancfe, and gradually make headway: until at last the girls succumb so whole-heartedily that wedding festivities are put in hand and all the townsfolk brought in. Into the midst of this scene come the soldiers (Ferranio and Gratiano have, of course, to slip out and retarn undisguised). They give their lady-loves a kood dressing down, but with the help of Alfonso and Despina everything is made up, and, of course, ends happily.

## HAYDN'S 36TH STRING QUARTET.

(Birmingham, Wednesday, and Newcastle,
Friday.)
There are four Movements to the work, all independent of each other.

## I.

Fairly quick. The MAIN TUNE is given out at once by all instruments, with the meloly at the top. It is just one short sentence (of two phrases). At the end the First Violin takes the fittle closing figure an octave higher, plays it very delicately, and seems to be starting another tune with it ; but almost at once allinstruments, in octeves, come in loudly with the Main Tune again. Then 'Cello settles down to repeat a low note, like a slow-beating drum, Second Violin and Viola play long, smooth notes, and First Violin runs about.

The end of this leads one to expect another Main Tune, but we only get the original Main Tune again, varied. Soon after this the "Statement" Section ends decisively. (This section may be repeated.)
A "Development" Section follows, in which the beginning and also the end of the Main Tune are tossed from one instrument to another in very lively fashion. Eventually there comes the "Recapitulation," which is a repetition of the "Statement," with continual delightful little changes.

## II.

At a seady pace. There is no need to go into the detail of this Movement. The Fmss Viocis starts with a slowly, evenly rising phrase; as he gets to the top, the Second Violin follows, then the Viola, then (after a slightly longer wait) the 'Cello. The Morement flows on similarly all the while, exeept for a dramatio middle section, which is a florid First Violin solo.

This is a Menuet and Trio.
The Minuet is as follows :-
(a) A short Tune is played and repeated;
(b) The Tune is developed and repeated, then
(o) The whole of (b) is repeated.

The Trio is exactly the same in form as the Minuet, which is repeated after the Trio (but without repetition of its separate sections).

## IV.

Fast.-No good purpose will be served by taking this Movement to bits, It is rather complex on paper, but in effect is exactly the opposite-it is, like the other Movements, very tuneful and clear, and (still more than the other Movements) thoroughly cheerful.

## Listeners' Letters.

thll letters to the Editor mast beat the name and address of The Editorial address is 8 11, southampton Strect, Strand,

## Wireless and the Modorn Boy.

Dear Sir,-I think that Mr. Alee Waugh is mistaken in his ideas about schoolboys and wireless. As a boy who has only just left school, I am in a position to give an experienced opinion on the subject. At Dulwich College we had a wireless society. Its meetings were not held during school hours, but in our spare time. Attendance meant giving up games at certain periods, but there were plenty of us there. Demonstrations of broadcasting were very rare, so that we could not be accused of going there for amusement only. Ontside the society one heard boys of thirteen discussing supersonic heterodynes with astonishing fluency; but if one asked one of them what he thought of London's programine, the answer was usually, "Oh, I only listened to Rome and Bruseels last night."

Yours, ete.

## Upper Norwood. Basil R, Crabers.

## A Plea For More Dance Music.

Dkar Sir,- Would it be asking too much for, say, two hours' contimuous dance music one evening each week, either from London or Chelmsford? In the programmes as atranged at present, dance music is played in the afternoons, when there is nobody to dance, or in five-minute spasms, sandwiched between a couple of talks. I do really think a little consideration should be shown to the young people. From 8 till 10 p.m. would be excellent.

## Blackheath.

J. M. Boxald

After a Daj's Work.
Dear Sib,-I notice in The Radio Times a plea for brighter music. What seems to he wanted by the working classes is more hamour and light music, a comic song or two-in fact, something lively after a day's work,

The people who like highbrow mnsic can, in most eases, afferd to go to some place ot her than the B.B.C. for it. But not so the working classes with families

Might I just offer the suggestion that yout have Taesdays, Thursdays, and Saturdays for light music and humour, and Mondays, Wednesdays, and Fridays for classics ?

Yours, etc.,

## Fulham, S.W.

C. Drissel.

## The "Classics" Abroad.

Dear Sre, - As a Frenchman who reads your interesting paper, and who has a form-valve set, I should like to reply to your correspondent who made a plea for hrighter music.

The Chelmsford programme being broadeast at high power, Continental people get it more easily than other British stations, and a programme composed essentially for English people would be in some way less interesting and comprehensible to foreigners; whereas, classical musio can be appreciated by Britishers and foreigners.
Though French transmissions have made great progress lately, the same classical piece will be more agreeable to hear from Chelmsford.
Moreover, as I hear other British stations whose waves and power are much less, it seems that poople are not compelled to hear your programmes and can choose "Brighter Programmes" elsewhere, and I consider that Chelmsford and London, by their classical programmes (and opera) which spread over tho world, give a high opinion of the B.B.C.

Youre, etc.,
Rouen.
M. Anseos,
(Continued on the facing page.)

## Listeners' Letters.

## (Continued from the facing page.)

## A Wonder of Nature.

Dear Sin, - One hesitates to cross swords with a scientist of the eminence of Professor J. A. Thomaon, but I should like to point out that he errs in attributing the discovery of the use to which the leaf-eutting ants make of their plunder to Mr. Beebe, the Americau naturalist.

The late Thomas Belt in his book, "The Naturalist in Nicaragua," details the whole process to which the ants subject these leaf portions with the greatest accuracy. His observations cover the period from 1869 to 1873, his book having beer published in 1874.
The German naturalist, Mr. Fritz Mullar, also fathomed the secret, working quite independently in Brazil about the same time that Beit was making his observations.
London, W.
Yours, etc.,
Abthue C. Baxpield.

## Too Much Music?

Dear Sir,-I see so many letiers in The Radio Times advocating more and more music in the B.B.C. programmes that I feel I must express my opinion as a huibble listener. We are not all music mad, and a great number of listeners really appreciate the talks, lectures and entertainers. Rather than out them down give more of them, as at present 80 per cent. of the programmes are devoted to music.

Surely, it is rather selfish to wish for a programme entirely devoted to one's own particular tastes, Your correspondent $" \mathrm{~s}, \mathrm{~W} . \mathrm{D}$." should remember that the entertainens, efc., he finds so annoying are giving pleasure to other listeners if he personally does not appreciate them.

Yours, etc.,

## Pontefract.

## W. Aturos.

## Brightne's in "the Claspics."

Dear Sir,--Your correspondent, "W.J. W., makes a plea for "something really bright " in broadcast music, taking as his text this astomishing sentence: "When a man is tired after a day's work, he does not want Monart, Beethoven, cte., but something light." It seems to me that if a man is too tired to listen to good musie, hie is certainly too tired to listen to bad. The best remedy for a tired man-short of sleep-is recreation, which means simply a change of pursuit. Good musio is mental recreation, but lad musie is mental staguation.
I would ask your correspondent to name any eomposer whose music is lighter and brighter than Mozart's or stronger and healthier than Beethoven's.

Apparently, the average citizen has, in the finst instance, to be tricked into appreciating good music. He shics nervously when the music of Mozart or Beethoven is mentioned, simply becavise he knows nothing about it. He takes it for granted that any comporer with a foreign name is a "high-luow" and, consequently, a bore, whose musie he will neither like nor understand. If he could be tricked into hearing classical music without knowing that it was chasical music-and therefore with a mind free from prejudice-her would find that he understood it very well and liked it immereely.
And, after all, is not the appreciation of good music worth a certain amotat of lakiour-or boredom-at the outaet? A mian will darken his life-and incidentally the lives of alt his family !-in his efforts to master the game of gelf; why should tre begrudge a little initial diseomfort in mastering the greater game 'bf musie?

> Yous, cte.,

Manthenter: $\quad 3 \quad$ in, S. IV.

## Famous Women Smugglers.

## Law-Breakers of Long Ago. By Eileen Arnot Robertson.*

$\mathrm{r}^{\mathrm{r}}$was a woman smuggler of the olden days who remarked, coolly, that it was a good thing the penalty for smuggling was death; it kept the profession from being overcrowded by faint-hearts who might turn King's Evidence at the last.
Smuggting, in spite of its dangers, appealed irresistihly to many women because it required quick wit, resourcefulness, and an ability to manage men, and in the annals of snuugeling there are many outstanding women characters, generally, as skippers of smuggling boats.

## The Notorious Bessie Catetpole.

They had to deal with the roughest, most lawless men, hut what they lacked in physical strength they more than made up for by power of the tongue, and few luggers had a better disciplined crew than Bessie Catchpole's famons boat, The Sally. She was well known in all the Fast Coast ports, and on the South Coast too.
Bessie Catchpole came into eminence at the end of the wars with France, when the King's ships, free from the menace of the French, were concentrating on putting down the contraband trade, which was in a very precarious state in consequence, and growing more risky every day. Bessie's husbiand was killed in an unsuccessfal "run" of contraband, and his leaderless crew were in a terrible state of dopression, quarrelling among themselves and ready to give up the game, when Bessie appeared on board in men's clothes and amounced that she was skipper now, and let every man remember it:
A Dutchman with an insolent guffaw made some insulting remark, and Bessie promptly knocked him down.

## Outwitting the Pieventice Mon.

This is the only recond of anything approuching insubordination on The Sally under Bessie's command. Her crew adored her; and though she defied the law for a long while, wore a large cut lass over her man's kit, and smoked a corncob pipe, not a word was ever breathed aguinst her character.

There was no end to her ingenious devices for outwitting the Preventive men, who, furious at being beaten by a woinan, were always on her track. She changed the appearance of her boat continually, so that it could not be recognized at sight. Even when they caught her, they could not find anything incriminating; hollow, false bulkheads, fishicases, with genuine fish in them, but double sides-she was always thinking of some new hiding place.

## Saved by the Yellow Flag.

Coming back from Dunkirk one day, she found the Chiannel blocked with outters and ren-o'-war. It geemed impossiblo to get through. Quick as thought, she had hoisted to the masthead a large yellow handkerchief, and steered straight towards a King's ship. Everything steered out of her way, for the yellow flag meant plague aboard, and the watchers on shores and on the boats, thinking that the skipper of this inknown infected vessel was coming for medical assietance, let her pass through unsearehed.
On another oesaciont, the was chased all day by a King's extter, which slowly overhauled her. There seemed no hope of escape ; but when the two boats were almost within range, the wind dropped altogether. Night came while they were becalmed. Bessie, allowed no lights on board The Sally, so that in the darkiness, the eperny could not locate her. She hoped for a
breeze with which she could alip away, but none came; so before dawn khe had up the kegt from the hold, lashed them together, fixed floats to them, and dropped them overboard, mooring them with grappling hooks. She took careful note of their position, and The Sally drifted away from them on the tide.
As soon as it was light, off came a rowing hoat, fully manned, from the King's cutter. Both officers and wen were in a furious temper because Bessie had led them a lively dance for nearly twenty-four hours, and they demanded to searal the shiip. Bessie replied sweetly that she hadn't the least objection. They searched every inct of the vessel over and over again, convinced that there was contraband aboard, but they found nothing. Seething with wrath, the officet in command turned to Bessie. "But why," he asked, "if you have nothing to hide, did you run away from us $?^{\prime \prime}$

## The Soft Answer.

If I had known you were a board and coming to see me, of course, I should have waited for you," she sain, while the crews of both boats smiled broadly, increasing his amnoyance; "but, you see, some of you King's officers have the reputation of being such over-gallant and dashing young men that what was a poor lone woman to do ${ }^{\prime \prime}$
The angry King's officer went back to the cutter and made off, while Beasie leisurcly returned to the spot where she bad left the kegs.
Another woman smuggler had her contraband cargoes landed safcly enough on the beach nean haer farmhouse, but so closely was she watchect by the coastguards ashore that it was alway, difficult to smuggle the goods inland. This Preventive men knew that a "run" of spirite had been landed, and was hidden in some undiscoverable place near the farmhouse, anc they decided that she and her gang should not get away with it this time. At night the roads were pafrolled, and by day the farm was watehed through telescopes from every chureh tower that dominated the countryaide.

## Feilod by Smoke.

It was the haryest season, and, by order of the clever woman in command, enormous piles of stabble were carclessly heaped about the place. The proportions of these heaps grew more gigantic every day, and every day they were examined by the Revenue men, who never found anything in them. At last, one day these alightly damp stacks were set on fire and an impenetrable blanket of emoke lay over the whole countryside. Unseen by the watchers, the smuggless took their goods inland by the roads that were not patrolled during the dey.
Maggie McConnell, another noted smuggler, was ail chormous twoman, but not uncomely of face. It happened once that a "run" of kegs were seized by a very susceptible Preventive officer. As the goods were heavy, he sent his men for assistance, remaining on guard over the confiscated kegs. He had never seen Maggie, but when she sidied up to him and entered into conversation, he was much impressed by lier charm, having no idea of her identity.
Presently, she expressed a wish to embrace tho hrave man who had ontwitted the naughty smuggless. The unsuspecting officor was nothing loath, and be was seized inv grip of iron, lifted off his feet, and thrown full length on the gromad ly the powerful Maggie She promptly sat on him, nearly crushing him altogether and spireading her skirts so that he could not see whint was happening to the kegn he was guarting; when she allowed him to get up, they had gone.

## 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 latest available information. The times given are according to British Summer Time. FRANOE.
ETFFEL TOWER (YL) Parll, 2.660 m . ( 6 kw )



 sumays 12 sin D.m.
Weekdays: $12: 30$ p.e.t. Con., Markets, Weather, News 4.30, Stock Exch. 8.15, New, Con. or Drime ${ }^{20}$
 $8 . A 6 \mathrm{p} . \mathrm{m}$. every qual Thirs, in month. CEE frequently

ECOLE SUP. DE POSTES IT TELEGRAPHES (PTI) I p.m. Lec. relayed from Sorbonae Unlvensty (Thn):
 oir Putdide relay, atmest axity
"PETIT PARISERN"-PARIS, 36 m m. (500 w.
AGEE- $30 \mathrm{pm}$. , Con. dally (exe. Wed. and Fri).
11 to a.m., Wenther, Tine, News, Markets ; 8.30 p.m RADIO TOULOUSE, 450 mi . (temp.) \& kw.; 4.45 pm LYONS (fladio-L Con.
 12.30 and 8.30 p-m. Newh, Stock Fxch., Con, (exe
Thes and Eri.) Englist CMon.) ; 9 p.m., Dance (Tue

EADIO SUD-VST- 340 m (temp.).
8 p.m., Con. (Tue, and Itil).

## OERMANY.

CARsER (Relay Station) - $888 \mathrm{~m} .(14 \mathrm{kw})$. From Frankfort DRESIEN (Relay Statiom) -980 m. ( 11 kw .). From Lelpaly



BAMBURf- 395 m . (1 kw.)
Sunday: : 8.25 a.m. Tme Sig., Weather, Newn, Iec. Women; 11.15, Racred Con; 12.15, Chers; 1.15 p.wn. Iee, Con. 2.80 , Chers: 6 ,jm. Chlldren, Con.
7.15 , English, Sport, Weather; \& p.m. Coa, of Opers, News ith kngliath, Danee. News. Weather, Markets: 8.30 , Theatre Nens ; 12.15 , Markets : 12.65
 2.45 p.m., Markel, Pollice New: 4.10 , Con. ; 6 p.m.
Chilaren (Mon. and Tue.) : 7 p.m., Lec, Spanisi


MUENSTER-410 m. (2) kw.
it. 45 a.m, Radio Tilic, Divine Bervice (Sun.) ; 1230 p.m., Xews (weekdays) ; 12, Kh. Naues Time Kig.
 Women (Mon.) ; 8. Si, Cont; 10 pima, Ningliah (Tre; Fri). spanibh (Mon, Thurs.); Esperanto (Wed.).
sgssLaf- $118 \mathrm{~m} .(1) \mathrm{kw}$ )
15 s.m. Stock Kxch, Weather: 120, Con. (Jally);
Divine Service (Aau): 14.53 Nagen Tlime Sie (Sup) Divine Service (Sua) ; 1 y .50 , Naven Time Slg. (Sun.),
Weather, SFock Kath; 1.20 p..m., Than Sig. (week.



ePrLIN (Vax Haus) -505 m . (11 kw.).

- a.m. Sacred Con, (8uni) : 100. Markets, News, (Sun.) : 1 t .0, Finc. Hour (Sun) ; 12.15, Stock Fxch 1265, Nsuen, Time Sig, , Nem, Weather; $2.15 \mathrm{p}, \mathrm{m}$. Stock Exch. ; \& p.m. Ralse. Jec. (Bus.), Markets, Tlme ske. ; s.su p.ta., Chuldren (Sume, Wea) ; 3.35 p.m.

 (Mon.), Lec. (Tue.), Danco (Thn Sat., Suan.), If Opera, relayed or from stadio, usually at 7.30 BRRLIN (Witzleben)-abt, $500 \mathrm{~mL} .(10 \mathrm{kw}$ ). Testing

$11.30 \mathrm{a} . \mathrm{m}$, Con. (Sun.) $; 4.30$, Con. (weekdayn) $; 5 \mathrm{pm}$. Con. (Sun), Cuildren (Wed, Sat.); 0.30 pam., Timn 8ig,
 late Cob. or Cataret. (ally); 0.15 pam., Cume sib: LETPZG $-454 \mathrm{~m} .(500 \mathrm{w}$ )

 Con., Chlltren (Wed.); 6.6, Markets, Stock Fxeh.,
 COKNIG8BERG- 163 m . ( 1 kw ), amb, Sacred Con. (Sun.) Markets (Wed., Sat.)
12.50, Naven Timo sig., Weather, Nows; 4 p.m. Marketa : 4.30 , Con. ; 7.so, Lec. +8 p.rin, Conh of Opera, Weather, Now, Danes (irc),
TRANKEUET-ON-MAIN- 470 m . (1i kw)
8.0 a.10., Sacted Con. (8in) ; 10.15 , stock Frch.; kets; 4 p.m... Con. (Sun.); (hilidron (Wedi): Markets,


7 p.an, Epperanta (Fri); 8 p.m. Rec., Conl., News,
Weather, Ruplish (Mon.); 10 p.m., Con. of Dance (almost daily)
MUNICH- 485 me. (1 kw)
30, Tecn Cos. (Sun.) : ${ }^{2}$ p.m., Time Sig., Kews, Weather; $3.30 \mathrm{p} . \mathrm{m}$. , Markele ; 4 p.ta, Orch. (Sua.): 4.33, Ormh. (weedays) 7.15, Loe. : 7.30, Con, (sim.)
 Kews, Weather, Time sig. ; 9 p.m., Dance (Suna):
$10 \mathrm{pm} ., \mathrm{late}$ Con. (irr.).

$\approx, 450 \mathrm{~m} .(5 \mathrm{kw}$.$) . 7.30 \mathrm{~m} . \mathrm{mi}-8.40 \mathrm{pm} . \mathrm{m}$. Wolfis Press News.


AUYEA AUSTRIA
 Kat., $\operatorname{san}$.) ; 1.5 p.1n, Time stg, Weather; 3.30 pm.,
Stock Excti. (exc. Snan.), News, Con.; 5,10 . Chilitrea (Mon.) ; 630 pmi, 3sc. ; 7, 30 . News, Weather, Tiue

 belatum.
 Daily; 5 p,m. Orch., Chdidren (Wed, and That), Danen
(Thie, and Sal.); 6 p,m., News; \& p.m., Lec., Com.;


Weekdays: 1 pmi, 2 pan., 4.50 and 6.50 pron, Weather.

## CZECHO-SLOVAKIA.



 lac., Weather
ERTNS (OKm) 1,800 m. f 1 kW

COPENHABES (Kjobentuavm Radiofoni-tation-itis mi. ( 15 ,
totices, Lae, Con** (The., Thit., Sat) : 0.30 p.m., Aiperanto (Wed.). (Tue, 2un, Sat), 0.se Station on 445 m . Eunday ; Copenhagen ouly,
 10 pmo . News, Weather, Time 81 g
IIVAKG-1.190 m. (1 kW .).
$\delta \mathrm{p} . \mathrm{mL}$, ( 0 on., News (Tue., Wea., Thit, Fri),
EYYAL- -350 m . Tevinis

## FEREINCFORS (TINLAND.

0 a.m.. Sacred Service (Sum.); 0 p.an, Tima Slg.
a.m., sacred service (sum,

HOLLAND.
AMETERDAM (PCTH) HOLE5 W. (i)
Daily ; 8. 3 s n .m., to 4,60 p.m. Nons, stocks Exch. (exa.
AMSTERDAAM (PA5)- $1,050 \mathrm{~m}$
6.20 y.4., Con. (Wed.).


AMSTERDAM (PX9) - $1,970 \mathrm{~m}$. $(400 \mathrm{w})$.

10.40 , sacred Bervice ( 8 nt.

280 , News ; 2.50 p.m. Con, (Sat, Sun.) : 0.90 pm.
Children (Mon.): 8.20 , Con, or Loe, (Wed, Fri) Felay LORMENDAAL -315 m . Tha.), Opera of Con. (Mat.). $10.30 \mathrm{a} . \mathrm{m}$. and $5.20 \mathrm{p} . \mathrm{m}$, Divine Servioe ( 8 un ).

HUNGARY.
BUDA-PESTH (Csepol) 050 m, (2 kw ).
7.15 a a.m. Stock Exhh., News, Tento (dally).
FOME (TBO)- 495 ITALY.
 p.m., Con., Newn, Dauce; 9.15 p.m., Noperanto MLLAS (S1TI)-Sta m, ( 500 w.$)$., B.50, News, Con,

OSLO - 390 m , ( 500 w.)

## NORWAY.

About $8.30 \mathrm{pm}$. ., almost daily Tests,
AABESUND $-g / 6 \mathrm{~m}$. (terap). Testlag.

KAFSAW (PTR)-3N POLAND.
6 p.tu., Con., $8 \mathrm{p} . \mathrm{m}$., Cob. (ifr)

## nussta.

MOSCOW-, WIRELESS STATION $-1,450$ m
Sandays: 1.45 p.nis., Lec.; 4.30 p.m., News ; 6.15 p.m. Weeldays: 2 p.m. Markents: $4.30 \mathrm{p}, \mathrm{m} .$, News or Con. SOKOLNIKI STATIOX- $1,010 \mathrm{~m}$ Lendays : 10 a.ma. Lee.; 11, Radlo Talk: 2.50 p.m. Lac. 230 pan. Cor, p.m. Dee, and Con. (Fue. TRADES UNION COUNOLE STATION- 450 Io 6 p .an., Con. (Moo. and Wed.).

MADBID (RI) - 392 SPAIN.

Coul. (Thes., Thin, Bat.), "Hadio Madrid, Lat Latoreted Mon, Wes. Fri.), Titinn 8le, Lec BATCELDNA (Hotel Colon) (EASI), ISt m. (000 w.) BLEBAO (BAJS) $415 \mathrm{~m} .(1 \mathrm{kw})$.
sexipim. Can., News-
can 7.3 n pin., Con., News. Weather.
CARTAGENA 300 min . ( 500 w . $)$
$6 \mathrm{p} . \mathrm{m}$, Testa.
STOCKHOTM (SA\&A) SWEDEN.
Sundays: 10 a.m., Sacred Service: 5. p.mp, Chilliten: 6 p.m. Sacred sorviee ; 8 p .m., Con.; $9 \mathrm{p} . \mathrm{m}$. . News, Con ; 8.15. Wenther.
 (Dince, 10 p.m.. Wed, and \&at prom, same as Stun.


10 am , Sacred Con. (Bun) ; from 4 pam , onwneds S.TB, from stockholm, Weekelays, $11.80-12$, and front 6

*MATMOE ( 8 ASO )- 270 mil . ( 500 w .).

-gUSDSVA1.E. (SASD)- $546 \mathrm{~m} .(600 \mathrm{w}$.$) .$
AFGOthentrarg.
EALNX $(83 \mathrm{KK})=370 \mathrm{~m} .(950 \mathrm{w})$
Thrlon weekly -7 m


KARESTADT (RMKG) 570 mm , ( 250 w ) sho

SWITZERLAND.
Meekdays: 12, Weather: 12.55, Nauen Time Sig cows, Bharkets, Weather, Stook Exeli, Phano soil: (Moa, Wed); 7 p.m. Weather, Newr (exc. Sum.) R. $15 \mathrm{p}, \mathrm{m} ., 120 \mathrm{C}, \mathrm{Con}$ ( (fally), Dance (Fri.); $9.15 \mathrm{p} . \mathrm{mL}$, NCWS (HAS)- 850 m. ( 500 w .)
Woekiaya: 8.5 and 1.30, Wenther, Markats, Time Stg., Nems; 5 wan, Children (Wed. Irr); 6.55 p.in-,
Weather, News; 8 or 8.25 , Lec., or Cons. (dally).

## APRICAN STATIONS.

CAPE TOWN (WAMG) -375 m , (from 4.30 pma ).


## PRINCIPAL AUSTRALIAN BROADCAST

 STATIONB.SYDNEX (2BL) 800 m and (2FC) $-1,100 \mathrm{~m}$. ( 5 Kw ) PERTH (OWF)- 1,250 IB.
DRISBASE ( 5 FW ) - Under qonstructloa.
PRINCIPAL U.B.A. AND CANADIAN BROADCAS1
KBO-310 m milond ATIONS.
(NRA -313 m . Moncton, New Brunswick:
KDKA- 309 m. Fast Pittsbarg, Pa
WHz 393 m . Sprhigfield, Mase
WMAFs 300
WGY -380 m . Echeneetady, X.Y.
WSY- 405 mo . New York ©ity.
CRCO- $-417 \mathrm{~m},(5 \mathrm{kv})$. St, Paul and Minneapolis
WJL $-455 \mathrm{~m}_{4}$ and WCAF-102 $\mathrm{m}_{1,}$ New York (ity,

## WIRELESS PROGRAMME-SUNDAY (man zitit)

The tetters "S.B." printed in ifalics in these pregrammes signity a simultaseows Broascast from the station men-

The High-Power (Chelmsford) Programme will be found on page 396 . 210

## LONDON. 365 M .

 Empire Day.THANKSGIVING SERVICE.
Relayed from
The Statium, Wembley.
$2.30-1.0$.
S:B. to all Stations.
Condacted by
His Grace the Arohbishop of CANTERBURY.

His Grace the Archlishop of YORK,
Who will give the addrew.
His Grace the Avelibirhep of
WALES
and

The Right Reverend the Lord Bishop of LONDON.

A Massed Choir of 3,000 Voicer, Conducted by
Dr CHAREES MACPHERSON, and the MASSED BANDS
of
The ROYAL MARINES, Tho BRIGADE OE GUARDS, and
The ROYAL AIR FORCE.

## Service.

S.B. to all Stations.
2. 30.- Hymn, "O Lord of Heaven ilod Farth and Sun."
Bible Reading.
Anthem, "Jerusalem"
Address by the Rev. Prof, P CAPNIVGIE SIMPSON, M.A., D.D., of Westminster College, Cambridge
Hymer. All People That on Earth do Dwell " (A. and M., No. 166).
2.0.

## DE GROOT and

 THE PICCADILLY ORCHESTRA. ASHMOOR BURCH (Baritone). Relayed from the -Piccadilly Hotel, London. S.B. to all Stotions. The Orchestra.
Overture, Coriolanus ${ }^{\text {An }}$...
Crodo ("Orhello ") ..............
The Orcheatra.
Mat in
"Chanson du Matin"................Elgar (48) The Omehestra.
Grande Fantaisie, " Manoa Lescaut Puctini
10.0.-TIME SIGNAE FROM GREENWICH. WEATHER FORDCAST and GENERAL NEWS BULLETIN. $S: B$. to all Stations.

## Local News.

10.75. The Oreliestra.

Prelude, "Lobengrin" ...................Wagner 10.30.-Close down.
$5 I T$ BIRMINGHAM. $\quad 479 \mathrm{M}$. 2.30-4.0.-EMPIRE DAY THANKSGIVING SERVICE, relaged Promi Wembley Stadium. S.E. Jrom L.ondon.
$5.0-6.0$. PLANOFORTE RECTTAL MAREELLE MEYER:
"Pastorale e Capriecio"..............Scadatti "Le Concou " ............................ Duquin "Le Tic-taceltoe" Tambouring ". Arlequinue Feuillet dalhum Idylle
...........)
................. Chabrie
Jeux d Faus
"... $\qquad$
E1 Puerto
............. ...Couperín Sonatine Bareancratique" ...Erik Sotia Saudades de Brazil 9

Milhoual
"Rag-Time"
Struwinsky
Pagodes
Reflete dans l'Eaut. |
" Alinstrels ${ }^{3}$
L Isle Joyeure
8.30. - Sorvice with Aतdress by the Rev. Prof. CARNEGIE SIMPSON. S.B. from Louđom.
9.0.-DE GROOT and THE PICCADILIY ORCHESTRA. S.B. from London.
10.0.-WEATHER FORECAST and NEWS. S. E. from Lordor.

Local News.
10.15.- De Groot and the Picoadilly Orcheafra (Contimued).
10.30- (ilose down.

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

2.30-4.0.-EMPIRE DAX THANKRGIVING SERVICE, melayed from Werbley Stadium. S.E. from Lopdon.
$5.15-5.50$.
ORGAN RECTTAL relayed from
Mielelgrove House, Boscombe.
(By kind permisoion of Mr. W. Child (lark).
"Hosanina" ...................Jules Orvinier
"Communion in G " ......................Bratistor
" List to the Cherubic Host " (" The Holy (ity ${ }^{13}$ ) ...................................... Gaut
"Arabesque," No, 1 ..................Debussy
"Waither's Prize Song" ("The Maitersingens ") ................................ Wregher
8.30.- Service with Aildress by the Rev. Prof. CARNEGIE SIMPSON. S.B. from Lonidon.
9.0.-DE GROOT and THE PICCADHLY ORCHFSTBA, S. $\boldsymbol{B}$. from Londoí.
10.0.-WEATHER FORECAST and NEWS. S.E. from London.

Local News
10.15.-De Groot and the Piscadilly Orehest ta (Continuied).
10.30.- Close down.

## 5WA CARDIFF.

353 M .
2.30-4.0-EMPIRE DAY THANKSGIVING SERVICE, relayed from Wembley Stadium. A.B. fram Landon.
8.30. - Service with Addresn by the Rev. Prof. CARNEGIE SIMPSON. S. $B$. from Lomden.
9.0.-DF GROOT and THE PICCADDLLY OBEHESTRA. S.E. from London.
10.0.-WEATHER FORECAST and NEWS, S.B. From London.
E.ocal News.
10.15. - Do Groot and the Yiccadilly Orchestra (Continued)
10.30.-"The silent Feflowshin:"
10.55:-Close down.

## 2ZY MANCHESTER. 378 M .

2.30-4.0--EMPIRE DAY THANKSGIVING: SERVICE, relayed from Wembley Stadüum. S.E. from London.
s.0-8.25,-S. G. MONEF: Talk to Young People.
8.30.-Service with Address by the Rev. Prof. CARNEGTE SIMPSON. S.B. from London.
9.0.-DE CROOT and THE PICCADHLY OR. CHESTRA. S.B. from Loudom.
10.0.-WEATHER FORASCAST and NEWS. S.B. from hondon.

Local News.
10,15--Do Groot and tho Piccadilly Orchestro (Contimued)
10.30.-Close down.

5NO NEWCASTLE. 403 M .
2.30-4.0.-EMPIRE DAY THANKSGIVING SERVICE, relayed from Wembley Stadium. S. B. from London.
8.30.- Service wifh Address by the Rev. Prof. CARNEGIE SIMPSON. S.B. from Londor.
9.0.-DEGROOT and THE PICCADILLY ORCHESTRA. S.B. from Lonidoh.
10.0. WEATHER FORECASY and NEWS. S.B. from Londons.

Local News.
10.15. - De Groot and the Piccadilly Orchestra (Confinued.)
10.30.-Close down.

2BD. ABERDEEN. 495 M .
2.30-4.0.-EMPIRE DAYY. THANKSGIVING SERVICE, relayed from Wembley Stadium. S.E. frohi Londan.
8.30. $\rightarrow$ Service with Address by the Rev. Prof. CARNEGIE SIMPSON. S.B. from Lonidon.
9.0.-DE GROOT nud THE PICCADILLY ORCHESTRA. S.B. from London.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Local News.
10.15.-De Groot and thie Piecadilly Orchestra (Continued).
10.30.-Close down.

5SC GLASGOW. 422 M . 2.30-4.0.-EMPIRE DAY THANKSEIVING SERYICE, relayed from Wembley Stadium. S.fi. from London.
8.30.-Service with Addrens by the Rev. Prof. CARNEGIE SIMPSON. S.B. from London.

9:0.-DE GROOT and THE PICCADILLY OR. CHESTRA. S.B. from L.ondon.
10.0.-WEATHER FORECAST and NEWS. S.B. from Londor.

Local News
10.15.- De Groot and the Piceadilly Orchestra (Continued).
10.30.-Close down.

A mumber ngeinst a mosical item indicates the name of its pubbisher. A kiy list of pebtisheris will be foend on
pane 40 .

## WIRELESS PROGRAMME-MONDAY <br> (May 25th.)

The letters "s s.B." printed in ltalics in these prosrammes
signify a simaitaneous Broadcast from the station menthaned.
The High-Power (Ohelmsford) Programme will be found on page 396. 2 LO LONDON. 365 M .
3.15-3.45.-Transmission to Schools : Mrr. E. Kay Robinson, "Grasshoppers."
Fime Signal irom Greenwion.
The Empiro's Call to Boys and Girls
by the R. Hon. The Earl of MEATH,
K.P., G.C.V.O., G.B.E.
Trocadero Tea.Time Music.
"Poctry and Life," by W. Williamsson
0. An Hour's Dance Music
6.0.-CHILDREN'S CORNER: Musio by Auntie Sophie. "The Judgment of Brer Tarrypin." from "Stead's Books for the Bairns." Stories by Elizabeth Clark.
6.30.-Children's Letters,
6.40.-An Appeal on behalf of the Girls' Realm Guild by Her Grace the DUCHESS OF ATHOLL.
7.0.-TIME SIGNAL FROM BIG BEN. WEA. THER FORECAST and IST GENERAL
NEWS BULIEETIN. S.B. to all Stations, Dr. J. J. SIMIPSON : "Fish Which Climb." Dr. J. J. SIMPSON:
S.B. from Cardiff.

$$
7.25-8.0
$$

7.25.
S.B. to all Slations.

Orchestra
7.33

## PRIME MINISTER ON

## "EMPIRE."

S.B. to all Stations.
7.50

March, "Pomp and Cireumstance," No. 1

## "Back to 1913."

A Musical Comedy Programme of Pre-War Days.
WINTFRED DAVIS (Mezzo-Soprano). GEORGE PIZZEY (Baritone).
VIVIAN FOSTER ("The Vicar of Mirth*). THE WHRELEAS ORCHESTRA.
8.0.

Warch, "The Bliddy" ("The Marringe Market ${ }^{\text {"I }}$ ) ................... Jiniinad Jacobi (15) Winifred Davis and George Pizzey. "Allaballa Coo Goo" ("Oh, Oh. Del. phine ") ......................... Garyll (15) "In Bond Street " $"$ " The Girl on the Film "1) .......................... Sirmay (15) The Orchestra.
Selection, "The Pink Eady"
Winifred Davie.
3.30. Winifred Davis. "Steady, Freddy" ("The Cirl on the "Film") "When I Was a Little Jass".............. Strmay (15) Dancing Mistress M) ...... Monckton (15) Vivian Foster.
"Yes, I Think So." The Orchestra.
Selection, "Oh, Oht, Dstphine "... Carylt (15)
9.5. (approx.) (leorge Pizney.
"Posing for Verna " ("Oh, Oh, Del-
" phine ") .................... Caryll (15)
"I Don't Believe in Fairica Now " ("The Marriage Market ") ............. Lchar (15) The Orchestra.
Selection, "The Dancing Mistress"
Manckfon (15)
Winifred Davis and George Pizaey.
"Hide and Seek" ("The Pink Lady ") Caryit (15)
"Fly Away, Jeck" ("The Dancing Mistresa ") ...................... Monckton (15)
9.40 (approx.) Vivian Foster,
"The Vicar of Mirth,"
again Addresses the Klock. The Orchestra.
Beloction, "The Girl on the Film"
Sirmay (15)

## 

10.0 -TPME SIGNAL FROM GREENWICH. WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN. $S . B$. to all Stations:
Prof, LASCELLFA ABERCROMBIE, M.A., "Sound and. Sense." S.B. from Lceds-Bradford. Local News.
10.30.

THE SOUTHERN TRIO

* Negro Melodies.

EVELYN DOVE
JOHN PAYNE
C. C. ROSEMOND

Under the direction of F. LATTIMORE.
11.0.-Closo down.

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

3.30-4.30,-The Station Wind Quintet. Lilian Millward (Contralto).
4.45.-WOMEN'S CORNER : Sidney Rogers, F.R.H.S., Topical Horticultural Hints, "Gourds and Vegetables," Winifred Morris (Contraito).
5.15.-CHILDREN'S CORNER.
6.0-6.5.-Children's Lotiters.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Dr. J. J. SIMPSON, S.B. from Candiff.
7.25-8.0.- Empire Mensage by the PRIME MINISTER. S.E. from Liondon.

## Music-Humour-Drarna.

THE STATION ORCHESTRA.
MARCIA BOURN AND LENA COPPING (Entertainers).
JOHN HENRY (Entertainer)
THE LONDON RADIO REPERTORY PLAYERS.
8.0.

The Orohestra.
Overture, "Gabrielle" ,N+,.... Rosse (36) Mareia Boum and Lena Copping.
"Sure ns Yourre Born" ........ Latul (74)
" When She's in Red "...... Tabbush (44)
"Mhan She "................... Lehmann (15) "Get Upon the Puff-Puff "........ Rule (74)
"I Love My Darling "......... Woods (74) "I Love My Darling"..........
Minitiet from "Berenice
y
8.30

John Henry
Marcia Bourn and Lena Copping
"Follow tho swallow" ... Hender
"All Alone "
"Oh, Eva"
....
John Henry
will again Entertain
The Orchestra.
Romance and Two Danees from "The
The Repertory Players
"THE LITTLE QUAKER." Written for Broadcasting By Edgar Wallace.
First Offeer .......... HENRY OSCAR
Captain

er ........... george skillan
Second Ollicer $\qquad$ TARVER PENNA
Pilot of the ASHTON PEARSE
Scene: Off PHYLLLIS PANTING Iff the Cornish Coast on the Bridge of an Atlantic Liner.
9.40. The Orchestra.

Selection, "Der Freischatz"... Weber (36)
10.0.-WEATHER FORECAST and NEWS. S.B. from London.
S.B. from London.
Prof. IASCELLES ABERCROMEIE S.B. from Leeds-Bradford. Local Newz.
10.30.

## Quartets and Sea Shanties

## HAROLD HOWES

and the
" 5FT " MALE VOICE QUARTET
"Sweet and Low" ..........., Barnby (48)
"The Banks of Allon Water" ... Cantor (48)
Five Sea Shanties
arr. Terry (19)
Cheerily, Men "; "Renben Ranzo"" "Billy Roy": "Shenandoah"; Bound for the Rio Grande."
"Lovely Night" ...................... Chicatal
Awake, TFobian Lyxe "................ Dick (6)

## 110.-Close down

## 6BM BOURNEMOUTH. 386 M .

3.45.-Talk to Women : ' The Birth of Poetry," by the Rev. A. D. J. Allan, M.A. Orchestra relayed from the Electrio Thentro: Musical Dizector, D. C. Ronald
5.0.-CHILDREN's CORNER: Songs and Stories. "Stamp Talk," by Unele Neville.
5.30-5.45.-Children's Letters
6.0.-Scholars' Hali-Hour - " The Great City Companies of London," by Miss M. I. Dacombe, M.A.
6.30.-Masic.
7.0.-WEATHER FORECAST and NEWS.
S.B. from London.

Dr. J. J. SIMPSON. S.B. from Cardiff.
7.25-8.0.-Empire Day Message by the

PRTME MINISTER. S.B. from London.
8.0-8.15.-Interval.

## Winter Gardens Night.

THE MUNICIPAL ORCHESTRA :
Conducted by Sir DAN GODFREY.
RENE AND RENARD (Entertainers).
EMPIRE DAY
8.15

The Urehestm.
March, "Land of Hope and Glory"
Eligar (9)
Overture, "Britannia
A. C. Mackenzic (70)
" Irish Rhapsody "
"The Clans", "ALament ", Foulds (36)
Selection, "Our Empire "...... E. Godfrey
Reno and Renard.
In Batijo Acts,
Interval. The Orchestra.
"Welsh Rhapsody" ...... Ed. German (48)
Irish Patrol, "The B'hoys of Tipperary" Amers (36)
Scotch Patrol, "The Wee Margreegor
Selection, " Reminiscences of England
Goidfrey (15)
10.0.-WEATHER FORECAST and NEWS
S.B. from London.

Prof. LASOELLEE ABT:RCROMBIE, S.B. from Leeds-Bradford, Local News,
10.30.

Pianoforte Recital
by
MARCELLE MEYER

11.0.-Close down.

5WA CARDIFF. $\quad 353 \mathrm{M}$.
2.30.-Organ Recital, nlayed from the Capitol Cinema.
3.0-4.30.-Rose Golledge (Soprano). The Station Orchestra: Conductor, Warwick Braithwaite.

[^0]
## WIRELESS PROGRAMME-MONDAY

(May 25th.)

The letters " 8.8 ." printed in italics in these programmes
dignity a Aimultantous Brondeait trom the station mentioned.
5.0.-" कWA'S" ". FIVE OCLOCKS."
5.30.-CHILDREN'S CORNFR.
6.5.- "The letter Box."
6.5-15. The letter Box"
$6.15-30$.-"Teens" Corner: "Arlistic Treastares.'
6.40.-Mr. F. J. HARRIES, " Welahmen and the United States.
7.0-WEATHER FORECAST and NEWS. S.B. from Londom.

Prof. J. J, SIMPSON, M.A., D.Sen, "Fish Which Climb." S.B. to all Stations
2.25-8.0. Empire Day Message by the PRIME MINISTER. Si: $B$. from Lindon.

THE VIPTUOSO STRING QUARTET.
8.0. ROSE MYRTIL (Contralto).

String Quartet in A Major, Op. 41
Schumamin Anfante espreesivo-Allegro malto
moderato $;$ Assai agitato; Adagio
8.35. When I Was Yose. Myrtil.
When I Was Young
Arimstrong Gibbs (19) "Child of the Lonely Heart

Rutlaud Boughton (19) "I Love My God" . Ernest Bullock (19) 'Down ly the Solley Gardens Martin Shaic (19)
8,50. " Londonderry Ais Quartet.
"Londonderry Air " arr. Frank Aridge (5) Trish Reel, "Molly on the Shore Percy Ginainger (59)
Rose Myrtil.
9.5. "My True Lovo Hath My Heart "
J. Ireland (5)

Adoration
fe in My D Frank Bridge (71)
Come to Me in My Dreams
Frank Bridge (71)
8.15. The Quartet.
String Quartet in D, Op. if Tchailiocelly Moderito o simplice: Andante cantabile Scherzo; Allegro giasto.
8.50. $\begin{gathered}\text { Rose Myrtil } \\ \text { Love is a Sickness ") }\end{gathered}$

Love is a Sickness
trmatroyg Gibhe (27)
Jmmanence ", ... Rultard Boughton (19) Land of Heavt's Desire"

Martin Shave (19)
Sing Me a Song " ..... Sidney Homer (71)
10.0:-WEATHER FORECAST and NEWS S. B. $_{\text {f }}$ from Lendon.

Prof. I ASCELAES ABERCROMBIE. S.E. from Leeds.Bradford.
Local Nows.
10.30-11.0.-Programare S.B. from London.

2ZY MANCHESTER. 378 M. The St. Hilda Colliery Band: Con-3.15-3.30 ductor, James Oliver. Relayed $4.10-5.0$ from the Municipal Garriens, Sonthport.
3.30-4.0.-Broadeast for Schools: (3.30) MAlbert Thouaille, M.A. (Paris), Reading of French Literature. $(3.45) \mathrm{Mr}$. James of French Literature. (3.45) Mr. James
Bernand, Reading of *Henry VII.," Act III., Se. 2.
4.0 4.10:-Nellio Booth (Mrezso Contralto).
oi.0-5.15.-Talk to Wemen.
5.30.-Children's Letters.
E.45-6.30.-CHILDREN'S CORNER.
7.0.-WEATHER FORECAST and NEWS. S.B. from London:

Dr. J. J. SIMPSON. S.B. from Cardiff.
7.25.-Empire Day Mensage by the PBIME MINISTER, \&.B. from l.ondon.

### 8.0. Lant's of Hope and Glory.

THE RADIO MILATARY BAND Condaetor, HARRY MORTMMER. ESTHER MITCHELL (Gontralto). HAREY BURLEY (Baritone).
Mavelr, "Imperial" ".......... Elgor (18)
Selection, "Merrie England" German (15)

Cornet Solo, "The English Rose"
Fsther Mitchiell.
Fsther Mitchen
The Glory of the Sea
Germas (15)
The Gilory of the Sea ". Sandersan (9)
Homeland ह1 .......... Drumamend (13)
Sweet as Her Rasen ....... Cowen (28) The Band.
Fantakil, " Irishy Emeralds
Grady (15)
Thres Irish Dances
Harry Barley.
Up From Somerset
Ansell (15)
"The Yeomen of England ":
The Band.
and the Flood ")
Patrol, " The Wee Macgreegor ".Amers (36)
Esther Mitchell.
"Sand of Hope and Glory"
. Elgar (9)
'O Peaceful Jingland".
German (15)
"Welsh Rhapaody " Band.
Welsh Rhapsody
German (46)
The Deathless Ar Burley,
Glorious Deven
The Band.
Marels, "Pomp and Circumstance," No, 2 Elgour (9)
10.0.-WEATHER FORECAST and NEIVS. S.B. from Lendon.

Prof. IASCELLES ABERCROMBIE. S.B.
from Leceds-Bradford. Loeal News.
Conductor, MERRION DERFEL. Relayed from the State Caff,
11.0.-Close down.

5NO NEWCASTLE. 403 M .
3.45.-Fenwiek's Terrace Tea-Room Orchestra,

Weekly Nows Letter. Women's Paper:
"Psyehology and Religion," by Cyril
Flower, M.A. Muriel Walker (Contralto).
5.15.- CHILDREN'S CORNER.

5,55.-Children's Lettens.
6.0. Scholars' Half-Hour: E. J. Willame, B.Scy "The Scientific Principles of Photography."
6.20.-Farmers Corner: Mr. H. C. Pawson, The Management of Grassland.
6.40. Mr. A. I. D. SKINNER on "Cricket." 7.0.-WEATHER FORECAST and NEWS.
S.B. from Londow.

Dr. J. J. SIMPSON. SiB. from Curdiff.
7.25-8.0. - Fropire Day Message by the PRIME: MINISTER. S.B. from t.ondom.

## A Border Foray.

JOSEPHINE MacPHERSON (MezzoSoprano).
DAVID MACFADZEAN (Baritone),
WARDLE'S PIPE BAND.
GEORGE HUTCHINSON (Humerist). Mr. JOHN GIBB,
Late Chairman of Newcastle Burns's Club. Feadings from Scotch Authors. THE SIATION ORCHESTKA:
8.0.

Conduetor, EDWARD CLARK.
8.0. The Orchestra.
8.10. Josephine Ma.Pherymbleton (36)

> " Hail : Caledonia ", ............
.,.Stroud (31 Coming Thro' the Rye i. Traditional (52) Bormie Wee Thing ". . Lisa Lehmamn (9)
8.20. George Hutchineon.
Selections from his Repertoire.
8.30. The Pipe Band,

Air, "The Honse Where Robbie Was Bom" McPhee's Selection
Mawh, "Bonnie Dundee" ....Glens Tutor Strathspey, " 8 tirling Castle
Rient, "Tail Toddle" .... Logan's Tutort Air, "The Bluebells of Scotland" McKīnion'a Tutor
David MaeFaizean.
The Piper o' Dundee " . . . C. MacPhersoix Scots, Whas Hne ", ..........Anon (39) Duncan Gray"..........d
8.50.
9.0 .

Rending from Senteh Ant Bwing
9.19.

Caller Hosephine MracPhiorson.
Hiler Herrin'l, ......... Gow (52) Hurrah for the Hishands "Fulcher (3) Kixhmul's Calley " Kemnedy-Fraser (9) Bormio Prince Clvirlie"......Gore (52)

Cleorge Hutelanson.
Selections from bric Repertoine. The Pipe Band.
On the Banko of Allan Water
MeP'hre's. Selection.
March, "Colonel Rofierteon's 48th Canadian Highlanders" . .......... Logan's Tutor Air, "Green Hitls of Tyral"

MePhee's Selections
March, "Battle of Tous" Pipe
Pipe Maj
9.40. David AlgelFadzean. Sirechan

Of $\mathbf{A}^{\prime}$ the Airls" $\ldots \ldots$. A, Moffat (52)
March of the Cameron Men
M. M. Cmppbell (39)
"The Wee Caoper $p^{\prime}$ Fife". . Anon. (39)
9.50. The On hestri.

Patrol, "The Wee Macgreegor"
Amere (36)
10.0.-WEATHER FOPISEAST and NEWS S.B. from Landoin.

Prof. LASCELL.ES ABIERCROMBIE. S.B.
from J.ededinodfor, Lecal Niwa,
THE " 5 NO" REPERTORY
COMPANY
in
THE PHILOSOPHER OF BUTTER. BIGGINS.
A Phex in Ono Act.
Thy fi. Harold Chapin.

## 11.0.-Close dawn

2BD ABERDEEN. 495 M .
3.30-5.0.-The Wirelens Dance Orchestra. Feminine Topics.
5.30. CHILDRENA CORNER: Another Yam by Unele Bill.
6.0.- Boy Scouts' News Bullel in. Cirl Guides News Bulletia: Mes. Fyie, County Commissioner, "Emyin May Messige."
6.40.-Mp. G. M. FRAKkR, Aberdeen City Librarian, "A Historical Walk to the Bhe Hill " (2).
7.0.- WEATHER FORECAST And NEWS S.B. froin Lonedon.

Dr. J. J. slapson. 6.B. from Cardiff.
7.25,-Empire Day Message by the PRIME: MINIRTER. S.H. from London.

## Chamber Concert.

WINTFRED SMACE (Violin). MAUEI(FF: DOLE (Pianoforte). JULTEN ROSECTI'S TRIO Mrs, J. (2. BtiknEIT (Violin) JOHAN BI AZFR (Vintomectlo): JULIEN ROSECYIT (Pianoforte) THE WIREDESS QUARTET.
8.0.

Matarice Cole.
Ballade in 6 : Minot.
...........Chopin
Intermezzo in G .....................Brahms (43)
Elegie …........................... Ro-hmamino
8.15. The Jrios.

Trio in B Flat, $0 p, 99$.................. Schubiert Allegro moderato: Andante un poco meseo: Scherme allegro; RondoAllegro sivace.

### 9.0. Winifred Simal!

.n......Beethoivn Adagio sodterinio- Presto; Andante con variazioni: Finale.
9.20. (Manrice Cote at the Piano.)

Notturio in E Ftat. Op. 148
9.30. Winifred Small.

Lentadolomso- Nlegro vivace: Ale gretto trannquillo: Allegro animato. (Maurice Colo at the Pinno.)
Allegro .......................... Fiocee (ste) "The Dove" (Welst Air) arn Sonnercell (5) Seherzo Tarantelle .i....... Wieniuacski (5) (Continued ovorteaf in cotumn 3.)


## HIGH-POWER PROGRAMME.

The letters "8.B." printed in italies in these programmes
signity a simultaneous Ereadcast from the "ytation meis-

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

## SUNDAY, May 24th.

${ }^{2.30-4.0 .3}$. 3.3 Programmes S.B. from London.
MONDAY, May 25th.
6.0-11.0.-Programime S.B. from London.
11.0-11.30.-Experimental Transmission.

## TUESDAY, May 26th.

6.30-8.0.-Programme S.B. from London.

Balla1 Concert.
CARMEN HILL (Mezzo-Soprana) MARY FOSTER (Contralto). STEPHEN WILLIAMS (Baritone), MARCELLE MEYER (Solo Pianoforte). KEL AND ALVIN KEECH (Entertainers).
LOIS BARKER AND PERCY TARLING ("The Grumblers "): s.0.
"Tim's Garden
"A Memory
"The Heart's Fancies "
Goring Thomas (70)
"The Grumblers" Entertain.
Stephen Williams.
"When a Maiden Takes Your Fancy"
"Vulean's Song" .... Mozart 8.35
"The Shepherd's Song ".............EItar (3) Bantock
${ }^{4}$ Plearing
Ring ${ }^{\prime}$
"............ Chawninado (28)

## Kel and Alvin Keech.

"Hawaiian Hula Morley,"
"Everybody Loves My Baby
"One, Two, Three, Four."
"Oh, Mabel".
...............Ted Fiorito (31)
"Tell All the World"... Pot Thaycr (41) Carmen Hill.
"Charming Chloo "...Edurard German (48)
"Robin Redbreast " Granville Bantock (18)
"Go Not, Happy Day" Frank Bridge (71) Stephen Williams.
"Corydon's Song "............ P. Edntionds
"A Rann of Wandering " Hamilton Harty
'To Dianeme ". ........... Stephen Williams
"The First of May"......... D. M. Stewatt Marcelle Meyer.
"Bourrée Fantasque "................Chabrier
"Idylls"
*..............
Mary Foster.
"I Know Where Im Goin'
"I Will Walk With My Tradivional
Love ". . . . . ................ | Hughes (9)
"Kishmul's Galley "...Kennedy-Fraser (9)
"Caller Herrin' "......... Traditional Scatch

## Kel and Alvin Keech.

"Alabamy Bound" (Words and Music by Bud de Syiva, Bud Greens and Fay Hender. son) ...
"Tessie, Stop Teasing "
Brooke Johins and Ray Perkins (61)
"Rubinstein's Melody in F" (Banjulele and Banjo solo).
"Rose of Horiolulu"
"I've Got a Feeling for Ophelia Ray Fienderson (29)
10.0-11.30.-Programme $S, B$. from Liondow.

## WEDNESDAY, May 27th.

6.0-11.0.-Programme S.B. from London.

## THURSDAY, May 28th.

6.0 8.0.-Progrmme S.B. from London.

## Yesterday and To-Day.

THE $J$. H. SQUIRE CELESTE OCTET, MAYER GORDON (Leader). FRANK READE (at the Piano). Under the Direction of J. H. SQUIRE. HELENA TAYLOR (Mezzo-Soprano). LEONARD HUBBARD (Baritone). JOHN HENRY.
8.0 .

## YESTERDAY.

Selection of $O$
Helena Taylor.
"Angus MacDonald "............Roeckel (15)
"Sing Me to Sleep"
"When the Swallowe"
.................... John Henry in
One of His Earliest Wireleas Numbers.
8.30 (approx.). The Octet. Thiree Waltzes of Twenty Years Ago. "Pa Lettre de Mabon"................ Gillet "A Amoureuse " .............................. Berger
"Rose Mousse " Berger

## Leonard Hubbard.

"An Old Garden ".........Hope Temple (9)
"The Arrow and the Song "...........Balfe The Octet.
Rondo Capriccioso for Solo Violin and Octot Saint-Saènk-1835-1921
(Soloist, Mayer Gordon.) TO-DAY.
9.0 (approx.). The Octet.
Two Numbera for Strings.
"My Lardy"a Gavotte"......... Ieor Norello (First Broadeasting Performance.)
"Molly on the Shore" Percy Grainger (59) Helena Taylor.
"A Rosy Morn "................ Ronald (28)
"Can't R:member "................... Goatley
"Love is Meant to Make Us Glad " (" Merrie Eingland ").................... German (15)

## Leonard Hubbard,

"Crgolette "...............................Eehar
"If All the Cirls Were Good Little Girl
Donaldson (14)

> John Henry in
> A New Number.
> The Octet.

Two Valses of To-Day.
"Where Are You To-Night ?"
"Passionné"
Popular Song.
"I Love the Moon "................Rubens (15)
10.0-11.30.-Programme S.B. from London.

FRIDAY, May 29th.
6.0-11.0.-Programme S.B. from London.

## SATURDAY, May 30th.

6.0-8.0.- Programme S.B. from London. 8.0-10.0.-Programme S.B. from Cardiff. 10.0-12.0.-Programme S.B. from London.

## Monday's Programme.

## (Continued from page 395.)

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

Prof LASCELI.ES ABERCROMBIE. S.B. from Leeds-Bradford. Local News.
10.30.

String Quartet in A Minor Ipolitoff-Ivanos
(First Broadeast in the British Isles.) (First Broadcast in the British Isles.)
S.B. to Blangoue and Dundee.
11.0.- Close down.

## 5SC

## GLASGOW.

422 M.
$3.30-4.30$. An Hour of Melody with the Wireless Quartet and Leggat, Paisley (Baritone).
4.45.-WOMEN'S HALF-HOUR: Evelyn Smith, "A Childron's Library,"
5.15.-CHILDREN'S CORNER.
6.0-6.5.-Weather Forecast for Farmers.
7.0.-WEATHER FORECAST and NEWS,
S.B. from London.

Dr. J. J. SIMPSON. E.B. from Cardiff.
7.25.-Empire Day Message by the PRIME MINISTER. S.B. from Eiondon.

## A Day in Music.

## S.B. to Dunder.

THE STATION ORCHESTRA
Condneted by
HERBERT A. CARRUTHERS,
JEANIE B. REID (Recital). IRAAC LOSOWSKY (Solo Violin). GERTRUDE SIMPSON (Soprano).
"Mornirig" ("Peee Gynt" Suitè)
"Chanson de Matin " ...............Elgor (48)
8.10. Gertrude Simpson.
Moruing : $\left\{\begin{array}{r}\text { " Sing in the Dawn } \\ \text { H. Oliver (12) } \\ \text { " Beloved, it is Morn " } \\ \text { F. Aytcard (15) }\end{array}\right.$

$$
8.20 \text {. }
$$

Tsaan Losowsky.
Noon : $\left\{\begin{array}{l}\text { "Serenade } \\ \text { " Serenade } " \text {..................... Drigo (16) }\end{array}\right.$
8.30. The Orchestra.

Noon: $\left\{\begin{array}{l}\text { "A Spring Day "....Haines (36) } \\ \text { Valse, }\end{array}\right.$
8.45. Gertrude Simpion.

Noon: Song Cycle, "Summertime" Landon Rovald (28)
8.55. Istac Losowaky.

Evening : $\left\{\begin{array}{l}\text { " Crudle Song ".........Cui (16) } \\ \text { Nocturne, Op. } 72 \text { Chopin-Atwer }\end{array}\right.$
9.5. The Orchestris.

Evening: "Evening Idylts "Harford (10)
"Joyous Song"; "The Pale Moon ":
"A Fairy Talo", "Memories."
9.12. Gertrude Simpson.
"Evening " ...............Orlando Morgan (3)
9.20. Isaac Losowaky.

Night: "Song of the Nightingale Sarasate (43)
9.30. Jeanie B. Reid. Poetry Recital.
Under the auspiees of the Scottish Association for the Speaking of Verse.
"Lave Among the Ruins"......... Browening
"Character of a Happy Life" Sir H. Wotton
${ }^{1}$ The Castaway " ...................... Coicpor
"Binnorie" ...
Old Ballad
"Bonnie Joann Violet Jacob
"To a Mouse" $\qquad$ ...Burns
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. LASCELLIES ABERCROMBIE. S.A. from Leeds-Bradford Local News.
10.30.-Pregramme'S.B. from Aberieeh.
11.0.-Close down.:

[^1]
## WIRELESS PROGRAMME-TUESDAY (may 2 2ti.)

The letters "8.8." printed in italies in theso programmes signity a simultaneous Broadeast from the station meantioned.
The High-Power (Ohelmsford) Programme will be found on page 396 .
$2 L O$
LONDON.
365 M.
1.0-2.0.-Time Signal from Greenwich. Music played during Luncheon at the Holborn Restaurant.
3.15-3.45.-Transmission to Schools ; Miss Ethel Home : "Music of Different Epochs."
4.0.- "Books to Read." by Ann Spiee. Organ and Orchestral Music relayed from Shepherd's Bush Pavilion. "Hospitality Among the Latins," by "A Traveller."
5.0.-CHILDREN'S CORNER : Songs by Vivien Lambelet. "The Judgment of Paris." "The Emperor's New Elothes," told by Harcourt Williams.
5.30.-Lacture and Counter-Lecture, in aid of the King Edward's Hospital Memorial Fund, relayed from the London School of Economics.

Why Not Brighten London?
Mr. GEORGE GROSSMITH.
Mr-CHARLES WHHBLEY.
Chairman: Major I. H. BEITH, C.B.E.
6.30.-Children'a Letters.
6.40.-Music
7.0.-TIME SIGNAL FROM BIG BEN. WEATHER FORECAST and IST GENERAL NEWS BULLLETIN. S.B. to att Statione
JOHN STRACHEY: Literary Criticism. ' $\mathcal{S , B}$, to all Stations.
7.23.-Music. S.B. to all Stations.
7.40.- "Mediaval Gardens," by Miss ELEANOUR BINCLAIR ROHDE. S.B. to other Stations.
8.0-10.0.-RUSSIAN PROGRAMME. For pattieulars see Centre Colnimn.
10.0.-TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and $2 N D$ GENERAL NEWS BULLETIN, S.B. to all stations.
Prof. J. ARTHUR THOMSON, M.A. LL.D.: "The Migration of Birds" (6). $S, B$. from Aberdeen. Local News,
10.30. THE SAVOY ORPHEANS and
SAVOY HAVANA BAND.
Relayed from
the Savoy Hotel, London. S.B. to all Stations.
11.30.-Closo down.

5 BTT BIRMINGHAM. 479 M.
3.30.-School Transmission: Prof. S. W. Boulton, D.Sc., F.G.S. (of Birmingham University): "The Story of a Lump of Salt."
4.0-4.30.-Lozells Picture Honse Orchestra,
4.45.-WOMEN'S CORNER ; Mr. W. H. Bolam (of the Juvenile Employment Department, Birmingham Education Department): "Trades for Boys and Girls: (6) Leather Trades."
5.15.-CHILDREN'S CORNER.
6.0-6.5.-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 London.
11.30.-Close down.

6BM BOURNEMOUTH. 386 M .
3.45.-Fashion Talk to Women, by Mme. Renée Durant. The Wireless Orchestra, conducted by Capt, W. A. Feafheratone
5.0-CHHLDREN'S CORNER.
5.30-5, i0,-Children's Letters,

## ALL STATIONS

(Except " 5 XX ").
Relayed from London.
Russian |programme
MARCELLE MEYER (Solo Pianoforte) THE WIRELESS SYMPHONY ORCEESTRA
Conducted by EUGENE GOOSSENS.
Overture, "The Orchestra. Rimsky-Korsakov
Saite, "Mozartiana" ...... Tchaikovsky
Two Small Pieces :
"Rêverie"
Scriabin
"From My Window," by Philemon.
8.45. Marcelle Meyer and Orchestra.

Pianoforte Concerto in C Sharp Minor
9.10. The Orchestra.
"Sinfonietta".......Rimsky-Korsatiov
"Russian Folk Tales"......... Liadov

Overture, "Prince Igor" ...... Borodin
6.0-6.30.-Scholars' Half-Hour : "Theatre Art"
(2), by Alma Faulkner, A. R.C.A.
7.0-7.40.-Programms S.B. from London.
7.40.-Farmers' Talk: "Turkeys," by Mr. W. P. BARROW.
8.0-10.10.-Progranme S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON. S.B. from Abendeen. Local News.
10.30.-THE SAVOY BANDS. S.B. from Londom.
11.30.-Close down.

## 5WA CARDIFF. $\quad 353 \mathrm{M}$.

3.0.-School Transmission: "The Mapic Crystal," by Mr. Guy Posock. "Robert Kett.
3.30.-The Station Trio : Vera McComb Thomas (Piano) ; Frank Whitnall (Violoncello) Frank Thomas (Violin).
4.0-4.45.-The Carlton Orchestra, relayed from the Carlton Restaurant.
5.0.-" 5WA's " " FIVE O'CLOCKS."
5.30,-CHILDREN'S CORNER.
6.5.-" The Letter Box."
6.15-6.30.-'Teens' Corner: Boys' Story.
7.0-7.40-Programme S.E. from Landon.
7.40.-Dr. W. TUDOR JONES, M.A., Ph.D., "Foar Great English Thinkers-(4) Dr. McTaggart of Cambridge."
8.0-10.10.-Prograname S.B. from London. 10.10.-Prof. J. ARTHUR THOMSON. S.B. from Aberdeen. Local News.
10.30.-THE SAVOY BANDS. S.B. from London.
11.30,-Close down.

## 2ZY MANCHESTER. 378 M .

1.15-2.0.-Special Manchestor Tuesday Mid day Concert, relayed from Houldsworth Hall. The Brodsky Quartet.
3.30.-Broadcast for Schools: Mr. E. Sims Hilditch on "Musical Appreciation."
4.0-5.15.-Concert by the " 2 ZY " Quartet : Albert Bradley (Tenor); May Wright (Contralto). Talk to Women: Miss I. J. Curnow on "The North Sea Fishing Grounds.:
6.30.-Children's Letters.
5.45-6.30.-CHILDREN'S CORNER.
7.0-7.40.- Programme S.B. from London.
7.40.-Local Radio Society Talk.
8.0-10.10.-Programme S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON. S.B. from Abendeen. Local News.
10.30 .-THE SAVOY BANDS. S.B. from London.
11.30.-Close down.

## 5NO NEWCASTLE, 403 M .

11.30-12.30.-Rosina Wall (Solo Violin). Elsie Pringle (Mezzo-Soprano). Gramophone Records.
3.45.-J, Wilson Beveridge (Tenor). The Station Septet: Conductor, Edward Clark. A Page from Pepys' Diary (Samuel Pepya died May 26th, 1703).
5.15.-CHILDREN'S CORNER.
5.55.-Children's Letters.
7.0-7.40.-Programme S.B. from London.
7.40.-Sir JAMES DOUGLAS: "Visit of Travelling Animal Dispensaries,"
8.0-10.10.-Programime S.B. from London.

10,10.-Prof. J. ARTHUR THOMSON. S.B from Abendeen. Local News.
10.30.-THE SAVOY BANDS. S.B. from London.
11.30.-Close down.

2BD ABERDEEN. 495 M
$3.30-5.0$, - The Wireless Orchestra. John Henderson (Bass Baritone). Feminine Topics.
5.15.-CHILDREN'S CORNER : Miss Graingot Stewart on "Our Own Songs." Illustrated by Maisie Burnett. Music by tho Wirctess Quartet.
6.0.-Madame Lefevre: French Talk (Final of Series).
6.30.-Gramophone Music Corner.
7.0-7.40.-Programme S.B. from London.
7.40.-"A Holiday in the Open," by Mr. J. W. STEWART, II.A., LL.B.
8.0-10.10.-Programme S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON, M.A. LL.D., "The Migration of Birds" (6) S.B. to all Stations. Local News.
10.30.-THE SAVOY BANDS. S.B. from Londor.
11.30.-Close down.

## 5SC

GLASGOW.
422 M .
3.30-4.30,-Freeman's Dance Orchestra, relayed from "The Plaza."
4.45.-WOMEN'S HALE-HOUR : James Mason (Baritone).
5.15.-CHILDREN'S CORNER: Our Weekly Forty-Five Minutes with the Smaller Children.
6.0-6.5.-Weather Forecast for Farmers.
7.0-7.40.-Programme S.B. from London.
7.40.- "Stamp Colleoting," by Mr. A. KEITH MACDONALD.
8.0-10.10.- 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.

[^2]
## 

The letters " 5.8, ." printed in italies in these programmes signity a Eimultancous sroadcatit from the station menlignify
The High-Power (Chelmsford) Programme will be found on page 396.

210 LONDON.

365 M.
3.15.-Transmisaion to Schools: Mr. G. N. Pingriff, M.A., B.Sc. (Lond.). "The Earth's Atmosphere."
4.0. - Time Signal from Greenwich. Concert: The "2LO " Trio and Charles O'Connor (Bass-Baritone). "My Part of the Country," by A. Bonnet Laird. "What the Prince Will See in South Africa ${ }^{\circ}$ (2), by dunette Adams.
5.0.-An Hour's Dance Music.
6.0.-CHILDREN'S CORNER: Musical Chat by Uncle Jeff. "The Wizard's Magio Necklace," told by Auntie Yvette.
6.30.- Whildren's Letters.
6.40.-Music.
7.0.-TIME SIGNAL FROM BIG BEN. WFATHER FORECAST and IST GENERAL, NEWS BULLETHN. $8, B$. to all Stations.
Principal C. GRANTROBERTSON, C.V.O., M. A., "Makers of the Empire-Rhodes." S.B. from Birmingham,

7,35.-Music. S.B. to all Stations.
$7.35,-{ }^{4}$ The Week's Work in the Garden, ${ }^{7}$ by the. Royal Hortieultural Society. S.R. to cther Stations
7.40.-Mr. HERMAN KLEIN, " Diction in the Broadersting Voice," No. 2. S.B. to wher Stations.
8.0.

An Hour's Entertainment by
THE GEORGIANS. VIOIET WENDERBY (Soprano). GERTHE VINCENT (Comedienne). DOROTHY HOLDEN (Pianiste). FRANK THORDEN (Entertainer) HARRY HEARNE (Comedian). FYOBERT CARR (Baritone).
9.0.

## An Hour of Light Music

 byTHE " 2 LO " MILITARY BAND Conducted by DAN GODFREY, Jumior. March, "Florentina March, "Florentina "........
Overture, John Selection, "Offenbach's Melodies"
arr. John Ansell (1
"Entry of the Gods into Valhalla Selection, "Offenbach's Melodies"
arr. John Arsell (15)
" Entry of the Gods into Valhatla" Entry of the Gods into Vainala
(+The Valkyrie ${ }^{\prime \prime}$ )........ Wagner (36) Descriptive Piece, "A. Hunting Scene Bidgood (36) Selection, "La Traviata"....+ Verdi (15)
10.0.-TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN. S.B. to all Stations.
Prof. R. PEERS, M.A., ${ }^{4}$ Human Costs in Production. ${ }^{\text {P }}$ S.B. from Nottingham.
Local News.
$\frac{10.35}{\text { song Recital }}$
by
dame KIRKBY LUNN.
S.B. to all Stations.
11.0.-Close down.

5IT BIRMINGHAM. 479 M .
3.30-4.30.-The Station Pianoforte Quintet.
4.45,-WOMEN'S CORNER: Hope Douglas. Brown, ${ }^{\text {" }}$ Hints to Tennis Players.
6.15.-CHILDREN'S CORNER.
6.0-6.5.-Children's Letters.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

PrincipalC. GRANTROBERTSON, C.V.O M.A., "Makers of the Empire-Rhodes. S.B. in all Stations.
7.25-8.0.- Programme S.B. Jrom London. Chamter Music Programme. THE VIRTUOSO STRING QUARTET MARJORIE HAYWARD (Ist Violin). EDWIN VIRGO (2nd Violin) RAYMOND JEREMY (Viola). CEDRIC SHARPE (Violoncello). HAROLD CASEY (Baritone).
8.0 . The Quartet
Quartet in E Flat (The Harp), No, 10 Op. 74 , ................. Beethoven Poco adagio-allegro = Adagio, ma non troppo; Preato; Allegretto von variazioni.
8.35.

Had a Horse "
Shepherd, See Thy Horse's. Koriay (59) Foaming Mane ${ }^{11}$
8.45.

Quartet in Q Mine Quartet. Himé an Animé et très decido ; Assez vif et bien rythme; Andantino doucement expressif.
9.5. Harold Casey.

More Love or More Disdain
I Crave " ..........................
Purcell (6)
9.15.

Ah, How Pleasant Tis to
The Quartet.
Two Sketches for String Quartet. Goossens (16) By the Tarn " ; "Jaek o' Lantern."
9,30. Harold Casey.
"The Gentle Maiden"
Trish Air, arr. Someriell (18)
9.35. The Quartet.
Quartet in E Flat, No. 36 . . . . . . . . . . Haydね Allegretto ; Andante; Memuetto; Presto.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. R. PEERS. S.B. from Nottingham. Local News.
10.35.-Programme S.B. from London.
11.0.-Close down.

6BM BOURNEMOUTH. 386 M .
3.45,-Talk to Women: "Cameos from Life," by Nancy Miskin. THE ROYAL BATH HOTEL DANCE ORCHESTRA, broad east from King's Hatl Rooms, Musical Director: DAVID S. LIFF. Ethel Hailstone (Soprano).
5.0.-CHILDREN'S CORNER: Uncle Jack's Fairy League Talk.
5.30-5.45. -Children's Letters
6.0.-Scholars' Half-Hour: "Staining and Finishing Woodwork," by W. Mold.
6.30.-Musio
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Principal C. GRANT ROBERTSON, S.B. from Birmingham.
7.25-7.40.-Prograninu S.B. from Londom 7.40. - Station Director's Talk,
8.0-10.0.-Programmic S. B. from London. 10.0.-WEATHER FORECAST and NEW8. S.B. from Londor.

Prof. R. PEERS, S.B. from Nottingham.
Local News.
10.35.-Progranme S.B, froum London. 11.0.-Close down.


5WA

## CARDIFF.

353 M .
3.0.-School Transmission: "The Magie Crys. tal," by Mr. Guy Pocock. "Armacta Week."
3.30-4.0.-Garforth Mortimer and hif Orchestra, relayed from the Park Hall Cinema.
5.0.- "5WA'S" " FIVE O'CLOCKS."
5.30.-CHILDREN'S CORNER.
6.5.- "The Letter Box."
6.15-6.30. - Teens' Corner: "Things to Make,"
6.45.-Local Radio Societiea' Bulletin.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

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

Women's Night-II.
MARCELIE MEYER (Solo Pianoforte).
RUTH PARRY (Entertainer). THE " 5 WA" RADIO SINGERS.
8.0.

The Radio Singers:
Under the Greenwood Tree "
Arthur Richards (48)
Hark, the Lark ${ }^{\text {" }}$. . . . . . . . . Cuoke (48) The Birth of the Flowers

Liza Lehnnann (15)
8.15.

Neighbour Ruth Parry.
'Very Nice Too ${ }^{\text {i. ........ Rrand Wond (30) }}$ "Colds" . . . .......... Tom Clane (31)
8.25.
"Pastorale e Capriccio" " Scarlati
Le Coucou" . . . . . . . . . . . . . . . . . . Daquir
Le Tie-tac-choc " . . . . . . . . . . . . Couperin
Arlequinne ${ }^{\text {" }}$
couperín
Feuillet d'Album
Chabrier
Idylle" ...............
Teux dEau
. Ravel
"El Puorto" Atbenis
8.45. "NOW AND THEN."
9.5.
"To Harmony " ... Nicolai ron Wilm (48)
"Night in the Desert ". Oyril Jenkinn (19)
"The Flowering Manger" . P. C. Buck (22)
9.15. Ruth Parry.
"A Facinating Frill"
...... Mariyn
When Mother Bobbed Her Hair Hayes (57)
"Mr. Poppas Bear" .......... Martyn
9.25. Marcelle Meyer.
"Sonatine Bureaueratique" .. Erik Satio
"Seudades de Brazil" ....... Mihhaud
"Ragtime" . ................ Strusinolky
"Pagodes"
" Reflets dans 1'Eau":
Debussy
"Minstrels "
....
${ }^{4}$ Lisle Joyense ". .................
9.45.
"The Bride
The Radio singers.
"Fifin Bricie " ............. d. Brahuns (48)
"Etfin Song Day Closes "...... Sullivou (48)
10.0.-WEATHER FORECAST and NEWS.
S.B. from London.

Prof. R. PEERS. S.B. from Nottingham.
Local News.
10.35.--Programme S.B. from London.
11.0.-Cloae down.

## 2ZY MANCHESTER. 378 M.

$3.15-3.30$. $\int_{\text {The St. Hilda Colliery Band: }}^{\text {Conductor, James Oliver. Re- }}$
$3.15-3.30$. Conductor, James, Oliver. Re-
layed from the Municipal Gardens, simathpert.

[^3]
## 

The letters "s.8." printed in italies in these programmes signify a simaitaneous Broadcast from the station melltioned.
3.30-4.0.-Broadeast for Schools : (3.30) Father Beraard Butler, S.J., "Robins and Their Nests." (3.45) Miss Reynolds, "The Story of Hercules" (II).
4.0-4.10. - Norah Nicholls (Soprano).
5.0-5.15.-Talk to Women.
5.30.-Children's Letters.
5.45-6.0.-CHILDREN'S CORNER.
7.0.- WEATHER FORECAST and NEWS. S.B. from London.

Prof. C. Grant robertson. S.B. from Birmingham.
7.25.-Music, S.B. from London,
7.30.-Royal Horticultural Society Bulletin.
7.35.-Mr. W. F. BLETCHER, Examiner in Spanish to the U.L.C.I., Spanish Talk.

## Variety

MARCIA BOURN and LENA COPPING
(Entertainers).
JOHN CAREY (Humorist)
THE " $2 Z Y$ " QUARTET.
8.0. The Quartet
March, " I'm Afraid to Come Home in the Dark ............................. Alstyme (31) Selection, "Songs of London" . . Kaps (36) Marcia Bourn and Lena Copping.
"Sure as You're Born
Little (74)
Just a Twilight Song .Ayer (29)
"The Ogo Pogo The Quartet.
Graceful Dance, "My Lady Dainty " Hesse Pirouette" ................................ Finct Jolm Carey. Humorons Stories.
Singers and Talkers'

- Kent (57

Mr. GIBSON YOUNG, A.R.M.C.M.
Talk on "Community Singing.
The Quartet.
Selection, "The Daisy Chain " Lehmann (9)
9.15. THE LOND $O N$ RADIO REPERTORY PLAYERS
in
"CHRISTOPHER COLUMBUS." A Historical Listoning Play by Eichard Hughes.
(Author of " Danger, "t The Man Who Sang in His Bath," ete.)
Columbus ...... HENRY OSCAR Bo'sun GEORGE SKILL.AN Cabin-Boy ....... LEWIS SHAW Manoel ....... TARVER PENNA Diego ....... ASHTON PEARSE Scene the Deck of the Santa Maria, October, 1492. Directed by R. E. JEFFREY.
9.40. Marcia Bourn and Lona Copping. "Down on the Farm".............. Dale (38) "Whea She's in Red ".......... Tabbush (44)
"In Shadowland Brooks (29)
"Oh, Eva" . . Warren (33)
"Bollow the Swailow" ...... Henderaon (31) John Carey. Dialeet Comedy
10.0. WEATHER FORECAST and NEWS S.B. from London.

Prof. R. PEERS. S.B. from Nottingham. Local Newh.
10.35.-Progromme S.B. from London.
11.0.-Clore down.

5NO NEWCASTLE. 403 M .
3.45.-Fenwiek's Termee Tea Room Orchestra.
4.45.-Women's Paper: "When the Business Girl's Room is Her Home," by Constance E. Miller.
5.0.-Tom Heenan (Tenor).
5.15. CHILDREN'S CORNER.
6.0.-Scholars' Half-Hour : Mr. Chas. Wain, 'Great Nature Books - Bates's 'Naturalist on the Amazons ' (II.)."
6.20.-Farmers' Corner: Mr. R. W. Wheldon, "Science and Agriculture," (II.).
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Principal C. GRANT ROBERTSON. S.B. from Birmingham.
7.25.-Music, S.B. from London.
7.35.- Royal Horticultural Society Bulletin.
7.40. Mr HERMAN KLEIN. S.B. from London.

## Selections From Opera.

ROSA BURN (Contralta)
THE STATION ORCHESTRA
Conductor, EDWARD CLARK.
8.0. The Orehestra.
"The Marriage of Figaro"
Mozart (36)
8.10.

Rosa Burn.
Selected.
The Orchestra.
Ballet Music from "William Tell
Rosa Burn Rossiní (36)
8.30.

Rosa Bum.
Selected.
8.45.

The Master The Orehestra. Wagner (36)

## Ballads.

CARMEN HILL (Mezzo-Soprano). TOM DANSKIN (Tenor). THE STATION ORCHESTRA Conductor, EDWARD CLARK.
9.0. Tom Danskin.
"The Wind is on the Heath Loher
"Under Thy Window ". ..... Gorimy Thomas "Song of the Palanquin Bearers Martin Shaw (19)

### 9.10. The Orchestra.

English Folk Songs .. Vaughan Williams (9) "Tm Seventeen Come Sunday "; "My Bonny Boy"; Folle Songs from Somerset.
9.20 .

Carmen Hill.
John Anderson, My Jo ".....
Annie Laurie ". ................
Otd Scotch
9.30 .

It Was a Tom Danskin
Drink to Mover and his Laks "...Morley
9.40. The Orchestra.

Three Light Pieces ...... Percy Fletcher (15)
9. $\mathbf{5 0}$.

A Little Twilight Cong HiH.
A Little Twilight song" R S. C. Clarke (15)
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. R. PEERS. S.B. from Nottingham. Local News.
10.35.- Programme S.B. from London.
11.0.-Close down.

## 2BD ABERDEEN. 495 M .

11.0-12.0.-Morning Transmission: Gramophone Musie.
3.30-5.0.-Steadman's Symphony Orcheatra, relayed from the Electrie Theatre. Feminine Topies. Miss J. Alison on " A Visit to the Southern Karroo.'

## "RADIO TIMES" READING CASE.

Messrs. George Newnes, Ltd., have prepared a handsome case in red cloth with gilt lettering for "The Radio Times" complete with cord down the back to hold a copy of this publication. A pencil is ina copy of this pubsication.
dispensable to the listener during the course dispensable to the histoner during the course
of the programme, and this is included conveniently in a slot at the side. Listeners should order this to-day from any Newsagent. It is published at 2 s .6 d ., or send 4 d , extra to cover postage for a case from the Publisher, "The Radio Times," 8-11, Southampton Street, Strand, London, W.C.2.
5.30-6.0.-CHILDREN'S CORNER : Another Musical Journey to the "Land of the Waving Fern": Conducted by Uncle Neil.
6.30,-Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0.-WEATHER FORECAST and NEWS. S.B. from Londion.

Principal C. GRANT ROBERTSON. S.B. from Birmingham.
7.25.-Music, S.B. from London.
7.35.-The Rev. MoINTOSH MOWATT, B.L., "Thinge That Matter-Courtesy."
8.0-10.0.-Programme S.B. from Glasgove.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. R. PEERS. S.B. from Nottingham. Local Newa.
10.35.-Programme S.B. from London.
11.0.-Close down.

5SC GLASGOW. 422 M .
11.30-12.30.-Midday Transmission.
3.30.-Broadcast to Schools.
4.0.-Musical Moments with the Wireless Quartet and Harry Carpenter (Solo Violin).
4.45.-WOMEN'S HALF-HOUR.
5.15.-CHHDREN'S CORNER : Singing Lesson by Auntie Cyclone.
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.-Music. S.B. from London.
7.35.-Comm. E, G. JUKFS-HUGHES: "Exporiences of Divers,"

## Symphony Concert.

S.B. to Aberdicen, Edinburgh and Dundec. WINIFRED SMALL (Violin). Maurice Cole (Pianoforte). THE STATION SYMPHONY

ORCHESTRA
Conducted by H. A. CARRUTHERS.
8.0. Winifred Small and Maurice Cole.

Sonata in Q Minor ....................Grieg (5) Lento Doloroso; Allagro Vivace; Allegretto Tranquillo; Allegro Animato.
8.20. The Orchestra.

March, "Hércique" "............Saint-Suëns
"The Invitation to the Waitz"
Weber-Weingartnet
8.36.

Maurice Cole.
Sonata in D Minor ..............Scarlatti (5)
Clair de Lane" ......................Debusay
"Chelsea Reach" ( From "Lon-) John Ire-
"Soho Forenoons" (don Pieces ")) land (5)
8.52

The Orchestra.
Symphony No. 5 in C Minor ... Beethoven
9.32.

Fugue in A
"Tambourin.
Slavonie Dance in E Minor
Deorak-Kreisler (43)
. 9.44.
The Orchestra.
Prelude to Act III.
 tersingers
10.0.-WEATHER FORECAST and NEWS. S.B. Jrom London.:

Prof. R. PEERS. S.B. from Nottingham.
Local News.
10.35.-Programme S.B. from London.
11.0.- Close dawn.
of number againat ay mosical item indicater the name

## WIRELESS PROGRAMME-THURSDAY (may 2ath)

The hettien "8.8." printed in italise in these pregrammes
vignity a simultaneous Broadcast from the station mentioned
The High-Power (Chelmsford) Programme will be tound on page 396.

## $2 L 0$ <br> LONDON.

365 M.
1.0.-Time Signal from Greenwich. The Week's Concert of New Gramophoas Records.
1.45.-Speeches by the Earl of BIRKEN. HEAD and the AMERICAN AMBASSADOR at the Luncheon given by the English Speaking Dnion, relayed from the Comnaught Fooms.
3.15-3.45, Trumsinissiou to Schools : Mr. J. C. 8TOBART and Mr. R. E. JEFFREY "Shakospeure's Monarchs-Henry
4.0.5.0. - "Boy Settlers," by Edith de Castro, M.B.E. (Hon. Commissioner for Australia and New Zealand of the Eoglish-Speaking Union). Trocidero Tea-Pinte Music: "A lakeland Pilgrimage" (6), by
Elise I. Sprott. Elise I. Sprott.
6.0.-CHILDRLN S CORNER ; Hilda Dederich (Solo Pianoforts). "The Discontented Etontoreaker," from "The Children's Mogazine" " Spring Costmmes Mogazine, Lin L. G. M, of the Deily Mail.
6.30.-Children's Letters.
6.40.- Muric.
7.O.-TIME SIGNAL FROM BIG BEN. WEATHER FORECAST and IST GENERAI. NEWS BCLLEEIN. S. $B$, to all Scationd:
Market Prfees for Farmers, S.B. to ell Stations:
Fortuightly Bulletin of the Ministry of A sriculture. S.B. to all Stetions.
7.25.-Music. S.B. to oll Stations excint Belfust.
7.40.-Mr, H, F, RUSSELL : " Submarina Cables." S.B. to other Stations.

## Chamber Music Evening.

MERCIA STOTESBURY (Violin) and
ETHEL BARTLETT (Pianoforte): THE MLENER VOCAL QUARTET

MINNA WOODHEAD; JEAN ROPER:
JOHN PATTERSON:
80. Mercia Stotesbury and Ethel Bartlett.

Sonata in A Major for Violin and Plunoforte
Allegretto ben moderato; Allegro; Kecitativo Fantasia; Allegretto poco mosso.
8.3). SOUTH-EAST AND SOUTH-WEST, A Comedy Dialogue Vera Beringer.
Gertrude Mallins ..... ESME BERINGER The Hon. Arthur Cunningham RAYMOND TRAFFORD
Seene: A seat in a London park:
9,10.
The Vocal Quartet.
"Liebeslieder Walzer" ("Songs of Love Walizes ") for Pinnoforte (4 hands) and Vocal Quartet ...... Johamnes Brohms (43) At the Piano:
DORA MILNER and MAUD GORDON
"o Give Answer, Maiden Fairest."
"O'er the Rocks the Tide Beats High."
"Dark-Eyed Maident"
"Like the Sunset's Crimson Splendour." - Thou Tender Tcailing Ivy.
"A Tiny Pretts Bird"."
"How Sweet, How Joyona Dawned Each Momow."
"When Thy Glance is Fond and Kind." "On the Danube Stands a Honse."
"Oht How Soft. Yon Mrurm'ving Stinam."
"No. There is No Rearing With These Spiteful Neigbboare."
"Locksmith Ho! A Hundred Padlocks."
"Bird in Air Will Stray Afar."
"Bright Thy Sheen, Oh Letcent Wave,"
"Nightingale, Thy Sweotest Soug."
"Ah! Lave is a Mine Unfathom'd."
"Nay, Tarry, Sweetheart."
A Tremor's in the Branches."
Mercia Stotesbury and Ethel Bartlett.
Movements from Sonata in C Minor, Op. 45
Allegro con molto; Romance.
10.0-TIME SIGNAL FROM GREENWICH, WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN. S.B. to all Statians.
Capt. P. P. ECKERSLEY: "Technical Topics. ${ }^{\text {in }}$ S. B. to all stations.
Local News.
10.30.-THF SAYOY ORPHEANS AND SAVOY HAVANA BAND, relayed from the Savoy Hotel, London S.B. to all Station!:
11.30.-Close down.

5IT BIRMINGHAM. 479 M .
3.30-4.30.-The Staticu Pianoforte Qaintet.
4.45.-WOMEN'S CORNER: Harold Baker, F.R.P.S., British Fastrions of the Past." Norah Tarrant (Contralto).
5.15.-CHILDREN'S CORNER ; H. Browning Button, Travel for Kiddies.
6.0.6.5.-Children's Letters,
7.0.8.0.-Programme S.B. from London.
8.0 .

## Musical Comedy.

CUPID AND THE OGRE,
A Comedy in Two Acts.
Written by S. C. West.
Music by C. Hector.
Characters:
The Earl of Hampanpip (a. Handsome Young Noble known as the Ogre) HAROLD HOWES
Cant, the Hon. Clarence Samazt fin love with Violet) ........ PERCY CHATWIN Gecrige Dumaninin (the Earl's Only Servant) HAROLD CASEY
Sir William Nottatoughu (Violet's Uncle) JOSEPH LEWIS
The Hon. Donald Doddletrot (Heavy Subalteru of Cavalry) ...... T. K. DOBBIN Elenezer Taterpelin (a Young Ploughman) ERNEST SMITH Archie Dearmetatt (an Anxiety)

WHLLIAM BONSELL.
Monica Dearmetutt (his Romantic Sister) ISABEL TEBBS
Effie Loughsmeigh (an Irresponsible Butterfy) .................... JOAN MAXWELLs Maisie Blater (her Equally Irresponsible Friend)

Equally Ir
MABEL SENIOR
Lady Euma Nottatoughm (Violet's Aunt) EDITH GODFREY
Flo Uppendown (Ebenezer'a Fiancée) NORAH TARRANT
Violet silverglade (a Lovely Girl) GERTRUDE DAVIES
Boating Party-Heavy Swells-Sweet Maidens ..... THE STATION CHORUS

THE STATION ORCHESTRA.
Produced and Conducted by
JOSEPH LEWIS.
Act I.-Scene : By the River Dampun.
Act II.-Scene : The Castle of Humpanpip.
10.0.-WEATHER FORECAST and NEWS.
S.B. from London.

Cand. P. P. ECKERSEEY, S.BS. from
London. London.

## Local News.

10.30-THE SAVOY BANDS, S.B. from tondor.
11.30.-Close down.

6 BM BOURNEMOUTH. $\quad 386 \mathrm{M}$.
3.45.-Talk to Women : London Papers by Amne Farnell-Watson. Orchestra broidcast from the Electric Theatre. Musical Birec. tor, D. C. Ronald.
5.0.- EFILDREN'S CORNER: Songs aut Stortes. "Adventure Talk to Roys," by Dncle Cavan. Talk on Musicat Iastriments by Capt. W. A. Featherntone. Bemonstrated by Members of the Oxdiestra.
5.30-5.45.-Children's Letters.
6.0.6.30.-8cholars' Half-Hour: " Lignid Air and Getting Cold," by W. J. Woodhouse, A.C.P.
7.0-11.30.- $P$ regramme S.B. from Lenden.

5WA
CARDIFF. $\quad 353 \mathrm{M}$.
3.0-4.30. WINIFRED DAVIS (Mexio-Sopramo). THE STATION ORCHESTRA
Conductor, W ARWICK BRAITHWAITE. Orchestra,
Overture, "Johin and Sam" ... Anxell (36) Winifred Davis.
"A Spring Morning" ... Lane Hilaon (15)
Butterty Wimgs
Ship of My Delight i:
| ...M. Phillipe ( 15 ) Orchestra.
"Scenes From An Imuginary Butlet" Colividge-Taylor (36)
Winifred Davis.
Everywhere 1 Go" Fustloper Martin (28) The Second Minuet ". Mermice Beely (9) Orchestra.
Selection, "Romeo and Jaliet
Winifred Davis.
Two Bied Songs ", ...... Liza Jehmanan (9) 'Dream o' Day Jill " ........... Germany (15) Occhestra.
"Humoreske" Engen Onégin
Polonaige from "Eagen Onégin "

Walter Todd (Kntertainer).
5.30.-CHILDREN'S CORNER.'
6.5. "The Letter Box."

6,15-6.30.-'Teens' Corner: Recregtions and Sports.
7.0.7.40,-Programame S.B. frome Londen.
7.40.-Mt. FMCHARD TRESEDER, F.R.H.S.. "Gardening.
8.0-11.30.-Programine S.B: from Londow.

## 2ZY

MANCHESTER.
378 M.
4.30.-Concert by the " 22 Y "' Quartet. Nellie Tocker (Solo Pianoforte).
5.30.-Children's Letters.
5.45-6.30-CHILDREN'S CORNER.
7.0.7.40--Programme S.B. from London.
7.40. - Mr. W. BROWNING, Dance Mamager of Piocadilly Picture Theatre, Dancing Lesson, "The Tango" (1)

## 8.0.

Chamber Music.
THE VIRTUOSO STRING QUARTET :
MARJORIE HAYWARD (ist Violin); EDWIN VIRGO (2nd Violin); RAYMOND JEREMY (Viola): CEDRIC SHARPE ( (Celo). ALICE MoHLWRICK (Contralto). JAMES W. GLEDHILd (Tenor). Quartet.
Quartet in EMinor; Op. 59, No. 2
Allegro; Molto Adagio:Allegretto : Presto Alice Mcllwrick.
"The Lime Tree"
The Pietore
Cradle Song "
Selubicit
of its pumblisber. A key list of publishers witi be feume ou of ite publ
pase 403.

## WIRELESS PROGRAMME-THURSDAY (may 28t.)

The lotters "s.s." printed in italice in these programmen
signify a simultancous Broadcast trom the station men signidy.

The Lute Plaver W. Gledhil. Graham Peel (18) " Morning Song Quartet, Roger Ouilter (15)
"Three Idylls " Quartet.
Franl: Briäge (5)
"The Lament of Isis"
"My Heart Ever Faithful" James W. Gledhill,
"Thon Art Risen, My Beloved
The Shepherdes " Coteridge-Taylor $(9$
" I Attempt From Love's Sickness "1 Attempt From Love's Sickness to Ely Quartet in B Flat, No. 15

Atozart Allegro Vivace Assai; Menuetto; Adagio; Allegro Assai.
10.0.-WEATHER FORECAST and NEWS
S.B. From London.
Capt. P. P. ECKERSLEY. S.B. from London.
Local News.
10.30.-THE SAVOY BANDS, S.L. from Lon-11.30.-Close down.

5NO NEWCASTLE. 403 M . 11.30-12.30.-M. McCaffrey (Euphonium). Ella Dent (Soprano). Gramophone Records. 3,30.-Moses Baritz, Lecture Recital with Gramophore Hhastrations. Reading from Thomas Moore (Thomas Moore, born 2sth May, 1779). The Atation Trio 5.15-CHILDREN'S CORNER 5.55-6.0.-Children's Lettors.
6.40.-Mr. J. L. Gibsan, B.A. French Talk. 7.0-11.30.-1'rogramme 8.B. from London.

2BD

## ABERDEEN.

495 M .
3.30-5.0.-Concert : Solo Instrumiental Afternoon by Members of the Wireless Orchestra. Nan Davidson (Pianoforte), Marie Sutherland (Pianoforte), Walter Benson (Oboe). The Wireless Quartet. Ferminine Topics.
5.30.-CHILDREN's CORNER : Auntie Janet with Songs and Stories of the "Never Never Land.
6.0.-Boys: Brigude News Bulletin: "Summer Activities in the Boys" Brigade-Athletic Sports." Music by J. Ogilvie Skea, Convener, No. 4 District.
6.30.-Gramophone Masic Corner
7.0-7.40--Proyromme S.B. from Londom,
7.40.-Stamp Corner: Talk by Mr. W. EDMUND BELL, F.S.A. (Scot.).
With the Composer Maurice Besly. BELLLA REDFORD (Mezzo-Soprano) REGINALD WHITEHEAD (Bass)
THE WIRELESS ORCHESTRA.
6.0. During this evening, songs will be sung by BELLA REDFORD (Mezzo-Soprano)
from the undermentioned :
Scena, "Phaedra"
The Second Minuet
(With Orchestral Accompaniment.)
"O Lily, Lady of Laveliness."
(With Sitring Accompaniment.)
A Song of Proserpine"
Laver's Lallaby
'Khan Zada.'
${ }^{\circ}$ Four Poems

* The Little Waves of Brefliy
"Three Little Fairy Songs
. (9) "The Fairy Children"; "Canterbury Bells "; "Bluebell and Dewbell,"
" Someone" $\begin{aligned} & \text { REGINALD WHITEHEAD (Bass) }\end{aligned}$ will sing
"Music When Soft Voices Die"
"Freights
"Time Yon Old Gipsy Man".
"The Dankey"
"Apple Winds "
(9)
.. 19
As One May Sip.
("An Epitapl4").
"Portrait of a Dancer in Red."
Transcription, Trio in C Minor
Bach
Transcription, Chorale and Prelnde, "Dearest Jesu, We Are Here" ...... Bach
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Capt. P. P. ECKERSLEY. S.B. from Londor.
Local News.
10.30.-THE SAVOY BANDS. S.B, from London.
11.30.-Close down.

5SC GLASGOW. 422 M.
3.30-4.30.-An Hour of Melody with the Wireless Quartet and Charles D. Rigg (Baritone).
4.45.-WOMEN'S HALF-HOUR.
5.15.-CHILDREN'S CORNER.
6.0-6.5.-Weather Forecast for Farmers.
7.0.7.40.-Programme S.B. from London.
7.40.-An Appeal by Sir CHARLES CLELAND: "The Childrea's Heliday Fortnight."

Musie and Fovelty.
S.B. to E'dinburgh and Dundee.

THE STATION ORCHESTRA
Condacted by
HERBERT A. CABRUTHERS
TONI FARRELS, (Specialty Pianiste),
MARCIA BOURN and LENA COPPING (Entertainers).
THE STATION REPERTORY COMPANY
8.0.

Directed by GEORGE ROSS.
8.0. "A Lightning Switch"
8.15.

Goodies on the Gridale" Toni Farrell (31) Reverie Toti Farrill
"Valse Pastorale" ...... Alizon Tracers (9)
" Why Did I Kiss That Qirl?"
King and Henderson (38)
Also played in the manner of a Mozart Sonata, Henry the Eighth Dance, and as a Tchaikovsky Symphony.
8.30.

Marcia Bourn and Lena Copping.
In Shadowland" In Shadowland".................. Brookn (29) Oh, Eva!" ............................ Warren (38)
"Down On the Farm" ........... Dale (33)
"When She's In Red" ...... Tabbush (44)
8.45. The Repertory Company.
"A WIRE ENTANGLEMENT."
A One Act Comedy
by Robert Marshall
Characters:
Thomas Highbury (Assistant Editor of
The Union Jack," a morting paper)
Christable Thomlinson (Our Own Correspondent of " The Tiara," a lady's paper) ESTHER WHSON
Jack Spragg (Short- JACK HARRIS Millicent Hicks $)$ Writers / NANA YOUNG Scene : Offices of "The Union Jack " and "The Tiara."
Produced by GEORGE ROSS
Incidental Music by
THE WIRELESS QUARTET,
8.10. Orchestra.
Musical Comedy Selection, "The Maid of the Mountains ". ........ Praser-Simeon (3)
9.30. Toni Farrell

Fox-trot, "Snapping Eyes" Toni Farrel! Horsey, Keep Your Tail Up"

Hirsch ond Kaplin (29)
Also as it might have been treated by Chopin, Debassy, and Beethoven.
9.45. Marcia Dourn and Lena Copping:

All Alone " ...................... Bctin (31
Matilda "........................ Lehmann (15)
Get Upon the Puff-Puff " ...... Rule (74)
When You and I Were Twenty-One "
Ayer 29
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Capt. P. P. ECKERSLEY. S.B. from tondon.
Local News.
10.30.-THE SAVOX BANDS. S.B. from Tondon.
11.30.-Close down.

A number acainet a mutical item indicaltes the anme of its publ
page 438.

## EVENTS OF THE WEEK.

SUNDAY, May 24th.
ALL STATIONS, 2.30.-Empire Day Thanksgiving Sorvice. Relayed from The Stadium, Wembley.
LONDON, 9.0.- De Groot and the Piccadilly Orchestra.

## MONDAY, May 25th.

" 5 XX ," 8.0. Ballad Concert.
ALL STAIIONS, 7.25.-An Empire Day Message, by the PRIME MINISTER. LONDON, 8.0.-"Back to 1913
BIRMING'HAM, 8.0.-Music-HumourDrama.
BOURNEMOUTH, 8.15.-The Bournemouth Municipal Orchestra : Conductor, SIR DAN GODFREY.
ABERDEEN, 8.0.-Chamber Music Concert.

TUESDAY, May 26th.
LONDON, 8.0,-Russian Programme : Conducted by EUGENE GOOSSENS,
S.B. to all Stations except " $5 \times X$."

WEDNESDAY, May 27th.
ALL STATIONS, 10.35. Song Recital by Mme. KIRKBY LUNN
BIRMINGHAM, 8.0. Chamber Music Programme.
NE WCASTLE, 8.0.-Selections from Opera and some Ballads.
GLASCOW, 8.0.-Symphony Concert.

THURSDAY, May 28th.
" 5 XX, " 8.0. "Yesterday and To-Day." LONDON, 8.0.-Chamber Music Evening BIRMINGHAM, 8.0.-Musical Comedy, "Cupid and the Ogre."
MANCHESTER, 8.0.-Chamber Music. BELFAST, 7.30.-Instrumental Music and Musical Comedy.

## FRIDAY, May 29th.

LONDON, 8.0.-The Wireless Symphony
Orchestra: Conducted by PERCY PIT BOURNEMOUTH, 8.0.- "Bournementh Calling Poland.
MANCHESTER, 8.0.--" Musicians Make Merry.
GLASGOW, 8.0.-Popular Portraits.

## SATURDAY, May 30th.

LONDON, 8.0. -" An Hour in a Restaurant "' (John Henry).
BOURNEMOUTH, 8.0.-Local Composers.
CARDIFF and " 5 XX ," 8.0.-"Cosi Fan Tutte" (Mozart.)
NEWCASTLE, 8.0.-North of England Musical Tournament, relayed from the Town Hall.
ABERDEEN, 8.0.-Vocal and Instrumental.

## WIRELESS PROGRAMME-FRIDAY (May 2til)

The letters "8.8." printed in italies in thase programmes
signify a simultansous Brondenst from the station men-
Tho High-Power (Oheimsford) Programme will be found on page 396.

## 210

 LONDON.365 M.
1.0-2.0. Time Sigual from Greenwich. Music played during Luncheon at the Hotel Metropole.
3.15.-Transmission to Schools : Travel Talk, 'Southward With the Prince."
4.0.-Time Signal from Greenwich. "The Excursions of Petronella " (3), by Constance Coventry. "The Glass Eyes of Some Easteri Idols," by Violet M. Methley. Organ Musio relayed from Shepherd's Bush Pavilion, Jeffie Furze (Solo Pianoforte).
5.0.-An Hour's Dance Music.
6.0-CHHLDREN'S CORNER : Dance Masic. Songs by the Uncles. "Cheerful Chatter" by the Wicked Uncle, "The Runaway Wagon.'
5.30. - Children's Letters.
5.40.-Music.
7.0.-TIME SIGNAL EROM BIG BEN. WEATHER FORECAST and 18T GENERAL NEWS BULLETIN. S.B. to all Stotions.
PERCY SCHOLES, the B.B.C. Masic Critic. S.B. to all Stations.
7.25.-Music. S.B. to all Stations cexcept BC. fast.
7.40.- "At the Heart of the Empire," by Mr. W. - D, CAROE, F.S.A. S.B. to other Stations.
8.0. THE WIRELESS SYMPHONY

ORCHESTRA
Conducted by PERCY PITT. "Conversations"........ Arfhur Bliss (18) "The Committee Meeting "; "In the Wood"; "In the Ballroom" " "soliloquy"," "In the Take at Oxford Cir-
8.30.
" Winners."
A Revusical Extravaganza in Three Acts by
Act I.-Scene: Same as Act II
Act II.-Scene : Same as Act I.
Act III.-Scene : Same as Acts I. and II. Characters include: The Geisha, San Toy, The Corntry Girl, Dolores of Florodora, The Aveadians, The Merxy Widow, with the inevituble attendant Juvenile Leads, and Peppery Old. Fathers, supported by Choruses of their kind.
The parts will be taken by Wireless Artists. The Wireless Choras and Orcliestra giving valuable assistance,
resented by R. E. JEFFREY
10.0.-TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN. S.I. to all Stations.
Talk. S.B. to all Stations.
Local News.
10.30. THE WIRELESS SYMPHONY ORCHESTBA Conducted by PRBCY PIPT.
Carnival des Animanx" ("Carnival of Animals ${ }^{11}$ ) ...................... Scint-Sacns (Introduction and Royal. March of the Lion; Hens and Cocks; Wild Assos; Tortoises; The Elephant: Kangaroos; The Aquarion: Long-Eared Chatacters; The Cuckoo in the depth of the Wood; The Aviary; Pianists; Fossils; The Syan; Finale.)
Pianoforte, L. STANTON JEFEERIES and CECIL DIXON.
11.0.-Glose down.

## 5IT BIRMINGHAM. 479 M .

3.30-4.30.-Lozells Picture House Orchestra. Gladys Hems (Soprano), Evelyn Jay (Contralto).
4.45.-WOMEN'S CORNER : Recital of Latest Gramophone Records.
5.15.-CHILDREN'S CORNER.
6.0.6.5.-Children's Letters.
7.0.7.40.-Programme S.B. froan Iondon.
7.40.-Mr. O, T. ELLIOTT, F.R.M.S. (of the Birmingham Natural History and Philosophical Society), "Vitamines.

## A Melodious Programme.

THE SRATION ORCHESTRA.
WINIFRED DAVIS (Mezzo-Soprano). ETHEL WILLIAMS (Contralto) GEOFFREY DAMS (Tenor).
RICHARD MERRIMAN (Solo Cornet)

> VIVIAN FOSTER
> The Vicar of Mirth"). Relayed from London.
8.0 .

Overture in C
The Orchestra.
Ethel Williams.
Montague
Mendelsiolan
Wake Up ${ }^{\text {" }}$..... Montague Phillipe (15)
The Moonlit Road " ......... anderson (9)
20-8.30. Vivian Foster.
8.30. Yes, I Think So,
A Spring Morning
Carey, arr, Lane Wilson (9)
*Butterfly Wings "Montague Phallips (15)
"Ship of My Delight" M/ontague Phillips (15
The Orchestra.
Valse, "Lilac Time" Schubcit-Clutsam (15) "Red Dovon by the Sea
9.0-9.10.

Coningelyy Clarke (15) Will Again Addresa His
9.10.

Come Into the Garden, Mga Balje Sally In Our Alley

> The Orchestra.

Selection, " Aida " ...... Verdi-Taikan (58)
9.30.

Everywhere I Go "E Eathope Martin (28) The Second Minuet " Maurice Besly (9) A Little Con's Prayer "

Berberce Hope (9) Richard Merriman.
Stin As T
The Orchestra.

Būhen (43)
March Mimiature
10.0.-WEATHER FORECAST and NEWS

Jacohi S.B. from London.

Talk. S.B. to all Stations.
Local News.
10.30.

## Humour in Seng, WALTER TODD.

"The Skipper
"When Richard the Thi........ Grey (57) "Folk Songs"

Ridicnlons Ouestion Herben 557 There's a Ridiculous Question
11.0.-Close down.

6BM BOURNEMOUTH. 386 M . 3.0-3.30.-Educational Talk: "Books, How and What to Read: 'Cranford' (Mrs, Gaskeli)," by J. C. B. Carter, B.A
3.45.-Talk to Women: " What Women Have Said About Men," by Jessie March. The Bungalow Café Onchestra, broadeast from the Bungalow Café, Southampton. Musjcal Director-Arthur Piekett.
5.0.-CHILDREN's CORNER: Unclo Jack's Fairy Leagne Talk.
5.30-5.45. -Children's Letters:
6.0-6.30.-Scholars" Half-Hour: "Eiterary Axsociations of Hampshire," by Miss A. G. Spry, LL. A.
7.0.7.40--Programme S.B. feoni Iondon.
7.40. - Mr. A. F, KENDRICK: "Textiles
Tapestries."

## Bournemouth Calling Poland.

INA JANSSEN (Mezzo-Soprano).
JOHN COLLINSON (Tenor).
GORDON BRYAN (Solo Pianoforte)
THE WIRELKSS AUGMENTED ORCHESTRA
Conducted by
Capt. W. A. FEATHERSTONE,

## VIVIAN FOSTER "" The Vicar of

Relayed from London.
8.0 .

Polish National Dance, Op. 3 Scharneenta
Polonaise in A, No. 1, Op. 4 ...... Chopin
Polish Serenade ".
Who are
All the Night was Dark and Dreary " (from Folk Songs of E. Europe)
8.20.8.30.

Yivian Foster,
8.30. Gordon Bryan with Orchestra,

Polish Fantasia" ..... Paderevelki (10) Allegro Moderato: Mazarka (Vivase non troppo) : Andante molto sostenuto:
Finale (Allegro giocoso).
8.50
"Lithuanian Song"
"A wo Corpses"
"A Melody" ......
6\%оріи
9.0.

Melodie in R Flarchestr
Minuet No. 1, Op. 14 ;
Poderrusili
9.5.

- The Maiden's Wish

The Ring
Spring Time
My Delight
9.15. THE LONDON BADIO REPERTORY

PLAYERS
A MONTH COME SUNDAY." Written for Broadeisting
by Asiton Pearse.
Nance Tregenna ... PHYELIS PANTING Tom Gregg ................. ASHTON PEARSE Josiah Tregenna (Natuce's Uncle)

HENBY OSCAR
Widow Bagg. MABEL CONSTANDURO8 Scene : Josiah Tregenna's Garden ow a West Country Cliff.
9.45. Ina Janssen and John Collinsom.

Polish War Song.
Polish National Bong Solemeki, re-arranged
9.50. The Orchestra.
"Episode" (" Mataswintha" ") Soherwenka
10.0.-WEATHER FORECAST and NEWS,
S.B. Jrom London.

Talk. S.E. from London.
Local News.
10.30.

Pianoforte Recital
Gordon Bryan.
Prelude in F Sharp Minor
Stady in E, Op. 10, No, 3 , wo.s.
Study in E Minor, Op. 25 , No. 5
Study in E Minor, Op. 25, No. 5
Stady in A Flat (Posthumous)
Study in C. Op. 10, No. 7
Chopin
Intermezzo Polacco " 2 ..........
Paiderexski
Stady Op. 4, No. 3 ............ Seypantorski
"Minuet in G"
"Theme Vario'
"Cracovieme Fontastique"

## 1.0.-Close down

## 5WA CARDIFF.

353 M .
3.0.-The Station Trio: Vera McComb Thomas (Piano); Frank Whiluall (Violoncello); Frank Thomas (Violin).
4.0-4.45. - The Carlton Orchestra, relayed from the Carlton Restuarant.
5.0.- 5 WA'S ${ }^{\prime}{ }^{+4}$ EIVE O'CLOCKS."

A number sasainat a. muxical insm indicates the na me of its puh
pase 403.

## WIRELESS PROGRAMME-FRIDAY

(May 29th.)

## The tetters "8.8." printed in ltalies in these programmes signily a simultianeous Broadeast from the station men-

5.30.-CHILDREN'S CORNER.
6.5.-"The Letter Box."
6.15-6.30.-Teens' Corner: Careers for Boys. 7.0-7.40.-Programme S.B. from London.
7.40.-"The Prisoners of Chepstow Castle,
by Mr. J. KYRLE FLETCHER.

## Bristol Night-III.

HOWARD WINTLE (Baritone).
LILLIIAN OATES (Contralto).
MAUD BELE (Solo Violoncello).
REGINALD CUTHBERT (Entertainer). THE HARMONIC FOUR P. G. WOODLAND (Alto)
F. H. MASON (Tenor) :
A. E, MONKS (Baritone)
E. J. PORTER (Bass)

THE STATION ORCHESTRA
Conductor, WARWIGK BRAITHWAITE
8.0 .

> Overture, "Yelva

Orchestra
8.20. Willian Oates.

Andiffe The Hills of Donegal

Wilfred Sanderson (9)
"Can't Remember ""..... A. Goutley (23 30. Love Went A-Riding "Prank Bridge (71
8.30

Saraband
Minuet
Berceuse
8.40 .

My Marriage Mand Bell. Bach-Henschel (5)
K. Heron-Marwell

Cuthbert.
the Fine Old English Gentlemen " (57) 50. Crratrix Newman (57) Sanderson's Popular Songs" ... Baymes (9)
9.10. Linden Lea Howard Wintle. Waughan Williams (9) 0. Mistress Mine ") ... Roger Quilfer (9) . 20.

Maud Bell.
Andacht"
Orientale
Popper
Scherzo"
9.30 .

The Harmonic Four.
"Song of the Pedlar "C. Lee Williams (48)
"Beware" "Sally in Our Alley.". J. Y. Hatlon (48)
"Sally in Our Alley
arr. Phillip C. MacDonald (65)
"Lullaby S. E. Lovatt
9.40 .

Orchestra.
Suite Romantique ….......... Ketelbey (10)
10.0.-WEATHER FORECAST and NEWS.
S.B. from Londor,

Talk. S.B. from London, Local News. 10.30.- Programme S.B. from Swensea.
11.0.- Close down.

## 2ZY MANCHESTER. 378 M.

$1.15-2.0$. The State Café Orchestra.
3.30 - Broadcast for Talk. (3.45) Mr. Edward Cressy on "Bolid, Liquid and Cas,"
4.0.5.15.- Concert by the "2ZY " Quartet. Dorothy Bowman (Songs at the Piano) Marshall Shenton (Baritone).
5.30.-Children's Letters.
5.45-6.30.-CHILDREN'S CORNER.
7.0-7.35.-Programmé S.B. from Londow.
7.35.-Boy Scouts' Local News Bulletion.

Lancashire Beekeepers' Association Bolletin.
7.40.-"STAINLESS STEPHEN," Entertainer.

Musicians Make Merry.
HERBERT HEYNER (Baritone),
HERBERT LEEMING (Humorist)
THE " $2 Z Y$ " ORCHESTRA.
VIVIAN FOSTER
("The Vicar of Mirth ").
Felayed from London.
8.0

The Chicken Reel"
A Southern Wedding
"
Lotter (30)
Selected Stpries.
"Packing"
Herbert Leeming.
8.20-8.30.

Vivian Foster.
Yes, I Think So.
Orchestra.
. The Jolly Musicians.......... Muscat (36)
Bussoon Rolo, "Lacy Long" Gadfrey (36)
(Soloist, ARCHIE CAMDEN.) Herbert Heyner.
n More What-Nots
Half a-Dozen More What-Nots
9.0.9.10.

## Vivian Foster

Again Addresses the Flock.
Orchestra.
The Village Circus" ...... Bucalossi (36)
(Solo Xylophone, FRED MASSEY. Herbert Leeming
Income Tax " (Yorkshire Dialect)
Hampson

## Herbert Heyner. <br> E. B. Manning (9)

Orchestra.
Six Limericks
Orchestra. Herbert Leeming
By Aeroplane" ......... Clifford Gran
Where Blighty Is ".... Brmest Shand (57) Orchestra.
A Lightning Switch
.. Alford (36)
10.0.-WEATHER FORECAST and NEWS. S.B. from London. 10.30.

## Pianoforte Recital

## YVONNE TIANO.

2nd and 3rd Movements from Sonata in A Flat

Borodin
At the Convent
Liadov
From the "Tableaux d'une Exposition
Gopak ". .................. Moussorysky (16)
Moussorgely
The Engulfed, Cathedral
11.0.-Close down.

5NO NEWCASTLE. 403 M .
3.30.-Transmission to Schools: Mr . A. M. Henderson (Glasgow University) : " The Appreciation of Music,
4.0.-Tilley's Restaurant. Orchestra. Women's Paper: "The House and the PasserBy," by Mrs, Gordon Stables,
5.15.-CHILDREN'S CORNER.
5.55.-Children's Letters
6.0-6.20.-Scholars' Half-Hour: T. W. Moles, B.A., B.Sc., "Chaucer-The Prologue to
'The Canterbury Tales.'

## KEY-LIST OF MUSIC PUBLISHERS.

1. J. H. Adaus Masle Publithing Co. 2. Anglo-French



 Oonnefly \& Co. 13. Cary eco. 14. Chvendist M1se Ca
 Curven \& Bons, 1 td, 20 . Herman Darewas Mawe poblinhing Co. 21. Wotton Devid, 1 Led $2 \pm$ H. F. W. Deau e Sons, 12d. 23 . Dix Lid. 24 . Dolart \& Co 25 . Duff,

 Huiter, LLe. is. Goodwin \&Tahb (1922), Ltd, 33. Ootild

 \& soa, Itd. s1. Iarcine \& Co, Hd. 40 J. H. Larway, 43 Alfred Ierigidk a Co, 12d. 44. Cecil Iemaor \& Co.
 Mardonh, Murdoch \& Ca . 48 . Novello © $\mathrm{Ca}, 1 \mathrm{id}$. . $99 . \mathrm{Ox}$ -



 Music Publighing Co. es, swan © Co. (Mnste Publithere)
 71, Winthrop logers, Na. $72, \mathrm{M}$, do Wote. 73, , B, F.

7.0.7.40-- Programme S.B. from London.
7.40.-Mr. R, E, RICHARDSON : Gardening Talk.

THE VIRTUOSO QUARTET
MARJORIE HAYWARD (1st Yiolin)
EDWIN VIBGO (2nd Violin):
RAYMOND JEREMY (Viola)
CEDRIC SHARPE (Violoncello)
BELLA REDFORD (Mezzo-Soprano).
ERNEST J. POTTS (Bass)
8.0.
otts
Dithyramb
Whither
Schubert
The Signpost
8.15.

The stormy Moraing,
Quartet in E Flat Quartet
8.35.

Homeless" Bella Redionl.
"A Night in Spring ${ }^{\circ}$...........
Haydn

A Night in sp
lo the Focest
Quartet.
Londonderry Air ......... air. Frank Bridgg
8.55. Ernest J, Potts.

Sleep, Wayward Thöughts" Jouland (71)
I Gare Not For Those Ladies
Thomas Campian, arr. E, H, Falloices (71)
Whither Rumeth My Sweetheart? John Bartlct, ar. F. Ked (9)
The Self-Banished
John Bloee, arr. Fuller Maitland (43)
Ye Twice Ten Hundred Deities
Henry Purcell (5)
9.10. Bella Redford
"The Soldier's Wife" Rachmaninoe ( 16
Bubble Song " ............ Afartin Sham (15
Lullahy …............ Hamilton Harty (9
I Will Go With My Father A-Ploughing
9.25-9.55. Quartet

Qwilter (27)
Quartet in A Minok, Op. 41
10.0.-WEATHER FOBECAST and Nivam
S.IB. from Liondon.

Talk. S.B. from London. Local News. 10.30.-What Other Stations are Doing.
11.0.-Close down

## 2BD

ABERDEEN.
495 M
3.30.-School Transmission: Charles McLeod

D, Se., on " Astronomy."
3.45.-The Wireless Orchestra.
4.0.-The Rev. A. Anstin Foster, M. A., "Milton and Pope". (3).
4.15-5.0.-Marjory Lorimer (Mezzo-Soprano) Orchestra. Feminine Topics.
5.15.-CHHDDEN'S CORNER
6.0.-Mr. C. H. Webster on "Aberdeen Clul Prospects." Agricultural Notes.
6.30.-Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0-7.40--Programmi S.B. fram London.
7.40.-The Rev. CHARLES E. FORSTER M.A., "The Miner at Work.

## A Light Programme.

## MAROIA BOURN

(Entertainers)
8.0.

Toni Farrell.
Goodees on the Griddle" Toni Farrell (31)
The Rocking Horse : ) ... Toni Farrell
Why Did I Kiss That Girl?" King (38) Played in the mantuer of a Mozart Sonata, Henry the Fighth Dance, and as a Tcharkovsky Symphony
8.15. Marcia Bourn and Lena Copping "Sure As You're Born" "....... Little (74) "When She's in Red" ........ Tabbush (44) "Matilda" .......................... Lehmann (15)
"All. Alone" ....................... Berlin (31)
"Follow the Swallow" ... Henderson (31)
"Get Upon the Puff-Puff" ..... Rule (74)
(Continued in col, 3, page 405.)
of number agninat a montical item indicates the name this page.

## WIRELESS PROGRAMME-SATURDAY

The letten "s.8," printed in thalles in thone provaramis signity a simultaneous Broascost from the station moxThe High-Power (Chelmsford) Programme will be found on page 396. $2 L 0$ LONDON.

365 M.
4.0-5.30.-Time Signal from Greenwich. Coneert : The " 21.0 " Trio. Mark Raphael (Baritone). Muriel Staveacre (Entertainer). Arthur Clifford ("Stainless Stephen "). "Colone Harmony in the Home," by Capt. Edward W. Gregory (Author of " The Art and Craft of Home. Making "). "A Garden Chat," by Marion Cran.
3.0.-CHILDREN'S CORNER : Music by the Otet. "Stardust," by Christine Cheundler. Musie and Recitations by Children.
6.30.-Children's Letters.
6.40.-Music
7.0.-TIME SIGNAL FROM BIG BEN. WEATHER PORECAST and IST GENERAL NEWS BULLETIN, S.B. to all Stations.
Some Whitauntide Customs," by DIOGENES," S.B. to all Stations.
7.25.-Music, S.B. to all Stations.
7.40.-Mr. C. H. CLISSOLD: "Switzerland for
a Walking Tour." S.B. to other Stations.
8.0.
"An Hour in a Restaurant.' (John Henry.)
JOHN HENRY.
BLOS8OM.
HELENA MILJAIS ("Our Jizzie"). ARTHUR CLIFFORD ("Stainless Stephen").
9.0.

An Hour of Old Favourites.
NELLLE WALKER (Cont ralto).
FREDERIC LAKE (Tenar).
GLYN EASTMAN (Bass).
THE WIRELESS ORCHESTRA.
The Orcheatra.
Overture, "The Pinites of Penzance
Frederic Lake.
${ }^{\text {a }}$ The Holy Cit $\qquad$
Thora" . . . The Orchestra.
Waltz, "The Blue Dannbe Nellie Walker.
Flight of Ages
The Orchestra.
Three Dances, "Nell Gwynn" $E$. German (15)
Nancy Glya Eastman.
" Nancy Lee " The Old Brigade ...............
Adanas (9)
The Orchestra.
Selection, "Looking Baelcward" Fiack (3)
10.0.-TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN. S.B. to all Stations
Sports Talk: Lieut.Com. J. M. KEN. WORTHY, M.P., on "Boxing." S.B. to all Stations except Glangow.
Lecal New
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 Orchestra (Direction, Shenkman and Quitt), relayed from the Palais de Danse.
4.45.-WOMEN'S CORNER: Herbert Stanley : "The Pet Word 'Fetish.'" Joan Maxwell (Soprano).
5.15.-CHLDDREN's CORNER: Amtie Phil and a Snooky Adventure.
8.0-6.5.-Children's Letters.
7.0-7.40.-Programme S. B. from London.
\%idu.-Major VERNON BROOK, M.1.A.E., How Is It Made ?-(3) The Making of a Motor-Car Engine.

THE CTTY OF BIRMINGHAM POLICE BAND
Conducted by RICHARD WASSELL. STANLEY FINCHETT (Tenor). Relayed from the Band Stand, Cannon Hill Park. The Band.
8.0.

March, "Entry of the Gladiators
Fucik (36)
Two Movements from Symphony No. 3, Op. 56, in A Minor (the "Scoteh ")
Andante con moto: Allegro un poco agitato.
The English Rose "sinchett. h Rose ".....
The Band.
Waltz, "San Sebastian".
German (15)
Dodwell
Cormet Solo, " Mountain Lovers "i Squire (9) Stanley Finchett.
Passing By Whe Band.

- Parcell

Hungarian Rhapsody," No. 2
Lisut (9)

## Studio Concert.

MAUD BELL (Solo Violoncello). YVETTE (A Quaint Comedienne). ALBERT DANIELS (Entertainer).
9.0. Yvette Sees a Play. Maud Bell.
Noetarne
Liebeafread
Träumerei
..... Arnold Trowell (59) ............... Schumarn (59)
In a Short Humorous Entertainment, including Various Child Impersonations Mand Bell.
Aria 1. . Give.... Martini-Kreisler (59)
Andantino Sarabande-Gavotte ............. Parcell 10.0.-WEATHER FORECAST and NEWS. S. B. from London

Lieut. Com. J. M. KENWORTHY, M.P. S.B. from London.

Local News.
10.30. THE SAVOY BAND3. S.B. from 12.0. LOMdOS.
12.0.-Close down.

6BM BOURNEMOUTH. 386 M .
3.45.-Gardening Talk to Women by George Dance. THE ROYAL BATH HOTEL DANCE ORCHESTRA, broadcast from King's Hall Rooms. Musical Director, DAVID S. LIFF. Cyrus Garside (Baritone).
5.0-CHHDRENS CORNER
5.30-5.45. - Children's Letters.
6.0.-Scholars' Half-Hour: "A Holiday in

Wales," by Miss L. E. Phillips.
6.30-Music.
7.0-8.0.- Propranme S.B. from Loadon.

Local Composers.
DOROTHY BENNETT (Soprana),
ROY HENDERSON (Baritone).
JOAN HASTINGS (Songs at the Piano)
ANNE FARNELL.WATAON (Solo Pianoforte).
THE " $6 \mathrm{BM}{ }^{\circ}$ CHORUS.
THE WIRELESS AUGMENTED ORCHESTRA.
Conducted by
8.0 .

Capt. W. A. FEATHERSTONE. The Orohestra.
March, "The Carabineers" | Montague
Melody for Strings, "Dance Melody for Stripgs, "Dance of the Nymphis
8.15.

Where Go the Boats ? "... Gralam Peel Young Night Thought " . ${ }^{n}$ (15) The Lake Isle of Innisfree" ....IF. Butler "The Cloak--the Boat, and the Shoes "
8.25. The Orchestra. 8.55.
9.5.

## Musical Box

Anne Farnell-Watsan.
The Elfin Fountain
A Nautical Picture
9.20.

9.25. Gitbert Stacey
March, "Heroes of Empire".
Craigic Rose
.35. A Conumdrum
hay Henderson.
Grahom Pert
9.40. Loreen Joan Hastings.
"The Paisley Shaw!"
MoGinty
An April Fool
9.50

The Games Chis and Orchestra.
A Journey by Train .......... I Feetherntone
10.0.-WEATHER FORECAST and NEWS.
S.B. from London

Lieat. Com. J. M. KENWORTHY, M.P S.B. from London.

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

## 5WA CARDIFF. 353 M .

3.0.- Organ Recital, relayed from the Park Hall Cinema.
3.30-4.30,-Garforth Mortimer and his Orches. tra, relayed from the Park Hall Cinema. 5.0.-"5WA'8" "FIVE O'CLOCKS.
5.30.-CHILDREN'S CORNER.
6.5.-"The Letter-Box."
6.15-6.30.-Teens' Corner : Tale for TTeens.

6,40. Sports Corner: Condueted by Mr. L. F. WILLIAMS.
7.0-7.40.- Programme S.B. froms Loudou.
7.40.-Mr. JOHN DODD: "Fun in the Tax Office, "
8.0. "Cosi Fan Tutte."
("The School for Lovers." An Opers in Two Acts. ibretto by Da Pont
Music by Mozart.
(Composed 1789 -90. First produced National Theatre, Vienna, January, 1790.) Relayed to " $5 \times \mathrm{XX}$."

Isidora... (Sisters, ) ....ALICE MOXON Dorabella $\left\{\begin{array}{l}\text { Ladies of } \\ \text { Fergra }\end{array}\right.$,..GERTREDE
Despina (their Waiting Maid)
WINIFRED BARRY
Ferrando (an Officer in love with Dorabella)
WILLIAM BESELTINF
Gratiano fan Officer in love with Iniderat
SUMNER AUSTIN
Don Alfonso (an Old Phifosopher)
ARTHUR CRANMER
Chorus of Soldiets, Servants, Musicians, etc. ................. THE "AWA" CHO日 THE STATION ORCHESTRA
Conductor: WARWICK BRAITHW ATTE
10.0.-WEATHER FORECAST and NEWS S:B. from London
Lient, Com. J. M. KENWORTHY, M.P. S.B. from London.

Local News.
10.30.-THE SAYOY BANDS, S.B. from London.
12.0.-Close down.

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

3.45.-Lecture by Moses Baritx: " "Shakespearo in Musie, Illastrated by Gramophone Records.
4.45-5.15.-Barker Beaumont (Fenor). Tallk to Women.
5.30.-Children's: Letfers.
5.45-6.30.-CHILDRENS CORNER:
7.0-7.40,-Progrimime S.B. from-Leidon.
7.40.-Weekly Sports Talk.

[^4]
## Saturday's Programme.

(Continued from the facing page.)

## Dance Night.

"THE STATE CAFE" DANCE BAND. Conductor, MERRION DERFRI.
Relayod from the State Café, Manchester
$\qquad$
WALTER TODD (Entertainer).
L. T. WHIPP (Dialeet Entertainer)
8.0.

The Dance Bend.
Walter Todd.
" Inventive Johnny
Lawrence (57)
The Sun Will Soon Be Shining
Gibson (31)
8.30 (approx.). Winifred Davis.

The Dance Band.
Bea Wrack ${ }^{+1}$ Winifred Davis.
${ }^{4}$ Two Little Spanish Love Songs
H. Lohr (15)

The Dance Band.
8.50 (арprox.).
I. T. Whipp.

Nomination
The Dance Band.
0.10 (approx.). Walter Todd.

The Skippe
Waiter Todd.
Grey (57)
*Reggie's Rea
Winifred Davis.
${ }^{4}$ The Wood-Pigeon " .. Lira Lekmann
"The Yellow-Hammer "i $\}^{\text {Liza Lehmann }}$
"Little Bo-Peep". ......... . H Hughes (46)
9.30 (approx.). The Dance Band.
I. T, Whipp.
"' Gabblin' Gossipers
Samt Fitton
9.50 (approx.). The Dance Band.
10.0. WEATHER FORECAST and NEWS. S.B. from Loudon.

Sieut.-Com. J. M. KENWORTHY, M.P. S.B. from London.

Loeal News.
10.30.-THE SAVOY BANDS. S.B. from London.
12.0.-Close down.

5NO NENCASTLE. 403 M .
3.45.-Marcia Bourn and Lenn Copping (Duettists). Toni Farrell (Pianiste-Composer), The Regent Trio. Women's Yaper: The Regent Trio. Wo
"The Battle of Jutland."
5.15.-CHMDREN'S CORNER.
5.55.-Children's Letters.
6.50.- Poultry Notes.
7.0. 8.0.- Programme S.B. from London,
8.0. - North of England Musical Tournament. Relayed from the Town Hall.

## Vioiin and Pianoforle Recital.

WINIFRED SMAJL, (Violin).
MAURICE COLE (Pianoforte).
9.0. Winifred Small.

Prelude and Allegro Pugnani-Kreister (59) Waltz in A ..... Brahms-Hochstein (59) Wragon-Elies $\qquad$ Zsolt (5)
Tor Anlin
9.25. Winifred Small and Maurice Cole.

The "Kreutzer "Sonata . . . . . Beethoven Adagio sosteruto; Presto-Andante con Adagio sostenuto, Fr
variazioni $\ddagger$ Finale.
9.40. F . Maurice Cole.

Study in F, Op. 25, No. 3 .. $\qquad$ Chopin
Faery Pieces ................... Evic Fogg (27)
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Lieat.-Com. J. M, KENWORTHY, M.P. S.B. from London.

Lecal News.
10.30 - THE SAVOY BANDS. S.B. from
12.0.-Close down

2BD ABERDEEN. 495 M .
3.30-5.0.-The Wireless Dance Orchestra. Feminine Topics.
5.30.-CHILDREN's CORNER : Auntie Janet with more Songs and Stories from the
"Never-Never Land."
6.0.-Mr. William Brown, B.Se., M.R.C.V.S., "Veterinary Topics."
Farmers' Adviee Corner: Conduoted by Don G. Munro, B.Se.
6.30. Steadman's Symphony Orchestra, relayed from the Electric Theatre.
$7.0-7.40$.-Programme S.B. from London.
7.40.-Mr. A. F. WOOD: "Artistic Photography " (4).

## Quartet-Vocalist.

CARMEN HILL (Mezzo-Soprano).
THE VIRTUOSO STRING QUARTET MARJORIE HAYWARD (Ist Violin) EDWIN VIRGO (2nd Violin). RAYMOND JEREMY (Viola). CEDRIC SHARPE (Violoncello).
8.0. The Quartet.

Quartet in E Flat ( ${ }^{4}$ The Harp "), No. 100, Op. 74 ................................ Beethoven Poco Adegio-Allegro, - Adagio, ma non troppo. Presto. Allegretto con varia. zion.
8.35.

Carmen Hill.
Down By the Sally
Gurdens
"I Know Where I'm
Old Irish,
*She Moved Thro the Fair
${ }^{4}$ The Lover's Curse"...
8.55.

Sally In The Quartet.
Cherry Ripe"...... , arr. Frank Bridge "Orientale"
9.10.
"Loveliest of Trees" Hill.
Wind of the Weutern
Soldier, I Wish You Well
Graham
3.30.

Quartet-in A The Quartet.
arr. Hughes (9) Allegro ma non troppo: Andante; Menuetto; Allegro moderato.
10.0. WEATHER FORECAST and NEWS. S.B. from London.

Lieut.-Com. J. M. KENWORTHY, M.P. S.B. from London.

Local News.
10.30. THE SAVOY, BAND3. 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 J. Bland Bruce (Baritone)
4.45.-WOMEN' HALF-HOUR.
5.15.-CHHLDREN'S CORNER: At Homo Day for Children of All Ages.
6.0-6.5.-Weather Forecast for Farmers.
7.0-7.40.-Progranmes S.B. from London.
7.40.-"Three Serbian Customs," by Mr. D. H. LOWE.

## Humour-Orchestra-Dance.

THE STATION ORCHESTRA :
Conducted by ISAAC LOSOWSKY, IDA SARGENT (Songs at the Piano). FREEMAN'S DANCE ORCHESTRA

Felayed from "The Plaza:"
8.0

Selection, "The Bohemian (Fitl " Balfe (36)
8.15.
"In the Rain Ida Sarigent.
Hanvay (57)
Waller (15)
"Her Dream"
. ...............
Proposals"
"It All Will Come Right in ..... I. Sargent the End
8.30.

Suite, "Three African Dances" Ring (15) March, "Sons of the Brave" Bidgood (36)
8.45. Ida Sargent.

Fairy Shopping" "....
I. C. Day (18)
"My Little Garden "....
You Look Like"

1. Sargent
*Soft As Oi Looks
Lyster (57)
9.0.-Freeman's Dance Orehestra.
10.0.-WEATHER FORECAST and NEWS.
S.B. from London.

Mr. G. B. PRIMROSE : "Sport of the Day."
Local News,
10.30.-THE SAVOY BANDS. $S, B$. from London.
12.0.-Close down

## Friday's Programme.

(Continued from page 403.)
8.35. $\because$ JEERT A BREEZE FRAE TULLYBOOGFE
Arranged by CHRISTINE CROWE Cast
CHRIBTINE CROWE
G. R. HARVEY.

MALCOLM GORDON
Soloist:
9.25. BESSIE JENKINS (Contralto).

Fox-trot, "Snapping Eyes" ... Toni Farrell
"Valse Pastorale"... Pravers-Farrcll (9)
"Horsey, Keep Your Tail Up " Hirach (29)
The same as it might have been treated by Chopin, Debussy and Beethaven.
9.40. Marcia Bourn and Lena Copping.
"Down on the Farni" "............... Date (38)

* Oh ! Eva Warren (38)
"All Day Long", ……....... Western (31)
"In Shadowland" ............... Brooks (29)
"The Ogo Pogo". .............. Strongs (41)
"When You and I Were Twenty-One *
10.0. WEATHER FORECAST and NEWS
S.B. from Liondon.

Talk. S.B. from Londan, Local News.
10.30. FAUL KILBURN (Viola).

NAN DAVIDSON (Piano)
Sonata for Viola and Piano ... York Bowen 11.0.-Close down.

5SC GLASGOW.
422 M.
11.30-12.30.-Mid-day Transmission.
3.30.- Broadeast to Schools.
4.0.4.40. - Wireless Quartet and Margaret Posie
4.45.-WOMEN'S HALE-HOUR : Miss Rhys, of the Clasgow and West of Scotland College of Domestic Science, on "Green Salads."
5.15.-CHUDREN'S CORNER.
6.0-6.5.- Weather Forecast for Farmiers:
7.0.7.40.-Progranime S.B. from. Jemidom
7.40.-Mr. W, D. HOWELLS: "Horticulture,"

## Popular Portraits

THE STATION ORCHESTRA
Conducted by H. A. CARRUTHERS.
CARMEN HILL (Soprano).
AUGUSTUS BEDDIE (Lecture Recital)
8.0

Suite, "Americana" ",...... Tharban (9)
8.15. Portrait No. 1.
"ABRAHAM LINCOHAN,"
by Angustus Beddie
8.25. Orchestra

Overture, "Oliver Cromwell" ...... Gech Portrait No. 2
"OLIVER CROMWELLL."
By Aagustus Beddie
8.50. Pipe Major WILLIAM ROSS.

Selection of Marches and Etrathspeys.
8.57. Portrait No. 3.
"GRAHAM OF CLAVERHOUSE," By Augustus Beddie.
9.13. Pipe Major William Ross.

Lament, "Viscount Dundee.
Selection of Marches and Strathspeys.
9.20. Orchestra.

Valse, "Monsieur Beaucaire": Mcesager (3)
March, "Robin Hood" ... Schertainger (15)
9.30. Sejts Seng Recital CARMEN HILL.
" Robin Adair "
*The Bonnic Banks Loch Lomond
'Comin' thro' the Bye
Traditional (6)
"John Anderson, My Jo"
John ${ }^{*}$
"Jock o' Hazeldean ".
"The Four Maries
10.0-WEATHER FORECAST and NEWS
S.B. from London

Talk. S.B. from London. Local News.
10.30.-FREEMAN'S DANCE ORCHESTRA, relayed from "The Plaza."
11.0.-Close down.

A number against a musical item indicates the name of its pub


No. 1503. Ethophone - Duplex, without valves or batteries, but including coils for 300-500 metres, £5 5s. Marconi Licence. \&1 5 s.


No. 331. Burndept Junior Loud Speaker, 2,000 ohms resistance, $£ 2$ 15s.

## Other Accessories

Two R.5. Valves . . . . . . . . . . . . 16 s.
No. 149. 6-volt 30 -amp. (actual) accumulator ................ 11 15s.
No. 173. 60 -volt H.T. Battery 13s. 6d.
No. 420. Complete aerial equipment, including 150 feet of aerial and earth wire, leadin insulator, 3 yards of rubber covered wire for connecting aerial to set, 1 brats acrial connecting socket, 3 porcelain insulators and 1 Burndept earth clip .................. 1 15s.

Total cost of the above: £13 4s. 6d.

## £13 4. 6.

 buys this complete loudspeaker installation

Fully Guaranteed by Burndept

THE best way of enjoying the broadcast programmes is by means of a good loud speaker installation. There are no restrictions and, further, any number of persons can listen in comfort. Complete Burndept equipment to give really pleasing loud speaker reception can now be obtained for $£ 134 \mathrm{~s} .6 \mathrm{~d}$. Taking into consideration the excellence of the results, there is no doubt that this Burndept installation is the finest value offered to the radio public. It has a reception range of 20 to 25 miles from a normal-power broadcast station and about 100 miles from the high-power station.
The Receiver-the popular Ethophone-Duplex-is now rendered even simpler to operate than before by the fitting of a new 1925 Rotary Condenser. The reaction coil is controlled by a geared movement giving vernier adjustment. The wave-length range is from 250 metres upwards. Bright or dull-emitter valves may be used without altering the instrument in any way. The Ethophone-Duplex gives sufficient volume to fill an average sized room when used with an efficient outdoor aerial. The Loud Speaker supplied -the Burndept Junior-costs little more than the price of two pairs of good headphones. It has an adjustable diaphragm of the "floating" pattern. Its height is 19 inches and it is given a particularly neat appearance by a black crystalline finish. Best quality accessories including valves, batteries, and all the material for the aerial and earth are supplied. The whole installation can be fitted up in a few hours.

Go to your local Burndept Agent who will be pleased to demonstrate this complete loud speaker equipment free of charge.


HEAD OFFICE: Aldine House, Bedford St., Strand, London, W.C.2. Telephone: Gerrard 9072. Telegramit Burndept, Weitrand, London,

MANCHESTER: 61, Bridge Street. LEEDS: 12, Basinghall Street, CARDIFF ; 67, Queen Street. BIRMINGHAM : Wincheater House, Victoria Sq.
NORTHAMPTON: 10, The Drapery. NEWCASTLE: 17, Lisle Street.

## WIRELESS

The lettors "s.B." printed In italica in these procrammes signity

## 2BE - 439 M . SUNDAY.

2.30-4.0-EMPIRE DAY THANKSGIVING SERVICE, relayed from Wembley Stadium. S.B. from London.
8.30.- Service with Address by the Rev. Prof. CARNEGIE SIMPSON. S.B. from London.
9.0.-DE GROOT and THE PICCADILLY ORCHESTRA. S.B. from Londom.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.
10.15. De Giruat
10.15. -De Groot and the Piccadilly Orchestra (Continued).
10.30.-Close down.

## MONDAY.

4.0-5.0.-Tho "2BE" Quartet.
5.30.-CHILDREN'S CORNKR.
5. $5.5-6.0$.-Children's Letters.
7.0.-WEATHER FORECAST and NEWS. S.B. from Lendon.

Dr. J. J. SiMPSON. S.B. from Cardiff.
7.25-8.0. Empire Day Message by the PRIME MINISTER, S.B. from London.

## Poetry and Music.

THE STATION ORCHESTRA. THE NORTHERN MADRIGAL

SINGERS.
8.0 .

SAM HENRY (Folk Recital).
March, "Spirit of Orchestra.
E. Neuton (53)

Intermezzo, "La Femme Chio "...Silesu
The Madrigal Singers.
"The Silver Swan"
"Lady. Jour Eye" ........ Gibbons ( 48)
"Oh: Happy Fair …......... Whelkes (48)
"April is in Mtistress' Face "...Morley (48) The Orchestra.
Suite, "Russian Scenes" Granzille Bantock The Madrigal Singers,
"This Sweet and Merry Month of May"
"In Going to My Lonely Bed " Byrd (48)
Edwards (48)
"The Galway Piper" ......arr. Fletcher (19)
"The Keepar" ….............arr. Toye (9) Mr. FORREST REID : "Lyric Poetry."
Suite, "Callirhcé" ............ Chaninade (28) Sam Henry, Folk Recital.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. LAASCELLLES ABERCROMBIE. S.B. from Leeds-Bradford. Lacal News.
10.30.-Programme S.B. from London.
11.0.-Close down.

## TUESDAY.

11.30-12.30.-Gramophone Records.
4.0-5.30.-The Station Orchestra. Daisy Craig (Soprano).
5.30.-CHDLDREN'S CORNRE.
5.55-6.0. Children's Letters.
7.0-10.10. - Programme S.B. from Lonion.
10.10.-Prof. J. ARTHUR THOMSON. S.B. from Aberdeen
Local News.
10.30. THE SAVOY BANDS. S.B. from Lendon.
11.30.-Close down.

## WEDNESDAY.

4.0-5.0. The "2BE " Quintet.
5.30.-CHILDREN'S CORNER.
$5.55-6.0$. Children's Letters
6.40.-Prof. S. P, MEREER, of Queen's University, on "Weeds."
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Principal C. GRANT ROBERTSON. S.B. from Birminghana.
7.25.-Music. S.B. from London.
7.35.-Royal Horticultural Society Talk. S.B. from London:
7.40.-Mr. HERMAN KLEIN. S.B. from London.
8.0-10.0.- Programme S.B. from London.
10.0. WEATHER FORECAST and NEWS. S.B. from London.

Prof. R. PEERS. S.B. from Nottingham.
Local News.
10.35.- Programane S.B. from London.
11.0.-Close down.

## THURSDAY.

4.0-5.0.-The "2BE " Trio, E. J. Harris (Solo Clarinet).
5.30.-CHILDREN'S CORNER.
5.55.-Children's Letters.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Markat Prices for Farmers and Fortnightly Bultetin of the Ministry of Agriculture. S.B. from London.

## An Hour-and-a-Half of Music.

THE STATION ORCHESTRA.
WINIFRED SMALLL (Solo Violin).
MAURICE COLE (Solo Pianoforte).
7.30 .
"Marche Finnoise " .........
"Norwegian Rhapsody," No. I
...Krier (40) Winifed Smell Svendsen (30)
The "Kreutzor" Sonata........Beethoven Adagio Sostenuto ; Presto ; Andante con Variazioni ; Finale.
Oriazioni, Orchestra.
Selection, "Manon" .......
Maurice Cole.
....Massenet
.Ph. E. Bach
" Solfeggio "
20 in $\mathrm{C}^{\text {- }}$
................. Rachina (43)
"Elegiv "......................... Rochmaninov
"London Bridge "......Balfour Gardiner (30)
"Danse Négre "............ Cyril Scott (27)
"Madrigal-Gavotte" ....Rstraban Marti (58) Winifred Small
"Allegro "......................
Fiocco (59)
"W arr.
Somervell (5)
"Waltz in A" ...Brahms-Hochstrin (59)
"Scherzo-Tarantelle "....... Wienicacski (5)

## An Hour of Musical Comedy.

ETHEL DAVISON (Soprano).
9.0.

Selection, "Orchestra.
Holland"
Rubens (15)
Ethel Davison.
"Dream Enthralling" ("Lilac Time")
"Indian Love Call" ("Roso Marie")
Rudolf Friml (15)
"Thousands of Yeara Ago" ("Kissing Time ${ }^{\text {¹ }}$ ) ............ Ivan Caryll (15) Selection, "Sybil" .......
....Jacobi (15)
Ethel Davison
"Serenade" ("Lilac Time")
Schubiert-Chutsam (15)
"Some Day Waiting Will Fnd" (" Kissing
Time ") ............ Ivan Caryll (15)
"The Dancing Lesson" ("The Passing Show") ............... A. Oliver (42) Orchestra.
Selection, "La Cigale"
Audran and Caryll (3) 10.0-11.30.-Programme S.B. from London.

## FRIDAY.

11.30-12.30.-Gramophone Records.
4.0-5.0.-The "2BE" Quartet.
5.30.-CHILDREN'S CORNER.
5.55-6.0. -Children's Lotters.
7.0.-WEATHER FQRECAST and NEWS.
S.13. from London.
OERCX SCHOEFS

PERCY SCHOLES. S.B. from Liondon.

## Irish Night.

THE STATION ORCHESTRA. PATRICK KIERNAN KELLY (Baritone)
R. L. OMEALY
(Irish Traditional Piper).
THE BELEAST RADIO PLAYERS,
Mrs. ROONEX of Belfast.
7.30 .

Orchestra.
March, "The Blarney Stone"
Overture, "Shamus O'Brien " Stanford (36)
Patrick Kiernan Kelly,
"A Fire of Turf"
"A Fire of Turf"
"Sheared" West Wind",
. Stanford (60)
The Radio Players
"DOUBLE-SIDED RECORDS,"

$$
\begin{aligned}
& \text { No. } 6 \text { (a). } \\
& \text { Plavers }
\end{aligned}
$$

CHARLOTTE TEDLIE, KITTY MURPHY,
J. R. MAGEEAN,
E. RICHARD HAYWARD.

Selection, "The Emerald Isle"
"The Trioh Patrol" Sullivan-Uerman (15)
Mrs. Rooney of Belfast.
Patrick Kiernan Kelly.
"The Fair" …........... Stunford ( 60 )
"The Minstrel Boy" .........Thos. Moore
"Bantry Bay" ..............Traditional
"Three Trish Dances"
...Ansell (15)
"The B'hoys of Tipperary,", .Amers (36)
"The Donegal R. Leel. OMealy.
"The Donegal Reel" .........) Tradi.
"Billy Byrne of Ballymanus ", tional
"A Fairy Mother's Lullaby" R. L. O'Mealy
"The Copper Lass"
"The Dublin Stage.
"Breakdown" . ......
The Radio Players
in
" DOUBLE-SIDED RECORDS"
No. 6 (b).
Orchestra.
"Two Irish Dances" ...... Fimicane (36)
"Savoy Irish Medley ". ...... .Somers (75)
10.0-11.0.-Programme S.B. from London.

## SATURDAY.

## Concert and a Play.

## THE STATION ORCHESTRA

## ROBERT JOHNSON (Tenor).

4.0.
"Toy Soldiers' March ". Percy Fletcher (48) Operatic Selection, "William Tell"

Rossini (36)
Minuet . . . . ........................ Drdla
"Who is Svlvia ?" ............ . Schwiert
"Thou'rt Like a Lovely Flower" Schummm
"Passing By" ..................... Puredl
"On With the Motley ", .. Leoncarallo (3) The Orchestra.
"Funiculi Funicula
.Denza
Czardas, No. 4 ................... Michiels
5.0. "THE WORKHOUSE WARD"
(Lady Gregory).

The Orchestra.
Valse, "Cherry Fipe" ...... Cuesans (36)
"Siamese Patrol" ...........Vincle (36)
5.30.-CHILDREN'S CORNER.
5.55-6.0.-Children's Letters.
7.0-19.0.-Prograume S.E. from Londor.

[^5]> Players:
> H. RICHARD HAYWARD,
JAMES STEWART.
ANNIE HUTTON.
> H. RICHARD HAYWAI
JAMES STEWART.
ANNIE HUTTON.

> ANNIE HUTTON.


## When Listeners Turn Lecturers.

## What Do They Teach the B.B.C.? By C. A. Lewis.



Mr. C, A. Lewis week and a two and a-half hour concert every night.
The staff, to whom the arrangement of the first broadeast concerts was entrusted, were in the dark to a great extent, as to the type of concert to supply and the means of supplying it-for it niust be remembered that in those days finance was a very serious problem. However, by persistence and endeavour, regular transmissions were soon to be heard all over the country.

## Still on the Fringe.

In the initial stages, there were many problems to grapple with, but the provision of programmes was not among the greatest of them. The interest taken in the new science and the readiness of the public to take a tolorant view of our difficultics averted that. People did not think so much of the concert itself as of the fact that it was a wireless concert, manifesting itself in a miraculous way out of thin air. "Can you hear anything?" one enthusiast would say to another. Anything! It did not matter if the piano sounded like a harpsichord or the violin like a flute-it was a wireless concert.
Ever since then wo have been perfecting the technical and artistic sides of our work. We have erormously increased the number of stations, and the length of the concerts. Great demands have been made of the B.B.C. both in quantity and quality. As far as is humanly possible, these have been met ; but no great art-science, such as broadcasting, can bo perfected in a few years. We are still only on the fringes of our subject. Let the critics remember that and have patience.

## What is Pullic Tasfo?

It is always doubtful whether correspondence shows any indication of public taste; but, if it doee, then the present balance seems highly favourable. At the same time, it is perfectly plain that the vast majority of listeners are absolutely silent as far as we are concerned. People discuss last night's programme consing to the office every morning, praising or blaming this and that, but we, unfortanately, cannot overhear them. So that our work has to bo conducted largely on a basis of common sense and an seute consciousness of the variety and diversity of taste of our public.
After all, is there such a thing as public taste? Can it be said that Jones, who is a low-brow, will refuse to listen to something which Robinson, the high-brow, revels inprovided, of course, that both the high and the low are rendered with the same amount of art and skill? It would be very difficult to draw the line-for the tastes of all merge into each other. They are dependent on mood and circumstance, on health or company. The problem is very subtle. If we regarded it too much, we should either throw up the sponge, or be admitted speedily to Bedlam. However,
up to the present no signs of total insanity are visible in the B.B.C. offices.
Things move rapidly. It does not seem too long ago that a man walked into Magnet House, where we were working before the mave over to Savoy Hill took place. Broadcasting had only been going a few weeks. The visitor intimated that lie would like to give a lecture. A lecture! We had never had a lecture!
"What on ?" we inquired.
"Tigers," he said.
Our erstwhile. Dircetor of Programmes was sitting across the table hidden behind piles of letters.
"What aliout a talk on tigers?" we asked, "Why tigers ? " said he,
Why not ? " we answered.

## Few Novel Suggestione.

So it was with tigers that the B.B.C. began their present highly-organized system of talks,
If the question : What do listeners teach the B.B.C. ₹ ${ }^{n}$ were put to those engaged on the work, their first impulse would be to answer: "Nothing." It would not be courteous, and, luckily, it would not be true. It is a fact, however, that ever since the B.B.C. started, not mone than a dozen suggestions have been made by people unconnected with the organization which have been both novel and capable of inclusion in the programmes.
It is not umnatural that we who spend the most of our lives thinking over and working on this problem should have explored most of the possibilities. As far as novelty and constructive suggestion go, we do not learn much from Iisteners. But in other directions we learn a great deal.

Never Good Enough.
We learn, firstly, that what we do is never good enough. That alone answers objections to unified control. Unified control in only dangerous inasmuch as it tends to inefficiency: sloth resulting from lack of competition. Public opinion saves us from that.
The programme problem gets more difficult with the passing months. It is easy to set the ideal ; it is hard to come within measurable distance of it. We are reaching the flat part of the curve-the top of the hill, and we have to face the question of maintaining interest by intrinsic merit as distinct from novelty. The actual materinl included in the programmes has advanced until it is now approaching the best obtainable in this country. How are we to advance further? It is not to the material we must look now, but to the manner of its presentation. Programmes have been too Iong, and too monotonous as a result of this length. The short programme, well thought out, well presented and well executed, will be the rule in future. By a short programme, do not let it be thought that a curtailment in hours of fransmission is intended. It is not. The B.B.C. published programmes should not be regarded as concert programmes.

## Separato Prollems.

They are far more time schedules, by which the listener can see when the items which interest him are to be broadcast. The time between 8 and 10 p.m. normally devoted to music can, in most cases, be divided into two programmes, each of an hour's duration. Similarly, the half-hours following the News Bulletins can form short features by themselves. The duty of looking after these separate houms of speeeh or muric is being put by degrees into the hands of people who are expert in each particular branch of the work, and the problem of presenting the programme is being handled separately from
the building of it.

## Radio in the Village.

## By Robert Magill.

ONE thing I never used to like about the country was that everybody seemed to get up at four o'clock in the morning, and when I stayed there, I was forced to rise at the same unearthly hour in self-defence, otherwise, they cleared the breakfast away and left me feeling like Old Mother Hubbard's little dog.

Nowadrys, however, a change has come over things. True, they still rise at four. The idea is to get the day's work over before lunch time, so that they can listen. The ploughman plods his way home now like a two-year-old, so that he can hear the Time Signal from Greemwich tolling the knell of the parting day.

## The Flies' Look-Out.

Another thing that once saddened me in the rural districts was that the conversation of the dwellers on the soil lacked variety. I have often spoken to an honest (I hope) labourer engaged in harrowing, or yo-hoeing, or whatever they do, hoping to discover whether a primose by the river's brim looked like anything else to him. After considering me gravely for a fow minutes, he would inform me that "the fly be on the turmut, so it be."
Now, a remark like that always failed to evoke any enthusiasm in my soul. I hate turnips. They taste like partly solidified soap-suds, and if the flies suffered from such depraved palates as to want to eat turnips, that was the flics? look-out.
They don't worry now whether the flies eat the turnips, or not. I don't believe they'd care if the turnips started to eat the flies.

## Caught From an Unele.

When Hodge meets Joe Bargery, he diseusses music, and remarks that after a dose of Delius, Schabert is more comfortable-like. "Well, bor," says Joe, "I prefer Spiffskowski's Prelude in G Minor, Op. 46, especially the twiddly bits for the bassoon."
"Ay," says Hodge, thoughtfully, " and what be ye going to put in this bit $0^{\prime}$ groumd, like ? Taters ?

No, bor," says Joe. "I be going to put up a. new aerial."

Only the older inhabitants call each other "bor," and that's merely for the seke of local colour. The younger generation have adopted a precise accent, and a clear, musical tone. They've caught it from Uncle Somebody-orother.
The Simple Village Maid? Her simplicity has turned into a complex. She has listened to lectures on Prehistoric Fauna and Pre-Paphachite Art, yet every evening she switehes on the loud speaker so that she can teach Young Garge the latest fox-trot.
"Further Outlook Unsetitei."
Perhaps the greatest change is that there is hardly any scandal. Nobody worries whether the new curate spent forty minutes by the post-office clook talking to that short-haired governess from the Lodge. What matters is that Squire has got a new four-valve sot, and that the vicar spoke severely to old Mins Dobbs because she oscillates.
There are objectors, of course. Colonel Bung has threatened all his tenunts with exiction, because he says these confounded musical shocks in the air are spoiling the shooting, confound them, and he doesn't know what things are coming to !

You'd hardly believe it was the country we used to know, save for one thing. When the Weather Forecast comes through, as usual"Further outlook unsettled"-old Farmer Giles shakes his head sadly, and says, "I knew it. The harvest will be a failure again. You mark my words."

## My Quarrel

## A Plea for Greater Freedom. By REBECCA WEST.

LAST weck I became notorious to many thousands who would otherwise never have heard of me as the girl who took the wrong turning on the microphone. It was I who introduced politics into a speech at the London School of Economics which was being relayed from London, thus causing the B.B.C. to violate the clause in its contract with the PostmasterGeneral which forbids the broadcasting of political speeches.
Now, I did this inadvertently, for I am not greatly interested in wireless and know riothing of its inventions. I am not interested in it because I am one of tho few people who are very nearly physically incapable of listening. This is not because of deafness, but because of its opposite. I have unusually acute hearing, and this makes sound more exhausting to me than to most people. Therefore I avoid listening, just as people whose eyes are unusually sensitive to light avoid the cinema.

## A Horrible Experience !

But though I have little or no experience of the radio from the point of view of the audience, I have twice had experience of it from the point of view of the performer. Last autumn I broadcast from London an interview on impressions of Ameriea; and last week I broadcast this speech from the London School of Economies. Both of these experienoes, I must own, filled me with perturbation concerning the future of wireless.
To be frank, I found broad:wing from London an utterly horrible experience. I went on a damp day to Savoy Hill, which is not too gay a part of London, and there begins my sense of the disadvantage of the wireless. If I had been writing an article, I would have stayed in a warm and comfortable room in my flat, in which the weather would have been corrected by a fire, by flowers, by cheerful furniture. And if I had gone to give a lecture, I would have gone to a normally lit and heated and ventilated theatre or hall, and I would have been encouraged by the presence of a large number of people who had assembled because they wanted to listen to me and who, therefore, sent out kindly radiation.

## Studio Impressions.

But at "2LO" one goes through soundless swingdoors into a nightmare apartment which makes one feet that one has suddenly died and been remanded till the Judgment Day in some queer dungeon between the worlds. It is, I know, really an admirable apartment, a triumph of the engineer's art; but to the poor lay mind, particularly when that poor lay mind has to give a show, it is horrible. It has on the floor a earpet so thick that it gives one a sense of suffocation: the walls and ceiling are covered with gathered material to prevent resonance; it is not too brightly lit, for it would be easy for electric light to overheat thris sir, which is toubtiess introduced by some theoretically wholly satisfactory system of ventilation, but which nevertheless seems flat as ditch-water; and round the room, on heavily padded armehairs and sofas, sit the people whose performances make up the programme, in unnatural stillness.

One fiptoes across this dieconcertingly thick carpet andstands beside the unresponisive microphone, and tries to be matey with it ; and reading from the notes in one's hand-for the B.B.C. is so much afraid of the Postmaster-General and its aubscribers that it insists on one stieking to notes which it has previously censored-one attempts to sound gay and spontaneous and to



prevent the pages from rastling as one turns them over.

The ordinary reader can best learn what it all feels like by imagining that he has been asked to repeat his successes as a raconteur of golf stories and finds that he is expected to do so in a dimly-lit Underground station, empty save for a few people who sit about in fear and trembling of making a noise while he reads his stories to a steel post. I think he will agree that that would not be gay.
Now, I am not blaming the B.B.C. for these conditions. They did everything they could to make my visit pleasant; and the lady who interviewed me was delightful. But such are the physical conditions which are necessary to broadeasting. Though I fancy that these conditions are screwed up to an unnecessary tightness by the childish attitude of many users of the radio, who seem to use it not as a means to hear something that is worth hearing, but as a toy.

## Oppressive Conditions.

I was enraged to read the other day that the experts of the B.B.C. had spent endless time and trouble tracing to its source a "tweet" that was recorded on the mierophone at "2LO" at a certain moment every evening. Suliscribers, it seemed, were alwaya writing in and reporting this "tweet." It turned out to be the whistle of a train leaving Charing Cross which travelled down the unique and so sorely needed ventilating shaft of the "2LO" studio.
If I had been the experts of the B.B.C., I would have done more than spend time and trouble tracing the source of that "tweet." I should have spent much irony down the microphove explaining to the subseribers that the fact that they are listening to the wireless is no reason why they should not use their intelligence as they would if they were just listening; and that if they used their attention properly, they were perfectly capable of disrecardine "tweets" and keeping their cars
on the song or lecture that is being hroadeast to them at the moment, as the gramophone-user learns to dissegard the seratch and whirr which to me are an inevitable part of the machine's process and settles down to enjoy the record.

But even without this amateurish pernickettiness, the conditions necessary for broadcasting are oppressive ; and are sufficiently oppressive, in my opinion, to prevent mest artists from giving of their best. I cannot believe that any artist who has a grain of temperament would give as good a performance in this morgue as he or she would in a normally lit and ventilated hall with a responsive andience and freedom to move about, consult notes or music, give direc-1 tions to the accompanist, or make any of those necessary adjustments which artists so often find it necessary to make during a public performance. I do not see that the best artists or lecturers would ever subject themselves to such a test, save at specially heavy fees; and these it is plainly not in the power of the B.B.C. to offer with any regularity.

## Still a Wonder.

It seems to me, therefore, that it is unlikely that direet broadcasting from B.B.C. studios can ever give the public much more than a series of tame musical performanees and lectures which would not seem attractive to anybody who lives in a fair-sized town where there are places of entertainment, or who has a pianola or gramophone.
This regrettable state of affairs has been veiled by the fact that wireless is still a wonder. People are still so infatuated with the wonder of sitting in London and listening to Pittaburg, that a talk on the life-history of the tadpole and a constrained rendering of " Oh . That We Two Were Maying" are to be counted amony life's ecstasies, whether they originate in Pittsburg or Parson's Green. Bat wonders do not keep their empise over the public mind for lomg. Little boys do not nowadays fall off kerbstones through gaping up at aeroplanes. But it may be objected that wireless will keep in favour because of the pleasure people find in making their own sets, I wonder. People found a lot of pleasure in learning to roller skate, but desolation entered into the skating-rink when the time of ita novelty was over.

## The Power of Eavesdropping.

There is always one thing that will keep the wireless in the home, even though it may not often be used; and that is the power it gives of eavesdropping on great occarions. It will always be interesting to sit at home and listen to the King opening Wembley, or Mr. Eloyd George spouting among his oompatriots among the Weleh hills, or Mies Gladys Cooper acting "Iris." Mind you, the person who does this is only getting an eighth-rate subetitute for the real thing. Even a speech heard over the wireless comes only a little nearer to its actusl reality than the printed account of it in the newspapers next morning; for the essence of it, which is the appearance and bearing of the speaker and his relationship with the apdience, cannot be conveyed through the air. But still it is a little nearer; and it gives a thrill.
This is the side of radio which the B.B.C., if it has apy sense, will develop rather than its morgue work. And I was startled when last week I disoovered that they are developing it under a serious handicap. The debate in which I took part when T interrupted tho amity lictween the B.B.C. and the Postmaster-Genral was one
(Continued overleaf in column three.)

## The Children's Corner.

## News From the Aunts and Uncles.

AFEATURE Bells of Fairyland." Children's Corner at the Edinburgh Station which has proved to be extremely popular with young listeners is what is known as The Bells of Fairyland. What this consists of cannot, of course, be divulged, bat what is heard is a number of sweet sounds rather like the tinkling of fairy belis-whatever they may be like! When this transmission was first begun, the interest in it was 80 great that it was resolved to have a competition among young listeners as to what would be the best name to give it. The winning name was "The Bells of Fairyland."

## Cakes Made by Children.

A cake-making competition for girls was held at Manchester last month. Some excellent cakes were sent in, and after they had been judged, they were sent to a children's hospital.
One little girl sent in a sample of her cake $b$ forehand for the Uncles to try.

## The Black Hand Gang.

Everyone who listens to the Children's Corner from the Lerds-Bradford Station on Saturday afternoons knows all about Billy Smiff and his notorious Black Hand Gang.
Uncle Jack's young friend seems to get himself into a variety of scrapes, but he usually succeeds in getting his own back in the long run. It is always a matter of interest every Saturday as to what escapade Billy Smiff and Ebey have been up to in the past week.

## Do You Like Arithmetic?

On Thursdays, at the 'Teens' Corner at the Dundee Station, competitions are given to interest those who are mathematically inelined. Oceasionally, several fivd the correct answers.

## Quear Letters.

Have listeners any iden of the variety of letters received in the Birmingham Children's Corner ? Sometimes the letters are very large, and sometimes very small. The smallest ever received was just a little larger than the postage stamp which held it together !
In spite of the handicap of their size, these letters usually arrive quite safely; but in one recent case a letter about half an inch by threequarters of an inch, addressed to "Auntic Gladys," found its way to a well-known local firm of electrical engineers. From their demonstrations, however, they were aware of the identity of "Auntic Gladys," and kindly forwarded the important document to the proper quarter.
So far as can be aseertained, the weather has not a great influenee on the number of letters received each day; but as the days get longer the mail-bag of the Children's Corner becomes more empty. Perhaps the postman who climbs the seventy-six stairs to deliver the ietters is not unpleased!

## The Ideal Children's Corner

Recently, a competition was organized at the Swansea Station in connection with the Children's Corner. Competitors were asked to write a letter to an Aunt or Uncle giving an aocount of an "Ideal Children's Corner." The competitors were grouped in three classes, according to age, and a prize was awarded to the successful letter in each class.
Many letters were received from listeners ranging from six years old to forty-five, and the suggestions contained thercin were very interesting ad helpful. Some of the ideas are being carried out at present, and it is felt that the "personal toreh" between the Studio and the listener has been greatly strengthened by the candid comments and constructive criticisms received in this way.

## Sheffield Children's Orchestra.

The Sheffield Station has a Children's Orchestra, composed of a piano, banjo, Hawaiian guitar, and Swanee whistle. There is also a canary which performs very well that well-known piece, "In a Monastery fiarden.

## Uncle Tadpole's Nature Talks.

The clder children at this station have a treat once a week with the Nature talks of Uncle Tadpole. A very interesting competition was given by Unele Tadpole a few weeks ago in which he broadeast the notes and songs of twelve birds. Considering that Sheffield is a city of steel and industry, where birds do not sing, it is surprising to note that three children named all twelve of the birds and some dozens had from eleven to seven correct. The prizes were presented in the Studio before the microphone, and everybody had an opportunity of hearing them.

The Sheffield. Radio Circle has subscribed 210 10s. for a wireless installation for a hospital, and $£ 55$. towards the wirelessinstallation for the blind people.

## A Clever Girl Writer,

The following artiole was written by Gladys Woodhead, a member of the Liverpool Radio Circle:-

The arrangement of a miniature landscape is a fascinuting pastime, and one which does not call for remarkable skill. The spring is an ideal time in which to effect such a scheme The finst requirement is a flat bowl or tray. Upon this foundation about an inch of soil should be firmly pressed down, while here and there tiny mounds could be formed to give variety to landscape

A rather pretty idea is to cover the whole scene with mosses of various kinds, but it is essential when gathering the moss to see that a good depth of soil adheres to the roots, or it will not thrive in its new surroundings.

Perhaps the next step would be the planning of narrow winding paths between the tiny hills. These could be effected in minute pebbles or fine gravel, cither would answer the purpose quite well.

Small rocky boulders placed at intervals along the roadside, or at the foot of the hills, give a realistic appearance to the scene, which would be incomplete without the addition of a small lake or pond. This may be formed by sinking a shallow vessel of water into the soil; or a very good imitation of a lake is a small mirror.

Tiny ferns planted at the water's edge, or indeed anywhere, look delightful. Even weeds present a novel appearance when grown in these surroundings, and very young saplings look like full-grown trees in proportion to the size of the garden.

If a more elaborate Iandscape is desired, Chinese temples, bridges, and figures could be introduced. These, however, are quite dis. pensable, as it is great fun to model additions to the scene from play-wax. Tiny water-lilies and swans floating on the lake look very pretty, and many other ideas will readily suggest themselves.

Just a word with reference to the treatment required by the landscape after its completion. Fairly frequent watering is, of course, neces. sary, but care should be taken not to swamp the little garden. Then, too, many of the plants will have to be replaced from time to time, and new features introduced. This makes the hobby a very interesting one.

## My Quarrel With Wireless. <br> (Continued from the previcus page.)

that I think many persons would have liked to listen to, not because of my part in it, but because my antagonist was Mr. Duff Cooper, M.P., who has lately been acclaimed in the Prens as the most conspicuous success among the younger men in the new Parliament. Now, it was a spoof debate. I spoke in the charactor of a rather wilder feminist than actually exists, donouncing man with a contempt which is more than I feel, and in the course of my speech I touched on man's shortcomings as a politician and brought in Mr. Churchill and his Budget.
I was amazed to find that by doing this I had made the B.B.C. violate a clatuse in its contract with the Postmaster-General which forbids the broadeaiting of political speeches. Though I. regret any embarrassment I may thereby have caused to the B.B.C. or the committee of the King Edward's Hospital Fund, which promoted the meeting, I feel not remorse, but rage. The clause is idiotic,

## An Intellectual Spert.

Politics is the chief intellectual sport of the English people of to-duy, and its absence from the wireless is a deprivation. The kind of programme that is now offered, which for the sake of brevity might be called: "Oh, that we two tadpoles were maying." represents the taste of a bygone generation. It might have entertained the taste of the British public of 1860, which was not educated by newspaper reading. But that public is not listening; it is lying down : under the turf. The public of to-day likes going to halls to hear Lord Cecil talk about the League of Nations, or Mr, George Bernard Shaw explain Socialism ; and every now and then it could do with a little of that on the wireless, too. The arguments against it being allowed to get what it wants are puerile.

It is alleged that it would be difficult to portion out time to the various parties, and that one might get more opportunity to exprees itself than the others, But it is not proposed that the Government should bring in an Aet prohibiting the letting of public halls for political meetings on the grounds that one party might hire more halls than another. It is also objected that there are persons who would prefer to listen to other things than political speeches. Have people who prefer concerts to political meetings the right to veto the letting of public halls to political meetings on those grounds ? I am not eaying that the programmes should consist mainly of political speeches, I am only saying that when a political speech is going to be made by someone whom the B.B.C., as experienced showmen, recognize as being interesting to the public, they should be at liberty to broadeast it.

## The Piper and the Ture.

Indeed, they must have liberty to broadcast political references, or they will have to give up broadcasting speeches altogether. For no speaker is going to give up his or her right to say what he or she sees will intereat the audience in front of him to please a more remote and far less financially-powerful audience on the wireless.

To take this debate as an example, it was held in the Great Hall of the London School of Economics, which was packed with people who had paid five shillings and half a crown for their seats. Do you sappose that the B.B.C can make it worth while for King Edward's Hospital Fund to impose restrictions on their speakers which would prevent the speaker doing his best and therefore disconraging the audience from attending the rest of the series of these debates? In other words, do you imagine that the B.B.C. can put down anything equivalent to the money found by the ticketholders? He who pays the piper calls the tuine, and if he who does not pay the piper insists on trying to call the tume, he will probably find bimself ejected from the place of the piping.

## Dundee Programme. 2DE 331 M

## Week Beginning Sunday, May 24th

$2.30-4.0$
SUNDAY, May 24th. $8.30-10: 30$.\} Programmee S.B. from London.

## MON., May 25th, and WED., May 27th.

 $3.0-4.30$ - Concert. Women's Topics. 6.15.-Children's Letters:5.20-6.0-CHIIDREN'S CORNER.
$6.40-8,0$,-Programme S.B. from London. 8.0-11.0.-Programme S.B. from Glaogow.

TUESDAY, May, 26 th .
3.30-4.30.-Kinnaind Hall Picture House Or chestra.
5.15., Chidedren's Lettens
5.20-6.0. CHILDREN'S CORNER.
6.40-11.30.-Programme S.B. from London.

## THURSDAY, May 28th.

3.30.-Kinnaird Hall Picture House Orchestra. $4.30-\mathrm{s} .0$.- Recital of Now Gramophone Records. $5.15 .-$-Children's Lettens.
5.20-6.0--"TEENS' CORNER
6.40-7.40.-Progrumme S.B. from L.ondon.
7.40.-Boys' Brigado Talk.

80-11.30.- Programme S.B. from Glasgoac.
ERIDAY, May 29th.
3.30-4.30.-Kinnaird Hall Pieture House Orchestra.
5.15. Children's Letters
5.20-6.0--CH1LDREN'S CORNER.
4.40-7.40.-Progranme S.B. from London.
7.40. Mr. D. M. CUMMING SKINNER, Riverside Talks."

## Music and Humour.

CONSTANCE JENKINS.
DA SARGENT
(Songs at the Piano)
CLATRE ALEXANDER (Soprano)
FSMILY M. RUSSELL (Contralto)
JOHN BEVERIDGE (Entertainer)
LILLIAAN B. A. DUNCAN
(Sifteuse)
8.0.

Ids Sargent.
The Lilac Tree Cows"
Lititle M Lirtio Mary Fawcett

Gartlan (15)
Gpandma's Provect? Witty (15) Claire Alexander

Sargent
r.Attempt From Love's Sickness to Fly "

When I Am Laid in Earth " Purcell (5) Shepherd, Thy Demeariour Vary"
arr. Lane Wilson (9)
Phyllis. Hes -Sueh Charming Grases arr. Lane Witsonc(9)
Lillian B. A. Dencan.
"Inthe Gloaming"..A. Fortescue Harrizon Constance Jenkins. Lecture Recital on the Victorian Period. Prelsde in C Minor Nocturne in G Minor C...n+w. Chopin Song. Without. Words in.C Minor.
Song Without Words in A
Mendelasolin Flit (the Duetto)
Aris from Sonata in F Sharp Minor Schumann
Selections from the Papillons, from the Scenes of Childhood, and from the Carnivat ............................... Schamamen
9.0.
: Reckon He'll Be Much Obliged to $\mathrm{Me}^{+1}$......................... Batemien (31) "Cousin Clam's Craizy Over Grosswonds" "I Whas Standing on the Quay" Rule (31) Emity Russell.
${ }^{+}$Songe from a Fary Gavelen
ETlenn Qwayle (64)
"Lillaby The May

Night
Biken Qwatile (64)
9.25

On Wings of Bong A. Duncan, Mendelesohn On Wings of Bong , W..... Mendelesoh
What Am I, Love, Without Thee ?" Stephen Adams (9)
(Continued in column 2, page 413.) :

## Edinburgh Programme. 2EH 328 M .

Week Beginning Sunday, May 24th.

SUNDAY, May 24 th .
2.30-4.0.
$8.30-10.30$ ) Programiner S.E. from Landor.
MON., May 25tb, and SAT., May 30th.
3.0-4.0. The Station Pianoforte Trio

5,0 .-Children's Letters
$5.5-6.0$ - CHLDDREN'S CORNER.
6.40 onwards. - Programme A. B. from London.

## TUESDAY, May 26th.

11.30-12.30.-Gramophone Records. 3.0-4.0. - The Station Pianoforte Trio. 5.0. Children's Letters.
$5.5-6.0-$ CHILDREN'S CORNER
$6.40-11.30$. Progiamme S. $B$. from London.

## WEDNESDAY, May 27th.

2.30-3.30.-The Station Pianoforte Trio
3.30. -Talk to Sehools; Mr. E. W. M. Balfour Molville, M.A., ' William Pitt, the Younger.
5.0.- Children's Latters.
5.5-6.0.-CHILDREN'S CORNER
6.40-7.35.-Programine S.B. from Londan.
7.35.-Mr. J. B. CHISHOLM, Herficultaral
7.40.-Mr. PHILIP SULLEY on " Derby Day.
8.0-10.30.-Programame S.B. from Glaspow.

Loeal News.
10.35-11.0.-Progmmme S.B. from London.
11.0-12.0. "THE ROMANY REVELLERS " from the Dunedin Palais de Danse.

## THURSDAY, May 28th.

11.30-12.30.-Gramophone Records.
$3.0-4.0$. The Station Fianoforte Trio, 5.0. - Children's Letters
j.5-6.0.-CHILDREN'S CORNER.

6,40.- Speechee by the LORD HIGH COM MISSIONER and the MODERATOR at
the conclusion of the General Assembly of the Church of Scotland.
7.0-8.0.-Progitinne S.B. from London, 8.0-11.30,-Programme S. B. from Cilangono

## FRIDAY, May 29th.

2.30-3.30. - The Station Mianoforte Trio.
3.30. Talk to Kehools.
5.0.-Children's Letters.
$5.5-6.0$. - CHILDREN'S CORNER.
6.40-7.40.-Pmaramine S.B. from L.ondon.
7.40.-Miss ROSALINE MASSON, "When the Red Tod Went A.Weoing.:

## Popular and Scottish Programme.

MARGARET F. STEWART (Ecottiah Soprano).
REGINALD WHITEHEAD (Bess).
LIGHT ORCHESTRA
Under the Dirention of JOHN P. ROSE
THE EDINBURGH CORPORATION
TRAMWAYS PIPE BAND.
Pipe-Major, DONALD SUTHERLAND.
(By kind permission of Mr. R. Stuart
(By Pitcher.)
Overftre, " Morning, Noon and Night
Suppé (36)
"Pârerie
Margaret \& \& Stewart
8.12. Solections from hier Scóttish Repertaise
8.29. Reginald Whitelead.
"Arise, Ye Subterranean Winds" Purcell All Through the Night ". . Otd Welsh Air
30. The Pipe Band.

March, "King Georgo V. Army.
Strathapey, "Shepherd's Crook."
Reel, "Grey Bobs
Waltz, "Mcs. John Elier's Welcome."
8.40. Selections from her Scottish Repertoire.
8.50. The Orchestra.

Waltz, "What Shall 1 Give You \%"
Marion Wehameon
Pot-Pourti, "Operatic Memoriee ". . Recker
(Continued in column 2, page 413.)

## Hull Programme.

6KH
335 M.
Week Beginning Sunday, May 24th.
$8.30-4.0 . \quad 1$ SUNDAY, May 24th.
8.30-10.30. 1 Promammes S.B. from I.ondon.

## MONDAY, May 25 tb , and WEDNESDAY, May 27th

$3.0-4.0$ - Mrusie relinved from the Majestic
Picture House
4.0-4.30.-WOMEN'S HALE-HOUR.
5.15.-Chiidren's Letters.
5.25-6.0.- CHH.DRFN'S CORNER.
8.40-11.0.-Programme S. B. from Loudon.

## TUESDAY, May $2(\mathrm{~h}$, and THURSDAY,

 May 28th.3.0-4.0.-Hermann Darewski's Dance Orchestra,
relayed from The Spa, Bridlington.
4.0-4 30.-WOMEN'S HALE-HOUR
5.15.-Children's fect ters.
$5.25-6.0$ - CHILDREN'S CORNER.
6.40-11.30.-Programme S.B. from Londor.

## FRIDAY, May 29th.

3.0-3.30. 7 Music relayed from the Majestic 4.0-4.30, Picture House,
3.30-4.0.-Transmission to Schoole
4.30-5.0.-WOMEN'S HALE-HOUR,
5.15.-Chilitren's Letters
5.25-6.0.-CHLLDREN'S CORNER.
6.40-7.40.-Programwe S.B. Jrom London.
7.40. Mr. C. W. RODMELI. B.A.,
A.M.I.Chem.E., "Photography * (2).

## String Orchestral Night.

EFFIE MANN (Soprano). HELEN DAIR (Contratto)
THE STATION STEING ORCHESTRA. Conducted by EDWARD STUBES.
8.0. Orchestra.

Overture, "A May Day "Hoydh Wood (30)
Eintr'acte, "Rose Mousse" . . . . . . Borc (40)
8.10. Helen Dair.
"The May Night
Sapphic Ode" ........
There 'Mong the SVillows
Brahnis (43)
8.20 .

Incidental Muaic, "The Gordian Knot Entied" . . . . . . .......... Purcell (48) Overture: Air; Rondean and Minuet; Air ; Jig.
8.30. Effic Mant.
"Wo Wandered " ........... Bralmes (43)
"Invocation ". .......... Oyril Scote (27) 8.40 . Liaden Lea ".... Vaughan Williams (9)
Canzonetta " . . . ............ Mendelstohn
Arie on \& String. . . . . . . . . . . . . . . . . . Bach
Moek Morris . . . . . . . . . . . Ofainger (59)
8.50. Fffle Mann and Helen Diitr: "The Rabbath Morn") Mendelveohna
Duets:
"Aritumn Song". "J Mendelxaoin
(3.0, Quis ser ").............. Rossint
Mussian Suite Orchestra.

Wuerst
Prelude; Triaumerei; Intermesco ; Trepak.
9.15. Heten Dair.

Star Vicino ......... Saleator Rosa (58)
Shipe that Pass in the Night "
Stephenson (9)
9.25.

Cradie Me Low
Orchestra.
Scherzo, "Th Bandirinnt". ... D'A mbrotio
Valse-Intermeczo, "Loin du Bal " $\cdot$ \} Gillat
Causerie, "Babillage "..........
Effie Mann.
${ }^{\text {"t Go Not, Happy Day 1" Fraute Bridge (71) }}$
"Sunmer ". ".......... Martin Shaw (19)
"A Fairy Story by the Fire"
9.45. "Serenarie " Orchestra.

Allegro: Romance: Minuet: Rondo.
10.0-11.0.-Prognamme s. B. from Losdan:

## SATURDAY, May 30th.

3.0-4.0.-Hermar n Darewski's Dance Oreliestra. $4.0-4.30$ WOBHNS WASF-HONF.
5.15.-Children's Setters.
5.25-6.0.-CHILDREN'S CORNER. 6,40-12.0.-Programanc S.B. from London

## EVERY LISTENER MUST READ



T0-MORROW (Saturday, May 23) and DAILY
to be kept well-informed on all wireless matters.

No other daily newspaper will give you the same service of News, Technical Notes, and Articles.

## FREE SPECIMEN COPY.

A Specimen copy can be obtained free of charge by filling up the appended form.

To the Publisher,
The Times,
Printing House Square, London, E.C.4.
Please send me a free specimen copy of The Times.

NAME
ADDRESS

## Leeds-Bradford Programme <br> 2IS $\quad 346 \mathrm{M}$. 310 M .

Week Beginning Sunday, May 24th. SUNDAY, May 24th.
2.30-4.0.
8.30-10.30. Programmes S.B. from London. MONDAY, May 25 th.

### 11.30-12.30.-Musie.

2.45-3.45. - The Station Trio,
5.30.-CHHLDREN'S CORNER.
6.10.-Children's Letters.
6.15.- 'Teena' Carner.
6.40.-Mr. ROBERT E. MEADOWs, " Business Science-( 8 ) The Most Important Element in Businesss,
7.0-10,10.-Programme S.R. from London.
10.10.-Prof, LASCELLES ABERCROMBIE, M.A., "Appreciation of Poetry (3) Sound and Sonse," S.B. to all Stutions. 10.30-11.0.- Programme S.B. from Londom.

TUES., May 26tb, and THURS., May 28th. 11.30-12.30.-Music.
2.30-4.0.-Isaac Freedrnan and his Orchestra, relayed from the Theatre Royal Pieture House, Bradford.
4.45-5.15.-WOMEN'S HALFHOUR
5.30.-CHLLDREN'S CORNER
8.10.-Children's Letters.
6.15 . - Tenns' Corner.
6.40-11.30.-Programine S.B. from L.ondon.
7.40. Scouts' Comer: "Robbers of the Soa," by Prof. W. GARSTANG (Thuraday). WEDNESDAY, May 27th.
11.30-12.30.-Musie.
3.30-4.30. Signor Cahumani and his Orehestra. 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.-" On My AnviI." by the Smilesmith. 8.0-11.0.-Programme S.B. from London. FRIDAY, May 29th.
11.30-12.30.-Music
3.30-4.0.-Talk to Local Schools.
4.0-6.0. Siznor Calamani and his Orchentra.
5.30.-CHILDREN'S CORNER.
6.10,-Children's Letters.
6.15.-'Teens' Corner.

6,40-7.40,-Programme S.B. from London.
$7.40 .-\mathrm{Mr}$. H. CROWTHER, F.R.M.S.,
Yorkshire Byoways- (3) The Yorkahire Country Lames, ${ }^{n}$
DORIS NICHOLS and CLIFFORD BEAN (Character Studies and Songa).
ANDREW © HENDERSON (Tenor), TOM McKEON (Baritone).
WILLIAM G. Frost (Solo Cello).
R. II. APPLEWHAITE (Entertainer)

ERIC ARDEN'S SYNCO-RAGGERS.
Programme under tho
Direction of CLIFFORD BEAN.
8.0. THE MAKER OF DREAMS." A Fantasy in One Act by Oliphant Datem.
Musie by Beatrice Pattenden.
Piorrette................... DORIS NICHOLS
Pierrot …............... CLIFFORD BEAN
Tho Manufacturer.........EDWIN GIBSON Scene: A Reom in an Old Cottage. Tom MeKeon.
The Gay Highway ". ..... Drummond ;13)
Selection. Synco-Raggers.
" Pver of Dret.
"Ever So Long Ago."
William G. Frost.
"Serenade"
Andrew C. Henderson.
"Sweet and Twenty" Peler Warlock (49) "As Ever I Saw "..... Peter Worlock (71) Synco-Raggers.
Selection.
"We"ll Go to Church on Sumday." Tom McKeon.
"Roll On, Thou Deep and Dark Blne Ocean ".....................W. H. Petrie (53) William G. Frost.

> "The Song of the Volga Boatmen"
arr. Geehl (4)
(Continued in the next column.)
(Continued from previous column.) Monologue.
Old Flames Monologue.

## Seleetion. <br> Symeo-Raggers, <br> Andnew C. Henderson.

Hmborons Song Witson (9)
Hmmorons Song.
My Cousins "....... Philip Brahum (3)
"I Ain't 'Arf a Lucky Kid "
Tam MeKeon.
'Out of the Night "......... Stantey Ciocion An Interlude by
R. H. Applewhaite Synco-Raggets.
Selection.
Filtered Philosopliy." by the Alchemist. 10.0-11.0.-Programme S.B. from London.

## SATURDAY, May 30th.

2.45-3.45.-The Station Trio.
5.30.-CHILDREN'8 CORNER,
6.10.-Children's Letters
6.15.-Teens' Corner.
6.40-7.40.- Programine S.B. from Lovdon.
7.40. "The Story of the Horse," by Prof. W.

JONES AUSTEY, F.W.C.F., Lecturer
on Farriery, Leeds University.
8.0-12.0.-Programime S.B. from London.

## Dundee Programme. (Continued from page 411.)

 Ids Sargent.The Market ...................
Woman Costs Less Than a Man
"I Guess W"s Love" Lete (29)

Hullo, Marthu " .................... Smith (15) Natgen Claire Alexander.
Absence ek ${ }^{4}$ $\qquad$ Berlioz (48)
Sca Wrack th …........ Hamilton Harty (9).
Love's a Sieknesx *) A rmstrong Gibbe (27)
10.0-10.30.- Prograwaue S.B. from Lowdon.
10.30.-Station Director's Talk.
10.35 (approx.) John Beveridge.

Bobbed or Shingled" Weston and Lec (31)
The Darling Ciff From Clam ${ }^{\text {T }}$ Freuch (70)
Sorry : Florry !" E............. Phoder (57) Enily M. Rinssell.
Gio, Lovely Rose ${ }^{12}$............. Quilter (15)
Under the Greenwood Tree " Quilter (9) 11.0.-Close down.

SATURDAY, May 30th.
3.0-4.30. Concert. Women's Topics.
5.15.-Children's Lettons.
5.20-6.0.-CHILDREN'S CORNER.
6.40-7.40.- Programme S.B. from London.
7.40-"2DE " Sports Corner.
8.0-12.0.- Progranme S:B. from London.

## Edinburgh Programme.

8.10 .
(Continaed from page 411.)
Fair House of Joy ".... Roger Quilter (9) The self Banished ", ............. Blow The Two Grenadiers ". ....... . Schamaran
9.22 . The Pipe Band.
March, "Capt. Towse, V.C."
Strathspey, " Mony Musk.
Reel, "Duntroon.
Slow Marrh, "Colonel MeFarlane."
Quiek Marel. "Barien Rocks of Aden." Margaret E. Stewart in Selections from her Seottish Repertoire.

The Orchentra.
9.42

Toe Orchestra.
"Spanish Dances "t. .......... Mosskormki
Waltz, "Listen, Tis Love" . . John R Rass
"Nocturn ${ }^{\text {" }}$. ....................... Chopin
10.0-10.30.-Prograsame S.B. from London.
10.30.- G. L. MARSHALL on "Station Topice." Local News.
10.3.5.

March.
The Pipe Band.
Farch, Achmountains Bonny Glen.
Rrathspey." Marruis of Huntly.
10.45 Reginald Whitehead.
"Still is the Night
Praise of God
0.53.

Selection, "Merrie Orchestra
11,0.- Clase down.

## Liverpool Programme. <br> $6 \mathrm{LV} \quad 315 \mathrm{M}$.

Week Beginning Sunday, May 24th.
SUNDAY, May 24th.
$2.30-4.0$
$8.30-10.30$. Srogrommes S.B. from Lomidon.
MONDAY, May 25th.
11.0-12.0.-Midday Concert.
3.30-4.30. Mrsical tectune by Mr. Mfoses Baritz.
5.45.-Children'e Letters
5.50.-CHILDREN'S CORNER
8.40-11.0.-Pragramme S.B. from Loadon.

TUESDAY, May 26th.
$3.30-4.0$ - WOMFN\$ HALF.HOUR.
4.0-5.0.-Orehentra, relayed fromethe Futurist - Cinema.
5.45.-Childien's Tetters.
5.50-CHHDREN'S CORNER.
6.40-11.30.- Programme S.B. from London.

WEDNESDAY, May 27th
11.0-12.0.-Midday Concert.
$3.30-4.30$ - The Station Siring Quartet. Made-
line Owen (Soprano).
5.45.-Chifidren's fetters.
5.50 - CHHLDRFN'S CORNER.
6. 40-7.40.-Progrowme S.B. from London.
7.40 . - Station Shipector's Talk.
8.0-11.0.- Propmonise 8.B. from I.ondon.

THURSDAY, May 28th.
$3.30-4.0$. WOMEN'S HALF.HOUR.
4.0-5.0. - Ginilland and his Orehestra, melayed
from the Smala Cinema.
5,45.-Children's Fettert.
5.50--CHILDRFIN'S CORNER.
6.40-11.30.-Programpue S.B. from Lowidon.

FRIDAY, May 29th.
4.0-5.0-" $6 \mathrm{KI}^{2} \mathrm{~V}^{0}$ Station Pianoforte Quartet. Betiy Beuyou (Contralto).
5.45.-Children's Letters
5.50.-CHIEDREN'S CORNER.
6.40-7.40-_Prognmmis S.B. from London,
7.40.-Loeal Talk.

HARLAND AND WOLFF'S PRIZE
BAND:
Conductor. A. R. APMSTRONG.
DORIR BARROW (Soprano).
RONALD GOURLEY
(Blind Pianist and Entertainer).
8.0. The Rand

Overtures "Poet and Peasant" ... Suppl Funtasia, "Hiawathn" ……..... Lauruh
8.30.
"Lullaby" ................ Cyril Seot! (27)
"Elégie".................)
8.40.

The Band.
A scottish fiariand " ................ Fonlds
Walts "Folimity"
9.3: Ronald Gourler
wili Entertain.
15. TTic Band.

Selection, "TheDmaughter of the Regiment "
$A b t$
.. Becthocen
9.30.

Boria Barrow.
"The Woodpigeon" ". . Lisa Ielumumn (9)
"Thou Art Risen, My Beloved"
Coteridge-Taylor (9)
"It Was a Fover and His Lass"
40. The Band. Eric Cortes (9)
 "Musical Fragmonts" ............ Rivn
March, " Cottonopolia"
10.0 - 10.30 , - Propraname S.B. from Landow.
10.30. Ronald Gourley Again.
10.45. The Band.

Walez, "Rosatinda" .................Harkine
Overtate, "Liglit Cavalry" ....an... Suppé
11.0.- Close down.

SATURDAY, May 30th.
3.0-4.0.-The Junior Prize Winners at the Liver. pool Mnsical Festival and the "GL.V" Children's Orchestra.
5.45-Children's Lettera:
5.50-CEHLDRFN'S CORNER.
6.40-12.0. - Programme S.B. frowi London.


[^6]


 The Band.

## SATURDAY, May 30th.

German (15)


## Nottingham Programme.

 $5 \mathrm{NG} \quad 326 \mathrm{M}$.Week Beginning Sunday, May 24th. SUNDAY, May 24th.
$2,30-4.0$.
$8.30-10.30$ . Programmes S.B. from Lovdos. MONDAY, May $25 t$ h.
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, Letters.) 6.0-6.15.- 'Teens' Corner.
$6.20-6.30-$-Station Topics.
6.40.-Dr. H. 8. HOLDEN, D.Sc, F.T. S., "The Impartance of Bacteria in Industry." 7.0-11.0.-Prognamme S.B. from- London. TUESDAY, May 26th.
11.30-12.30.-Gramophone Records.
3.30.-Lyons' Café Orchestra: ConductorBrassey Eyton.
4.30-5.0. - WOMEN'S TOPICS. 5.15.-CHIDDREN'S CORNER, (5.50, Letters.) 6.20-6.35.-'Teens' Corner.
6.40-11.30.-Programme S.B. from London. WEDNESDAY, May 27 th.
11.30-12.30.-Gramophone and Pianola Recital. 3.30.-Lyons ${ }^{+}$Caf6 Orebestra.
4.30-5.6.-WOMEN'S TOPICS.
$5.15,-$ CHILDREN'8 CORNER. ( 5.50, Letters.) 6.20-6.35.-Teens' Comer.
6.40-10.10.-Programme S.B. from Loadoy.
10.10. Prof. R. PEERS, M.C., M.A., The Elements of Social Well-Being-(5) Human Costs in Production. ${ }^{\text {H }}$ Followed by Studio Discussion. S.B. to all Stations. Leceal News.
10.30-11.0.-Programmo S.S. from L.ondon.
11.0-11,30.-THE SAVANNA BAND, relayed from the Palais de Danse. THURSDAY, May 28th.
11.30-12.30.-Pianola Recital.
3.25.-Tranamission to Schools: Miss A. Selby, The Bronve Age."
3.45-5.45, -The Scala Pieture Theetre Orchestra.
 6.20-6.35.-Teens' Corner.
6.40-11.30.-Programme S.B. from London. FRIDAY, May 29th.
11.30-12.30.-Gramophone Records. 3.30.-Lyons' Cafe Orehestra.
4.30-5.0.-WOMEN'S TOPICS.
5.15.-CHILDREN'S CORNER, ( 5.50, Lettes. $)$ 6.20-6.35.-Teens' Corner.
6.40-7.40.- Programme S.B. from Loudos.
7.40.- Famous Men of Nottinghamshire: Brigadier-General BOOTH, on his Grandfather, "General William Booth."

A Bailad Boncert.
OLIVE HEMMINGWAY (Soprano). ANGUS MICHIE (Raritone). MERCIA STOTESBURY (Violin). UNA TRUMAN and IRENE BROOKE. (Duets on Two Pianos.)
8.0. Una Truman and Trene Brooke.
"Caprice Arabe " .......... Saint-Saens
"Toocatina ${ }^{\text {H }}$............ Harry Hodye Olive Hemmingway.
"Orphons With His Lute il . . Sullivan (9)
"Oh, Soft was the Song" ...s. Elgar (48)
Air on G- String . . . . . Bach. Wihelinj (59)
Ballet Music from " Rosamunde "
Schubert-Kreisder (59)
Angus Michie.
"Arise, 0 Sun" .....M. Craske Day (18) "A Smuggler's Song " .... Mellinar (15) Olive Hemmingway.
" Solveig's Song
" 1 Attempt from Love's Sickneas to Firieg Purcell (48)
(Continued in column 1, page 819. )

## FOR THE FIRST TIME!

The public has been thrilled by the recent newspaper reports on short-wave working by Mr. E. J. Simmonds (G.2.0D), the wellknown radio amateur. This latest feat of radio communication, both for transmission and reception, was only made possible by the use of


## MARCONI OSRAM VALVES

(Wavelength, 22 metres, i.e., 14 million cycles per second.)
What Mr. SIMMONDS says:-
". . . This was accomplished with the T. 250
Valve you recently supplied to me, and is, I think, ample evidence of its efficiency and suitability for these frequencies.
D.E.Q. valves were also used for reception."
(Signed) E. J. SIMMONDS,
G.2.oD.

In order that you may be better able to make use, in your receiver, of valves of a quality which can give such results, prices of all the principal valves are now materially reduced. See List on left.

## Get the Valve in the Purple Box !

R.3.V. General purpose .. 11/. $8 / \mathbf{8 2}$
$\begin{array}{lllll}\text { D.E.5. E.F Amplifier } & \because & 30 / & 22 / 6 \\ \text { D. } & \text { E. }\end{array}$
D.E.5.B. L.F. Amplifier .. 30/. 22/6
(For resistance capacity)
L.F. Amplifier .. 50/- 40/-
Sold by Wireless and Electrical Dealers, Steres, elc.

## THEORY OR RESULTS?

## By "Pelmanist."

IREMEMBER I first took a course of Pelmanism after reading an article by that remarkable man, the late Sir William Robertson Nicoll, the Editor for nearly 40 years of the British Weekdy.
My father used to take in that paper regularly, and sometimes he used to read aloud to us children extracts from that article which the editor contributed every week under the name of "Claudius Clear." I am quite sure that he regarded Dr. Robertson Niooll as his "guide, philosopher and friend" not only in literary matters but in many of the practical sffairs of life as well.

And so, when a few years ago I read what Dr. Nicoll had to say about Pelmanism I was very interested, I can assure yon.

At that time, in company with a good many others, I was suffering from "after-the-war": concentration had gone to "blazes"/and I couldn't settle down anyhow.

Well, Dr. Nicoll's article solved the problem for me. It showed me that what my mind wanted-what most people's minds wantedwas scientifically directed training, and it induced me to take a course of Pelmanism. And I have never regretted it.

## Stopping Mental "Drift."

"The Pelman Institute," said Dr. Nicoll, "carries out its programme of training upon the basis of a strict analogy between physical and mental development. But the work goes much farther than training upon a common principle: the individual need of each student of the Course is the ultimate goal, and is never lost sight of. Attention is focussed on helping men and women in their individual and special difficultics and on bringing out the best that is in each. 'Interest' and 'aim' are therefore treated as of paramount importance, as indeed they are, and in stopping the mental 'drift' which is one of the diseases of the age, and in introducing definite purpose and direction to lifo and effort, the Pelman Institute is doing a work which it would be difficult to overpraise."
And speaking of Psychology, Dr. Robertson Nicoll said thus, and it is very true :-
"Psychology as a science remained langely outside the ken of the average man, until the findings of the scientists were linked up with the facts of everyday life by Pelmaniam. Pelmanism makes available for practical purposes what the scientifio investigator has discovered by years of patient laboratory researeh."
Note that word "practical." It is because Pelmanism is so practical that its success is so great and so permanent. Other systems may have their day and cease to be, but Pelmanism goes on from strength to strength, and I imagine that the words Mind-training and Pelmanism have by now become almost synonymous,

## Practical-and Varied-Results.

Now Dr. Robertson Nicoll was not a man to be taken in by platitudes or unsupported theories. He looked to see results, and in this article he said of Pelmanism :-
" Its case no longer rests merely upon the assertions of its founders, it stands upon the more subatantial ground of things done. Theory is one thing, practical attainment is another. Pelmanism is vindicated handsomely, in my view, by the astounding record of its performances."
I have beell very forcibly reminded of this statement recently. I have been looking through a little publication composed entirely of lettera written by Pelmanists. There are a great many of these letters. They come from all kinds of people, Telegraphists, Shop Assistants,

Chemists, Doctors, Managers, Clerks and Typists, Generals, Teachers, Erigineers, University Men, Artisans-almost every profession and occupation is represented. But what has struck me most is the variety of ways in which Pelmanism has helped these people. In some cases (a great many, in fact) it has increased their Earning Power and secured them Business Advancement; in other cases it has developed their Self-Confidence or their powery of Observation or has taught them the value of Constructive Thinking, or has given them new interests in life or a more vivid appreciation of the beautics and joys of existence. In overy case it scems to have increased their Personal Efficiency, and that is what one would have expected. But the variety of the other "benefits" secured is really remarkable. Porhaps I can illustrate my point best by quoting a few examples.
Here is an Inspector of Taxes.-Pelmaniam helped him to pass a Departmental examination, and this was followed by immediate promotion. So he's quite satisfied.

Here is another case of Promotion. The writer is a Naval Arebitect. And with the promotion has come a 25 per cont. rise in salary. "My thanks," he writes, "are really due to Pelmanism.

Now this is a letter a little bit out of the ordinary. It is from a husband and wife. One is a Cook-Hotisekeeper, the other is a Butler. They work at Pelmanism together and they "enjoy" it. They think "Pelmanism is a wonderful thing.
"Diffidence" was the trouble in the next case. And how very many people suffer from it ! "I was too diffident for much responsibility," says the writer, a Pupid Teacher of Music, "but I can now hold my own. I have Self-Mastery." Splendid ! As a means of gaining or regaining Self-Confidence there is nothing like Pelmanism. Hundreds of letters prove this.
"The Pelman Course has made my life brighter and more interesting," writes an Agricultural Student. That is another factor in Pelmanism which personally I don't think has been emphasized sufficiently. It does make Life more interesting. For instance, it makes one more observant. I never used to notiee anything. Now having trained my observation by means of Pelmanism every walk I take is full of interest. But to return to our Agricultaral Student. He goes on to say: "My memory is better concentration is casier. Pelmanism has been almost wholly responsible for getting me a course at a university."

## Life's Mrs. Gummidges.

Some people are too Pessimistic to succeed. They keep on thinking that they are bound to fail, and consequently they do fail. You remember Mrs. Gummidge and how she was always saying that "everything went contrariwise" with her. There are plenty of Mrs. Gummidges in real life, and this pessimistic, dreary mental attitude prevents them getting on. Pelmanism removes this wealness and replaces it with another kind of spirit altogether. Here is a Butcher writing-and it isn't often ont meets with a pessimistic Butcher! "The student is led to realize," he writes, "almost subconsciously, that he is able to do things which he thought were impossible for him to do. By closely following the lessons, he finds, almost against his Will, that the Spirit of Optimism has got hold of him, and, instead of looking back, he looks forward with Hope,"

## Simple, Interesting and Refreshing.

But, surely," you will say, "a system which produces results like these must be very difficult,


The late Dr. Robertson Nicoll, whose advice induced the writer of this articlo to take up Pelmanism. He has a never regretied it."
and must take up a lot of time." That is just where yon make a mistake. "There is certainly no quackery about Pelmanism," writes a Clerk, "and aithough everything seema so simple, yet there is something about its sim. plicity that should appeal to the most shy and misdirected young man." "The Course has the advantage of being suitably graduated," writes a Tailor, "and is so easy of comprehension that even those of limited education may understand its principles." "It provides s recreation as well as an education," adds a Soldier. "It all seems so refreshing and, after all, it is only common-sense." The eimplicity, the ease, and the fascinating character of Pelmanism is, I always think, one of ite most amazing attributes. And whilat as interesting as any game, it is not merely a means of passing the time; it is a means of "taking time by the fore-lock," and converting leisure momenta into golden opportunities.
I could go on quoting these letters for a long time. But I have reached the limit of my space, and after all you can read all these letters for yourselves. They are printed under the title, " What Pelmanism Has Done for Me," and wil be sent, together with a copy of a book entitled "The Efficient Mind," gratis and post free to everyone who writea for it to-day to the Pelman Institute, 95, Pelman House, Bloomsbury Street, London, W.C.1. Every reader who wishes to know something about Pelmanism should certainly get and read these publications as soon as possible. I adivise to-day,

Reafors shlo sonulf Hite to eall at the Institute and see the



## POST THIS FREE COUPON TO-DAY,

## To THE PELMAN INSTITUTE,

95, Pelman House, Bloomshury Street, London, W.C.1.
$\mathrm{Sm},-$ Please send me, gratis and post free, a copy of "The Eificent Mind," with full partieulars showing how I can enrol for a Course of Pelmanism on the most convenient terms.

Name . . . . . . ..........................................
$\qquad$

If Coupen is aunt in an OPEN anvelope it anly neecos $i d$. tamp. All correspendence is conildential.

## Plymouth Programme.

Week Beginning Sunday, May 24th. SUNDAY, May 24 th.
$2.30-4.0$
$8.30-10.30$.$\} .$ Programimes S.B. from Loidan.
MONDAY, May 25 th, and WEDNESDAY, May 27th.
11.30-12 30.-Gramophone Recorda.
3.30-4.30.- Eruest Manning and his Orchestra. relayed from the New Palladium Cinemat. 5.0.-WOMENS TOPICS.
5.30-6.30.-CHILDRENS CORNER.
6.40-11.0.-Programme S.B. from London,
6.40.-Dr. Sadfuel Weekes: "My Pensonil Recollections of Plymouth in the Late Forties " ( 8 ), (Monday)

TUESDAY, May 26th.
3.30-4.30. Ftreet Manning and his OroliestraL 5.0--WOMENS TOPIC8.
5.30-CHLDREN'S CORNER.
6.30.- Boy Scouts' Bulletin.
6.40-7.40.-Progmamime S.B. frome London, 2.40.-Dr. A. T. NANKIVELL.: "Health and Wealth
8.0-11.30.--Programme S.B. from London.

THURSDAY, May 28th, and SATURDAY, 4.0-5.0.-Albert Fullbrook and his Trio, relayed from thic Royal Hotel.
5.n.-WOMEN'S TOPICS.
$5.30-6.30$.-CHILDREN'S CORNER.
6.40 onwards - Programmo S.B. Jrom Loudon. friday, May 29th.
3.30-Talks to Schools : Mr. J. C. Tregarthen, "The Young Emigrants," Musical Interlude. Mr. T. Wilkinson Riddle, "Characters from Books-Lemuel Galliver." 4.0.-Albert Fullbrook and his Trio.
6.0.- WOMEN'S TOPICS.
$5.30-630$, CHILDREN'S CORNER.
6.40-7.40.- Propramme S.B. from London.
7.40.-Mr. C. W. BRACKEN, M.A., F.E.S., The Humorist's Stock-in-Trado,"

The Charm of Variety.
BUTCHERS FEMALE OCTET,
8.0. "The Cries of London" $\because \boldsymbol{H}$. oliver (42) 8.10. PEGGI WHITMAN (Solo Violiin). Concerto Militaire" Op, $42 \ldots$ Bazzini
8.35. ROBERT CHIGNELL (Bass-Baritone). The Song of the Bow ${ }^{*}$.. Aylward (15) Lorraine, Lorrsine, Lorree "...Capel (15) Tomniy Led " . . . . . . . . . Margetson (9)
8.35, MORRIS GILBERT (Solo Pianoforte)

Marche Grotesque.
Prelude in B Major
Gavotte in G Major
8.45. HOWARD AND CRAYFORD will Entertain. The Oetet.
9.0.

The Cries of London",...H. Otiver (42) Cradlo Poggi Whitman
Cradle Song ${ }^{11}$.... Akert Sambmons (36)
Lave's Pleadings is Rruce Stean Leve's Pleadings ${ }^{71}$. Brace Steane (59) Farfalla Robert Chignell.
925.

The Stockrider's Song " . . Comrades of Mine

Jomes (58)
A Tavern Song ${ }^{n}$.........
9.35. Morris Cilbert.
Prelude, Op. 28, No, 17. A' Flat

Prelude, Op, 28, No, 17, A' Flat
Value in G Flat, $\mathrm{Op}, 70$
Fisher (9)

Valse in G Flat, Op. $70 . . . . .$.
Study, Op. 10. No. 12, C Minor
. Chopis
9.45.

Howard and Crayford Will Again Entertain. The Octet.
"The Cloud" ........... C. H. Llond
The Broken Web ${ }^{\text {H. .... A. C. Mackenzie }}$ "Music When Soft Voices Die " O $_{\text {H }} H$. Idoyd 10.0-10.30.-Programime S.B. from London. 10.30. Howard and Crayford Entertain Once Again.
10.40. Robert Chignell.

Son of Mine
"The Rebel ${ }^{11}$. ..................... Wallace (18)
a The Sergeant's Song ". . . . . . . . . . . . Holnt
10.50 .

Morris Gilbert.
Valse in D Flat, Op. 64, No. I...
Polonaise in A Flat, Op. $53 \ldots$.
Study, Op. 25, No. 12, in C Minor (Chopins
"Military March ". . . . . . Schubert-Tawsig nind

Good for the British Empire



## HUGE PRICE REDUCTIONS.

## BRIGHT FILAMENT RECEIVING VALVES.

| Ora "A". |
| :---: |
| R.A. |
| H.F. (Red Ring) |
| L.F. (Green Ring) |
| S. 3 . ${ }^{\text {anu....... }}$ |
| S. 5 |

## DULL FILAMENT RECEIVING VALVES.




## Thy

Add. The Multard Radio Valve Co, Ltd. (R.T.), Nightingate Works, Balham, S.W.12.


ARDEN HILL \& CO.
19 Queen Victoria Street, E.C. 4 THE DAVIS GAS STOVE CO. LTD. 60 Oxford Street, W. I FLETCHER, RUSSELL \& CO. LTD. 4 Berners Street, W. I THE RICHMOND GAS STOVE \& METER CO. LTD.
164 Queen Victoria Street, E.C. 4
WILSONS \& MATHIESONS LTD. 76 Queen Street, E.C. 4 JOHN WRIGHT \& CO.

21 Queen Victoria Street, E.C. 4

## Radiation <br> Phovaterons

## exactly two hours

 it will be done to a turnIKNOW I can rely on my "New World "Gas Cooker to cook any dish perfectly, and to time, without constantly watching the oven. The "Regulo" Heat Controller does this for me. For the time to give, say, an $8-\mathrm{lb}$. joint, all I have to do is to look on the Handy Cooking Chart supplied with the "New World" ; then I place the joint in the oven and set the "Regulo" to the right figure. This device never lets the oven heat vary. I know to a minute when the joint will be perfectly cooked. It cannot burn, so saves gas; and the joint does not need basting.

The "Rado "boiling burners on this cooker cannot clog when food boils over, and their design effects a remarkable saving of gas.

The "New World " Cooker oven has the flue at the bottom instead of the top. Thus the oven is heated evenly and all the space is equally good for cooking. The oven shelves slide on rounded projections on the enamel sides, instead of metal supports, making cleaning a very simple operation.

There is a "New World " Gas Cooker for every house. If the "New World" shown you is too large, ask to see the "New World Junior." Call in at your Gas Showrooms and see a "New World" Gas Cooker. A few minutes' demonstration will prove to you that the "New World "is exceptionally useful and convenient.

## "NewWorld" Gas Cooker "NewWWOrld" Gas Cooker

## Sheffield Programme.

 6FL 301 M .Week Beginning Sunday, May 24th.
SUNDAY, May 24th.
$2.30-4.0$.
$8.30-10.30$. Propranames S.B. from London.
MON., May 25tb, SAT, May 30th.
11.30-12.30.-Gramophone Records
4.0-5.0. 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 Letters.
6.40 onwards.-Programme S.B. from London. 6.40.-Station Director's Talk (Monday) WEDNESDAY, May 27 th .
11.30-12.30.-Gramophone Records. 3.30-4.30.-Gramophone Records 5.0-5.20.-WOMEN'S CORNER, 6.30.-CHILDREN'S CORNER.
6.15-6.30.-Cliildren's Letters.
6.40-11.0-- Programme S.B. fram Londor.

TUES., May 26th, THURS., May 28th. 11.30-12.30,-Gramophono Records. 3.30-4.30.-Orchestra, relayed from the Albert Hall.
5.0-5.20.-WOMEN'S CORNER.
5.30.-CHILDREN'S CORNER.
6.15-6.30,-Children's Letters.
6.40-11.30,-Programme S.B. from London.
7.46.-Mr. Eric N. Simons: "D. H. Lawrence " (Thursday).

FRIDAY, May 29th.
11.30-12,30.-Gramophone Records.
4.0-5.0. - Orehestra, relayed from the Grand Hotel.

WOMEN'S CORNER.
5.30.-CHHDREN's CORNER.
6.15-6.30,-Children's Letters-
$6.40-7.40$ - Promranme S
6.40-7.40.-Programime S.B. from London.

7,40.-Mr. CLIFFORD K. WRIGHT, " Popular Prychology-(2) Wliy Do You Laugh ?"
8.0-10.0.

Round the stations.
10.0-11.0.- Progravame S.B. Jrom London.

## Nottingham Programme.

(Continued from page 415.)
Mercia Stotesbury.
Londonderry Air " O'Connor. Morris (36) Valse-Bluette Drigo-Auer (5)
"Clan Ranald's Parting Song
Kernedy-Fraser (9) ve song
The Mull Fiaher s Love song
Kennedy-Fraser (9)
Leozie Lindsay $+\cdots$ Irene Brooke (18)
Una Truman and Irene Brooke.
lad with Variations, Op. 51 .... Grieg Olive Hemminyway
"Sho Wandered Down the Mountain Side"
"Early Morning " ..... Graham Pecl (15)
Serenade Mercia Stotesbury.
Serenade …........... Tod Boyd (59)
Variations On a Theme by Tartini
Kreister (59)
Angus Michie.
"Why Shouldn't I ?". . Keruedy Rusedl (9) "She Is Far From the Land" Fambert (15) 10.0-10.30.-Programmes S.B. from L.ordon. 10.30.

Mercia Stotesbury
Fugue in A ........ Tartini-Kreister (59)
Valse-Caprice ........... Wieniaueski (59) + The Song of the Waggoner

Breville Snaith (15)
"The Little Irish Gird " ...... Lohr (15) Una Truman and Irene Brooke.
Valse do Concert . . . ........ Signe Lund 11.0.-Close down.

SATURDAY, May 30th.
3.30-4.30. - The Savannin Band, relayed from the Palais de Dinse
5.0.- CHHDREN's CORNEF ('5.子0, Letters) 6.40-7.40.- Programme S.B. from Londow. 7.40.-Mr.FRANK HEAED (" Johno:Trent "): Outdoor Topica.
8.0-12.0.-Programme S.B. from Loudor.


# Yesp $p^{\text {rem }}$ cocoa ROURYVILLE <br> Write <br> "CADBURY, BOURNVILLE" about Gift Scheme <br> RECIPE ON LABEL FOR DRINKING CHOCOLATE <br> <br> See the name "CADBURY" on every piece of Chocolate 

 <br> <br> See the name "CADBURY" on every piece of Chocolate}

$\mathrm{I}^{\mathrm{T}}$ is worth all the rush and bustle of a busy day to come home to a cheerful welcome and the glorious comfort of your Berkeley Easy Chair. Make up your mind now to add this luxurious necessity to your home, and write to-day for patterns of coverings which will be sent to you Post Free.
VALUE is the keynote of the success of Berkeley Upholstery. Designed for exceptional comfort it has won an outstanding reputation for elegance, durability and sound British workmanship. The Berkeley Factories are the largest in the world devoted solely to upholstery. The finest materials and workmanship at an absolute minimum of overhead expense go to the building of the famous Berkeley.

## 5 The

has the largest sale of any easy chair in the world.
Get a Berkeley. Try it in your own home. Tist thestreng th of its well-constructed frame, note the flexihility of its long steel-coppered springs, which are fitted in the back, seat, and front edge. Prove for yoursclf that the design is perfectly proportioned, how thoroughly it is upholstered and how responsive to every
movement. The seat of a Berkeley has ans independent front edge which adde movement, The seat of a Berketey has an ince pendent tront edge which adds greatly to the lite of the chair and the resiliency of the sprimgs. If durabicand
artistic tapestry coverings can be chosen to match any scheme of decoration,
CASH Q or $15 /-$ with order and 5 FREE DELIVERY PRICE $\bigcirc$ - payments of $15 /$-monthly. in Eneland snd Wales SOLD ON THE MONEV-BACK PRINCIPLE. Soon after recelpt of frot payment with


(Dept. R.T.), 70-78, OLD KENT ROAD, LONDON, S.E.1.
Showrooms : 133, Victoria Street, Westminster, S.W.1, and The Arcade, High Street, Croydon.


## A REAL ACCUMULATOR SERVICE

We hire, punctually deliver, and keep you continuously supplied with a special "Rotax" Wireless Accumulator of suitable size for your set, clean and fully charged from $9 / 6$ per quarter. Full allowance for Summer Holidays. Satisfaction guaranteed. New "Rotax" Accumulators-five sizes. Weekly and fortnightly deliveries, at the same timo and on same day every week. special terms for the maintenance of your own accumulators-Explanatory folder post free. Delivery radius: Groater London.
RADIO SERVICE COMPANY, 105a, Torriano Avenue, Kentish Town, N.W.5. morthemaikive OUR RADIO DOCTOR will spend an hour on your set within 10 miles of Charing $X$ for a small fee,

## Stoke-on-Trent Programme. 6ST $\quad 306 \mathrm{M}$.

Week Beginning Sunday, May 24th.
SUNDAY, May 24th.
$2.30-4.0$, Programmes S.B. from London.

MONDAY, May 25th, WEDNESDAY,
May 27th, and SATURDAY, May 30 fh . 3.30-4.30. The Majestic Cinema Orchostra Musical Director, Thomas Reckett. 5.0-6.0- - CHILDREN'S CORNER. ( $5.15-5.20$ -Children's Letters.)
B. 40 onwards,--Programme S.IB. from I.andon. 7.40.-Mr.R. B. GREATBACH, E.I.L., Spanish Talk (Wednesday).

TUESDAY, May 26th.
12.30-1.30. Midday Concart.
3.30-4.39.-Gramophone Lecture Recital by Moses Bariť
5.0-6.0. - OHILDREN'S CORNER. (5.15-5.20

Children's Letters.)
6.40-11.30.-Programme S.B. from London.

## THURSDAY, May 28th.

3.30-4.30.-Gramophone Records of the Week. 5.0-6.0.-CHILDREN'S CORNER. (5.15-5.20 Children's Letters,
E.40-11.30.-Programme S.B. from Landon.

## FRIDAY, May 29th.

12.30-1.30.-Midday Concert.
3.0.-Transmission to Schools : Mr. T. Kirkham on " Sport."
3.30-4.30. - The Majestic Cinema Orchestra. 5.0-6.0.-CHILDREN'S CORNER (5.15-5.20 - (hildren's Letters.)
6.40-7.40.-Propramme S.E. from London.
7.40. - Station Topics.

REBE HILLLER (Contralto)
LEONARD DENNIS (Solo Violoncello) LEON FORRESTER (Solo Pianoforte). THE "CLAUDIAN" DANCE

ORCHESTRA.
8.0.

Presto from Thlin Conct Toccata in F

Leon Forrester.
10. Reté Hillien
...J.S. Bac?
"The Heart I Ask from Thee" .... Bach
"Lallaby ". ................ . Braloms (43)
8.20. Leonard Demis.

Sonats in G Minor i.........
Edith James.

- Songs at the Piano.
8.40. Leon Forrester.

Minnet from Sonata, Op. 10,
Andante in F ...........................) Beefloven
8.50. Rebé Hilfier.
"Hame" ........... Walford Davies (15) "Sleepy Song" .... C. Lee Willioms (9)
9.0. Leonard Dennis.
"Chant Findou". ....... Rimaky-Korsakov
Minuet . . . . .................... Beethoven
9.10

Edith James.
9.20. $\quad$ Songs at the Piano.
"Liebeswalzer" . ............. Mosskowski
"Moonlight"
, ... MoszKowski
.1 Debuissy
"Flying Moments " ........ Leo Livens (2)
9.30

A Summer Night " . . Goring Thomas (46)
(With Cello Obbligato.)
9.35. $\begin{aligned} & \text { Edith James. } \\ & \text { Songs at the Piano. }\end{aligned}$
Q.45. Leonard Dennis.

Madrigal
Harlequinade
Squire (38)
Farlequinade . ................. Squire (38)
Londonderry Air ....... arp. Trovell (59)
Minuet . .......................v... Haydn
10.0-10.30.-Programme S.B. from London.
10.30 .-Music by the Dance Orchestra.
11.0.-Close down.

## TestANYLoud Speaker of other make against this

 out best against them ALL, but it will hold its own EASILY and CONCLUSIVELY against loud speakers "twice the size" and "double the price."
Because of this exceptionally meritorious performance, the "New" Junior has quickly become so great a favourite that it has been necessary to provide for an enormously increased output. All who desire "BETTER RADIO REPRODUCTION," with a reasonably moderate outlay, will be glad to know that quantity supplies are now forthcoming, and that, therefore, they can secure just what they want-by ordering now an

## The <br> World's <br> Standard <br> AMPLION <br> Wireless Loud Speaker

Obtainable from AMPLION STOCEISİS and Wiriles Dealers eworymhern

## ALFRED GRAHAM \& CO. (E. A. GRAHAMD,

 ST. ANDREW'S WORKS, CROFTON PARK, LONDON, S.E 4Demonstrations gladly given diwing Broadcasting Hours at :-

$\qquad$


## Distortion overcome.

X ${ }^{\text {E set out to abolish loud speaker }}$ distortion and poor reproduction ...... and succeeded wonderfully well. In the Ericsson Supertone we evolved a producer of exquisite melody emulated by many . . . . . . surpassed by none. Agents everywhere. 75/.

> IT iffictodey ar apply to our agenta far zilerative trontiag on our recriving beit, triejiones and tested purts.

The Eritish L.M. Ericsson Mfg. Co., Ltd, 67/73, KINCSWAY, LONDON, W.C. 2

SUPER TONE LOUD SPEAKER

## 28 perent Leses Rain

EVEN LAST YEAR THE RESORTS ON THE EAST COAST HAD, ACCORDING TO OFFICIAL FIGURES, $28 \%$ LESS RAIN THAN OTHER SEASIDE PLACES

$$
\begin{aligned}
& \text { YORKSHIRE COAST } \\
& \text { DALES AND MOORS }
\end{aligned}
$$



WHITBY.
Described in Beautifully Illustrated Intormation Free from any LN.E.R. Offie or Patiengef Manaper, LNEE.R. Yob, oo, Liverpool Stroct

## The Drier Side of toritain selved ty the

 Condon Efloth arstern Railway.

Think what a jolly time you could have during the Whitsun holiday! Think of the friends you could "look up." the places you could visit-on a Sunbeam Bicycle. The Sunbeam enables you to have a complete change of scenery and environment. The Sunbeam enables you to have a complete change it of of lifetime:
It is the finest health insurance you can have, for it asis a
The Little Oil Both keeps the chain and driving bearings constantly bathed in oilThe Little Oit Both keeps the chain and driving bearings constantly bathed in oil-
that is why the Surbeam runs so easily and why it lasts so long. The All-black finish makes it easy to clean and to keep clean. At 15 guineas it is the cheapest Bicycle you can buy, because it cosls nothing for repairs.
Don't be satisficd until you have a Sunheam (You can have one on Easy Terms if desired).
SUNBEAM




JOHN MARSTON, Ltd, pept. Sunbeamland, Wolverhampion.
Landon Showroams 57 , Holbom Vieduct, E.C.1, \& 157 \& 158 , Sloane Street, S.W.1.

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

Week Beginning Sunday, May 24th.
SUNDAY, May 24th.
$2.30-4,0$.
$8.30-10.30$. Programmes $S . B$. from London. 10.30-10.55.-Programme S.B. from Cardiff.

MON., May 25th, and WED., May 27th. 3.0-4.0. - The Castle Cinema Orchestra, relayed from the Castlo Cinema: Musical Director, Jack Arnold.
5.0.-WOMEN'S TOPICS.
5.15.-CHILDREN'S CORNER.
5.45-6.0. - Children's Letters.
6.40-11.0.- Programme S.B. from London.
6.40.-Mr, F. J. HARRIES. S.B. from Cardiff (Monday).

## TUESDAY, May 26th.

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.-Dr. W. TUDOR JONES, S.B. from Cardiff.
8.0-11.30.-Programme S.B. from London.

THURSDAY, May 28th.
3.0-4.0- W. H. Hoare's Trio.
5.15.-CHILDREN'S CORNER.
5.45-6.0.-Children's Letters.
8.40-7.40.-Programme S.B. from London.
7.40.-Programme S.B. from Cardiff.
8.0-11.30.-Programme S.B. from London.

FRIDAY, May 29th.
3.0-4.0. -The Castle Cinema Orchestra.
5.0.-WOMEN'S TOPICS.
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. THE PENYGROES SILVER BAND.

March, "Senator" ........... G. Allan
8.5. MERCEDES MARSH (Soprano).
4. "A Brown Bird Singing

Haydn Wood (15)
[-2. "Ich Liebe Dich" ("I Love You") Grieg
"The Jewel Song" ("Faust") .. Gounod
"The Band.
8.30. KATE KOLINSKY (Elocutionist).
"The Coquette" . ... A. C. Armstrong (57)
"The Game of Life" ................ Anon
8.40 .

The Band.
Cornet Solo, "Nightingale" .... H. Moss (Soloist, HAYDN WILLLAMS.)
9.0.

Valse, "Shades of Evening " . . W. Rimmer AROHIE SIMPSON (Entertainer)
"My Old Lady" . . . . . . . Gius Edtwards
"N'Everything"
Sylvia, Kahn and Johnson (29) "Girl Shy" "........ Hubert Rule (74) 9.10. The Band.

The Unfinished Symphony .... Schubert
0.20 .
"The Gvpsy and the Bird"

## . . Benedict

(A. E. DAVIS, Flute Obbligato.)
"Oh, Fleet Little Fairy " . ....... . Sivill
"Lo! Here tho Gentle Lark ${ }^{\text {i }}$. .... Bishop
(With Flute Obbligato.) Kate Kolinsky. Selected Songs.
9.35. Tho Band.
9.45.

Euphonium Solo, "Old Folks at Home" (Soloist, IDRIS ROBERTS, Trad
Selection, " II Crociato In Egetto"
Rossini, art. Hume
10.0-10.30.-Programme S.B. from London.
"They Go Wild Over Me".
"Sally in Wur Alle. Fisher 10,40. The Band.

Selection, "Nebuchadnezzar ". .... Verdi
March, "Honest Toil" . . . . . . . Nimmer "HEN WLAD FY NHYDAU?"
11.0.-Close down.

## SATURDAY, May 30th.

3.0-4.0. - The Castle Cinema Orchestra 5.15.- CHILDREN'S CORNER.
5.45-6.0. - Children's Letters
$6.40,-$ Sporte Corner. S.B. from Cardiff.
7.0-7.40.-Programme S.B. from London.
7.40-12.0.-Programme S.B. from Cardiff.



## A clean home is a healthy home.

ARMED with her Eureka the modern housewife makes short work of the spring cleaning problem. A touch on the switch and a powerful little electric motor begins to exert that mile-a-minute suction which is such a deadiy enemy to all dirt. A few light movements along the, carpet and the pile recovers all its erstwhile beauties. The Eureka does not merely remove surface litter-even the old brush and pan method conld do that it actually draws a strong current of air through the very foundation of the carpet itself. No germs can live where the Eureka's penetrating nozzle is permitted to go.
Not only carpets but hangings, upholstery, mattresses and the most delicate fabrics can all be made to give up their toll of dust and dirt before its onslaught.

A few minutes with the Eureka will remove more dirt than hours spent with the old methods. And thousands of housewives are ready to festify to the fact that the Eurcka-by removing dust and dirt does actually prolong the life of the carpets, rugs and upholstery. For it cleans with a powerful suction only-not by any rotary brush or mechanical beating device.
This year make up your mind to start spring cleaning with a Eureka-you'll do it better and you'll do it in half the time. A postcard to our Demonstration Department now will enable us to arrange a free demonstration in your own home without placing you under any obligation. Why not write us to-day?



Important Reduction in Prices of all Cossor Valves

Bright Emitters
P1 $\stackrel{\text { Old Price }}{1 / /}{ }^{\text {New Price }}$

P2 11/- 8/-
Wuncell Dull Emitters:
W1 18/- 14/-
W2 18/- 14/-
WRI 20/- 16/-
WR2 20/- 16/
Loud Speaker Valve:
$\begin{array}{lll}\text { W3 } & 22 / 6 & 18 / 6\end{array}$
(1. These prices come into force at once.


To fully enjoy and appreciate RADIO CONCERTS you require a copy of BLACK'S DICTIONARY OF MUSIC AND MUSICIANS
which gives full particulars of
Singers ,and Musicians, Operas, Musical Comedies and Musical Terms.

Alphabetically arranged, with full cross headings for ready reference. Demy 8 vo. Cloth, containing 758 pages, the cost is only

$$
21 / \text { - net. }
$$

See a copy at your Booksellers to-day, or write to the Publishers :
A. \& C. BLACK, LIMITED,

4, Soho Square, London, W.1.


YOU CAN COAX YOUR COMPLEXION with Pomeroy Skin Food to be as beautiful as you wish. The regular use of this famous massage cream dispels minor blemishes, cleanses the pores, and gradually builds up a new, perfectly faultess skin. Buy a Jar to-day and begin to form the Pomeroy habit, which will preserve your looks until late in life.

## POMEROY SKIN FOOD

2/3 a Jar
AT ALL CHEMISTS AND STORES
FREE - You can have Sample Jars of Pomeroy Skin Food and Pomeroy Day Cream (vanishing) if yout send your name and address and 3d, to cover possage and packing to

Mrs. POMEROY, Ltd. (Dept. 6), 29 Old Bond Street London, W.x


RING A RING
O'PRICES
WORST OF ALL
DEVICES

HERE COMES
"LOUDEN"
ALL FALL DOWN

## Now Listen to this :

> "Valve arrived safely, many thanks. It is the best I have yet used. Best wishes for the war with the high price combine. You deserve to win." J.B.W.

In fact the public knows that Silver Clear Louden Valves are best as well as cheapest-purest in tone and lowest in current consumption.

> That's why Louden Sales are going up;
> That's why Valve Prices are coming down.

Here is the latest blow at high prices.

## Louden Bright Emitters 7/-

Types F1 and F2
Louden Dull Emitters
Types FER 1 and FER 2
For 4 Volt Accumulators 12/-
For 6 Volt Accumulators $13 / 6$


Buy Silver Clear Loudens from to-day onwards and help in the war on high prices.

## FELLOWS



Advt of the
Fellows Magneto Co., Lid., Park Royal, London, N.W.IO.

## Ilatreses llowerefulu Triumnh Over lliness

## 200,000 Cases Cured Entirely Without Medicine

Igives me the greatest pleasure to invito all readera of The Ratio Times, whet ber living at home of atircad, who are suffering ill- heatth? to learn without cost or obligation to themselved ahout the Natural Guative Physieal Culture method of obtaining perfeet henith.

等


The Fatrance to tbe mont woaderfol Curative Establithmen to the world THR SASDOW ESSTITUTE, Withln it portals hat been achleved the mont motable advance of
Corative Sobence. Duringt the last 25 years more than 200,000 ailing people have been rendered healthy, stroug in rapatie of enjoping life, work and play to the foll-al without any opention, mediffige, drastio dietary or other tagicasont experience.
the the name of belig thie "gtrongest Man fu the world How that hoalth and strength bias beem malntalned by ny system may be jutged irom two gateralta of mysen whictiappear on thit jage; the one wist talien 25 yrars ago and the other recently.
For those who cannot call, owing to dittance of residence Thave pteparea a serfes of Blistrated trealises, written in percomen ind ex explahing how the Sandow Method complaints.

Physical development and ficure culture.

Cise No 11,478,
(F. C., aged 18.
I sun more than satiffled. 1 have licreased $6 \frac{1}{}$ in. romd Whe chest, and my height has

THE VOICE OF THE medical profession. More than 200 Doctors
recominend patients to consult and follow Mr. Sandow's advice.
A distingulahed Spectallst sayy:-" 1 huro watched With keen dellght the de: veloptuent of the
physion training.
Kxtracta froma
kxtracta from a few of
the huibdreds of letters the hubdredy of letters
rereived from dectons: "t The kubjects with which yout deal mre most tipeortant."
" I can see that you have not to the bottoms of the
Thitale of Dicense, and Thidle of Dieense, and
its- consequiences. The futiure, Its cinvequesces. The future,
I feel nire, win bo fill of changes, not only for the
medtrial virotersion bot for he entirn people fir their retationiship tow urd those who sock to instruct then." "You are very right and
Iike your teaching 1 like your teaching. 1 quite azree that jour method wiff ko a loing Way to fuptone the cons: tiston years lach lentrinted tixy pitilento to go in for your Fie of treataient, ,"

## If your

 Write Io-day for a FREE COPY of whichever of SANDOW'S GUIDES TO PERFECT HEALTH deals with your complaint. These are the Treatises in SANDOW'S HEALTH LIBRARY, one of which will be sent you FREE on REQUEST. INDIGESTION AND DYSPEPSIA.
## ${ }_{\text {anged }}$ No

My liver. My appetite is quited proved : so alse is my dine thon, aud-everything of satisfuctory
cured me,
cured me. me. asped- Bs A
,

1 have had un atigentive trouble of amy kind. I conelder thle riothing ess Hus remarkahle. There has been a marked iniprovement in my general healih, and alsogether,
foel most irateful to you for what col most grateful to $y$
you have done for ine.

## NEURASTHENIA.

Case No, A s2,647, Mis M. W. P. Atierdeen, ugral so
I. ant eratefal to yout for the areroil way in which my feesons were
 1 now feel in splendid cosalition. Case No. C 20,45 . Rev. F., aged 81 . I ato How to mplendld bealth,
Feel strong ami vitorous, walk Feel strang atil viforous, walk milles daify, My heartielt gratitule
 exerelses scem a part of my dally
lifo, and I delight in the un. peopll keep telthe the how nmartly wall. I say: yes, it le sabdow who gives me strength to do so."

## LIVER TROUBLES.

Case $\mathrm{No}, \mathrm{A} 39,6 \mathrm{~F}, \mathrm{Mrs}, \mathrm{M} . \mathrm{C}$. The liver is also mach more The fiver is also mach more
active, abd I am able to get throngh my work without feeling reat exhaution, and thew 1 an lecoming
ambitlons.

## HEART AFFECTIONS

Case Ko. A 33.042 Mr. D. E. The doctor aged 18 . Filly with anie of bere lact Ratand 1 afked him to exinatie mat, and be sala that why heatt is better UNG AND CHEST COMPI AINTS. case No. AD 22, 065, mour exprckess neem to be working woaders whe my lages and client,
and are no doubt fortifying me againat the rigours of an Enylish Case No. A $3 \mathrm{~K}, 069$, Miss \& MeC. uged il. ac,0es. Miss is. McC., as kent free writes: Ay daeghter etmures slire she comisienced your exerikes, and at 10 time durtag the perigd has she takea any drugs, Our Fanuify Doctor approwe and admulto
there is an impuroveron nt io heen. RHEUMATISM AKD GOUT.
It is with tivich eratituele that I can really say you have cured me of liny complation. 1 walk gulte steaight, no Ilmping, and 1 - have enloged myself this year heore than I have done for the past 20 years.

Case No. A 32.946 Mrs. I. T Case No, A 34,946 . Neds. In I.
Now Kent Koal, aged $\$ 0$. I meep well and enjoy my food and have a good appectite, wherea
before taking your diviet I was before taklug your edvike 1 wa
fobd 1 did not eat enough to keep a told 1 did not eat enouph to koep a canary allve. Slocp for 7 h houns, uni
when you consider that for vegrs and when yod conslder that for years ab stees (jer uftht) you will se that the lmprovement is really ex cellent.

## ANEMIA:

case No,
aped 28.
28, 485 , Mlas V. P agen Geral Ayjetite much better. Hasponom, epergy and streagth. Altounther feel bietter In overy may than I have done for years, and all $10 y$
rifendo remark how minch tetter am looking.

CONSTIPATION.
Case No, $71,801,8.5$., asyed 31 .
 howels is sis ajerients to keep nay howe is in orter, During the paat
ix months my bowels thave been

FILE IN AND FORWARD
THIS RADIO TIMESMENTITLING COUPON for Free cogy of the Sandow Gulde to Health and HEHSONAL LETTMR of ADVICE on your case by Mr. 8ANDOW. Hease send me your book on
My orcupation be:
My ase is


## Addres

May 22. To Eve日s saxbew, 3, St, famies' St., S.W. 1 .

The treatment which I recommend involver only a fer tulingtes a duy of slinple, light bodily movemeste, whidh can
be undertaken by the most delicate favalid lady, as well the strongest man who may have fallen ont of reubdition, for my treatment is such that it is adspted to eant issor
the exact needs and strength or weaknoss of the anfferer.

My advice to readers of The Fiodio Timen if sufficing from any of the troubiler mentifoned below is to come and te me at is St, Jamed Street, Lohdon, S.W., or write to ime


AT 55 YEARS OF AGE.
Ko more remarkable testimony to the efticacy-of the Savilow 8yptem of Bealk Creation and Realth Maintenabien conid of its distingulshed author, Engen Sandoued Think of it 25 years had elaped between the taking of iliese tman flipto-
 Rotion Tines.

It will be the first step for yoit towande that perteot healili 1y means of which alotor you can oplos both the dntios and pleasaren of life to the full extent to whleh every Man, titted.


PHYSICAL DEFORMITIES IN IEN. PHYSICAL DEFORMI. ties in women.

## ased 2o.

limpravement still maintalined; the ciervature at hotkon of the back is monin, shoilder are now level, and genernif health spiendia.

THE VOICE OF TRUTH An Historic Certificate. "We flad Heat the Sandow Tratuiegt las comi
pletely arthined the ahimet pietely ariteswd the ohjec In no fewer than 94 per cell of cuset, and satistactory improvement was produce
in 90 per cent, of coude hat In 190 per cent, of catess, "
Over 200, cona sactessfulty Treated Casens! 40,000 Caser of Netirum thenta, 40,000 Caives of Indipestion, be, 000 cuse
 Eases of Liver Trouble 7,000 Cases of Finart 'Troible Sooe Cover of Luns und
Chent Complaists and Chent Complaisti,
Camon of Revinum
 Gous,
Anenia. Hackia. 7,000 CSNes of Cases of Itsounina, to00 Caves of Sphal Marvasare
and other Poyalial Deficts

Physical Developmsent and General Fítsess. Tens of Thossands of Men
and Womall main in and Woment made. Pigy
caily Fit and strone to maily Fit and strong to datry,
on their occupations, ay well on thetr ocelnpations, as we
ns many thousamis of Delloase and Ill-developed Boys and Girks made pet: fectly Healthy and strovin.

## £10 A WEEK FOR LIFE.

## Not Chance but Certainty, if you adopt this simple and sure plan of providing for

 your later years.Making provision for the future is by nu means the difficult thing that most people imagine it to be. If you work to a plan and with the Sun Life of Canada, you can gain financial independence at an earlier age than would otherwise be possible, and you can protect the interests of those dependent on you from the very start. The plan is not ordinary insurance ; it is insurance and investment combined. You make deposits to the Sun Life of Canada of a sum that you can well afford out of your income, and to these amounts are added most generous bonuses, so that when the agreedupon time arrives you get back net simply the money that you invested, but such a substantial addition that it makes the whole transaction one of the finest that any investor can undertake.
You also save each year a very pleasing amount in Ineome Tax. It amounts altogether, if you aim at the $£ 10$ a week for life from age 55 , to several hundreds of pounds. This is an additional saving which benefits you year by year, and it is money that otherwise would hieve to be given to the Income Tax collectors.

Then there is the ins arance which protecta your family from the moment that you make your first deposit. You are insured for a definite and large sum, and to it is added each year half of each deposit that you make. That is to say, should you no. live to be 55, your family will receive the full sum plus half of all you had deposited.
There is also a most attractive feature which is called a Disability Clause. This is a guarantee to you of 210 per month should you during the term of the policy, either through illness or accident, bo perm anently unable to eurn a living. In such circumstances, not only will you receive this monthly sum until you reach the agreed-upon age, when you would get the $£ 10$ a week for life, but you would not have to make another deposit. Any time after three years you would be able to borrow money on your policy if it were necessary, and there are many other advantages open to yout.

The Sun Life of Canada, the great Annuity company which features this plan, has assets of over $£ 56,000,000$ under strict Government supervision. There is, therefore, the amplest security.

Let us know your name, address, exact age. and the approximate amount you can deposit yearly, and, without any obligation on your part, wo will tell you exaotly how you can apply this ideal Plan of Investment Insurance to your own circumstances.
FILL $\mathbb{I N}$ \& POST FORM TO-DAY To J. I. Jomkia (Manager), Sun Dife Assarance Co, of
Canadli, 12, Sua of Canada House, Vhtorla Embankment clondon, W.:.
(Near Tempple Station)

Asaming I can save and deponit e,
please nend me, without obligution
please hend me, without obligation on my part, full particulars of your investion plan thowing :

1. What Incorne of caoh sim I ahall receive in
years (15, 20,25 , in, at, you deaitel yeart ( $15,20,25,30$, at you deelre).
2. What Hum will be automatically provided for my
family In the event of nuy desth. family in the event of ary desth.
3. How much lacome Tax 1 shall ave each gear. 4. In the event of total disabtlity, how much I shall draw monthly.

Exact date of Dirth
Married or about to be married

## Occupatifa

Name
Addreas

## WALLIS'S $£ 25.000$ FURNITURE Nisw SALE

Having completed one of the greatest Furniture Deals of present times, Wallis's are offering this $£ 25,000$ Manufacturer's Stock at $25 \%$ to $50 \%$ below to-day's retail prices. As the Bargains offered, in many cases, ensure you a saving of $10 /$ in the $f_{f}$, you cannot afford to miss this amazing opportunity of furnishing or replenishing the Home. Furthermore, you can secure these Bargains to the value of $£ 20$ on Wallis's Easy Terms-at the Reduged Cash Prices.


Jacobean Suite. 4 small Chairs and 2 Arms. Regularly 16 gus, Wallis's £12:10:0


4 ft . Jacobean Oak Dresser. Regularly $f 8$.
Wallis's Sale Price 5 Sale £5 : $19: 6$


## 3-PIECE LOUNGE SUITE

with 6 ft . 6 ins. deep Settee and 2 large larly f45. Wallis's Sale £35: 0:0 Pitie, Complete ..


3 ft . Jacobean Oak Bedroom Suite. Regu-


Winged Easy Chair in Grey Velvet. Regularly $\{13100$. Wallis's Sale Price
£9: $15: 0$
 Bureau Bookcase. Leather lined Fall, elaborately fitted. Regularly 25 gns. Wallis's Sale Price

## WALLSSSALLINPAYMENTPLAK

Wallis's generous terms enable you to take immediate advantage of this Sale. You simply pay a deposit of onetenth of the Marked Sale Price- $2 \frac{1}{2} \%$ per annum only is added to the balance. You can also include with your purchase of Furniture, Household Drapery, Soft Furnishing, Carpets, Lino, China, Glassware, Curtains and Hardware on the same convenient terms.
T. WALLIS \& Co., Ltd., HOLBORN CIRCUS, LONDON, E.C. 1


Type J. 120 oflitis Type HJ, 2000 ohns Type HIH, 4,000 olms $55 /=$
Send for List No. 323

## ONE OF THE

 FAMOUS SPARTA SERIESThe

## LITTLE

## ${ }^{66}$ SPARTA"

Loud Speaker will give purity of reproduction comparable with that of its lamous full-size prototype the standard Sparta- and ample volume of sound for indoor use. The Little Sparta is no toy -nothing has been omitted which can add to its efficiency. The Perfect miniature Speaker, A \&k your Dealer to ahow it you, olso the various full siase models.
Fuller's United Electric Works Limited, Chadwell Heath, Essex


## YOUR HOLIDAY

THIS year try the holiday 1 that' is different. Explore rew country and enioy healtily. retful change, free from inktome reutine.
THE NORFOLK BROADS, with their nataral beeation and
nere 120 miles from London and
 consist of 200 miles of safo inland rivera and lakes, tituated between Cromer. Lowestoft,
ond Norwich. You hire from is for a woek or longer an fally furniahded wherry, yacht.
 cookins. Xou ooly have to evjoy younself. Tho cost. including boat. food. ett. everasen 24 per head per week.
 BLAKE'S LTE. $19 \underset{~ B r o a d l a n d ~ H o u s e, ~}{\text { Hen }}$ (Sole Representatives to) 22 Newgate Streel, (Sole Representatives to) LONDON, E.C. 1

TTruin Service, fane and over Trein Service, fane and other। $i$ informalimis Enawinu O.jice


## INDISPENSABLE

Costi's Woven Names are indispeusable for Eafeguardiag all household and perscinal inine against loss in the laundry and clpewhere. The neatest and most efficien. method of marking linen.
CASHS•WOVEN-NAMES
The names are woven on fine camblifo tape in fast oolours-Red, Black, Green, Gol
Helio, Sky or Navy Bluo lettering. 12doc.5/-i doc. 3/9s doz.2/9 ( 144 names) ( 72 names) ( 56 nams)



## VALVE REPAIRS



## FLUXITE <br> SOLDERING Paic SET.

It is perfectly simple to use, and will last for years in constant use. It contains a special "small-space" Soldering Iron, with non-beating metal handle, a Pocket Blowlamp, FLUXITE, Solder, ete., and full instructions. Price 7/6. Write to us should you be unable to obtain it.

## FLUXITE <br> SIMPLIFIES SOLDERING 



ANOTHER USE FOR FLUXITE FLUXITE LTD. CDak. West Lane HARDENING TOOIS \& CASE HARDENING Works, Rotherhithe, S.E.16.

## RIGHT.

With FLUXITE it is an casy job to solder the wiring of your homemade set.
Soldered joints cannot go wrong: they make your circuit one unbroken piece of wiring which you never need worry about. Let FLUXITE help you to make a thoroughly good job of your set. It SIMPLIEIES SOLDERING-makes it a job you like to do because you're sure of success.
Resolve now that you won't have one unsoldered joint in the whole circuit. FLUXITE will help you carry the good resolution out. ASK YOUR IRONMONGER OR HARDWARE DEALER TO SHOW


## Buying a bike?

Remember that the saddle is the most important of components.
You will never enjoy cycling with an uncomfortable saddle. If you want the comfort to last you must make sure of the leather and springwork.
You can depend on a name which has been built on enduring quality.

## BRCOKS

## SADDLES

Wrile fon a Wheelman's Wallet.
J. B. BROOKS \& CO., LTD., 210, Criterion Works, Birmingham

at the opening of Wembley Exhibition was broadcast on
 LONG-LIFE BATTERIES

Whenever absolute reliability is essential, Exide Batteries are used.
They broadcast the S.O.S. from the sinking "Republic," the first British Opera from Covent Gardon, the first Transatlantic telephony, the messages from the drifting R33, and every other notable event in the history of broadcasting.

CLIFTON JUNCTION $\quad$ - $\#$ : Near MANCHESTER

BRISTOL :
22, Victoria Streel Phone: 6460

MANCHESTER :

1. Bridge Street

Phones Central 2075

## THE MASTERSINGERS

SUPPOSE you heard the "Prize Song" from "The Mastersingers" sung without instrumental accompaniment! You would be enchanted, no doubt, by the tune as a tune. But you would be hearing the "Prize Song" in skeleton-so to speak-robbed of its soft, melting harmonies, its orchestral tints.

Now, it is just here that the Cosmos Radio Valve Sets so delight the most exacting musician. They preserve the texture of the music. They give every part its full value. If the full orchestra
be playing, each instrument will enter in, in its full character and colour, and the overture will be in your own home what it is in the concert hallin the centre of the concert halla blend of many tones. That is why the Cosmos Radio Valve Sets are known as the Musicians' Sets.

Hearing is believing. In your own interests, before choosing any wireless set, at least hear a Cosmos. You can listentoit at almost any wireless dealer's. Failing this, write to us for the name of a dealer near you, where you may hear it.

METRO-ViCk SUPPLIES LTD., 4 CENTRAL BUILDINGS, WESTMINSTER, LONDON, S. W.il proprietors: Metrepalitan-Vickers Electrical Ca.Linited


[^0]:    A number agningt a munical item indicates the name
    of its publinter. $A$ key list of publiaberi will be found oe of to publ
    page 303.

[^1]:    A number athinif a nuanical ithin indicster the anome
    of its notisher. A hey list of publishers mill bo found oo
    pase 403 .
    of its
    pase
    puibl

[^2]:    A sumber agningt a musical item indicates the mams of its publisher. A liey list of publisbers will be found oe

[^3]:    A number agninat a musical ittm indicates the name pase 463.

[^4]:    A number agninat a moxical item indicates the nams,
    of its publinter. A key litt of publishers will be foand oo of its pul
    pace
    pos.

[^5]:    A number ageinst a muxical item indicates the name

[^6]:    

