SAVOY HILL: Full-page Drawing by Henry Rushbury, A.R.A.


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## 

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## The Way of the Weather.

Some Hints on How to Understand the B.B.C's. Weather Forecasts, by E. L. Hawke.

'There is a very deep depression oner Iceland, and wnsellted weather is probable for the next twentyfore hotrs throughout the Brifish Isles, with strong south-westerly winds or gales, and rain at limes in all districts!

ANOUNCEMENTS such as the above come through the ether to wireless listeners scores of times in the course of a year, but although the latter part of the statement is clear to all, those of us who have made no special study of the weather may readily be excused if we possess only a rather hazy idea of the exact meaning of the former part. Meteorology is one of the youngest of the sciences-barely out of its in. fancy, in fact, and it is as yet but little taught in the schools.
What, then is this depression,' this load of trouble that is not only afficting Icelanders so deeply but must overflow across more than 500 miles of ocean to give the whole of the British Isles twenty-four hours of murky skies, rain, and wind?

Let us approach the problem from the historical standpoint. Very soon after the invention of the barometer by Torricelli, nearly 300 years ago, it was discovered that the rise and fall of the mercury in the tube were in some mysterious way connected with weather changes, and those


A DEEP DEPRESSION OVER IRELAND.
A typieal weather chart showing the depression which eclipsed the Eelipse on June 29. The continuous lines (ealled isobars) pass through places of equal pressuro as shown by the barometer readings at the reporting stations. The arrowa indicete the direotion of the wind, and its ioree is shown by the number of feathers in the urrow.
legends were devised which are inscribed on aneroid dials to this day-Stormy, Rain, Change, Fair, Set Fair, and Very Dry.
Now we all know that these are quite unrcliable; often the weather is wet when the barometer points to Fair, and sometimes it is fine when according to the legends it ought to be wet. It is of course impossible to draw up a set of legends that will suit all climates and all places. We have to remember that the barometer varies with height as well as with weather. It is, in fact, used for measuring heights, and it does that much better than it foretells the weather. In the Greek the word 'barometer' means 'weight measurer; and all that the instrument really does is to weigh the atmosphere.
Early-Victorian scientists had simultaneous observations of the barometer made at different places, and they foumd that they very rately got the same figures from these, while sometimes there were surprisingly lig variations. When telegraphy came in they made maps to show the barometer readings as well as the direction and force of the wind that had been recorded and wired to them at the same hour from a number of places in England.
(Continued overleaf.)

They soon noticed that these barometer readings and winds arranged themselyes in some sort of pattern, as it were, and that there was an obvious connection between them. The winds, they found, would be blowing round the spot where the barometer was lowest in the opposite direction to the hands of a clock. They called such an arrangement a 'cyclone,' from the Greek word for a circle, because the winds blew approximately in a circular way, Later the term 'depression' or barometric de-pression'-that is, a lowering of the batometer, came into more gencral use, though both words really mean the same thing:

Then they found that in a region where the barometer was high the winds would be circulating round the centre wbere it was highest in the other way, or in the same direction as the hands of a clock. They called this arrangement an "anticyclone, because it was the opposite of a cyclone. It soon became clear to them that, in a general way, a cyclone or depression was a bad-weather system and an anticyclone a good-weather system.

THAT is how weather forecasting, as we know it now, began. We have since leamed many of the physical laws which fovern the atmosphere, and exploration of the uper air has added greatly to our knowledge and to the accuracy of the forecasts in recent years.
Like the sea, the earth's atmosphere is never at rest. It is in a perpetual state of flux over most of the world, and the trade winds, monsoons, and other permanent or regular currents all form part of the general circulation. In this country we owe our Gamp but equable climate to the prevailing sweep of warm, moist S.W. wind from the Atlantic. This is by no means a regular current, however, and we are near enough
to the Pole for cold winds blowing down from the Arctic regions to play an important part in determining our weather.

THE depressions, or cyclones, which bring our rain and gales, are generated by the interplay of conflicting wind currentsa warm one of Equatorial origin and a cold one of Polar origin. Upon the strength, extent, and temperature of these two opposing winds depend the size and motion of the resulting depression and the intensity of its effects. Some depressions are only a few miles in diameter, while others are so vast as to cover the whole of the North Atlantic and to influence the weather in Britain, Norway, Greenland, the Arores, and Canada cimultaneously.

A depression is called 'deep' when the barometer at its central point, round which the winds circulate, falls to a low levelsay, below twenty-nine inches. In the deepest of them it has occasionally dropped almost to twenty-seven inches. The strength of the wind is determined by the difference between the barometer readings at the centre of the cyclone and at its boundaries, and the rain is caused by the warmer and lighter of the constituent wind currents being pushed bodily upwards by the colder and heavier current and so made to condense its moisture.

Atlantic depressions have favourite tracks, one of which is across Iceland, another just beyond the north-west coasts of Ireland and Scotland, and a third directly over the northern half of Britain. Sometimes they move eastward along the English Channel and cause wet weather in the South without affecting the North-an event which seems peculiarly liable to happen on Derby Day.
Anticyclones are regions of high barometer. and, generally speaking, of dry weather and little wind. They do not move as quickly as depressions, and sometimes hover over the

## same rlistrict for days and even weeks at

 a stretchThe business of the forecaster is to locate the depressions and anticyclones in his vicinity and to determine their probable movements. He is enabled to do this through the services of a vast army of weather observers, who take readings of their barometers, thermometers, and other instruments, as well as notes of the wind and weather, at regular, fixed hours, and immediately telegraph them to the central bureau. British official forecasts are based on records taken simultaneously at fortythree observatories in Great Britain and Ireland, and at a very large number abroad - even as far afield as Russia, Africa, and America, and also on wireless reports from ships at sea. These last are of great importance. Most of the information is plotted on large maps as soon as it is reccived, and the inferences and forecasts which are broadcast daily are the deductions made by the experts at the Air Ministry after thic maps and data have been duly digested.
IT should be remembered that the forecasts
are necessarily generalizations, and in using them allowance must be made for the climatic peculiarities of the place where one liappens to be. The weather often varies greatly within quite narrow limits. In Devon and Wales, for example, it sometimes rains all day in the lills while the sun shines ceaselessly on the coast a few miles away. Yet the same forecast has to cover both events, and when the expert predicts 'fair to cloudy, with local rain,' he is not merely 'hedging,' but trying to do this, Even in the South-east of England parts of the Sussex Downs get more than twice as much rain in a year as the north shores of the Thames estuary, and for a proper application of the forecasts some knowledge of regional climatology is essential.

THE B.B.C. recently issued a statement that they were to give as well as the wavelength of a station in metres, its frequency in kilongelesor, perhaps, to put it more accurately, to give the frequency of a station and in brackets its wavelength.
This deeision has attracted unfavourable comment from some quarters, based mostly on misapprehension. My reply has been to say that if, indeed, it is a blunder to have stated the frequeney of a etation, no one need be concerned in it because the wavelength is given as well. Those who do not like asing frequency can use wavelength, but those who have a scientifio objection (and it is a very reasonable one) to using wavelength can use frequency. The objection reminds mie of the complaint about alternative programmes from those who are satisfied with the present programmes, The reply is, you can continue to listen to the present programme, bat anyone who likes a new programme can have one,
What is our object in giving the frequency at all ? Primarily because it is so much easier for the engineer to do his calculations in kilocycles than in motres. The frequency and length of any wave (whether water, air or ether) are directly related because the two multiplied together produce ia constant which is the velocity of the wave through its particular medium.

For wireless, the frequency multiplied by the length of the wave equals $300,000,000$ metres per second, where the frequency is in vibrations per second and the wavelength is in metres. Three bundred million metres per second is the velocity

## Frequencies or Wavelengths.

By P. P. ECKERSLEY,

of light and works out at 186,000 miles a second ; quite fast in fact. Suppose then we have a wavelength of 300 metres the frequency will be $1,000,000$. If we make the wavelength loager, say 600 metres, the frequency is less. A long wave is a lower frequency, a short wave is a higher frequewoy, a 30 -metre wavelength is $10,000,000$ vibrations per second. In broadeasting we have to séparate stations, to prevent them heterodyning or interfering, by a fixed amount in frequency ( 10,000 eycler in fact), not a fixed amount in wavelength. The reason will be obvious. It is impossible to separate stations by a fixed amount of wavelength.
Say we want to fit three stations in close round a 300 -metre wavelength so that they do not interfere with one another, they must be 10,000 cycles apart, so the first will have a frequency of $1,000,000$ cycles and the next $1,010,000$ cycles, and the third $1,020,000$ cycles. Convert these into wavelengths and we.find that the first is 300 metres, the second 297.02 , and the third 295.1. In terms of frequency the increase is in even increments, but in terms of wavelength the decrease is not in even multiples of a metre, and, moreover, involves the use of one or two places of decimals,

At 400 metres we lave one station, the nex on 394.7 metres, and the next on 389.6 , and the corresponding frequencies are $750,000,760,000$ and 770,000. Even incrementa of frequeney, decimal numbers on wavelengths, and not the same absolute difference in wavelength as on 300 metres.
Whatever the band of wavelengths one can never say, roughly even, without a lot of calenlation. how many metres in wavelength must separate stations, but stated in frequency one has but to add or subtract a fixed number. This is so much easier, and if wavelengths can gradually be forgotten we may more easily be able to talk about separation, which is the only thing that really matters. Of course, the whole thing does not matter one button to the man in the street. The engineers will arrange the proper separation, and it may just as well be made an casy matter for them as a very complicated one.

The argument that 'straight line' condensers will become obsolete is not sound, because we shall still give the wavelength and they can work on that for calibration; the stations will, at any rate, come as near together or as far apart on the dial whether we call the space that separates them kilowyeles or metres.
All official documents state both frequency and wavelength. All international bodies state frequency and wavelength. The statement of fres quency is useful for certain purposes, wavelength is only useful because of a eertain number of tisteners who have become aecustomed to it. Therufore we state them both, and shall continue to stafes them both.

## What is Coming.

## Some August Holiday Programmes.

THE World Conference on Faith and Order which takes place in August at Lausanne, is to be described by Conon E. S. Woods in a talk from Lospos and other Stations on Thursday, July 28. Over 500 delegates from an extraordinary number of Christian Churches, representing nearly nincty bodies, are coming from all parts of the world to attend the Conference ; it is the outcome of a Commission ap. pointed in 1910 at a general Convention of the American Épiscopal Church, to bring about a conference for the consideration of questions touching Faith and Order. Meetings of the Commission were held in Geneva in 1920, Stockholm in 1925, and Berne in 1926. The present World Conference takes place between August 3 and 21.

A short story, entitled 'In the Dark'' read by the author, Mr. Holloway Horn, is to be broadeast on Saturtay. July 30. The story will be giver in the

Writere of Today' serico of transmissions.
E NTRE-NOUS' is the name of the B.B.C.'s new concert party which will be heard in the programmes from Loxnox and other stations on Saturdays, August 6,20, and 27. Mr. Cordon MoConnel, its director and producer, who until recently was attached to the staff of the Cardiff Station, where he wrote The Phantom Pantomime and Bertic's Bath Night, has created a novel entertainment in conjuriction with Mr. Stanford Robinson, who has composed the musie. The membens include four well-known vocalists in Vivienne Chatterton, Esther Coleman, Foster Richardson, and Erio Greene; two fine planists and entertainers, Rex Evans and Florence Oldham; a comedian who has already established bimself ns a favourite with listeners, Harold Clemence : and the popular soubrette, Yvette, all of whom will also aet as the chorus. The entertainment includes a potted thiree-act play W.O.W.

The series of dialect talks arranged by Mr. E. Le Breton Martin will be continued on Monday, July 25, with one on Gloucestershire, in which a natiee of the county will take part.
ISTENERS to Losnos and other stations will be given an opportunity of hearing a popular concert which the Band of the lst and Ind Life Guards is giving
 in the Manchester studio on Monday evening, July 25. Lieut. W, J. Gibson, the bandmaster, has selected a programme both interesting and varied. In addition to the band musio, two wellknown artists will also take part-Laffitte, the pianist, who, amongst other items, will play Bach's Organ Prelude in $D$, arranged by Busoni, and Scarlatti's Sonata in A, and Miss Carmen Hill (mezzo-soprano), who will sing three of Roger Quilter's songs. Another interasting programme from the Manchester Station -though this is only for looal listeners-is that atranged for Wednesday. July 27 , when the St. Stephen's (Blackpool) Gieemen are paying another visit to the stadio.

A UGUST Bank Holiday and the whole of the L week in which it falls, will be marked by a designed to make a special appeal to holiday-makers. These programmes, which will emanate from London and are to be radiated from most stations, include a Military Band Concert on Sunday afternoon. July 31, and a Grieg concert at 9.15 the same evening. The afternoon programme on Bank Holiday will consist of dance music, with items by Keł Keeeh (ukulele), with Ond Hamilton at the piano. Mabel Constanduros, and Just Four Saxes and a Voice. Then between 7.30 and 9.0 listeners will hear a performance of the musical comedy Miss Hook of Holland, which is to be followed by the Southern Command Tattoo, relayed from Tidworth, details of which have already been given in The Radio Tines. Other outstanding transmissions for the week include a performance of Bizet's opera Cormen (Tuesday, August 2) ; seaside music-concert party. band, ete.-and a performance of the play $A$ ButterAy on the Wheel (Wednesday, August 3) : a relay of the Eisteddfod Symphony Consert from Holyhead (Thursday, August 4); and a performance by a new B.B.C. concert party (Eaturday, August 6).

The opening night of the B.B.C.'s Promenade Concerts, conducted by Sir Henry Wood, will be relayed from the Queen's Hall on Saturday, August I3. The soloists include de Greef, the Belgian pianist. Further details of the concert will be given in our next issue.

## FNGLAND'S youngest Lord Mayor. Ms C. R.

 Bignold, who in his offieial capacity as Lord Mayor of Norwich recently inaugurated the Norfolk and Norwioh Aero Club, is visiting the Lonmon Studio on Werinesday, July 27, to give a talk on Norwioh as an Air Port;' Mr. Bignold will describe in detail what is being done by the Club to encourage the use of aeroplanes among civilian populations, and his remarks will doubtless be of speeial interest to the authorities in many other cities where the formation of light aeroplane clubs is contemplated. Earlier the same day, E. Gee Nash, who frequently broadcasts from Bonrnemouth, will talk on Scandinavia, her second in the series on "Holidays at Home and Abroad:'A. W. Baskcomb, the fopular comedian, is touring the main stations during the week begianing Monday. Auguet 1; he will be heard from London and other stations on the Friday.

$\mathrm{A}^{\mathrm{x}}$N hour of chatmber musio by the Wessex String Quartet is to be given in the Bouresmmouti studio on Tuesday, July 26. It will be remembered that this Quartet, which comes from Wittshire, was heard by Bournemouth-listeners a few months ago during the relay of a portion of the Romsey Abbey Musical Festival. The organizer, and cellist, of the Quartet is Mr. Francis J. Hill. Their programme will include the Austrian Hymn variations from the Emperor Quartet by Haydn, Dvorak's Nigger Quarlet, and a Slow Movement from a Quartet by Schubert (Opus 29).

TWO particularly interesting talks have been July 26. The first at 5 p.m. is by Lady Neave,
 who will describe some reobllections of Constantinople. Lady Ncase, who was formerly Miss Dorina Clifton, was born at Candilli on the Bosphorus, and lived thero for twenty-six years during the reign of the famons Abdul Hamid. Sthe apeaks Greek and Turkish ftuently, and has taken part in many Greek and Armenian ceremonies; she has also had many thrilling experiencea in the Orient during times of earthquake and massacte. The other talk at 7 p.m. is by. Mr, B. Tomplinis and is on 'Water Divining'. Mr. Tompkins has been extremely successful as a water diviner, and has recently received several offers from foreign Goverrments who are anxious for his services.
${ }^{+}$Calling and Re-calling,' a radio rove specially written by John Henry and R. Guy-Reeve. will be given from London and other stations on Saturday. July 30. The cast includes John Henry, Marova, FranLlym Gilmore, Alma Vane, Jack Hagan, Blossom, Phillip Wade, and Henry Scatchard.

SCOME London Variety Progriammes to which you can look forward. Monday, July 25. (10.15 p.m) Sydney Nesbitt, and Ed. Smalle, assisted by the London Radio Dance Band in a twenty minutes' entertainment. Wednesday, July 27: (7.30 to 8.0) Dolly's Litlle Bills, a play by Henry Arthiur Jones, performed by Ethel Irving. Farren Soutar and Gilbert Porteous; Negro Spirituals by the Utica Jubilee Singers, a combinntion of six coloured gentlemen whose fame for this type of entertainment is recognized throughout America, from where they will arrive in this country on July 23. It is interesting to mention that their services for broadeasting have already been requested by four Continental countries. Friday, July 29: ( 7.45 to 8.30) Josephine Trix, Ed. Lowry, Harry Hemsley and Jan Wien.
Mr. Ralph de Rohani, better known to jurenile Risteners as the 'Wicked Uncle', hat arranget a concert in the 'My Programme' series which is to be broxdcast from London and ather stations befween 9.35 and 11 p.m. on Priday, Auguet 5.

$\mathrm{M}^{1}$R. H. MORETON, a Follow of the Royal College of Organists, who is giving three talks on organs in the Phymouth studio on Thursdays, July 28, August -4 and 11, has been Borvugh Organist of Plymouth for twenty-six years and Organist and Choirmaster of Plymouth Parish Churoh (St. Andrew's) for fortytwo. Altogether he has given over three thousand recitals on most of the principal organs in the country, inclading those at the Royal Albert Hall. Queen's Hall, Central Hall, Westminster. St. George's Hall, Liverpool, Colstan Hall, and St. Mary Redeliffe, Bristol. Under hia instructions the magnitient instrument in the Plymouth Guildhall has reoently been rebuilt, enlarged, and brought up to date both tomally and mechanically.

## The Gala Performance.

A Story of Post-War Vienna.*

THE white-haired old couple had long since bowed to the inevitable and were living as best they might on a civil servant's tiny pension in post-war Vienna. They were able by now even to be philosophical about the change in their fortunes.

Other people are even worse off,' the old lady would sometimes say gently, as they wended their way to the communal kitchen, where their frugal fare helped to achieve that slender outline that is so much desired by fashionable folk. And when her husband in his fits of depression would praise extravagantly the times before the War and could find nothing to please him nowadays, she would smile reflectively, as much as to say that all was not gold that glittered in the memory. They had no children, and it is sad when that is a matter for thankfulness.
They had, of course, long ago learnt to do without any servants. Their piano had disappeared, theatre and concert going and other pleasures had long been impossible. The luxury tax left them untouched ! With one exception. In a wild burst of extravagance at Christmas-time the old gentleman had invested in a wireless set, and ever since the two had spent their evenings with the headphones on. This gave the old man another opportunity of declaring how much better opera was done in the old days before the War than in these degenerate times, wheretupon the old lady would slyly remind him that in the good old days there was no wireless! Even he could not deny that, so he would scize his hat and stick and go off for his afterncon walk.

The spring sun was warm, the Viennese girls smiled as gaily as ever, placards were all about the place announcing the forthcoming Beethoven celebrations and the gala performance of Fidelio at the Opera House. The old man's mind went back to former galas, the happy scenes, the officers' brilliant uniforms, the ladies' gay toilets and flashing jewels.

HGad been reading to his wife that morning out of the newspaper about the coming performance, and had interrupted the account to ask her: 'Do you remember the last time? We sat in the stalls, and the Minister kissed your hand-ah! those were great days!' A glow came into his eyes. You did look so charming, too!'
And the slender old lady had smilingly answered him: ' I had to do you credit, of course-you in your smart evening suit, and all your orders??
'Ah! let us try to forget it,' he had said, bitterly, as he left the house.

A little later, he returned home eager to tell her how he had stood at the entrance to the Opera Honse and had watched all the new-rich drive up and go in, and among them all he had not seen one old friend But a startling surprise awaited him. There in their little sitting-room was his wife dressed in the once-handsome evening

[^0]frock that had been carefully put away and now, though worn and faded, did not-he confessed to himself-look so bad by the softly shaded lamplight.
With scarcely repressed excitement she drew him to the bedroom, where his own old evening suit was carefully laid out on the bed. Eagerly she begged him to put it on, just to please her, to see once more how they both looked in their best clothes, if only, she teased him, he had not got too fat.

But what is all this nonsensical dressingup ? ' he grumbled, though in the end he good-humouredly did as she wished.

Presently, just as seven o'clock struck, they sat themselves down, each in a comfortable armchair, and put their ear-phones on just as the ojening notes of the Leonora Overture struck their ears.


The opening notes of the Leonors Overture struek their cars.

Thus it was that, after all, the old civil servant and his wife took part in the gala performance.

## Birmingham.

No fewer than nine countics, including Warwickshire, Worcestershire and Staffordshiro, are represented in a recital of songs of the Midland Counties which is to be broadcast on Priday, July 29.

The monthy talk under the anspices of the Ministry of Agriculture on Tuesday, August 2, will be given by Mr . W. Irons, Agricultural Organizer for Worcestershire, bis subject being Catch Cropping.'
The studio serviee on Sunday, July 31, is to be conducted by the Rev, A. H. Angus, Principal of the Tettenhall College, Wolverhampton. Subeequently a programme of light classice wilt be given by the Station Orchestra, Mary Bonin (soprano), and Winifred Browne (pianoforte).

Forthooming talks: Tuesdny, July 26, Mr. W. J. Loxley (Chairmin of the Birmingham Board of Guardians): 'Duties and Responsibilities of a Board of Guardians.' Thursday, July 28, Brig.-Gen. H. O. D. Hickman, C.B., D.I.. J.P. , Eeamington Spa, , in which he will describe its history from 1085, and the ereetion of the first baths in 1786.

## A Glance Ahead.

Coming Events at Southern Stations.

## Plymouth.

The world's lonelieat island, though by no means the least famons, Tristan da Cunha, in to be the subject of a talk by Mr. H. J. Draper on Tucsday evening, July 26.

## Leeds-Bradford.

The Huddersfield Concert Party, organized by Mr. Fred Archer, make their first appearance. at the Leeds-Bradford Studio on Tuesday, July 20.

## Hull

Lieut, A. E. Spry, R.N.V.R., is on Tuesday, July 26, giving the first of a series of talks entitled 'Salt from the Sea.' Part of the evening concert on the same day is entitled 'Instrumentalitis.' It will consist of well-known airs played on the mandoline, harp, guitar, concertina, viola, phonofiddle and xylophone.

## Sheffield.

The thrills and adventures of high diving will be described by A Professor of Diving in the course of a talk on Thesday, July 26. The same evening Mr. Gordon Bryan (pitno) and Mr. David Brynley (baritone) will give a recital of songs of other lands, and this will be followed by two sketehes-A Tale of Theo Cities and Souvenirs.

## Liverpool.

T. G. Sterndale-Bennett, Leslie Clair and Toni Farrell are among the artiste in a variety programme arranged for Werineaday, Angust 3.

Sumper Smiles, a revue by Mr. Hugh H Francis, a Eiverpool anthor, will be broadcaet on Weinesday, July 27. A prognamme of aldfashioued dance muaic, and a recital of nautical songs hy Walton Pritchark, will be heard the satme day.

## Boumemouth

A concert of Italian musio has boen arranged for Wednesday, July 27 , the artists being Mr. John Collinson, Miss Winifred Small, and Mr. Maurice Cole.

A short reeital of songs by modern composien will be given by Vivien Lambetet during the firat half of the evening programme on Monday July 25.

## Cardiff.

Fresh recruits for the Ratdio Players are being enrolled from Bath, Gloucester, Bristol, and Cheltenham. The new players will be partionlarly valuable in forthcoming plays about the West Country.
H. C. Burgess and his band are to broadcast from the stadio on Friday, August 5 , while another concert by the samo band will be relayed from the Madeira Cove, Weston-super-Mare, on Saturday, August 6, when Stainless Stephen will be heard in interluder from the studio.

## Manchester.

Laurance Tumer, a young violinist from Huddersfield, will make his wircless debut in the studio concert on Sunday afternoon, July 24. Other items in the same prognmme will be given by Mr. Perey Bilstury (tenor) and the Dick Kere Works' (English Electric Company) Band.

Bassoon and fute solos, played by Maurice Whittiker and Josoph Lingard respectively, aro a feature of Tuesday evening's programme, July 26. Plantoforte solos by Lilian Grindrod, songs at the piano by Clare Alexander, syncopated pianoforte solas by Nevill Melland, and humour by Res Costello, will be heard in the same concert.


THE HEADQUARTERS OF BRITISH BROADCASTING.
On Savoy Hill, a quiet backwater just a stone's throw, on the North, from the busy Strand and on the South from the Thames at Waterloo Bridge-though out of sight of both-stands the home of the B.B.C. Here is the central clearing house of all the B.B.C.'s work. Here, too, are the studios and control rooms of the London and Daventry Stations which originate and relay the programmes that are broadcast from the aerials in Oxford Street and at Daventry. This picture by Mr. Henry Rushbury, A.R.A., R.W.S., R.E. (specially drawn for 'The Radio Times,' and the third in our Serics of Broadcasting as the Artist Sees it'), shows part of the building from the norlh-ast. The tall plane tree on the right of the picture stands in the ancient churchyard of the Chapel Royal of the Savog.


## The Great Fellowship of Listeners.

Desa Sin,-The following is an extract from a letter I have received recently from my son living in Vancouver, B.C.

We thought of you the other day becanse we got a relayed programme from the Royal Albert Hall, London, and it came in fine and we wondered if you wers listening to the same programme. It does seem wonderful that we can get the same musie as you, at the same time. The concert was relayed from London to Montreal, then to Winnipeg and on to Vancouver CFCD Station, and it reached us as clear as a bell. We heard it at 11 o'clock in the morning, which is round about 7 p.m. London time.'

This is speovially interesting to us at home, as we have net seen each ether for fourteen years.-Thos. W. Hicis, Albemarle Road, Willesboro, Nr. Ashfond, Kent.

## What's in a Name?

Dear Sits,-I quite agree with your correspondent that the time bas arrived when tho 'listener-in' should have a distinetivo name. I suggest 'Radian,' and if a separate wond is desired for the Iadies, why not 'Radienne'? To denote experts and dealers in wicelces, I think 'Radician' would be suitahle. In any case, I think 'Radian' is a much simpler word than either 'Etherite' or 'Radiomer.' - Tros. Wurthkre, George and Dragon Hotel, Tarvin, Chester.

Deat fir,-The term 'listen in' is certainly awtwarit, and 'listener-in' is even worse. But there is no need to coin dubious forms to take the place of these-there are words already in the dietionary which may serve our purpose. I refer to 'auscultation and its cognates. There is nothing in their meaning which should limit their use to the medical profersion, and they might well be launelied on a wider career. For the agent we have 'anseultator,' which need not seem any stranger to us than 'spectator"; and the adjectival form 'ausoultatory' should prove usefol. As for the verb, seeing that we are already only too familiar with 'osciflate,' there can be no possible objection to 'auscultate'; and this will give it verbal noun 'auscultating' as an alternative to 'ansultation.' I beg to suggest, therefore, that this group of words should be adopted for general use,-H. Hasa Joses, Willaston School, Nantwich.

Dear Sir,-In place of the rather ugly colloquialism 'listen in ${ }^{7}$ I wonder whether the clains of 'enlisten' have ever been considered. It is a simple inversion and accords with precedent. One 'eashes in' a cheque - it is encashable; to trust into entrust, and so on. 'Did you enlisten last night $?^{\prime}$ sounds quite well and comes readily from
the tongue. As a noun 'enlistener' admits of a plural by the addition of an s, which is much better than 'listeners-in.' I commend it to the philelogical experts.-E. H. Stevenss, Thicket Road, Sutton, Surrey.

## Where Oscillators Cease from Troubling.

Deaf Sin,-We have heard a great deal lately about oscillation-here's a different story. For a week past we have not heard a single disturbance of our portion of the ether. In view of the fact that we have no fewer than ten aerials in a small square of about 250 square yards-all of which I believe represent valve sets-and several on the opposite side of the road, surely this is a record.


THE MANCHESTER STATION'S MUSICAL ADVISORY COMMITTEE. Manchester is a city long famous for its musical achievements and traditions, and, as might be expected, the Committeo which has been formed to adviso the B.B.C.'s Manchester Station in musical matters includes a number of persons of eminenco in musical circles. Tho names, reading from left to right, aro :-

Frout Roto : E. G. D. Liveing (Station Director) ; T. H. Morrison (the Station's Masical Director); Dr. Adolph Brodsky (Dineotor of Royal Manchester Collego of Music) ; Sir Hamilton Harty (Condructor of the Halle Orcheetra), (Chairman); Councillor Melland (Representative of the Manchester Advisory Comamittoo of tho British National Opera Company) ; Dr Thomas Keighley (Lectincr on Musin to Manchester University).

Bache Row: Dr, Waltor Carroll (Musical Advieer to the Manchester Education Committec) \& Dr. A. W. Wiloon (Organist at Mancheater Cathedral) : John Ruasell (Librarian of the Henry Watson Library) ; Hamold Dawber (Choirmaster of. the Hallo Cherus).
faces at you? Yet mina seemed to do so. Tremblingly, as one would approach a nailed-ap coffin with noises within, the loud speaker was opened up-and there on its diaphragm sat a large bee, which hat entered the horn and could find no means of escape. Wireless doetors, please note.-Beewildered, Surrey.

## As a Listener Hears It.

Dear Str,-Whilet recognizing the all-round excellence of the programmes offered by the B.B.C. it seems such a pity that their effect should be-in a measure-nullified by the methods adopted by certain artists and speakers. For example, quite resently from a provincial station we had a retding by Mn . X, who would be well advised to elear his throat before he steps to the microphone in the future. HA - RRR - UMPH is searcely a fitting introduction to a reading of any description.
Again, some transmitters have not tho faintest notion of clear diction and correct breathing : it is quite a common fault for the voice to be dropped at the end of a sentenoc or passage, and frequently the tonal quality is extremely nneven. All tramsmitters lave the best of examples set them in the methode nsed by the B.B.C:'s Announcers, who, is if rule. are a treat to listen to.
Another very common and inartistic trick on the part of many singers is to mutilute the last noto of is song or duet. Instead of finishing off the piecic as the composer wrote if, a dreadful effort is made by some singers to get a high note for the climaxas a rule an octave and a thind above the correct

It would be interesting to know whether any reader of The Rodio Times can beat this record, and to know which is the most 'law-abiding dis-trict.-A. H. Asnelx, Clarkson Ave., Wisbech, Cambs.

## The Bee in Broadcasting

Defir SIR,-There is little, if I may say so, that can baille me regarding wireless faults ; and my habit of thinking has been more in eleotrical terms than aught else, from my cradle upwards. Recently, however, I experienced a trouble very difficult to locate, until ultimately I made a discovery, which I think your readens will find hard to beat. For hours, in vain, I searched for the cause of a strange noise in my loud speaker. The usual methods of diagnosis failod and friled again, until being almost distracted, I snatched every wire front my set-batteries, aerial, earth-yet still the noise persisted. Could my lond speaker be haunted? I detached the speaker, but the noise went on-or was my brain giving way $\%$ How could a loud spenker roar at you all on its own, and almost make
finishing note. Thic result achieved in many cases would be supremely ludicrous were it not 80 tragical, for, as a rule when a song is finished in this fashion the last note is frequently a semitone out. - 'Doo Sas;' Glasgow.

## Congratulations and Thanks.

Dear Sts,-I should like to oongratulate the B.B.C. on their excellent broadcast of the Cambridge May Week Races. The deseription of the scene and of the racing wes first class, and the microphone picked up all those sounds which aro so familiar to every Camhridge man. One clearly heard the minute and starting guns and the growing volume of sonnd as the leading crews approached, and it required very little imagination to transport oneself mentally from a West Midland Reotory to the Rectory Paddock. When silence at last brought the broadcast to an end, at least one old Cambridge man felt for the moment, not homesick, but Alma Mater siok.-' Cambrider, 1908 1912.

## PROGRAMMES for SUNDAY, July 17

## 2LO LONDON. $\begin{aligned} & 361.4 \mathrm{~m} \\ & 830 \mathrm{ke},\end{aligned}$ <br> 3.30 A MILITARY BAND CONCERT <br> Hubert Eispell (Tenor) ; Ray Robertson and Etheir Babtlayt (Duets for Two Pianos) <br> Tain Wregass Mimitary Band, conducted by Lieut. B. Wartos ODosmbil. R.M. Baxd <br> Overture to ' The Mnstersingers ${ }^{7}$........ Wayner Two Slavonic Dances (Nos, 10 and 11). Deorak <br> 3.45 Hemert Eisphel

Have you seen but a whyto lillio grow
Theard a piper piping Anon., arr. Dolmetsch

Dream Valloy
The Raadside Fire Mr. Hobert Eisdell (tenor) and Mr. Rae Robertson (panist) are to take part in the concert which is being given from the London Studio this afternoon.
3.52 BAND

First Movement, 'Moonlight' Sonata Beothowen 'Cipiny" Rundo
Jupitor, from 'The Planets
Haydn
Holst
4.7 app. Rair Roberetson and Etwin Bartheit Pieco for Two Virginals

Giles F'arnaby
La Julliet
, . . Couperin
Romance
....... ) (from Ist Suite). . Arenoky
Varantella from 2nd Suite . . . . . . . . Rachmaninos
4.25 BaND

Suite.
Lowdock:
March ; Jntermexzo-Pistorale : Waltz
Shepherd Fennel's Dance . . . . . Balfour Gardiner
4.45 Humeht Etsbiell.

Little White Roso
Dusk in the Valley
There's a bird beneath your window. .
If I were a bird
5.0 Band

Ballet Music from 'William Tell' ..... Rossinit
Celtie Rtrapsody
Lehmann
5.15 Jous Drinkwater reading hid own Poetry
5.30-6.0 A CHILDREN'S SERVICE

Addrees by Canon Woopwarn, from St. John's, Westminster
THE children's kervices from the Church of 1 St. John the Evangelist, Smith Square. are rapilly becoming as recognized a feature of the broadcast programmes as the famous evering services from St. Martin-in-the-Fields. Canon Woodward, the Rector, who conducts them, bas a special gift of dealing with children, and many listeners will remember his books,
'Jesus Amongat the Children' and -Storics Told to the Seemps:
8.0 A RELIGIOUS SERVICE Fram George Street Baptist Chureh, Plymouth
S.B. from Plamenith

Addreas by the Rev. T. WiLkrnson Rapdels
(For detailesee Ptymouth programme.)
FOUNDED in 1680, the year that 1 the Pilgrim Pathers matted from Plymouth on their historio vovage to New England, the George Sireet Beptitt Church has had a succession of notable preachors. The choir is nearly a hundred strong, the orgati is one of the best in the West Country, and the present minister, Mr. Wikinison Fiddle, has a congregation of a thousatid bvery Sunday night.
(Picture on page 88.)
8.55 Tue Werk's Good Cavoe: The Duchiess of Norfolk, Appeal on behalf of the Tivalid and Cripple Children's Society
9.0 Wemtime Forecast, Genbral News Belfatin ; Local Announce. minuts


Miss ETHEL BARTLETT.
who, with Mr. Rae Robertson, will play pianoforte duets in London's Military Band Concert, beginning ot 3.30 this ofternoon.

Duex yon Two Sopranos, with Chonos 'I waited for the Lord . . . O O blessed are they that hope and truist in the Lord.
Tenor Air, 'The sorrows of death had closed all around me . . . ; ; but said the Lord, "Come. arise from the dead. . . . I bring thee salvation."

Cronevs, "The night is departing. . . . Therefore let us cast off the works of darkness, and let us gird on the armour of light.
Crorate, Let alt men praise the Lord:
Sortano and Tesor Dusx, 'My song thall be alway Thy mercy.
Final, Chorus, 'Ye nations, offer to the Lord glory and might. AH that hath life and

### 9.15 POPULAR ORATORIO

Flomence Holding (Soprano) : Eyher, Wriwams (Soprano) ; Spenctra Tfomas (Tenor); Tur Witelises Cmorus ; The Wirelese Symphony Orchegtra, conducted by Josera Lewis PART I
Hymn of Praise ............... Mendelssolhn THIS 'Symphoric Cantata' was written in 1839 in for the celebration of the fourth centemary of Gutenberg's invention of printing-
It consists of three Movements of a Sytaphony, followed by ten voeal numbers-Solos and Duets for Soprano and Tenor, and Choruses.

The melody with which the work opens is used as a kind of 'leading theme,' recurring both in the first two Movernents of the Symphony and in the opening and closing Choruses.

The First Movement, brilliant and vigorous, has fine energy and breadth.

The second Movemant is besed upon' two Main Tunes, one in a minor key and the other a major-key chorale or hymn-tume, the lines of which are connected by the 'leading theme' and by bits of the Movement's First Main Tune.
The Third Movement begins quiotly, becomea more reatless, and finally leads into the Opening Chorus of the vocal part of the work-All men, all things, all that have life and breath, sing to the Lord.
The suceceding numbers are as follow :-
Tenor Racitative, 'Sing ye praise, all ye redeemed . . . from a deep sffliction,' followed by Am, 'He counteth all your Borrows.'
Chorus, All ye that cried unto the Lord:'

## 10.0 app PART II

## Tie Chonus

Happy and blest ('st. Paul') .... Menielssotin
THIS Chorus serves as a commentary and meditation on the death of Stephen, at whose martyrdom Sanl was present.
The words are: ' Happy and blest are they who hive endured. For though the body dief, the sout whall live for ever,?
Florence Houdina
On Mighty Pens (' Creation'
Haydn
IN the Second Part of the Oratorio, Gabriel, the guardian of Paradise, tells of the creation of the birds, and in this Air he deseribea the proud eagle, the merry lark, the cooing dove, and the nightingale pouring forth his sweeteat melody. Haydn's music suggeats the varions notes of the birds.

## The Chorus

How lovely is Thy dwelling place ('Requiem ')
Bratma
THIS Chorus is a lovely tranquil setting of the words: 'How lovely is Thy dwelling place, 0 Lord of Hoate, for my soul it longeth, yea fainteth for the courts of the Lord. My soul and body crieth out, yea for the living God. O blest are they that dwell within Thy house; they prafise Thy name evermore

## Spencera Thomas

Sound an alarm ('Judas') ............. Handel
THE extract from Handel comes from the second part of Judas Macrabazas. The Israelites have triumphed over their foes: but a mesenger brings newn that fresh hosts are advancing. Judas sings the Air:-

Sound an alarm: Your silver trumpets sound.
And eall the frave, and only brave around.
Who listeth, follow; to the field rustice, with courage, is is thousand men.

## Thes Crorus

Hallelujah (Messiah ") .... Handel
10.45
EDILOGUE

## 5XX DAVENTRY. $\begin{gathered}1,604.3 \mathrm{~m} \\ 187 \mathrm{ke} .\end{gathered}$

$10.30 \mathrm{a} . \mathrm{m}$. Time Bignal, Greenwich Weather Forecast
3.30-6.0 S.B. from London ( 4.0 Time Signal)
8.0 S.B. from Plymowth
8.55 S.B. from Londan
9.10 Shipping Forecast
9.15-10.45 S:B. from London ( 10.0 Time Signal)

## Sunday's Programmes continued (July 17)



## $3.30-6.0 \quad$ S.B. from London

6.30 A RELIGIOUS SERVICE

Relayed from Stab Striebe Congrbaational Chtibch
8.15

A religious service
Frome time Studio
The Chom of St. Tento's Chubch
Hymn, 'Guide me, 0 Thou Great Redeemer (A. and M., No. 196)

Old Testament Lesson, Gencrih xxvi, vv, 17-25 Hymn, 'When all Thy Mercies, 0 my God (A. and M., No. 517)

New Testament Leason, St. Matthew xi, vy 25 -end
Anthem, ${ }^{+} O$ love the Lond
Sullivan
Address by the Rev.J. D. Huerms
Hymn, Glory to Thee, my Gool, this night (A. and M., No, 23)

Bleasing
8.55 The WeEk's Cood Catse : Appeal on behalf of the Bristel St. John's Ambulanee by Mr. M. H. Kettliswell
9.0 Whather Forecast, News ; Local Announicements

### 9.15 A LIGHT SYMPHONY CONCERT

Condueted by Govreay Brown
The Station Obchestra
Prelude and Angel'a Farewell ('The Dream of Gerontius ')

Elgar
First Symphony
Bechowen
Gifyn Eastman (Baritone)
Like to the Damaak Rose
Merchant Adventumesi
.... Elgar

## Oncimerta

Sixth Suite . . . . . . . Bach, arr. Sir Henry Woond Glyn Eastman
Mopra
….....
Stanford
The Emperor
Bantoc:
When Dull Care

arr. Lam Wifoon

## Orcmestra

Overture to 'A Night in May ' Rimeky-Korsakos Noeturne (Lyric Suite) . ..... . . . . . . . . . . Grieg Symphonic Poem, 'Noonday Witch'.. Deorad

$$
10.45 \quad \text { EPILOGCE }
$$

S.B. from London

Introit, 'God be in my head' R. Walker Robson Hymn, God is in His Temple' (Tune; 'Neander')-No. 179, Worship Song
Lesson, Psalm lxxxiv
Hymn, 'The Lord is King ${ }^{1}$ (Tune : 'Niagara' ) - No. 6, Worship Song
Lesson, Luke, Ch yv, vy. II-S2
Hymn, Lead us, Heavenly Father (Tune: Mannheim ')-No. 365, Worship Song
Prayer and Lord'a Prayer-Chanted Anthem, The nun shall be

Announcements
Hymn, ${ }^{-}$Praín to (Tune: Gerostius')-No. 51 , Worship Song
Sermon- The Rev. J. Pashiy Thomas
Hymn, Now thank we all our God (Tume: - Nun danket') No. 10, Worship Song
Benedirtion
Vesper
THE REV. J. PENRY THOMAS 1 is the Minititer of Star Street Congregational Church, Cardiff, a member of the Council of the Congregational Union of Englend and Wales, a director of the London Mispionary Societ $y$, and President of the Council of Evangelieal Churchea in Cardiff.


PLYMOUTH'S FAMOUS BAPTIST CHURCH.
Listeners in many parts of the country will this evening hear a service from George Street Baptist Church, Plymouth, one of the most notable Free Churches in England. The organ is acknowledged to be one of the finest in the West Country.

## MANCHESTER.

384.6 m.
730 kc.

## MASTER MUSICIANS AT HOME

Feank Muliancas (Tenor)
Dr. Adolfi Beodsky (Violin)
Carl Fuchs (Cello)
Eowarad Isacos (Pianoforte)
$\mathrm{I}^{\mathrm{T}}$ was the delight of the great masters of music in bygone days to gather together and entertain one another with their compositions and interpretations, But how much of the glorions musio which graced such mectings was lost to those outside the charmed circle?
This afternoon four eminent masicians of Manchester are holding just auch on informal guthering and through the medium of the merophone, their musin, instead of being loat,
may be heard by all. may be heard by all.
(Picture on page 89.)
$5.30-6.0 \quad$ S.B. from Landon
8.0 A RELIGIOUS SERVICE

From the Studio
The Compassion of Christ ,
Saned Music by The Station Quantes
8.15 The Chor of the Holy Name
erba Mea . . . . . . . . . . . . . . . . . . Heinrich Skulte: Address by Father Francis Inwis

## Chorr

Bone Pastor
Mendeleaohn
8.45 Sacred Musio by The Station Qoaktec
8.55 Tres Wrexis Good Cause: Appeal on behalf Estension Fimd by Mrer Diatrict Nurses' Homo Extension Fund by Mr. P. M. Ohyker.
THE North Manchester District Numse' Home 1 was eatablashed in 1892 with a staff of threo nursed. During the thirty-five years of its existence the work bas steadily inereased, and the present accommodation is now quite inadequate. It is proposed to build a Maternity Ward and also a Heroes' Home, with stomes dedicated to all regiments. Donations should be sent to Mr. T. Smith, Hon. Secretary, North Manchester District Nurses' Home Extension Fuad, Beech Mount, Harpurhey, Manchester.
9.0 Weather Forechast, News; Local Announcements

### 9.15 ORGAN MUSIC AND GLEES

 Dr. A. W. WrisosRelayed from Manchester Cathedral Figue in E Flat

Bach
Handel Organ Concerto ............ Handel D . WILSON was born at Pinch.
beek in Lineolnalive in 1869. He atudied at the Royal College of Music under Sir Walker Parratt, Sir Frederick Bridge and Mr. Algernon Ashton. From 1890 to 1894 he was Organ Scholar at Keble College, Oxford, and, after some time at St. Asuph and Ely Cathedrate, be became organist at Manchester Cathedral, which appointment ho: still holds.
The Amollo Gleme Cluin, conducted by T. W. Evans. (In the Studio) O Peacelnil Night ......... German By Bahylon's Wave ...... Gouniod Dri A. W. Wisson
Choral Song and Fugue .... Wenley Allegretta irom Fourth Sonata

Mendelssohna Trio on 'Tum, Thou to us, Lord
Jesus Christ,
Glefe Club
Spring Bells. Stanford, ackumann The Farmer's Boy
arr. Vaughaik Wiltiams

## Sunday's Programmes continued (July 17)

Dr. A. W. Wersos
Choral Preludes
On 'Hanover';. On 'Mi.... Parry (As pante the hart)
March on a Theme by Handel. . Guilmant Guek Clua
Musio all-poweriul ........ Waimisly Ereaing
10.45

EPILOGUE

| 6 KH | HULL | 204.1 m. |
| :--- | :--- | :--- |
| $1,020 \mathrm{ke}$. |  |  |

### 3.30-6.0 S.B. from London

8.15 A RELIGIOUS SERVIOE From tue Studio
Conducted by tho Rev. Frank Hore Scors, Vicar of St. Mary and St. Peter's Churoh, Dairycoates
Assiated by the Crois, directed by Eankot Estuna
Hymn, 'Praise, my soul, the King of Heeven' (E.H., 470)
Collects
Psalm i
Lesson: 8t. Matthew, Chap. vi, 19-34
Anthimb, "The Lord is my Shopherd
Addreas by the Rev. F. H. Scort A. Macfarren Hymn. Saviour, again to Thy dear Namo we mine: (E.H., 273)
Benediction
Aming
8.55 The Wrek's Coon Catse : Appent on behalf of the Hnll Jubilee Nursing Association
9.0-10.45 S.B. from London (9.10 Local Announce. mente)

2LS LEEDS-BRADFORD. $\begin{gathered}277.8 \mathrm{~m} . \& \\ 262.1 \mathrm{~m} .\end{gathered}$ 1,080 \& $1,190 \mathrm{Ko}$.

### 3.30-6.0 S.E. from London

8.15 A RELTGOUS SERVICR

Relayed from Qubies Strbei Conobepatiosat Churof, Levids
Addrese by the Rev, Padicis Writhey (Chails man-elect of the Congregational Union of England and Wales)
Anthem, 'Go not far from me, O God
Zingarelli
Hymns : 'Give to our Cod immortal praise':
The day Thou gavest, Lord, is ended
8.55-10.45 S.B. from Lowdon (9.10 Local Announcements)

\section*{6LV LIVERPOOL. $\quad$| 297 |
| ---: | :--- |
| 1,010 |
| kc. |}

3.30-6.0 S.B. from Iondon
8.0 Bolls of St, Mary's Church, Nottingham. S.B. from Nottingham


THE MEETING OF TWO MASTERS,
This afternoon Manchester will broadcast a programme of music played at an informal gathering of some of the leading musicians of the city. Here is a picture of just such a gathering held in years long gone by: It shows the first meeting of Mendelssohn and Schumann at Leipzig. On this occasion the music that these grest masters played was confined to the charmed circle in the room. Today the melody that will be poured forth from the litte meeting at Manchester will be heard by thousands of listeners:
$8.8 \mathrm{app} . \quad$ A RELIGROUS SERVLCE
From St. Jambsis Churcib. Toxteril Parik Adaress by Canon C, E. Raven, Resident Canon of Liverpool Cathedral
Musiu by the Crome of St. James's Churoh
8.55-10.45 S.B. from London (9.10 Local Announcemente)

## SNG NOTTINGHAM. $\begin{aligned} & 275.2 \mathrm{~m} . \\ & 1.090 \mathrm{kc} .\end{aligned}$

3.30-6.0 S.B. from London
8.0 Beldis of St. Mary's Caurcit
8.10 A RELIGIOUS SERVICE Relayed from St. Mfaey's Ghurer
A Service concerned entincly with the first necossaty of Religion-Faith: its Meaning and its Practice

Conducted by Canon C. Gorpon
8.55-10.45 S.B. from London (9.10 Local Announcements)

## 5PY PLYMOUTH:

400 M.
750 kc.

### 3.30-6.0 S.B. from London

8.0 A RELIGIOUS SERVICE

Relayed from Groboe Stregt Bappist Crubcia Relayed to London and Daventry
Hymn, 'Hark, hark, my soul' (Baptist Church Hymnal, No. 453)
Invocation and Lord's Prayer
Magnificat
Seripture Lesson
Hymn, 'Josue lives, no longer now' (B.O.H. No. 136)
Intercessions
Hymn, 'Lord of mercy and of might ' (B.C.H., No. 184)

Address by the Rov. T. Wrikinsos Hymn, 'The day Thou gavest' (B.C.F. No.608)
Benediotion and Verper
(Picture on page 88.)
8.55-10.45 S.B. from London (9.10 Local Announcementa)

## 6FL

## SHEFFIELD. $\begin{gathered}272,7 \mathrm{~m} \text {. } \\ 1,100 \mathrm{kc}\end{gathered}$

### 3.30-6.0 S.B. from London

8.15 A RELIGIOUS SERVICE

Relayed from Netase Chapel.
The Rev. W. Shears, of Port Mahon Baptiat Church, will canduct the Servise 8.55-10.45 S.B. from Londan (9.10 Local Announcements)

| 6ST | STOKE. | 204.1 M. <br> $1,020 \mathrm{KC}$, |
| :--- | :--- | :--- |

### 3.30-6.0 S.B. from Lovidon

A RELIGIOUS SERVICE
Conducted by the Rev. A. Autrmen
Relayed from Woodall Memorial Congrogational Church, Burslem
Hioherlasd Pemmtive Methodist Chohe
8.55-10.45 S.B. from London (9.10 Loca! Announcements)

SSX SWANSEA. | 294.8 m. |
| ---: |

3.30-6.0 S.B. from London
8.0 S.B. from Plymouth
8.55 S.B. from London (9.10 Local Antioubcements)
9.15 S.B. from Cardiff
10.45 Epliocue. S.B. from Lonson.

## Northern Programmes.

5 NO
NEWCASTLE
310.5 x
300 kr
$8{ }^{350-6.0:-8.8 \text { from Ioudon. } 8.0-8.8 \text {. from Plymonth. }} 8$ 83s:-The Weks diood Cause, Appeal on Whall of the Taylor, Vice-1realdent. 9.0 - Nowes. 9.15 - CHamber Masio:
 10.45 :- Eplliogue.

5SC GLASGOW.
405.4 K
740 K )
3.0 : Band of H.M. Royal Marines (Mymonth Division) Relayed from Kelvingrove Park, 4.45-6.0:-8. B. from Donidoa. 8.15:- Religlous 8orving from the stadio, conducted by leve Frof. James Molthtt. 8.55-10.45:-s.13. irom London.

2BD ABERDEEN. | 500 y . |
| :--- |
| 600 ko |

 2BE BELFAST. 301 M
$3.30-6.0$ : - S.B. trom London. 8.30 -Relhiout service front tho 8 tadio. Addres by the Ven, Fie Atchiloacon of Hown.


TONIGHT'S BROADCAST PREACHERS,
From left to right: The Rev. R. T. Arscott. S. I., who will sive the address at Bournemouth's Studio Service; the Rev. J. Penry Thomas, who will preach at the service at Star Street Congrekational Church, Cardiff: Father Francis Irwin, who will preach at Mancheater; Canon C. E. Raven, who will give the address at St, James' Church, Toxteth Park, Liverpool; Canon G. Gordon, the preacher at St. Mary's Charch, Nottingham : and the Rev. F. H. Scott, who will conduet the Studio Service at Hull,

## PROGRAMMES for MONDAY, July is

## 2 LO LONDON. 36.4 m. 30 ke.

## (1.0 Time Signal, Big Ben)

 organ recital. by Rev. Cyrul Jacksos Vywyan Lewis (Violoncollo) Relayed from Southwazk CathedralRev. Cymul Jackson
Marcho Pontificale.
Slow Movement from A London Sympmens Vaughan Williams, arr. H. G. Lay
Vyryiá Lewis
Symphonic Variations $\qquad$ Boiellimann Rev, Cymi Jacrson
Barcarollo
Spohir
Second Great Chorus $\qquad$
Vyvyan Lbwis
Sonata in D
. ......... Dupuite, are, Salmon
Rev. Cyril. Jackson
Wattor's Prize Song
Nuptial Benediction
Intermezzo
Prelude on Hydrydol
Wagner


Granadoe, arr. Cassado Vaughan Williams


WESTMINSTER $\mathbb{N} 1744$.
Thus Cruikshank, in his inimitable manner, pictures a street in Weatminster with Sir Bulkeley Price arriving with his retinue at the house of the miser. John Scarve.

255 Reading: ' Rural Rides' (Cabbett)
3.0 Marjobie and C. H. B, Quessicti, 'Everyday Things of the Past- Summing $\mathrm{U}_{\mathrm{P}}$ and Examinstion
3.45 Ther Londos Radto Dance Band, directed by Smingy Fibuan
5.0 Mise Phonse Reminetos, How to Make good Coffiee
5.15 Tir Cmudravis Hour: Piano Solos by Cecil Dixon. Songs by Rex Palmer. The Story of 'Henry, the "Lion of Justice"'. (Rowland Walker)-another little bit of 'History without Tears.' 'Up with the Lark,' a firat Talk on the Pleasures and Perils of Flying, by Group-Captain ' X ,' of the Royal Air Force
6.0 The Daventev Qualyet
6.25 Quarterly Bulletin by Mr. D. S. Rromamos of tho Wireless League
6.30 Thir Stanat, Greanwier ; Wratime Fomecast, Fipst Genhbal News Bulletla
6.45 The Davinytey Quartex
7.0 Mr. Desmond MicCarthy : Literary Criticism (Continued in column 3.)

Lendon, Daventry and Other Stations,

### 9.35-11.0 THE VAUXHALL BELLES'

A Liget Romantie Oprba In Two Aots

Written and Composed by Henerat Ofiveis
Adapted from incidents in Harrison Ainsworth's Tale, 'Tho Miser's Daughter'

## Charaders

Johin Scarve (a Misar) . . Reconsidd Daneos Philip Frewin (his Nephew, distinctly shady) ............... James Whale Joremy Diggs (his Attorney, bikewise) Clive Curais Randolph Crew (a young gentleman from Cheater ...... Leonard Gowinas Andrew Beecharoft (his Uncle, residont in London). Georee Bakkr Sir Bulkeley Price (a Welkh Baronet, obese) . . . ........... J. Hubert Lissine Sir Singleton Spinks (an English Baronet, the reveree) ….... GBiaLd JkRonst Peter Pokerich (a Barber)

Harold Cmmaticot Sylvia Scarve (tho Miser's Daughter)

Vivinsing Cbatreaross Margarct Clinton (her Aunt)

Flolia Mackenate Thomadino Deacle ( 'the Rair Thomasino ') Jeas Allistome Kitty Conway (an Actrees from the Hay. market Theatro) .... Lounse Takstons A Beah . . . . . ....... Lavansce Ihatand Other Beaux ind Belles
Tiae Wibeliss Cronve (Chorus Maater : Stanford Robinson). The Wireliss Oschestra, conducted by Hehbeht Oliver
ISTENERS tonight will be carried back in their imagination to eighteenth century London as they listen to this first performanee of a now musieal comedy by Mr. Herbert Oliver, the composer of a number of popular song cycles, including :Songs of Old London," The Cries of London,' and 'Phe Paasing Show? The incidonts upon which tonight's opera aro based aro to be found in Harrison Ainsworth's story, 'The Miser's Daughter; and wo are indebted to Messrs. Routledge for permision to publish on this page two of Cruikshank's illustrations appearing in the edition of the rovel which they publish.
Act I taken place about 1744, in a street in Westminster. A barber's shop is seen, next to it a wilk mercor's shop. On tho opposite side is a grim, dingylooking house with a porch. It is the aftermoon of a brilliant June day. Peopla of rank and fashion are taking the air, and among them move small groupe of humbler folls.

Aet III takes place in a corner of Vauxhall Gardens at the end of an avenue. There is as stone balustrado entered by a flight of steps. On onio sido can bo seen a small trellis-work summer-house with a table set for two. It is about an hour before midnight, and a fete is in progress. Some of the revellers are in fancy costume, othens in elaborato dresses, with powderod hair; all either wear or carry masks.
7.15 THE FOUNDATIONS OF MUSIC

The Sonatas of Beethoven
7.25 M. E. M. Sterpans, 'Holiday French Talk-Une Visito à Paris
7.45
bright quarter of an hour of Mr. Keys' inimitable humour

> (Picture on page 91.)
8.0 A SCHUBERT PROGRAMME
Sumyer Austin (Baritone); The Whemess Sympiony Osechestra (Leader, S. Kemale Kbhley). Conducted by Stanforo Robinson Onchistra
Overture to "Alfonso and Estrella
Ballet Mraic from 'Rosamunde'
8.15 Suminer Ausun

Das Wandern (Wandering)
An die Leyer (To the Lyre)
Die Forelle (The Trout)
Der Musensohn (The Bon of the Muses)

### 8.25 Orchestra

Andante from Second Symphony in B Flat Scherzo from Seventh Syruphony in C


SUPPER AT VAUXHALL.
In the Gardens of Vauxhall fashionable London fore gathered on summer evenings in the late eighteenth century. The bandstand in the background wa famous throughout Europe in those days.

### 8.45 Sumper Ausitn

An die Laute (To the Lute)
Fischerweise (Fisher Song
An die Naehtigall (To the Nightingule)
Der Jungling und der Tod (The Youth and Death)
Mut (Courage)
8.55 Oichestra

## Military Mareh

9.0 Weather Forboast, Secoxd Generab Newhs Bulfitiv; Loeal Announcements
9.20 Rt . Fon. C. A. Mceurdy: "The why and the Wherefore of tho Advertising Exhibition? THE RT. HON. ©. A. McCURDY K.C.
1 was Purliamentery Seeretary to the Minis try of Food in 1919, and became Food Controller in 1920. He was also a founder of the League of Nations Union.

His Talk will deal with the part that advertising plays in modern life, with particular roference to the Advertising Exhibition at. Olympia.
9.35-11.0 'THE VAUXHALL BELLES

A Light Romantic Opera in Two Acta
Written and Compored by Herbers Oliver Adapted from incidente in Harribn Ainsworth's Novel, 'The Miser's Daughter
(Sos Special Programme in columin 2.)

## Monday's Programmes cont'd (July r8)

| 5XX | DAVENTRY. | 1.604.3 M. 187 KC |
| :---: | :---: | :---: |

10.30 a.m. Time Signal, Greenwich; Weather Forecant
11.0 Time Sigual, Bis Ben. Tur Daventay Quarter and Hitda Eacka (Mezzo-Soprano) Ronato Ctife (Bass-Raritone): Joagpume Hasp (Violin); Doveras Marose Boort Fenzise (Piano)
1.0-2.0 S.B. from London
2.55 S.B. from London (4.0 Time Signat)
9.15 Shipping Forecast
9.20 S.B. from London ( 10.0 Time Signal)
11.0-12.0 DANCE MUSIC: JAY WHIDDEN's Midntary Fowars Danoe Band, from the Hotel Metropole

## 5IT BIRMINGHAM. $\begin{aligned} & 326.1 \mathrm{~m} . \\ & 320 \mathrm{kc} .\end{aligned}$

3.0 London Programme relayed from Daventry
3.45 Prooramme or Musio from the Pump Rooms, Royal Leamington Spe. Musical Dinector, Epsa

5.0 Jessie Baytios Eletort, 'Coremonial Wreaths and Bouquets
5.15. The Ghitphes 's Hous
6.0 Paul. Remame and his Orchestma, relayed from Lozells Picture Houso
Fox-trot, Always Somo Now Baby … . Tracey Selection from 'The Besuty Prize Entr acte, La Paloma : Kedier
6.25 London Programme-rolayed from Daventry
6.30 S.B. from London
8.0 'THE NE'ER-DO-WELLS' CONCERT PARTY Relayed from Jephison Gardens, Royal Leamington SpA
The Artists taking part include
Joan Beaveramp, Madge Hayden, Ivan Grey,
H. E. Brouahton, Etsis Letoh, and Sidesy Rosatid
9.0-11.0 S.B. from London (9.15 Local Announieements)

\section*{6BM BOURNEMOUTH. $\quad$| 491.8 m. |
| :--- | :--- |
| 10 Ke. |}

2.55 London Programme relayed from Daventry
4.0 Tra-Trme Mosic from Beale's Reataurant, Old Christehuroh Road. Directed by Gmbeat Stacey
5.0 Miss I. F. Ransery, 'Children and the Siea'
5.15 Tam Chmoren's Hour
6.0 London Programme relayed from Daventry
6.30-11.0 S.B. from London (9.15 Local Announcements)

## 5WA CARDIFF. $\quad \begin{aligned} & 353 \mathrm{~m} . \\ & 850 \mathrm{kc}\end{aligned}$

12.30-1.30 Lunoh-Time Musio from the Carlton Restaurant
3.0 Broancast to Schoots: Prof. W. M. Thtressall. ' Life on the Seashore- Some Shore Fishes?

### 3.20 ORCHESTRAL MUSIC

H. C. Burgiss and his Orchestha

Relayed from the Rozel Bandstand, Madeira Ceve, Weston-super-Mare
4.45 Ivan Kymie Flbyomib, 'Modern AngloEymric Authors - The Playd of Emlyn Williams
5.0 The Ascatton Orciesstea

Fantasia, Easter Chimes in Little Russia
Votichenko
5.15 The Cambreiv's Hous: 'Beauty and the h. Beast. a Play by Dorothy Coombes. The thas rehestea
6.0 Otchestra

Fentasia, 'A Midsuramer Night's Dream Mendelasahn, arr. Finck Suite, ${ }^{+}$Vive la Dange Mendolasahn, arr. Finck
6.25 London Programme relayed from Daventry
6.30 S.B. from London
7.45 A Suobt Rectial by Vivien Lambelet (Soprano)
Little Lady of My Heart M, Van Someren-Godirey Cuckoo. Martin Shav

## Faintheart

Vivien Lambelet
Familiar Things ................ K. A, Wright The Tea Caddy; The Tall Clock; The Old Chair
Lord Randal
art. Cyril Sovell


NELSON KEYS,
This evening at 7.45 Nelson Keys broadcasts again from London. Here is animpression by W. K. Haselden of the great littlo comedian whose humour never falters and whose style remains inimitable.

## ORCHESTRAL MUSIC

H. O. Bumonss and his Oremestra

Relayed from tho Rozel Bandstand, Madeira Cove, Weaton-super-Mare
Characteristic March, 'The Call of the Khan
Fantasia, 'Songs from the Old Folks' Burpess Fox-trots:

## Precious

Whriting
Mamma's Gone Young ................... Woods
Ballet Suite, 'Le Roi s'amuse' (The King's
Diversion) ............................. Delkibes
Overture, 'Cleopatra' ................. Mancinelli
Selection from 'Queen High' ......... Youmans
9.0-11.0 8.B. from London (9.15 Local Announce-
ments)
(Continued on jage 02.)

## CHARACTERS

from
DICKENS


BILL SIKES.
Bill Sikes nerves Oliver for a greal underlaking.
"Down with il," echoed Toby, "do you think I don't know what's good for you? Tell him to take it, Bill." "He had better," said Sikes, clapping his hand on his pocket.
Those who lenow what is good for them take Iron felloids without persuasion.

If you would have radiant health, an elastic step and well-braced nerves, you must have healthy blood. To improve and strengthen the blood take Iron Jelloids. In cases of Anæmia and Weakness, Nerve Strain, Overwork, Convalescence, etc., in Men, Women and Children, Iron Jelloids will be found a most valuable treatment. A ten days treatment (costing $1 / 3$ ) will convince you. Everyone should take Iron Jelloids now and again-they are the great Blood Enrichers.

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THE HOSPITAL ; " They deserve wide popularity."

## IronJelloids

For WOMEN . . . . . . . . IRON JELLLOIDS No. 2 For CHILDREN ...... IRON JELLOIDS No. 1 For MEN . ............. IRON JELLOIDS No. 2A
Ten days freafment $1 / 3 . \quad$ Five werks treatment 37 .


## Monday's Programmes continued (July 18)

## 2ZY MANCHESTER. $\quad \begin{aligned} & 384.6 \mathrm{~m} . \\ & 780 \mathrm{Kc.} .\end{aligned}$

3.0 Oncmestral Musid from the Piccaditly Pieture Theatre. Conducted by Stanley O. Mtus
3.25 Breadcast to Schools: Mr. T. A. Coward, Life Stories of Birds-VI, The Dumlin and Ringed Plover
3.45 Orchestral Music (Continued)
5.0 Mr. W. Redpatit-Seort: In the Footsteps of Borrow
5.15 Tus Cuildren's Hour
6.0 Light Music by the Stamios Quarter
6.25 London'Programme relayed from Daventry 6.30 S.B. from London
6.45 Light Musie by the Station Quabter
7.0 S.B. from Londem
7.45 WISH WYNNE

In home of Her Famous Character Studies
8.0 A MILITARY BAND CONCERT

Tus Abamson Mmerazy Band, conducted by


| 6 KH | HULL | 204.1 m. |
| :--- | :--- | :--- |

11.0-1.0 Concert relayed from Daventry

255 London Progranme relayed from Daventry
4.15 Fisun's Quarmer, relayed from the New Restaurant, King Edward Street
5.0 Mr. J. Redwood Aspekron : Poetry Readings from own worls--III, 'Holderness
5.15 The Children's Hour
6.0 London Programme relayed from Daventry
6.30 S.IF. from Loridon
6.45 S.B. from Sheffield
7.0-11.0 S.B. from London (9.15 Local Announeements)

## 2LS LEEDS-BRADFORD. $\begin{gathered}277.8 \mathrm{~m} .2 \mathrm{AL} \\ 252.1 \mathrm{~m} .\end{gathered}$ 1,080 Kc. \& 1,190 Kc.

2.55 London Programme relayed from Daventry
4.0 This Scata Symphony Orchnstes, relayed from the Scala Theatre, Leeds
5.0 M. K. Dodison- : Fruit in Poetry
5.15 The C'midren's Hour: 'Lives of Great Men-Vencrable Bede
6.0 London Programme relayed from Daventry
6.30 S.B. from London
C. 45 S.B. from Sheffield
7.0-11.0 S.B. from London (9.15 Local Arnounce(menta)

## 6 LV

11.30-12.30 Gramophone Records
4.0 J. W. Susit and his Orchestra, from the Edinburgh Cafo Restaurent
5.0 Mr, David Wray: 'Instinct
5.15 Time Comloren's Houre
6.0 London Programme relayed from Daventry
6.30-11.0 S.B. from London (9.15 Local An nouncements)

## 5NG NOTTINGHAM. $\begin{aligned} & 275.2 \mathrm{M} . \\ & 1.090 \mathrm{Kc} .\end{aligned}$

2.55 London Programme relayed from Daventry
4.45 Music: and Talk: Conitance Hall (MermoContralto). Miss K. Halford: 'The Country of the loire


GEORGE BORROW.
Author of those masterpieces of English prose ' Lavengro,' 'Romany Rye' and 'The Bible in Spain.' Mr. W. Redpath-Scott gives a talk from Manchester at 5 oclock today with the title 'In the Footsteps of Borrow.
5.15 The Cembdren's Hour
6.15 Mabel Hodakivsos (Pianoforte)
6.25 London Programme relayed from Daventry 6.30-11.0 S.B. from London (9.15 Local Announcements)

## 5PY PLYMOUTH. $\quad \begin{aligned} & 400 \mathrm{~m} . \\ & 750 \mathrm{kc} .\end{aligned}$

12.0-1.0 Concert relayed from Daventry
2.55 London Programme relayed from Daventry
5.15 The Cembien's Hour
6.0 John Hardina (Baritone)
6.25 London Programme relayed from Daventry
6.30-11.0 S.B. from London (9.15 Local Announcements)

## 6FL <br> SHEFFIELD. <br> 272.7 M $1,100 \mathrm{Kc}$

11.30-12.39 Gramophone Reeords
4.15 Onchistea relayed from the Grand Hotel
5.0 Col, W, E. Ralex, J.P., Young People, Then and Now,
5.15 The Chilores's Hour : : The Champions of Charlemagne $-V$, Songs by Patience Giliman
6.0 Pexmonity: 'The Harveat of a Quiet EyeSuccess in Life
6.25 London Programme relayed from Daventry
6.30 S.B. from London
6.45 YORKSHIRE $ッ$. MDDLESEX

An Eye-Witness Account of the County Championahip Match by Mr. F. R. Stainton
7.0-11.0 S.B. from London 19.15 Local An. nouncements)

6ST STOKE, $\quad$| $294,1 \mathrm{M}$. |
| :--- |
| $1,020 \mathrm{kc}$. |

11.0-1.0 Coneert relayed from Daventry
2.55 London Peogramme relayed from Daventry
5.0 Florence M. Austin : 'Temples of Nature in Summer
5.15 The Chmoren's Hour ; ' Ramy' Story 6.0 London Programme relayed from Daventry 6.30-11.0 S.B. from London (9.15 Looal Announcements)

5SX SWANSEA. | $294,1 \mathrm{~m}$. |
| :--- |
| $1,020 \mathrm{kc}$. |

2.55 Londan Programme relayed from Daventry 5.15 The Children's Hour
6.0 London Peogtanme relayed from Daventry 6.30-11.0 S.B. from Londort (9.15 Local Announcements)

## Northern Programmes.

5NO

## NEWCASTLE.

 Entherford $12.25-12.30:-H a r r y ~ P e d, ~ 255$ : Lonion Pro Eramme relayed tron Daventry. 4.9 - Mrusic from Coxom's

 A Mock Trial, Proented by Meevere of the -stallon stait 8.15: - Station Octet. 8.30 . Mr and Mrs, Bieargo Dodde Folk song heeltat $90-11.0$ - \& i.B. from london.
5SC GLASCOW.
405.4 3.
740 k .
3.45:- London Progrimune relayed from Daventry 50 : 5.15:-Children \& Hour. 5.58 - Weather Forecant for Farmerm


 Herbert Ewen. 8.27 :- thnm Mallowtine spenec Maleotini

2BD ABERDEEN. 500 粦
11.0 12.0:- Gramophome Musfe, $2.55:-$ Tondon Prograinmo relayod from Daventry 3.15 : - stuilo Concert. station Octed.


 Station string quintel. Amy Samuel (Soprano). $8.0-11.0$ :S.B. from London.

2 BE

 Fred Rogers (Pianolorte). 137:-statlon Danie Mand. $5.0=-$ Loodon Programme rectayed from Daventry, 5.15 :- Chiliter's
 A Hedtalay saes in two varts by H. Richard Haymard. Relaged to Dabin, $9.0-11.0$ : $-8 . B$. from London.

## THE RADIO TIMES. <br> The Journal of the British Broadcasting

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## PROGRAMMES for TUESDAY, July I9

## 2LO <br> LONDON. <br> 361.4 m, 830 kc.

## (1.0 Time Signal, Big Ben)

1.0-2.0 Combla Windeatr's Banin and Joan Kurr (Soprano)
2.45 Sir H. Waktord Daviks, Elementary Muric'
3.20 THE OPENING OF GLADSTONE DOCK8, LIVERPOOL,
by

## H.M. THE KING

A Running Commentary relayed from Glandstone Docks
S.B. from Liverpoo!
(Sce Special Programme on page 95).
3.50 M. E. M. Staphas, 'Elementary French"
4.20 Wimitam Honoson's Marble Aboh Pavilos Orchistra, from the Marble Arch Pavilion
5.0 Mr. Reprex Croft Caoke, 'Holidays at Home and Abrond '-VII, Portugal
VERY few people realize the advantages that Portugal has to offer to the holiday-maker in search of picturesque surroundings unspoilt by thousands of other people just like himself Mir. Croft. Cooles (who is well known as as broad. caster) will tell enough of the aftractions of a holiday in Portugal to help a few belated people, who have no chance of getting into the more crowded resorts, to make up their minds.
5.15 The Crimpren's Hour: The Children's Hour is Positive: 1. That the Olof Sextet will play most acceptably (They always do 1). 2. That the Srape can write is Story. 3. That E, Le Breton Martin's "Positive Peroy" will tarn out to be "A Bit too Poritive"
6.0 Tme London Radio Daner Basd, directed by Sidinex. Finmar
6.30 Thmb Stanal, Grbenwion: Weatuer Foreecast, Frast Genmika News Buhamis
6.45 The London Radio Dasos Baxd (Continued)
7.0 Commander R, T. Gould, 'Why Big Ben $\uparrow$ ' BIG BEN (which, by the way, is, strictly D speaking, not the name of is so familiar to listeners to the broadcast time signals) is. one of the most remarkable olocks in the country, Its size is stupendous, and makes ite almost perfect time-keeping all the greater a triumph of the clock-maker's art. Com mander Could is an expert on the subject, and his talk will be full of interesting informatiot and unexpeeted facts

### 7.15 THE FOUNDATIONS OF MUSIC

The Sonatas of Beethoven
7.25 Prof. D'Ancy Thompson, 'Nature ind her Limitations. S.B. from Edinburgh

THIS evening Professor D'Aroy Thompson reverts to the topic of the firat three of this series of tallis-the fimitationsthat Nature appear to huve imposed upon the form of different substances. The soap-bubble is the standard example of this, and he will tell how its mystery was unravelled by Plateau the bfind physicist of Ghent.


PORTUGAL'S SECOND CITY.
At 5 p.m, today Mr. Croft Cooke speaks from London on holidays in Portugal. Ahove is a view of . Oporto, showing the modern double rondway bridge in the foreground and in the background the ancient town
9.0 Weathen Formcast, Secosd Ganeral Niews Bulletin ; Local Announcoments
9.20 Sir H. Walford Davies, 'Music and the Ordinary Listenet

### 9.40 SYMPHONY CONCERT (Continued)

## Onciestra

Overture, 'Portsmouth Point
W. T. Wallon
W. T. WALTON is a Laneashime Composer, bors in 1902, whase String Qaurtet wab national Mnsical Festival a few years ago, and ater received an award from the Carnegie Trust which each year pays for the publication of a number of striking new works.
Portsmouth Point is described as "After a print by Rowlandson,' the caricaturist (1756-1827), whose drawings, humorous and broadly satirical, are well lanown.

Warter Wrddor with Orchestra
The Flower Song ('Carmen') $\qquad$
$\qquad$

## Orchestra

Second Symphiony $\qquad$ Borodin
BORODIN (1834-1887), Doctor of Medicino 3 and Professor of Chemistry, became one of the leading ' Nationalist' composers in nineteenthcentury Russia. This powerful Symphony was completed in 1877. It is in four Movements. The Fress is heroic and somewhat barbarie in atyle. The Sscond (Very fast) hiss peraistent rhythms and plenty of gay orchestral colour Tho Turd is quiet and sombrely reffective, and the Fousath (which follows without brealc) is a continuous flow of high spirits.
10.40-12.0 DANCE MUSIC: The Cechlanis. from the Hotel Cecil

## 5XX DAVENTRY. <br> $1,604,3 \mathrm{~mm}$. 187 Kc.

$10.30 \mathrm{a} . \mathrm{m}$. Time Sigral, Greenwich; Weather Forecast
11.0 Time Siman, Big Ben. ThE Daventix Quakter and Ansiettr Bhacheweti. (Soprano) R. V. MacGretere (Baritonc) Pryburs Emisictit (Pians forte): Fredienicik Chespela (Dialect Stories)

## 1.0-2.0 S.B. from London

2.45. S.B. from London
$3.2 a$ S.B. from Liverpoof
3.59 S.B. from London ( 1.0 Timid Signa!?
7.25 S.B. from Edinhurgh
7.45 S.B. From London
8.40 Splogoin at the

Grocrers' Banquest
By Mr. J. C. Govs, Chairman of Messrs. Crosse and Blackwell
S.B. from Sheffeld (Sce Shepfield Programme)
9.0 Wkather Forecast, Nbws
9.15 Shipping Foreeast
9.20-12.0 S.B. from London (10.0 Time Signal)

## Tuesday's Programmes continued (July 19)

## 5IT BIRMINGHAM. $\begin{aligned} & 326.1 \mathrm{~m} . \\ & 920 \mathrm{ko} .\end{aligned}$

2.45 London Programme relayed from Daventry 3.20 Liverpool Programme relayed from Daventry CONOERT
Relayed from Lozells Picture House
Time Onchestra conducted by Paul Rimmera
Editi Paidocik (Soprano), Frank Newman (Organ)
5.0 Carol Ring, 'The Last Britiah Druid'
5.15 The Chmpren's Hoor : Story told by Phyllia Richardson. Songa by Norah Tarrant (Con-
fralto). 'Sea Treasures,' by Margaret Madeley
6.0 Hahold Turlay's Orchestia relayed from Prinee's Cate
6.30 S.B. from Lonaton
7.0 Mise Mamgaret M. Kennady: 'Housekeeping since 1006-11, The Reformation to 1927
3.15 S.B. from London
7.25 Prof, D'Abcy Thompron, 'Nature and her Limitations,' S.B. from Edinburgh
7.45 GLEES AND ORCHESTRAL MUSIC

Swindon (Grieat Western Railway) Accounfs Stape Glekmen
The Mulligan Musketeers
Atkinson
In Vocal Combat
Anne Laurie . .................... arr. Cantor
In this Hour of Softened Splendour . . Pinouti
8.0 Pattison's Salon Orcirbstra directed by Thomas Jones
Relayed from Corporation Street Cafe Restaurant
Overture to 'Mirella' ................ Gounod selection from 'Catherine' arr. from Tchaikossky

## Serenstic

Meditation from Thaia ;
Fantacia on 'I Paglineci' Valse
8.45 The Glermen

The Jolly Roger 9 Peaceful Night Italian Salad
Evening
9.0-12.0 S. nouncemente)

## 6BM BOURNEMOUTH. $\begin{aligned} & 491.8 \mathrm{~m} . \\ & 610 \mathrm{ke} .\end{aligned}$

11.15 - 12.15 Musio from Beale's Restaurant, Old Christchurch Road. Directed by Gmaert Staciey
2.45 London Programme relayed from Daventry 3.20 Liverpool Programme relayed from Daventry 3.50 London Programme relayed from Daventry
5.15 The Children's Hour
6.0 Orchestral Musto from the Grand Super Cinema, Weatbourne
6.30 S.B. from London
7.0 Sir Russell Bencraft, Chairman of the Hampshire Cricket Club: Bournemouth Gricket Week
7.15 S.B. from London
7.25 Prof. D'Arcx Trompson, 'Nature and her Limitations,' S.B. from Edinhwergh
7.45 VARIETY PROGRAMME

VFra Azin and Watlage Eunningema in Duologues
Atvis Kezch (Banjulele-Banjoist)
Ronnlid T, Breckeril (Syneopated Pianist)
8.40

WISH WYNNE
in some of heil Famous Chabacter Studiss
9.0-12.0 S.B. from London (9.15 Local Announcements)

5WA
CARDIFF.
353 m.
850 kc.
245 London Programme relayed from Daventry
3.20 Liverpool Programme relayed from Daventry
3.50 London Programme relayed from Daventry
4.45 Topical Talk
5.0 The Dansant relayed from the Carlton Restaurant
5.15 Tuis Chmoren's Hour: Ray Kay will give a talk on 'Pets.' 'The Cockchafer and the Woolly Bear,' by Hugh Chesterman
6.0 London Programme relayed from Daventry 6.30 S.B from London
7.0 W. J. T. Coluins : ' Boys ${ }^{\text { }}$ Welfare Week
7.15 S.B. from London
7.25 Prof. D'Aney Thompson, 'Nature and hee Limitatious,' S.B. from Edinburgh
7.45 POPULAR PART SONGS AND GLEES

The Station Orchestra condueted by Leonard Busfield
Suite, 'Jeux d'enfants' (Children's Games). . Biset
The Barry Glee Sinoers
Come, Merry Comrades All. Annie Laurie
Honey, I wante yer now ... arr. P. Jackman Obcheatra
Two Dances
Egyptian; Persian
The Gleke Singers
King Death
King Death. ............. $\qquad$ J. M. Morris arr. Eitiott Button

Oromestra
Overture to 'Poet and Peasant' ...... Suppes Sincerrs
Y Deryn Pur
E. T. Duries

Tse gwine back to Dixio .. arr. Percy Pletcher Slumber Song

Lohr
Orchestra
Suite, 'Alsatian Scenes
Massenet
9.0 S. F. from Londom (9.15 Local Announce-
ments)
9.40 PIANOFORTE AND VOCAL RECTEAL

Goadon Beyan (Pianoforte) and Dayid Bbynlesy (Tenor)
Gormon Bryas
Sonata, No. 28, in B Minor
Hayin
Allegro moderato ; Minuet ; Presto
David Baynley
Negro Spirituals ............ arr. Laurenoe Brown
Sometimes I foel like a motherless chil';
I know the Lord has haid His hands on me:
Nobody knows de trouble Ive seen; Every
time I feel de Spirit.
Gordon Bryan
Gipsy Novelletté
Poldini
Dayid Brynley
Balulalow
Wartock
The Leprecheun . . Oh Iribh, arr. Wgatt Parieter Down by the Salley Gardens

Irish Air, arr. Herbert Hughies
Trottin' to the Fair Stanford
Gordon Brysn
Histoires (Stories)
1bert
David Bieyntey
I hear a piper piping . .........) Norman Peterkin
The Fiddler ............
The Night will never stay .......) Gcrdon Bryan Gordon Bryans
At Midnight
No. 5 of Ruralia Hungarica ..............
Third Phapsody
Dohnanyi
10.40-12.0 S.B. from London (9.15 Local Announcements)

## 2ZY

## MANCHESTER.

384.6 M.
2.45 London Programme relayed from Daventry
3.20 S.B. from Liverpood
3.50 London Programme nelayed from Daventry
4.20 ORCHESTRAL MUSIC
by the Golf Hotel Orchestra, Gringe overSands, welayed from the Golf Hotel. (For Programme see under Leeds)
(Continued on page 96.)


RAILWAY GLEEMEN AT BIRMINGHAM.
The Swindon (Great Western Railway) Accounts Staff Gleemen, seen in the abcve grous, are to entertain Birmingham listeners this evening with two groups of songs- the first at 7.45 and the second at 8.45 .

## Today's Royal Visit to Liverpool. (July 19.)



## LIVERPOOL'S MAMMOTH NEW DOCKS.

The opening of the new Cladstone Docks at Liverpool by H.M. the. King this afternoon will start a new era of progress for Lancashire's great progressive port. Already Liverpool has seven miles of docks and thirty-seven miles of quay space, but the Gladstone Dock scheme will give it the largest docks in the world. with accommodation for bigger vessels than have yet been designed. The King's speech when he opens the new docks will be broadcast this afternoon, and listeners will also hear community singing and a commentary on the proceedings by Colonel T. H. Hawkins.

## The New Docks.



Col. FiAWKINS.

THE new Gladstone Docks, which have been constructed at the north end of the Liverpool Estate, are being opened today by Their Majesties the King and Queen. They are the greatest and best equipped docks in the world, and consist of a Vestibule Dock, two Branch Docks and the Gladstone Graving Dock, which was opened in 1913:

The river entrance to the new Dock system is one of the features of the scheme. This entrance has been constructed with a Lock 1 ,oyoft. long by 130 ft . wide, and a depth on the sill of 48 it . 4 in . at high water of ordinary spring tides.

The advantages to be derived from this great Lock will be appreciated when it is explained that the largest vessels afloat or even contemplated at the present time will be able to pass through at high tide, and, except at approximately ' dead low' water of exceptional spring tides, it is possible to lock in vessels drawing 28 ft . of water at any time of the day or night, which is remarkable in a river like the Mersey where the tidal range amounts to 3 oft.

The lock is provided with three pairs of steel gates, placed at eath end and middle of the Lock, the centre pair being provided so that the full length of the Lock can be divided into two sections in order to economize the loss of water when locking in small
(Continued in column 3.)


Mr. R. D. HOLT.

H.M. THE KING.

Liverpool and alf British Stations
$3.20-3.50$
The Oefannd of tur

## GLADSTONE DOCKS

## by

## H.M. THE KING

A Running Cornmentary
by Col. T. H. Hawkiss; C.M.G.
Relayed from the Gladstone Dooks
The ceremony will take place as follows-
The Royal Party disembark
TiLe Kina inspecta tho Guadd of Honour provided by the Royal Naval Reservo
His Majesty procoods to the duris, and two verses of the National Anthem will be sung Mr. R. D. Holer, Chairman of the Board, will read an address to His Mancsex from the

Mersey Dockis and Harbour. Board
His Matesty will read his reply and dechare the Dooks open
Fantare of Trumpets
The Chote will sing All People that on Earth do dwell:
Prayers by the Bisnop of Livgrapos Beriefiction
Presentation of Officfals to Tim Kino Tuem Majesties leave. the Docks
Two 21-Gun Salutes will be fired by the Royal Artillery in the course of the coremony

## (Continued from columin 1.)

vessels : also to afford an additional safeguard should either of the other two pairs be temporarily out of commission.

These Docks add another three miles of quays to the Port of Liverpool, and at the lowest neap tides there will be a deptl of 42 ft . of water in them. The actual lengths of the two Branch-Docks are :-

$$
\begin{array}{lll}
\text { No. I Branch } & \text {... } & 1,420 \mathrm{ft} . \\
\text { No. } 2 \text { Branch } & . . & 1,285 \mathrm{ft} .
\end{array}
$$

while each is 400 ft , wide, with the quays 67 It . above the bottom of the Docks. The shed on the South side of No. I Branch Dock is 150ft. wide, while thase on the North side of that Dock and both sides of No. 2 Branch Dock are each rooft. wide. The total area covered by the four sheds is 133 acres, but as they are all treble-storey sheds with flat roofs which will be avaitable for cargo, the total floor area provided for dealing with cargo is 55 acres

All these sheds are equipped with electrically driven cranes capable of dealing with lifts of $x \frac{1}{1}$ to 3 tons in weight and having an outreach sufficient to plumb the hatchways of the widest vessels, and can deliver goods to or from any floor or the flat roofs of the sheds.

A sum of $f 7.500,000$ has been spent on the work in order to provide Liverpool with docking accommodation for the largest vessels that have yet been constructed and to pro: vide it in such a way that it can be reached by vessels entering the Mersey in all weathers on every fide. The Gladstone Dock with all the advantages it offers will add further to the greatness of the Port of Liverpool.


The BISHOP OF LIVERPOOL:

## Tuesday's Programmes continued (July 19)

(Continued from page 94.)
5.0 Waytan Whert (Baritone)
5.15 The Cumburn's Hour
6.0 The Majhatio 'Cklkhatty 'Orcheatra, from the Hotel Majestic, St. Anne's-on-Sea, MusicaI Director, Greqald W. Beioht
6.30 S.B. from London

645 The Majestio 'Celpprity' Onchastia (Continued)
7.0 Mojor Wileram Gross, 'Wandering in Nor' mandy'
7.15 S.B. from Lomiton
7.25 Prof. D'Arcy Thomeson, Nature and her Limitations: S.B. from Edinburgh
7.45 THE EVE OF THE ARMADA

Thes Bintion Orchistha
Overture, 'Plymouth Hoe
Ansell
Scamay R. Maren and his Cabw Songs of the Seat
Drake's Dram ..
Devon, 0 Devon, in wind and rain To the Virginian Voyage
......... Wood A Ballad to Queen Elizabeth of the Spanish Arroada

+ 1588
A Play by Waltim Pzahide
Cas (in order of speaking) :-
Roger Wenlake, Eeq., of Frampton-cum-Biddlecombe

W, E. Dickman
William Moyle (Landlord of the Wyvern Inn)
E. H. Bemberfock

Dorothy de Solda . . . . . . . . . . . Hylda Mexcale
Don Minuel de Solda Valenta (Dorothy's Cousin) Harord Clums Time: The night of July 10, 1588
THE Scene is laid in the dining-room of the 1 Wyvern Inin. Ovor the firplace hangs a lange portrait of a Spanish grandee. Roger Wenlake, having just finished a hearty meal, is soated in a deep armchair, his feet rosting on the tablo. He begins to sing pausing awhile to refill hir tankard of ale.
Onchestia
Britannia Overture
Mackenzie
Stantiex Maher and his Cbew
Merchant Adventurens:
Sialting at Dawn
Tho Song of the Sou'Wester........) Stanford Farewell.
9.0 S.B. from London (9.15 Loeal Amouncemente)

### 8.40 A STUDIO CONCERT

This Sqation Onohistra
Overtare to 'Pique Darne" ('The Queen of Spudes ${ }^{1}$ ) ................................. Suppe
Tow Farakil. (Pianish Composer)
Syncopated Pianoforte Solo,' Charlenton Sue' Songs
Denr Wittle 8hip
My Dear Madeira
My Dear Madderant of ..............) Farrell
Special Arrangement of the 'Sentch Medley with Orchestra .......... . . Debroy Soneres

## Orchestra

Whispering of the Flowers
The Whistler and his Dog
$\qquad$ Toni Faramel.

Sonigs by Alison Travers:
The Windmill
Cinbamon Gardens
Hurry up, April
Pinnoforte Solo, The Merrymakers ${ }^{\text {. . Travers }}$ Oncmestita
Selection from 'The Prodigal Son ' . . . . Wormaer 10.40-12.0 S.B. from London

6 KH
HULL.
294.1 M.
2.45 London Programmo relayed from Daventry
3.20 Liverpool Programme relayed from Daventry
3.50 London Programme relaged from Daventry
4.20 Fietin's Quabries relayed from the New Restoutant, King Edward Street
5.15 The Chturann's Houn
6.0 London Programmo relayed from Daventry 6.30 S.B. from Loniton
7.0 Principal A. E. MoriaAs: 'Mndern English-Drame-IV, Bernand Shew :-Part II
7.15 S.B. from Londent
7.25 S:B. from Edinburgh
7.45-12.0 S.B. froms Lonito4 (9.15 Local Ancolmeements)

## 2LS LEEDS-BRADFORD. $\begin{gathered}277.8 \mathrm{~m} . \text {, \& } \\ 202,9 \mathrm{~m} .\end{gathered}$

 t,080 ke. \& $\$ 100 \mathrm{Kc}$.2.45 Londoa Programme relayed from Daventry
3.20 S.B. from Liverpool
3.50 L.ondon Programmo relayed from Daventry 4.20 ORCHESTRAL MUSIC
by Thi Golf Hotel, Orcmestra, Grange-overSands. S.B. from Manchestor
Fox trot, 'I wouldn't fool a little girl like you', Fox-Trot, 'Ain't She Sweet?' .... Milton Ager Xylophone Solo, 'Liebesfreud' (Joy of Love)

## Soloist: C. Anthey

Valse, 'Inalittle Spanish town
M. Wayne Charleston Bluer, 'The Birth of the Blies
A. Henderson

Pot-Pourri, 'Melodious Memories '
Hermumn Finel:
Fox-trot, 'Crazy Words, Crazy Tune
Millom Ager
Fox-frot, Do the Black Bottom with me
G. TV. Meyer
5.0 London Programme relayed from Daventry

ON TOUR' THIS WEEK.
THIS week's 'tourist' is Miss Wish Wynne, 1 one of the eleverest character actresses on our stage. - Miss Wyone has been acting ever since she was twelve, when she appeatel in Dick Whitlitgglon at Drury Lane. Since then, she has played many "legitimate" patts; but she first played many legotumate parts; but ohe rist
really became famous when she ardopted the


Miss WISH WYNNE.
variety profession in 1910. Then her success as a singer of character songs was instantaneous. As a broadcaster. Miss W ynne has added to her laurels, and listeners thil week should make a note of when she visits their station. She will be at Mancluester on Monday: Bournemouth on Tuesday; Birmingham on Wednesday : Belfast on Thursday: Swansea on Friday: and Glasgow on Saturday.
5.15 The Cumbran's Hour : On a country excursion when we meet eld friends
6.0 London Programme relayed from Daventry
6.30 S.E. from London
7.25 S.B. from Eidininurgh

### 7.45 EVENING CONCERT

Cechl Moon's Orcunstras
Overture to Ascranio in Alba
Mozart Ballet Musio from 'Prometheus … . Eocthoven Hzrebrt Thoner (Tenor)
Selected Sanga
Oncysstas
Exverpts from 'Eugene Onegin' . . . Tchaikousky Haray Brimidle (Beas)
Ballad, The Upar Tree
Cecil Moon Omenestra
Overture, The Mandarin's Son' . ........ Owi Heabrit Thosive and Hakay Buindis (Ducts) Seleeted
Oronestra
Bridal Dance (Feramora) . . . . . . . . . . . A Abinute in
9.0-12.0 S.B. from Lendon (9.15 Loeal Announcementa)

| GLV LIVERPOOL. | 207 m. <br> $1,010 \mathrm{kc}$. |
| :--- | :--- | :--- |

### 2.50-3.50 app. The Opening

## THE GLADSTONE DOCKS <br> by THE KING

Introduetory Remarks by Col. T. H. Hawkins, C.M.G.
(From 3,20 onwards the Ceremony will be reloyed to all Stations)
(For Full Details see Special Programme on page 95.)
4.0 The Station Phanoforte Quartet
5.0 London Programme relayed from Daventry
5.15 The Chimbren's Hour
6.0 London Programma relayed from Diventry
6.30 S.B. from Londion
7.25 S.B. from Edinburgh
7.95-12.0 S.B. from Lowlon (9.15 Local Announcomogits)

## 5NG NOTTINGHAM. $\begin{gathered}275.2 \mathrm{~m} . \\ 1.000 \mathrm{kc} .\end{gathered}$

11.30-12.30 Concert whalyed from Daventry
2.45 London Programmo relayed from Daventry
3.20 Tiverpool Programino relayed from Daventry
3.50 London Programme relayed from Daventry
5.15 The Cumbran's Hour
6.15 Mabri. Hongkinson (Pianoforte)
6.30 S.B. from Londion
7.0 Mr. E. H. SAayaran: - The Cango Caves of South Africe
7.15 S.B. from Lonuton
7.25 S.B. from Erlinburgh
7.45-12.0 S.B. from London (9.15 Local Annomecments)

## 5PY PLYMOUTH. $\begin{gathered}400 \mathrm{~mm} . \\ 750 \mathrm{Kc} \text {. }\end{gathered}$

12.0-1.0 Concert relayed from Daventry
2.45 London Programme relayel from Daventry
3.20 Liverpool Programme relayed from Daventry
3.50 London Programme relayed from Daventry
5.15 Tmi Cimpren's Hour

## Tuesday's Programmes cont'd (July 19)

6.0 Marjorte Davy and Freda Voke (Pianoforte Duettiste)
6.30 S.B. from London
7.0 Mish MusumL Stone: 'Soms Pleasures of Yaehting
7.15 Si.B. from Liondon
7.25 S.B. from Edinburgh
7.45-12.0 S.B, from London (9.10 Local Announcements)

6FL SHEFFIELD. | 272.7 m. |
| :---: |
| $1,100 \mathrm{Kc}$. |

2.45 London Programme relayed from Daventry
3.20 S.B. from Liverpoot
3.50 London Programme relayed from Daventry
4.20 S.B. from Manclester. (For progranme вee under Lemeds)
5.0 London Programme relayed from Daventry
5.15 The Cmiprien's Hove
6.0 Mnsical-Interludo
6.30 S.B. from London
7.0 Mr. F. Itsocoly Raleris: 'Ambiaur Photo-graphen-11, Lenses, Plates and Filmi
7.15 S.B. from London
7.25 S.B. from Edinburgh
7.45 S.B. from Landon
8.40 SPEECH AT THE GROCEPS' BANQUET by Mr. J, C. Gopr, Chairmion of Messrs. Crobse and Blickwer!
At the Coniarence of Grocars and Provision Berohants of the United Kingdom
Relinyed foam the Catler's Hall, Sheffield Relayed to Daventry
9.0 S.I. from London (9.15 Local Annouricements)
9.40 A SHORT RECITAL OF MAOFI SONGS

Emsust MoKinlay (Tenor)
Wafata Poi.
Pokamkare ......................... Alfred Hill
Whakn Ariki Maori.................................. Hill
He Wainta Arolia
Wainta Mfoori....
9.55 The Muste of Ceytios and India A Lecture Recital by H. H. Saroms, introducing examples of Nativo Singhallee und Hindustan Mntio
10.25 Songs and Tales fram the Hebrided by Crdar Paut.
10.40-12.0 S.E. from London (9.15 Local Announcements)

## GST STOKE. $\quad \begin{aligned} & 204,1 \mathrm{~m} . \\ & 1,020 \mathrm{Ke} .\end{aligned}$

11.0-1.0 Concert relayed from Daventry
2.45 London Programmo relayed from Daventry
3.20 Liverpool Prograrmme relayed from Daventry
3.50 London Programme rolsyed from Daventry
5.15 The Childres's Houn
6.0 Lien Forkester (Pianoforte) Impromptu in A Flat Ballet Mutio from 'I $\qquad$
Schubert, ant. Pouishnoff
Bafcarolle

The Pianos in use in the various stations of the British Broadcasting Corporation are by CHAPPELL and WEBER.

The Lark
Tango

## Dance of Otai

, Venice and Nuples
6.30 S.B. from Londore
7.25 S.B. from Edinburgh
7.45-12.0 \&.B: from London (9.15 Local Announcementa)

| 5SX SWANSEA. | 294.1 M. <br> $1,020 \mathrm{kc}$. |
| :--- | :--- | :--- |

11.30-12.30 Gramophone Recordis
2.45 Lonifon Programme relayed from Daventry
3.20 Liverpool Programme relayed from Daventry
3.50 London Programme relayed from Daventry
5.15 Tme Canlopren's Hous : Songs and Stories by Lilian Morgan
6.0 An Organ Rrempal

Reloyed from 8 gr . Mary's parise Cirerice Orgmist: A. Crbil Batrinam Wanner ( 1813 -1883)
Prelude from ' Lohengrin'
Prixe Song from 'TLa Masteraingera'
Bridal March from 'Lohengrin
Pilgrims' Chorus
To the Evening Star:..... from 'Tannhauser
March .............
6.30 S.B. from London
7.0 Mr. W. H. Jones: ' Quaint and Curious Featares of Gower
7.15 S.B. from London
7.25 S.D. from Edintrurgk
7.45 S.R. from Cardiff
$9.0-12.0$ - S. B. from London (9.15 Local Announcements)

## Northern Programmes.

5NO NEWCASTLE SITM,


 Jrank Alkens ('2enor) station Oetot $6.30: 8 . \mathrm{Bs}$ from 1 oniton.
 Worts of W. M. Thackeray. 8.0 :--Concert by the Mtunicipal Orobestra. Dirceted by Frank Goases, Helsyed from the Sphi Whitby: 8.30--Arevitics, Olive Zatva: Shenhend Munn: Osonge Truscots $9.0:$ Lobilon. 9.40 :-The Chester-le-3treet Co-Operntive Mate Vobee Prize (hoir, Bernard Beens (Collo), 10,40.-Pecy Buah's Alolian Band, relaged from the Oxford
Galleries, 11 t5-12 0 :-Iondon.

## 5SC

## GLASGOW.


$1130-12.30$ :-Gramphate Records, 3.20 :-Viverpoot Pro-



 Columba fa Ecotland: 7.15 ;-Landon, 7.25 :-Edinburgh. 7.45-12.0:-Londos.

2BD
ABERDEEN.
500 M
500 Kc.
2.45 :-London. 3.20 :- Liverpool Peogramme ralayed from
 Vasting Newn Tilletin. 4.5:- Oete Marion Mansbridge (Contratio) $5.0:-\mathrm{Mes}$ Mina MacDonald, ' (ilimprica of Eumini - I, 5.15 :- Chaidrent Hour, 60 :-station Octet. $6.25:-$ Lblinc Nems Bulletin, 6.30 - 8. . Brom Londoo. 7.0 ;and Batiad. Writera. 8tatsin Octet: May Mryth ( 8 giranol Traok (fondin (Baritome), $9.0-12.0:-8.1$. from London ( 9.15 iocal Anuiouncermenta).
2BE
BELFAST.
805.4 M
58 K.

110-1.0:-Conect relayed from Paventry, 3.20 ;-Iiverpool Probramine trelayed from Daventry, 3.50 : Oid Wite in 5.0:-Lazadon. $5.15:-$ Childreas' Hour. $6.0:-10140 n .6 .30:-$ 8.B. from Londoa, 7.25 : R Rinhurgh. 7.45 :-Symphony Concirt. Thu Augmented Station Orchedra ('Gillit: EEghald Dobson. Normin Allu (Buz), $9.0:-1$ woutoo, $0.40:-8 y \mathrm{~m}$


## Tablets

 Nourish the NervesThat's why they are prescribed for Neurasthenia, Neuritis, Head Pains, etc. From all Chemists, $1 / 3$ \& 31 -





A clear and youthful skin can be yours by the consistent use of Elfrida Skin Cream. It gives you an instant appearance of freshness and keeps the skin smooth


3d. \&s $1 / 3$ from all chemists

## PROGRAMMES for WEDNESDAY, July 20

## LONDON.

361.4 M.
830 Kc.

## (1.0 Time Signal, Big Ben)

1.0-2.0 Camdle Coutumer's Orchertian from Restaturant Frasenti
2.55 Reading : 'David Copperfield ' (Dickens)
3.0 Mr. Aunery de Serivcourt, 'Three Plays of Shakespeare-Revision and Examination
3.45 Mrs, Ducpats,' Village Life in Other Lands -Palestine
THis is enother of the series of talks, arranged 1 in collaboration with the Women's Institutes. which are describing the rural life of countrics many of which are lese hoppleasly urbanized thatn cur own. At present some very interesting experiments in village life are proceeding in Paleatine, where Jews, many of them born in the slums of European cities, ane starting life aftiesh on the land in the home of their fachers.
4.0 The Daventiy Quahtet. Lthy Zachner (Soprano), Eda Kbrsex (Violin)
5.15 TaE Chulonen's Howr: Piano Solos by Dorothy Howell. Almost a Wild CatAstrophe' (H. Moxtimer Batten), told by Mac? 'Memories of my Boyliood's Cricket; by P, F. Warner
6.0 Organ Recital by Regimald Foolet, relayed from the New Gattery Kinema
6.20 The Week'd Work in the Garden, by the Royal Horticultural Society
6.30 Time Sionaly Gremewich; Whather Forbcast, Fiest Gientral News Bubletin
6.45 Groas Recital by Reoinald Foone (Continued)
7.0. The Right Hon. the Marquess of Northampton: The Progrese of the Town Cfarden.'
THE MARQUESS OF NORTHAMPTON 1 in Vice-President of the London Gardens Guild. Listeners may like to know that the entries for this year's competition number over 12,000 . In his talk this evening Che Marquess of Northampton, who is one of thim year's judges, will give partiettlars of an exhibition which will be beld is the auturnm.

### 7.15 THE FOUNDATIONS OF MUSIC

 The Sonatas of Beethoven7.25 Dr. \& W. A. Ports, ' Development of Mind and Charaeter-The Problem Child: S.B. from Edinburgh

TUIIS talk concludes the first half of the serics 1 on The Development of Mind and Charater,' in which three distinguished psychologists, Profeator Burt, Dr. Crichiton-Miller and Dr. Potte, have dealt with the child.' Next session they will continue by considering the prychological problems of the adolescent.

### 7.45

THE CASANO OCTET
Katm Fahener (Baritone)

## The Octax

Walts from the ' Rose Cavalier
Strauss
Tenth Slavomic Dance
First Waltz (by request)
Deorak
Ketin Fatikner
The Roadside Fire $\qquad$ Vaughan Williams The Gallines Norman Peterkin King Arthur ...................ir. Harold Sykes The Octer
Solection from 'La Tohica $\qquad$ Puccini
Ketth Falkner
Why so pale and wan, fond lover ? .....), Parry Come, landlord, fill the flowing bowl. Traditional

## Thas Octat

 ReverieFirst and Becond Arabesque Golliwog's Calsowalic
8.45 A 'REQUEST' CHOPIN PROGRAMME by Edwate Esades
Preludes in C, B Flat and C
Waltz in C Sharp Minor
Polonaise in C Sharp Minor (Pichare on page 100.)
9.0 Wieather Forecast, Second Grneral News Bulistra; Loual Announcements
9.20

## THAT OPERA IS ABSURD

Mr. Osbebt Sirwell
Mr. BastL Maring
10.20-11.0 THREE TWELVE MINUTES The Rsambers (Syncopated Harmony Ivy St. Hilizr (Impersonations) Clambam and Dwyer (ISitertainens)

## 5XX DAVENTRY. $\begin{gathered}1604.3 \mathrm{~m} . \\ 187 \mathrm{Kc} .\end{gathered}$

10.30 a.m. Timo Signal, Greenwich; Weather Forecast
11.0 Time Signal, Big Ben. Ligat Clabstical Conckrt. The Daventry Quartet, with Viola. Amy Caktibe (Contralto). Peroy Manctester (Tenor). Miriast Asolin (Violoncello). Cosgtance Jenkins (Pianoforte)
1.0-2.0 S.B. frami London
2.55 S.B. from London (4.0 Time Signal)
7.25 Dr. W. A, Porrs : ' Development of Afind and Character-The Problem Child.' S.B. from Edinbuergh


THE UNCHANGING EAST.
B. NiA.
7.45 S.B. from Eondon
9.15 shipping Forecast
9.20 S.B. from London ( 10.0 Tíne Signal)
11.0-12.0 DANCE MUSIC : Dharoy Somars Cino's Crub Band from Ciro's Club

## 5 IT BIRMINGHAM. $\begin{aligned} & 32 \text { E., } \mathrm{M} . \\ & 920 \mathrm{ke} .\end{aligned}$

3.0 London Progranme relayed from 4.0 The Tookey Pranoforte Thio Frederick Tookey (Pianoforte), Ehsa Tookny (Violoniello), Murel Toosex (Violin)
Etisn Tporay
Novellettes
Carrie James (Contralto)
La Cloche (The Bell) $\qquad$ Saint-Sain "Twas April ....t.... .... Necin Murnich. Tookey
Romance
. Suindser
Minuet ... ............................ Afossel
AnNis Samall (Songs at the Piana)
Shadow Merch
Del Riogo
The Good Little Girl
Gay
Tmo
Romance
... . .
The Soldier's Wife . . . . . . . . . . Rachmaninot 0 that it were so

Frank Bridige
In the outskirts of Jerusalem you may still see women grinding corn in the primitive fashion and with the primitive machinery which has come down to them through the centuries. This afternoon Mrs. Dugdsle'speaks on rural centuries.
life in Paleatine in the interesting. Village Life in Other Lands " series of tolka. London, 3.45.]

## Sir Landon Ronald

in the Chair
Relayed from the Fyvie Hall, The Polytechnic, Regent 8treet
TO the unmusical, opera is merely a gigantio 1. joke, a senseless mystery that can never be expłained. Even amongst musicians one oceasionally hears voices raised in doubt-donbt as to whether opera is really a true medium for art, whether these operas that cannot be overlooked are any more than suecessful toura de force.
Mr. Osbert Sitwell is a prominent member of a family (at times one feels almost inclined to call them a faction) noted for their pronounced and original views, and readers of has books will know how competent he is to keep up an end in any discussion on sesthetica. Mr. Baral Maine is the music critic of The Spectator, and a frequent broadeluster, and Sir Lindon Ronald, the chairbroadcister, and sir banton Ronald, the chair-
man, is amongst the most distinguished musicians man, is amongst the most distinguished musicians
in the country, but though he is conductor of the Royal Albert Hall Orchestra, he has had no direct cornection with opera for some consider-able-time, and his presidency will therefore be untainted by any personal feeling on that eccount.

Etss Tookey
Licbestraum (Dream of Love) ......, Liast Hongarian Rhapaody . . . . . . . . . . . . . . Popper Agnes Swam.
Little Snoozy Coon . ................. Coates Can't Remember Goatley

## Trio

Norwegian Dances.
Arieg
Two Miniatures
Bridge
5.15 The Chmorern's Hour
6.0 Paul Rtimma and his Obchestra, pelayed from Lazells Picture Honse
March, 'The Great Little Arny ' ......... Alford
Selection from 'Stop Flirting' ........ . Gershwih
Fox-trot, 'In My Bahy's Eyes' . . . . Donaldson
6.20 London Programme relayed from Daventry
6.30 S.B. from London
7.0 Mr, P. H. Harproon (President, Birmingham Association of Swimming Clubs), Swimming as a Recreation
7.15 S.B. from Lowdon
7.25 Dr. W. A. Porrs, Development of Mind and Character-The Froblem Child.' S.B. frem Rdinえuigh
7.45 S.B. from London
8.45 WISH WYNNE
is gome of hen Fayous Ciabacthr Studes
9.0-11.0 S.B. from London (9.15 Loent An. nouncements)

## Wednesday' Programmes continued (July 20)

## 6BM BOURNEMOUTH. $\begin{aligned} & 491.8 \mathrm{~m} \text {. } \\ & 800 \mathrm{Ko.}\end{aligned}$

2.55 London Programme relayed from Daventry 4.0 Tea-Trme Musio from Beale'a Restaurant, Old Christchurch Foid. Directed by Gramezr Sticesy
5.15 Thie CmLmann's Houn
6.0 London Programme relayed from Daventry 6.30 S.B. from London
7.0 Ethel. M. Hwwits, 'Mr. Audain-Parson and Pirate ; sometime Rector of Roseau, Dominica, West Indies
7.15 S.B. from London
7.25 Dr. W. A. Poris, ' Development of Mind and Character-The Problem Child' S.B. from Edinbiugh
7.45-11.0 S.B. From London (9.15 Local Arnoumeementa)

| 5WA CARDIFF. $\quad$353 M. <br> 850 ke. |
| :--- | :--- |

3.0 London Programme relayed from Daventry
4.0 The Stition Thio: Frxisk Thomas (Violin) FrakK Wurtatit (Violoneello), Hubsag Pencokitix (Pinnoforte)
Miniatures (2nd Series) $\qquad$ Frank Bridge Suite, 'Country Magie $\qquad$ Armstrong Ciabs
 Solection from *Carmen ${ }^{\prime}$................ Bizat
4.45 Doroniry Morton, 'The Housewife's Comer -When Extravagance becomes a Virtue,' which sounds another way of kaying that the best is the cheapest!
5.0 Trio

## Ballet Music from ' Faual

$\qquad$ Gonnod
5.15 Thes Cmmorkn's Hour: Spic and. Span. Musio played by the Trio. 'Treasure in the Farmyard,' by Olwen Bowen
6.0 London Programme relayed from Daventry 6.30 S.B. from London
7.0 A, 8. Bercie: : Our Weeldy Sports Review
7.15 S.B. from London
7.25 Dr. W. A. Puars, 'Development of Mind and Character-The Problem Child: S.B. from Edinhurgh
7.45-11.0 S.B. From London (9.15 Local An nouncements)

## $22 Y$

MANCHESTER.
$384,6 \mathrm{~m}$.
780 Kc.
3.0 Auto-Piano Recital by J. Mradows
3.25 Broancast to Schools : Prof. H. B. Grarliton, 'The Power of the Poet' - III
3.45 London Programme relayed from Daventry
4. Band Music by the Morscamee Munichal Mmotary Band, condueted by Edward Dunn, Director of Music to the Morecambe Corporation. Relayed from the Weat End Bandatand, Morecambe
5.0 Zena Beli (Pianoforte)

A LTHOUGH she is only in her eighteenth year, A Miss Zena Bell has already made a name for herself. A native of Widnes, she studied in London, and at the age of fifteen won the coveted Trinity Colloge Gold Medal, ereating a record by getting the highest number of marks ever obtained in the British Isles for that examination.
'Waldstein' 'Sonata-First Movement Beethoven Capriccio

Scarlatti Fantasia in C Minor .............. Grieg Sonata (Op.7)-Firat Movement
CIOUNT WALDSTEIN, to whom Beethoven O dedicated this Sonata, was an early and warm friend of the Composer
The Sonats, written when the Composer was thirty-four, i弓 a work of grandeur, but, in spite of the big soale on which it is laid out, it is actually in only two separate Movements.

The Fimst Movestrent is tumultupus inuaic. Chielly it consista of rapid repeated chords abrupt, curt little phrases, and surging waves of sound. With these is contrasted simple, tranquil soumady.
5.15 The Cmmpres's Hous: Request Songa by Betty Wheatley and Harry Hopewell
6.0 Lhort Music by the Stattos Quarter
6.20 Royal Hortioultural Society's Bullet in
6.30 S.B. from Lendon
7.0 Mr. Mannin Chane, 'Sport on Board ShipSome Further Sea Yarns

### 7.15 S.B. from Lindon

7.25 Dr. W. A. Porrs. 'Development of Mind and Charnoter-The Problem Child:' S.B. from Edinhurgh

7.45 INTERNATIONAL VAUDEVILLE

Habowd Buruey (Songs of England) Jook Guen (Scottish Gomedian) Anse Caintrens (Anglo-French Entertainer) Cayal Fogarty (Sketches from the Emerald Iale)

Ben DAves (American Saxophoniat) Motamno Wathts (Welah Airs on the Farp) Mares Marova (Russian Soprano)
National Ains by Tus Vaudevitire Four
9.0 S.B. from Loniton (9.15 Local Announcement3)

### 10.20-11.0 OPERATIC SELECTIONS

The Station Oromestras
La Bohéme
Puecint
Aida Verds
Germen Bicat, arr. De Groot

| 6 KH | HULL | $294.1 \mathrm{m}$. <br> $1,020 \mathrm{Ko}$. |
| :--- | :--- | :--- |

2.55 London Programme relayed from Daventey
4.45 Ficld's Quanter, relayed from the, New Restaurant, King Edward Street
5.15 Tine Cimildrey's Hous
6.0 London Programme relayed from Daventry
6.20 Royal Horticultural Soolety's Bulletin
6.30 S.B. from London
7.25 S:B. from Edinburgh
7.45-11.0 S.B. from London (9.15 Local Announcementis)

## 2LS LEEDS-BRADFORD, <br> $277.8 \mathrm{~m}, 8$ 252.1 M . <br> 1,080 Kс, \& 1,190 ке.

11.30-12.30 Concert relayed from Daventry
2.55 London Programme relayed from Diventry
4.0 S.B. from Manchester
5.0 Light Music
5.15 Tire Chmpres's Hour : 'Holidaye-Scot. land '
(Continued on page 100.)


## Wednesday's Programmes continued (July 20)

6.0 London Programme selayed from Daventry 6.30 S.E. from Lomion
7.0 Mr . L. B. Risumbin, The Passing show 7.15 S.B. from Londion
7.25 S.B. from Ediaburgh
7.45-11.0 S.B. from Loriten (9. 15 Local Anntumeo ments)

## 6LV LIVERPOOL. ${ }^{2907 \mathrm{~m} .} 1.010 \mathrm{Ko}$.

3.45 Landon Programme relayed from Daventry
5.15 The Ohmomis's Hour
6.0 Loadon Programma relayed from Daventry
6.20 Royal Hortionltaral Society's Bulletin

630 S.B. from Lomions
7.25 S.B. fram Edfinbuagh
7.45 AIRS AND GRACES

The Smailon Ocres, dinected by Frbderiok
Waltz, + Eagunen
Brown
Doriy Vasie (Soprano)
The Lass with the Delicate Air
Michael Arne, arr. A. L.
Damon ........
My. Lovely Celie
Who is Sylvia? ................... Stanige
.................... Woutes Gavotto from Mignon
 Ooxne
Suite from 'Cyrano de Bergerag' ....... Rosse Cymano, the Soldier, Poet and Lover ; Roxane, the Deunty and Beloved; Cyrano, dying, receavea Rinsame's firnt lives
Sydsery Coummay (Tenor)
My Queen
The Shiepherdess $\qquad$ Blamentha! The shepherdess . . . . . . . ....... MacMiurrough Oberent
Minuet ...... White

On Wings of Song
Bancherini Donis Vane and Symnicy Coviriam (Dnets) The Maiden in Grey . . . . . . . . . . . .... Barmicots The Second Mintwet. It was a Lover and his Lass

## Gerex

Soloction from 'Manon Lescant
Bresty
 0-11.0 S.B. from Londion (9.15 Local Amorncemintit

## 5NG

NOTTINGHAM. $\quad \begin{gathered}275.2 \\ 1,030 \\ \mathrm{ko}\end{gathered}$

### 11.30-12.30 Concert relayed from Daventry

2.55 Landon Programme relayed from Daventry
5.15 The Cmborns's Hour
6.10 Mabsl Hodgkinson (Pianoforte)
6.20 Lotidon Programmo relayed from Daventry
6.30 S.B. from London
7.0 Mr. H. G. Watkiss, Types of Modern Archi-
tecture- II, Scholarly Architegture
7.15 S.B. from London
7.25 S.B. Jrom Edinhurgh
7.45 A 'MENAGERIE' RECITAL

By Gordon Bayar (Pianoforte) and David Bhyaney (Tenor)
Pitnoforte Solos
The Cuckod
The Startled Linmet
Bind-Calls
..., Daquii

Cat's Fugue

## Folk Songe

Sweet Nightingalo
The Frog and the Motuso .....) arr. Ceoil Sharp
Tho Spotted cow
The Old Grey Mare
Pianoforte Solos:
The Nightinigale.
Bailet of Chiskens ancr. . . . . Alabieff, arr. Evo
baint of Cinckens emerging frem their Shells
The Lark, Glinka arr. Patakirs
Chattering Monkeys at the Sacred Lake of Wendit (Java Suite) .............. . . Leopold (Jodowaky

## Songe:

The Raven
The Trout
The Young Cureloo Pienoforte Sulcs
The Donkeye
The fittlo White Donkey The Dancing Beet $\qquad$
E Pretudas.... B. tan den Sigtenhorst Meger The Hunming Bird; The Cat; The Mouse ; The Camel : Deer
Sonigs:
The Dove
Mary and the Kitten $\qquad$ The Monkey's Carol Song of the Blackbind
The Hare.
Five Eyes
Pianoforte Solos
Peter Squirmel.
The Witch-Hare
Child talking to the eat
The Bird of Popular Song
Brer Rabbit
Eric Fogy
11.0 mients)


FOLANDS MEMORIAL TO CHOPIN.
This evening at 8.45 Edward Isance, the famous prianist, will be heard in a 'Request' Chopin Programme from London. This woodcut by Barbara Gireg. shows the Polish Nationel Memorial recently unveiled in Warsaw. Chopin is seen seated under a pollard willow tree, drawing inspiration from the breete.

## 5PY

## PLYMOUTH.

400 M.
750 kc.
12.0-1.0 Concert relayed from Daventry
2.55 Loudon Prograrome relayod from Daventry
5.15 The Childaen's Houb
6.0 London Programme relayed from Daventry
6.30 S.B. from London
7.25 S.B. from Edinburgh
7.45-11.0 S.B. from Liondon (9.15 Local Arnouncements)

## 6FL SHEFFIELD. $\quad 272.7 \mathrm{~m}$.

### 11.30-12.30 Gramophone Records

3.0. London Programme relayed from Daventry
4.0 S.B. from Manchester
5.0 Interlude : Selectiona from Musical Comedy
5.15. Tha Chispren's Hown: : The Adventuree of Robin Hood-XII, How he was taken Prisoner
6.0 Musical Interlude
6.20 Horticultural Bulletin
6.30 S.B. from Landon
7.0 Mr . Cymi W. Gardner, ${ }^{\text {'R Ramblee Round }}$ Sheftield-III, Worksop
7.15 S.B. from London
7.25 S.B. from Edintoungh
7.45-11.0 S.B. from London (9.15 Local Announice-
ments)

65
6ST
STOKE.
$204,4 \mathrm{M}$.
$1,020 \mathrm{Kc}$.

## 11.0-1.0 Concert relayed from Daventry :

2.55 London Programme nelayed from Dayentry
5.15 The Cempresn's Hour': Violin Solos by the Avancular Musician
6.0 London Programme relayed from Diwientry
6.30 S. $B$. from London
7.25 S.B. from Edinburgh
$7.45-11.0$
ments) S.B. from London (9.15 Local Announcements)

## 5SX SWANSEA. $\begin{aligned} & 294.1 \mathrm{~m} . \\ & 1020 \mathrm{kc},\end{aligned}$

2.55 London Prognammo relayed from Daventry
4.0 Gramophone Records
5.15 Tie Childrarn's Hour
6.0 London Programme relayed from Daventry
6.30 S.B. from Lonilon
7.25 S.B. from Edintuergik
7.45-11.0 S.B. frôm London (9.15 Local Announcemente)

## Northern Programmes.

5NO NEWCASTLE. 3125 x .


 5.151 - Children'a-Hoar. $6.0,-8 t a t i o n$ Octek. $6.20:=1$ Loyal Horticultural Bocinty B Butletin, $6.30,-8.8$, from Lonaton.

 fornumbe of che watenmat, A Ballad Opers in Une Act, by
Charies Dibdin. $9.0-11 . \theta:-8 . B$. from Lomduk.

## 5SC

CLASGOW. $\quad \begin{aligned} & 605.4 \mathrm{M}, \\ & 740 \mathrm{~F},\end{aligned}$

 culture: $830=-\mathrm{s.B}$. from Lomiloin. 70:-8.B. from Bdinburgh. 7 is -8. B. Frome lardon, $7.25 ;-8.8$. From Ediar bunh. 7.45 : - Ballad and Instrumental Concert. Joftn Petrie Dunn (Phanoforte), Stiles-Allep (Soprano) F. W. Hodigkintm


## 2BD

ABERDEEN.
500 m.
3.45:- Lomical Prograume relayed from Daventry. 4.0 :-


 Mabing News Bualetin, $8.30=-8, B$, from Lonulon. $625:-50:$
 $7.15,8.15$. from Lopdon, $7.25:-8.18$, from Kdinourgh.
$7.45-11.0$ :-S.B. from Loudon.

## 2BE

3.30 :-Light Masld. Btatkon Oreitestra. $3.45:=$ Iondon Programthe relayed from Daventry, $4.0=$ Orobestri. $4.20:-$ Godyth Huggard: Pornis, $5.0 ;$ Mism Binitrice Lealle, 'Hukrary

 Fary Zare $7.15:$ S.B. from Lomdon: $7.25:-8,3$, from
 Alfrod Brook (ifarifone), $9.0-11.0:-8, \mathrm{E}$, fryna Lotalon,

## PROGRAMMES for THURSDAY, July 21

$2 L O$ LONDON. | 361.4 m. |
| :--- |
| 830 |

## (1.e Tinie Simal, Big Ben)

1.020 The Week'a Concert of New Gramophone
2.25. Rending : ' Nitural Hintory of Sctborne (cribert White)
2.30 Mr. E. Kay Rominson, 'How Thingn Grow -Recapitulation and Examination

## 3.0

## Evensong

Relayed from Whatinsates Abbiy
3.45 Mr , Cunsswet. Gromge: The Longest Monent in My Life-Hunted by an Elephant IUNTING elephants, even in these days of explorive bullets and rifes capable of rotting mastodons over without much trouble, is a dangerons game. When it involves being huntid by clephiante it is no joke at, all, and that was the experience that Mr. Cresswell Georze underwent on his last bunting expedítion. Unpleasant as it is to have such an adventure oneeplf, it is great fum to hear about it from somebody elee, and Mr. Creswell Georgeshiould hold the microphone spelibound this afternoon.
4.0 Duets by Fradzack Coluikr (Baritone) and Elaik Trewhick (Soprano)
9.0 Weather Forecost, Second Genmbal News BuLhertis ; Local Announcements
9.29 Topical Talk
9.35 CHAMBER MUUSIC

Thy Cianlins Woodhouse Stzing Quaumr: Crallisy Woonhouss (let Violin); Herberi Krisery (2nd Violin); ERssss Yovce (Viola) Amneose Gaustlemt ('Cello)
String Quartet in F Minor, Op. 95 . . Bethocen Eisie Sumbaty (Sopratuo)
Morning Hymn
Orphena with his Lato. Tho Early Morning Little Enowdrop
$\qquad$ Birthdey song $\qquad$
Kaughan Willizimas Graham, Peel - Simiont ......... Konfori Quartet
String Quartet in A Minor
E. J. Moeran
10.30-12.0 DANCE MUSIC: Tre 8avox Orphenss and Time Savox Hayana Band, from the Savoy Hotel

## 

10.30 a.m. Time Signal, Greenwich; Weather Forceast
11.0 a.m. Time Bignial, Big Ben. Alvard Cave's Sexter and Leosard Husch (Violin), Mabel Rotuswo (Pianoforto)
$5 I T$
BIRMINGHAM
32 e .1 m.
3.0 London Programma relayed from Daventry
4.0 Brosaciss to Schoots: Prof. F. W. Beratahi (Vico.Principal of the Univensity of Birminghimm). The Early Development of the Internal Combuation Engine
4.30 Haromo Tumisy's Orcisstan, relayed from Princeta Caría
5.15 Tab Cmidran's Hour
6.0 Harofo Turley's Orohistas (Continued)
6.15 London Programme relayed from Daventry
6.30 S.B. from London
6.45 For Gna Guloks: Miss H. B. Hzuron (Seoretary for Birmingham): •Guiding
7.0 S.B. from Lendon
7.25 S.B. from Leeds
7.45 'IN A PERSIAN GARDEN'

## (Lehmann)

## A Song Cycle for Four Voices and Piano.

 Artists:Emile Waldron (Soprano)
Abice Vaughan (Contralto)
Geofraex Dams (Tenor)
James Howell (Buas)
5.15 The Chitdarn's Hodr: Part Songs by the Chwisen Singers. The Story of 'Dump'4 Lode Stone ' (Mabel Marlowe): Too Good at one Thing, is Zoo Chat with a moral, by Leelio G. Mainland
8.0 Tie London Radio Dincis BAND, directed by sidsex Fiman
6.15 Market Prices for Farmers
6.20 Thic London Radio Dasce Band (Continued)
6.30- Timin Sioxat, Gmasewter: Wexphit Forkongt, Filst Gexkhal Nhws Botiatik
6.45 Girl Guide Programme Gnide Company Evening, arranged by, Mr. G. M. Evins, missioner for Brixton
7.0 Ministry of Agriculture Talk: Dr. Bewray, 'The Tomato'
7.15 THE FOUNDATIONS OF MUSIC The sonatas of Bemthoven
7.25 Prof Laseblles Abercromaie, Victorian Poetry-Doubt and Experiment.' S.B. from Leels
$W^{\text {ITH }}$ this talk the Professor of English Witerature in the University of Leeds concludes his series on Victorian poetry. It is well to be reminded that' Victorianism was by no means solely charucterized by the complacency and self-assurance for which it has become a synonym, and that, especially at the end of the period, many of its representative thinkers were ptruggling towards a new eonception of the truth. Now that the first wave of the reaction against Victorianism has spent itself, we can admit that in that endless struggle they acquitted themselves well.

### 2.45 THE ROOSTERS CONCERT PARTY

## ORGAN RECTIAL

By Reonatid Foort
Relayed from the Niw Gadrasmy Kinsma
Minuet in D
Mozarb
Andante and Rondo Capriccioso: .............................ashen Vatao in C Sharp Minor . ............... Chopin Bagatelle La Poupé Valkante (The Bancing Doll) . . Poldini


THE ROOSTERS' - THE FAMOUS FIVE
These exer-popular artists will once again delight London listeners from 7.45 to 8.45 this crening. "The Roosters' are among the last of the Army' concert parties now in existence, and their manner of presentins the humours of life in general and Army. life in particular is as fresh now as it was in the far-off days of the great upheaval.
8.30 VIOLIN DUETS

Dasy Shorrocks Leonard Hirscia
Third Concerto, in D Minor Bach Suite for Two Violins . . Goland THE original String accom1 paniment of the Concarto will tonight be played on the Piano. Thit Movenients are al follows :-

Frise Movemint. The inerest of this lises in a happily bustling tine, taken up in alternation by the two Violin parts. Some timerone Solo Violinstarth Tune which is then taken up (almost in Fugut style) by the other.
Note especially the opening Tume this is ixportint is Fune, this is unportam, it oiten recurs, and may be looked
12.0 Orive Groves (Soprano) and Haroz D Kimberusy (Baritone)
12.30 Concert (Continued)
1.0-2.0 S.B. from Londork
2.25 S.B. from Londan (4.0 Time Signal)
7.25 S.B. from Leeils

### 7.45 AN EVENING AT BLACKPOOL

S.B. from Manchester

Musie by Spinro's Orohestra Relayed from the Palace Theater ON WITH THE SHOW OF 1927 Lawrence Wüat's New Style Enterfanment
Produced by Eieness Lonesmarre and relayed from The North Pien
Waltear Whitiams and Winnis Coluins (Musical Comedy Stars)
Jax Rubrint and his Band
Irts and Puyburs, the Irropressibles Sterila Browne (Soprano) Stanley Vitivean (Tenor) The Bry Fishrr Girls and
Fured Walmslex (Comediain)
9.0 Weathen Forbcast, Nicws
9.15 Shipping Forecast
9.20-12.0 S.B. from London ( 10.0 Tine Signal)
tonn as the Main Tume of the Movement.
Second Movemrent. This is a very expressive Movernent, and has become famous. We have, in fact, a Violin Duet with a quiet accompaniment.
Thirn Movemana. In spirit, style, and constraction this is so like the Finst Movement as to call for little description.

The Solo Violins begin in imitation ist a mere bent's distance, and keep up a vigorous and oheerfal inotion all through.
9.0-12.0 S.R. from Lowelon (9.15 Local Announcements)

## 6BM BOURNEMOUTH. $\quad \begin{aligned} & 491.8 \mathrm{~m} . \\ & 610 \mathrm{kc} .\end{aligned}$

11.15-12.15 Musto by F. G. Bacon's Oncmiatra Relayed foom W. H. Smith and Son's Restaurant, The Square
2.25 London Programme relayed from Daventry
4.0 Tea-Tian Music by F. G. Bacon's Orchestra.

Relayed from W. H. Smith and Son's Restaurant, The Square
5.15 The Chilpren's Hour
6.0 London Programme relayed from Daventry
6.30 S.B. from London

### 7.25 S.B. from Leeds

7.45-12.0 S.B. from London (9.15 Local Announcemente)

## Thursday's Programmes continued (July 2r)



## 11.0-12.0 . S.B. from London

## 22 Y

MANCHESTER.
384.6 M.
780 KC.
11.30-12.30 Music by the Station Quabtex Russian March Whio' ('The Harem'). Man Overture to - 11 Sersghio ('The Harem') ,. Mooart On the banles of the Miseouri. . . . . . . . Clanstine Walta des Alonettes.......................... Drigo
Ballet Music, 'Hinwatha'... Coleridge-Taylor Ballet Music, Hinwatha .... Coleridge-Taylor
Selection from Manon Lesoant....... Puccini
4.9. Oburestrat Mosic relayed from the Pavilion Gardens, Buxton (Eor Programmo sce tinder Sheffeld)
5.0 Miss Doha Viuky ; 'Piano Playing and Tenmis Playing-a Comparíson ${ }^{\text {. }}$
5.15 Thie Chimben's Hour: 'Cello Solos by Sidney Wright. Two Chopin Nocturnes by Eric Fogg. Three More Folk Songs, sung by Harry Hopewell

### 6.0 Light Musie

6.15 London Programme relayed from Daventry (Continued at foot of column 2.)


## Candiff

9.20

## AS YOU LIKE IT:

by William Shakespeare
Vocalist, Sydney Norericote
Incidental Musie by
The Station Orohbsta
THIS play, in which the opening soenes at the Usurper's Court apo contrasted with the care-free existence of the exiles in the Forest of Arden, is specially sutiled for oul-of-door listeners.

Only one short scene will be omitted.
The incidental songs with Dr. Arne's settings will. of course, be included'Under the Greenwood Tree,' : Blow, blow thou winter wind,' and 'It was a Lover and his Lass. From far in the woods will come the hunting-song, 'What shall he have that killed the deer?
${ }^{6}$ Procend, proceed = we will begin theae rites,
As we do trast they'll end, in triue delighte.'
Dramatis Persona
Duke, living in exile Frud E. Waatakeix Frederick, his Brother, usurper of his dorninions . . . . . . . . . . Dantet, Robkrts Jacques $\{$ Lords attencling $\}$ Sidenex Amiens $\{$ upon the banished $)$ Norricors Le Beau, a Courtier, attending upon Frederick............. SmNET Evans Charles, a Wrestler ....... Tros Madpox Oliver ) Sons of Sir / Mrozuni Haskir Jacques Rowland de Warares Pismar Orlando) Boys (Dovolas Bursidek Adam, Servant to Oliver
T. Hansam-Gtabk

Touchstone, a Clown ... Donald Daviss Corin shepherds $\begin{aligned} & \text { Richard Moroan } \\ & \text { Dilvius) } \\ & \text { Danisi, Rohsirts }\end{aligned}$
shin William, a Country Fellow, in love with Audrey .1. .ry.... Smsex Eyses A Persou representing Hymen
Rosalind, Danghter to the banished Duke
Margares Stuage
Celia, Daughter to Frederiek
Flosa MeDowelt
Phebe, a Shepherdess. Etreias Vavomaz Audrey, a Country Wench Susie Stevens Two Pares
Losds, Foresters and Attendants
Scene: First, Oliver's orchard near his house; afterwards, in the Usurper's Court, and in the Forest of Ardon
The Play prodnced by Arethur Beazcia

## (Continued from column 1.)

6.30 S.B. from London
7.25 S.B. from Leeds

### 7.45 AN EVENING AT BLACKPOOL

Relayed to Daventry SPIERO'S ORCHESTRA
Relayed from the Palace Picture Theatre Fantasie, 'Carmen'. M. Spirro (Solo Viotin) Mattinata

## Onchestan

Liebestraum
Bises, arr, De Groot
$\rightarrow+$

Short Interlude by Benct Brazswozid (Comedienne)

## Orcimestas

Waltz, 'So Blue
Do Sylva, Letw Brower atid Henderaon
J. Dexters

Xylophone Solo,
Tween Heather and Sea Deldaral
ON WITH THE SHOW OF 1927
Lawrenos Wriaht's Nkw Styus Entrratantmenz
Prodnced by Eremest Lonostappe Belayed from the North Pier
Waiter Wrifais and Winnis Collens (Musical Comedy Stars) Jane Ratyint and his Banm
Ires and Paychas, the Irrepreasiblea Strliha Browne (Soprano) Btantey Vilyean. (Tenot) Ties Stx Fisherit Gulis Fred Wahmshaky (Cornedian)
9.0 S.B. from London ( 9.15 Locol Announcements)
9.35

Some Popular itema broadeast form Mancheater in the early days
The Station Quarter
Foden Whamams (Items from his Repertoiro)
'Keybonidd Khty'
Betha Redpford (Mezzo-Soprano)
IN this programme, the Manchester Station will send out once again some of the mast popular items that were radiated from that station in the early days of broadeasting-only four years ago.
10.30 DANCES MUSIC by With Hupsr's Or. curstra, relayed from the Ralace, Blackppobl 11.0-120 S.B. from London

## 6KH <br> HULL. <br> 29 sit ML $1,020 \mathrm{Ke}$.

2.25 London Programme relayed from Daventry
4.30 Finld's Quartes, relayed from the New

Restaurant, King Edward Street
5.15 This Gimpres'a Houn
6.0 London Programme relayed from Daventry
6.30 S.B. from Londan
7.25 S.B. from Leeds

### 7.45 MUSICAL COMEDY - OLD AND NEW

Dortorny Kychas (Mezzo-Soprano); HAzay Homawnll (Baritone) : Tes Stamion Octeri

## Oerest

Solection from 'The Cingalee
Monclton
Harey Hopewert
The shade of the Palm ('Florodora')
Leslie Stuart
A Bachelor Gay "(The Maid of the Mountains'
Fraser-Simson
The Cobbler's Song ('Chu Chin Chow') Norton Ooter
Our Miss Gibbs
Caryll
Dobozity Krtames
Little Miss Melody ('The Boy ')..
A Quaker Cirl ("The Quaker Girl') Monciton Only a Rose ('The Vagabond King' ) ....... Prima Ocrat
Excerpta:
Indian Love Call ('Rose Marie ') ......... Frim? Rustie Dance ('Ains and Graces') .....Monckton Dobotiy Keromes and Habay Horewell
Dueta:
A Paradise for Two f"The Maid of the Mountains') ..................... Fraser Simson Please don't flirt with mb ('Tonight's the *ight ' . . ............................ Indens The Kingdom Pil build for you ('Our Nell ${ }^{\prime}$ )

## Thursday's Programmes continued (July 21)

## Octer

Princesy Clarming.
Нянау Horawat.
Q Queen Divine ('Gleopatra) ..... Oscar Strauss Bong of the Sea (Jaland King ') ...... Garntin Good Night ('Eouin from Nowhere '). Ktmneke Octer
Selection from ' The Desert Song' . . . . . . Romborg
9.0-12.0 S.B. from London (9.15 Loeal Announcements)

## 2LS LEEDS-BRADFORD. $\begin{aligned} & 277.8 \mathrm{~m} . ~ \& ~ \\ & 252,1 \mathrm{~m} .\end{aligned}$ ,080 Kc. \& $1,190 \mathrm{Kc}$.

2.25 London Prograrime relayed from Daventry
4.0 Conckht relayed from the Pavinion Gardens, Buxton. S.B. from Manchester. (For programme see under Sheffield)
5.0 Talk
5.15 The Cmildran's Hour : Some Mosio of France again. 'Bergerettes' (arr. Wecherlin)
6.0 London Programme relayed from Daventry

### 6.30 S.B. from Dowilon

7.25 Prof. Lascmiles Abirachombie: ' Victorian Poetry-Doubt and Experiment

### 7.45 S.B. from Manchester

9.0-12.0 S.B. from London (9.15 Local Announcements)

| 6L.V LIVERPOOL | 297 m. <br> $1,010 \mathrm{kc}$. |
| :--- | :--- | :--- |
| 3.0 London Programme relayed from Daventry |  |

### 5.15 The Chmorem's Houb

6.0 London Programme relayed from Daventry
6.39 - S.B. from Loniton
7.25 S.B. from Leeds:
7.45 S.B. from Manchester
9.0-12.0 S.B. from London (9.15 Locat Announce. ments)

## 5NG NOTTINGHAM. $\begin{aligned} & 275.2 \mathrm{~m} . \\ & 1,090 \mathrm{Kc} .\end{aligned}$

11.30-12.30 Concerb relayed from Daventry
2.40 Broadcast to Schoors. Mr. E. Carey.

Rregath: 'Friends in Fields and Woods-XI,
Tho Kestral Hawk
3.0. London Programme relayed from Daventry
5.0 Jessy Tayton (Soprano) and Eoward Humpmreys (Tenor): Doets and Solcs
5.15 The Cuindren's Hour
6.15 London Programmo relayed from Daventry
6.30 S.B. from London
7.25 S.B. from Leeds
7.45-12.0 S.B. from London (9.10 Local Announcements)

7.25 S.B. from Zced?
7.45 S:B. from Lowlon ( 9.15 Locat Annowneo(mentil)
9.35 A SHORT PROGRAMME OF SONGS A ND SKETCHES
The: Smation Orcmistra
Melody Land :
Babbin Marks
Hazond Kimberley (Baritone)
Tent in the Desert
Tent in the Desert ...........
When iI must leavo Thee ... Euclym Sharpe
Pat on thy Golden Slippors.... Pat on thy Golden slippors Mabel Constanouros
and 'A Working Woman's Morning Onchestha
Fox-trot, 'Side by side"
Wonde
Mabel Congmanderos and Harold Kimeerhey A Tiektish Affair
Orchestha
Honeymoon Waltz ...... Sherwood and Arden Harold Kimberley
Let all the crowded world go by.... , Vinicent Almond Blossom . . . . .
Mabry, Constannuros
with 'Tho Bugginses of the Soa
Oscimstiea
Fox-trot, : Bid Your Troubles all Goodbye' Leskio Dubin and McConnell

### 10.30-120 S.B. from fondon


6.0 London Programme relayed from Daventry
6.30 S.R. from Lowion
7.25 S.B. from Lests
7.45-12.0 S.B. from London (9.15 Local Announcements)

5SX SWANSEA. | $294,1 \mathrm{M}$. |
| :--- |
| $1,020 \mathrm{kO}$ |

11.30-12.30 Conicert relayed from Daventry
2.25 London Programme nolayed from Daventry
4.0 CONOERT

Lomt Lewis (Contralto) ; The Station Trio: T. D. Jones (Pianoforte) ; Moroan Lloyd (Violin); Gwhym Thomas ('Cello)
5.15 Tae Cumbresn's Hour
6.0 Lundon Programme relayed from Daventry
6.30 S.B. from London
7.0 Rev. R. S. Rociens, : Pa faint a adewor inni o Ddafydd ap Gwilym ? How much is Jeft to uns of Ddafydd ap Gwilym ?
7.15 S.B. from London
7.25 S.B. from Leels:
7.45 S.B. from London ( 9.15 Local Aunounce-
ments)
9.29 S.B. from Cardiff
11.0-12.0 S.B. from Loridon

## Northern Programmes.

## 5NO NEWCASTLE.

| 325 M |
| :---: |
| 860 kr. |





 Bescie Byent and Molle Seathin (Voeal Muets). $10.10:$-Wultaia Boaten (Tyneside Poem): Ftiend an Yrienditip $10.15:=$
Harry Kcalthotje (Garimin and Xylophone). 10.30-12.0:Harry
Lobion.
5SC

## GLASCOW.




 7.45 - Dondon. 9.35 :- Band Progrimme. Kimarnoeds Burkh Mititary Radd, conducted by F. C, Oddy, Grace Gordon (Soprinol)
 Peazant (Suppsy, 9.50 -Grace Gordon (Sopiranol: Jewel
Song (Faust) (Gominod); The Pigues of Pan (The Arcadian ) (Moniston): Bird songs ate Eventle (krice (opaten). 9.58 ;Hand: Excerpt from Hallet Music, 'Coppella' (Delibes); Intermez20, Wedding of the Rose' (Jeasel). 10.8 : frace Goriton: V'Eté CChambinade); A Memory ('Le Raiser') (Goring Thomais;
 tasill, songa of Tmmahill (fur. Ord Hume), 10.30-12.9:
London.
2BD
ABERDEEN.
5
2.25:- London. $3.45:-\mathrm{Mry}, \mathrm{G} . \mathrm{M}$, Petch : The Stockbroker




 Octet: Overtare, 'Yrom the Highlands' (Iangey), 9.45 .-Ina
Allan: Lochnapar, John Anderson, My.Io, and Within-a Mile on
 by Bdith Bishop. Jock a varure In Aberteenthire, W. M. Camegie : gandy, the Griove at the Farm. Willara Moitoa; Mary, the Farmer's Wite, Butty (rale: Mrs. Bailin, the Minlater's
WIfe, Gertrude Meston. $10.3 \theta-12 . \theta:-$ London,

2BE
BELFAST.
3ag

 6.45 :- Vialin Mecital. Emest A. A. Stonioley, 2.0 :- London.


 tin. A Hay in One
$10.30-12.0$ :-Lapdon.

## PROGRAMMES for FRIDAY, July 22

## 2 LO

LONDON
${ }_{8}^{29.9} 5$
(1.0 Time Signal, Big Ben)
1.0-2.0 Linch-Time Musio by The Orchestra Colombo (Leader, A. Maniovasi), relayed from the Hotel Metropole
2.55 Reading: 'An Inland Voyage' (Stevenson)
3.9 Sir Erenest Gray, ' How English Laws are Made-Résurné and Examination ${ }^{\dagger}$
3.30 Mr . Curvord W, Collinsox: 'Let's Go Round the World
3.45 THE BAND OF H.M. Ist BATT ROYAL WARWICKSHIRE REGTMENT
(By kind permisaion of Lieut.-Col, C. R. MacDosald and OFHicers)
Conidncted by G. A. Hamtmans (Baridmister) Relayed from Granvillo Gardens, Dover Patriok Byrne (Baritone)
5.0 Miss Rrona Powen: 'How it's Dons : How the Australian Sultana is Raised
5.15 The Camdres's Hour: The Children's Howr Staff (or as much of it as can be caught) will hold its monthly Family Gathering
6.0 Frank Westrmid's Orchestan, from the Prince of Wales Playhouse, Lewisham
6.30 Time Sigsal. Gmbnwicu : Wrathete Forecast, Finst Genblal Newa Buldetis
6.45 Frakg Wesmield's Onchestia (Fontinued) 7.0 Mr. Psecy Scuones, the B.B.C. Mnsic Critie 7.15 THE FOUNDATIONS OF MUSIC The Sonatas of Beethoven
7.25 Prof Josmmi Barcrosy: the Art and Practice of Brearhing-Carriera of DiscasePollens and Moulds
7.45 THE BAND OF H.M. IET BATT, ROYAI WARWICKSHIRE RECIMENT
(By permisation of Iident.Col. C, R. Mfxemosatid and Orvioses)
Condueted by C. A. Hatermann (Bandmaster)
Relayed from Granvillo Gardens, Dover Selection from "Merrie England
From the Stuatio
7.55 Whivekd DAyis (Soprano) O Peaceful England. ..... German
 If Eiver I Marry at all.... Dhenhill 8.3 Baxd

The Old Folks at Home-and Abroad From the Studio
8.11 'THE OLD FLAME' or 'IN THE LIFT'
by A. P. Heracier
Charracters
Mrs. Heather . . Paybles Pantinc. Mr. Moon .... A. Cablaw Grand Mr. Heather . . Wotirzwstax Breok Misa Trout. . Edith Lestmi Jonies The Commissionaire

Aled Johnson
$A^{\text {T the back of a small hall are }}$ the gates of a lift. Standing by the gates are a commisaionaire nud \# man end worman in pevening inces. They are Mr. Heather, the huaband of Mri. Heather, and Mise Lettice Trout, her sister. Some where up above is the lift, and in it are Mrs. Heather and Mr. Moon. Mrs. Heather is prelty, Miss Trout is plain. The lift is small, with a geat at the back with room for two. It has apparently just stopped,


IN AUSTRALIAN SUNSHINE.
Here is one stage in the intricate and interesting process of turning the grapes of Australia into soltanas for Brition's cakes and puddings. The grapes are being placed in the drying racks so that the sun can extract all the superfluous mosisture. Miss Rhoda Power will give a description of the whole process in her talk from London at five clock this afternoon.
9.0 Weamure Forecasx, Second General News Bullemin : Liocal Abnouneements
9.20 Sir Frank Droksir, President of the Royal Academy: 'The Royal Academy : What it is and what it does
SIR FRANK DICKSEEE has been President of D the Royal Academy since 1924. Ho first exhibited at the Academy in 1876, and has since painted a large number of pictures and portraits of many eminent people.
9.35 A RECITAL OF
Nroro Sprripuats, Madmeals and Cronus Sones by
Tae Hayda Choral Society of Chtoncio
An oxcerpt from 'LIDO LADY'
Relayed from the Gaiety Theatre The Excerpt will incluito
It all depends on you (Phytais Darg and COMPANY)
The Charleston Trio Dance (Parcuts Dake, Daýs FryGGimon and Hamry Wury)
Try again tomorrow (Greky Courtsmidor and Jack Homaers)
Finale (The Company)
The following artista will also appear: Phyl Arnola; Jomsne Clabe; Harol D Flemect; Bobry Combra; Henry dif Brey Blay Abunvezon
THE Gaiety las a great name for musioal comedies and it is living up to it now as well as it did in the daya of tho orivinal Shop Girl and its like. Lido Lady is a sparkling show that has run long enough to establish ittelf as one of the suncesges of the yeir.
(Pithure on page. 10n.)

## $10.30-11.0$ <br> MYRA HESS <br> (Piinnoforto) <br> Little Sonata in C Major

.Scardolti Gigue from French Eutto, No. 5 . . . . . . . . . . Bach Six Waltizes from Op. 39 - Bratime Intermezzo from ' Faschingasoliwank' Schumann Ballet Musto from 'Rogaminde' Sclubbers, arr. Rudolph Gans Finst Movement from Soneta in B Flat Mfinor, . . . . . . . . Chopin Chorale, 'Jose, Joy of Mran's Desiring, Bach, arr, Myra Hes (By roquest)

\section*{5XX DAVENTRY. | $1,604.3$ |
| :---: |
| 187 Ko. |
| 10 |}

$10.30 \mathrm{a} . \mathrm{m}$. Time Signal, Geverwich; Weather Eorccast
11.0 Time Signal, Big Ben. Tms Daventex Quartret and Kathiaen Mhtchelc. (Soprano) and Ghecomy Toherniak (Balalaika): Eranest Phatis (Baritone); Kathleken Dale (Pianoforte)
12.30 ORGAN RECTTAL
by Ehneat E. Matime,
Organist and Director of the Choir. St. Mary Magdalene, Munster Square
Relayed from St. Mary-le-Bow Church

## 1.0-2.0 S.B. from London

$255^{\circ}$ S.B. from London (4.0 Time Signal)
9.15 Shipping Forecest
9.20 S.B. from Loxdon (10.0 Time Signal)
11.0-12.0 DANCE MUSIC: LOU Raphestas and his Embassy Clum Orcassrita from the Erobassy Club

## Friday's Programmes continued (July 22)

## 5IT BIRMINGHAM. $\begin{aligned} & 328.1 \mathrm{~m} . \\ & 820 \text {. }\end{aligned}$

3.0 Landon Programme relayed from Daventry 5.0. Axplings Lewfs, in collaboration with Mme. Moul-Wiass (Direorrice, I Eeolo Dotocetique ot Sociale. Paris): How we Cook in Piaria-V, Pronch Pastrics and "Petita-Foms
5.15 THE Cembran's Houn : Story told by Gladys Colbourne. Songs by Ethol Wiliame (Contralto). 'Camping in Scotland,' by Estelle Steel Harper
6.9. Harold Turbify's Qucumeras, telayed from Princo's Cafós
6.30 S.B. from London
2.45 A VARIED PROGR AE

Tango, 'Moonlight on Waikiki' . . . . arr. Kapuz
Valse. 'One, Twe. Three, Four
Aloma
Dewitt and Botarrs
7.55 Primir D. Whlams (Entertainer)

You'ro a great big bouncing, wonderfal bundie of giri
Jutia
8.5 Pattison's Salon Osehterta, dinected by Thomas Jonks, relayed from Curporation Streot Café Restaurant
Ninuet
Padercwosi Song of the Volge Boatimen Gopak
8.20 Stuake Vindess and Janes Jordan

Two Wooing Scenes
Henry V and Cathering, from 'Henry V '
Helen and Modas, from 'The Hunchback
Shsridan Knowles
8.40 Kapua and Pauwhia Duete:
A Hula Medley
Sweet Huwaiinn Girl of Mino
arr. Kapia
8.50 Pimar D. Whilams

A Mnsieal Sketch. 'How thoy might have played
9.0 S.B. from London
(9.15 Looal Announce. ments)
9.35 Pactison's Salon Orchestra, directed by Thomas Jonas, relayed from Corporation Street Cafe Rcs. taurant
Relection of Sullivan's Bongs
Thomas Josirs (Violin)
Hincloo Song ( Sadko')
Rimehy-Korsakov
Oremzetra
Grusshoppers' Danvo . . . . Bucalossi'
9.55-11.0 S.B. from Lenidon

6BM BOURNEMOUTH. $\begin{aligned} & 499.8 \mathrm{~mm} \text {. } \\ & 610 \mathrm{Km} \text {. }\end{aligned}$
2.55 London Progntmme relayed from Daventiy
5.15 The Chmonen's Hour
6.0 Orcasstral Muste, from the Crand Super Cinems, Weetbourne
6.30 S.B. from Liovion
7.45 A Pienofarte Reeital by Anke Fahsbll-Wafson
Ballotto Detto (Spolken Ballot); 'Count. Orlando' …... Respighi Villanella: Italiana; Siciliana Evening Whispera Ealmgren Ceoup of Mazurkas,......, Chopin Op. 7. No. 3 ; Op. 50, No. 2 ; Op. 67, No. 4; Op. 67, No. 3 (Picame poge 106.)


IHRLIS DARE,
CIGELY COURINSIDGE.
Listeners are to be introduced this esening to 'Lido Lady, Jack Halbert's successful musical comedy at the Gaiety Theatre On the left is Phyllis Dare, who plays Fay Blake, the heroine, and on thie right Cicely Courtneidge, who brings a wealth of humour
to the part ef Peggy Bassett, the film actiesto
8.15 FROM THE WINTER GARDENS
A. Concert by the Musictrat Oachrama

Whiter the Direction of Sis Das Godprey Wagner Programmis
Featival March (Tarnhhlaner') Overture to "Tannhiluser (Solo Violin, Bertham Lewis) Selection from 'Lohengrin
Rido of the Valkyries ( The Vatkyries (Picture on page 168.)
9.0-11.0 S.B. from London (9.15 Loral Announcements)

5WA CARDIFF. | 353 m. |
| :--- |
| 860 kc. |

2.55 London Programme relayed from Deventry 4.45 Mirs May Morris, 'William Morrif, Poet and Artist
5.0 The Dansant, relayed from the Garlton Rentaurant
5.15 Tik Cbildran's Hoyr
6.0 London Programme relayed from Daventry
6.30 S.B. from London
7.45 WISH WYNNE

In some of Her Famous Character Stupies

## 8.0 'THE FARCE' CONCERT PARTY

Relayed from the Llandase Fielos Pavition Our Introduction
Archio Wallon gets very pessonal to Reg Lever Agncs Rayson sings 'Fishermen of England '

Montague Plailizs Rey Leverndyertiva! 'Dovon' . Whaton and Lec An Eastorn Episodo, by Jank Heward, Reg Lever and Archía Wallen
A Violin Speciality by Hessis Gordon, featuring
Hejre Kati' ('Hello, Katie ')........ Hubuif Jack Howard, 't Beentifnl Day; Ariche Wallen wistes a fow minutes
Stowart MacBean plays - Poupée Va'sante'
A Burlebque Finale
9.0-11.0 S.B. from: London (9.15 Lecal Annoumeements)

## 2ZY MANCHESTER. $\begin{aligned} & 389.0 \mathrm{~m} . \\ & 780 . \mathrm{Kc.} .\end{aligned}$

## 1.0-2.0 Musio by thio Stapton Quartet <br> 


Solection) from L'Africaine" (Tbo African
Maid 1 . . . . . . . . . . . . . . . . . . . . . . Meyerbeip
Love Reronade ............................. Blobl
Welection from 'Tho Lily of Killarney "Benedict
3.30 Auto-Piano Recital by Madame Rure
3.45 Onemestril Music, from the Piccitilly Pioturo Theatro
4.45 Cyrll Jgererson (Basa)

The Pibroch
Stanfarl
Ethiopia Naluting the Colours
The Sword of Ferrara
Povillord
A Song of the Bow
Stanford
5.0 Miss K, R, Lovelle: 'Frills and Furbeloves'

THIS is not, as the title suggeats, a fashion
1 talk in which the latest modes in ferminine dreas will be disuussed. It will deal withoysters. sceweod, sen ancmanes and othor denizens of the weashore

### 5.15 Tirs Caildren's Hoce

6.0 The Maspotac - Cexpbricy, Orchistila, relayed from the Hotel Majeatic, St , Anne's-on-Rea. Musical Director Giralid W. Bricut
6.30 S.B. from London
6.45 The Maikstic 'Celebsity Orohmstra (Continued)

### 7.0 S.B. from London

### 7.45 MY PROGRAMME

ONE OF OUR LISTENERS
The Stamon Orohestra
Overture to 'William Tell' . A Rowsini In a Monastery Garden. ... Kitelbey GBorem Jempock. (Baritone)
Prologue from 'I Paglinci'
Blow, blow, thou winter Leoncasillfo Sargent

## Orchistat

Seledtion from 'Il Trovatore' Venî Aethor Whates (Terior)
Siciliuna ('Cavalleria Rusticana)
Mascugm
La Donng e Mobile (Womun is
Fickle, from + Rigoletto'). . Vendi Ogchestra
Suite, 'Nell (iwyn' . . . . . . German) Gboroes Jyyroock
The Volga Boatmen, , arr. Koencman The Mlorat Dance . . . . . . Katie Moss

## Friday's Programmes continued (July 22)

## Orehestra

Hunting Scene Abthus Wikikes
My Dreams Maire, My Girl
Obchestra
Selection from 'The Bohemian Girl . . . . Balfe
9.0-11.0 S.B. from London (9.15 Loeal Announcements)

6KH HULL. | 294.1 M. |
| :--- | :--- |
| $1,020 \mathrm{Kc}$. |

11.0-1.0 Concert relayed from Daventry
2.55 London Programme nelayed from Daventry 5.0 Mise F. W. Pritehned : 'Andrew Marvel' 5.15 The Cembonen's Hour
6.0 London Programme relayed from Daventry 6.30-11.0 S.B. from London (9.15 Local. Announcements)

## 2LS LEEDS-BRADFORD. ${ }_{252.1}^{277.8 \mathrm{~m} . \&}$ 1,080 Kc. \& $1,180 \mathrm{kc}$.

11.30-12.30 Concert relayed from Daventry
3.20 Bhoadcast to Elementary Sohoons: Mr. 8. J. Curatis: Four Kings who have made Hietory-IV, Frederick II pf Prussia?
4.0 Broapeast to Secondaby Schoors: Rev. Bramwrlf. Evens: : Wild Natume Close at Hand-IV, What we ceansee in the Ponds
4.30 London Programme relayed from Daventry 5.15 The Chiloren's Hour: Some birds we have known and loved
6.0 London Programme relayed from Daventry
6.30-11.0 S.B from London (9.15 Local Animouncoments)

| 6 LV | LIVERPOOL. |  |
| :---: | :---: | :---: |
| 4.0 Beatrioz Harris (Sopmeno) |  |  |
| Blackbird's Song . . . . . . . . . . . . . . . Cyril Scolt |  |  |
| Thoughts have Wiags . . . . . . . . . . . . . Lehmuan |  |  |
| Wake |  |  |
|  | Forest . . . . . . . . | Ronala |

4.15 The Station Plangaobta Quaimetst
5.0 Mr. Crabeiks W. Budden. 'The Glory of Cornwall
5.15 The Chmmpen's Hour
6.0 London Programme relayed from Daventry 6.30-11.0 S.B. from London (9.15 Local Announcements)

## 5NG NOTTINGHAM. $\begin{aligned} & 275.2 \mathrm{M} . \\ & 1,090 \mathrm{Kc} .\end{aligned}$

11.30-12.30 Coneert relayed from Daventry
2.55 London Programme relayed from Daventry 5.0 Talk
5.15 The Chitoren's Hour
6.15 Máasl Hodekensos (Pianoforte)
6.30-11.0 S.B. from London (9.15 Local Announcementa)
3.30 Londou Programme relayed from Daventry 5.15 Tur Children's Hour
6.0 Woodwazd's Ladies' Chome

## Soloista:

Gladys Srone (Soprano)
Winifred Stoakes (Contralto)
6.30-11.0 S.B. from London (9.15 Local Announcements)

## 6FL SHEFFIELD. $\begin{aligned} & 272.7 \mathrm{~m} . \\ & 1,100 \mathrm{kc} \text { : }\end{aligned}$

### 11.30-12.30 Gramophone Recorda

3.0 London Programme relayed from Daventry
5.0 Kate Balowin : 'Catering for a Pienic'
5.15 The Chnodrnn's Hour


Bournemouth music-lovers will hear this evening a Phanoforte Recital by Anne Farnell-Watson (left) at 7.45, and at 8.15 a concert by the Municipal Orchestra conducted by Sir Dan Godfrey (right).
6.0 Mr. J. W. Purreerit, 'Fxploring the Bagshawe Cavern
6.15 Musical Interiude
6.30-11.0 S.B. from London (9.15 Local Announcements)

## 6ST STOKE. $\begin{aligned} & 294.1 \mathrm{~m} . \\ & 1,020 \mathrm{kc.}\end{aligned}$

11.0-1.0 Cancert relayed from Daventry
3.20 Broadcast to Schoots: Me, J. R. B, Masebteld : 'Nature Talk'
3.45 London Programme relayed from Daventry 5.15 The Childres's Hour: The Station Trio: Light Masio
6.0 London Programme relayed from Daventey
6.30-11.0 $\quad$ S.B. from London (9.15 Local Atmouncements)

## 5SX SWANSEA. $\begin{aligned} & 294,1 \mathrm{~m} . \\ & 1,020 \mathrm{kc} .\end{aligned}$

3.25 Broadesst to Scrions: The Port of Swansea: Past and Present-VII, Copper: The Part played by the Industicy in the Development of the Rort: The Nources supplying Copper: Values, Weights and Produets, described by Mr. W. H. Jones
3.45 London Programme relayed from Daventry
5.15 The Childinis's Hour
6.0 A Shomt Planomotith Recimai, or Porulab Request Itiens, by T. D. Jones
6.30 S.B. from London
7.45

## LADIES' NIGHT

WISH WYNNE
In Soms of Hea Eamous Chamacter Studies
8.0 Tus Swansea Ladiks' CHoze, conducted by E. D, Thomas

At- the Piano, Hazel Roams Connwen Tromas (Violin)

Pianoronte
The Fountain . ....... Sir W. Sterndale Bennell Chorr
Welsh Airs . . . Traditional, arr. Emlyn Evans Y Deryn Pur; Clychan Aberdovey; Bugeilio'r Gwenith Gwyn
DUET
I heard a voice in the tranquil night . . . . Glover

## Crota

The Snow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Btgar
Rosebuds
Geibel
Sona
The Curtain Falls
$D^{\prime}$ Hardelot
THio
Absent ................................ Metcalf
Violis
Gigue .................................. Mistotnski
Serenade .................................. Tovelli
Choth
The Nightingale ...................E. T. Davies
As Torrents in Summer ('King Olaf) ).... Elgar
Trio
Two Welsh Miniatures:
............. E. T. Davies
Sona
Love's Oid Sweet Song
Molloy
Chore
Sound Sleep .
Vaughan Williams
9.0-11.0 S.B. from London (9.15 Local Announce. ments)

## Northern Programmes.

5NO NEWCASTLE N. Jis.
 2.55 :- Loodon irrogramme reinayed from Daventsy, $5.0:$ -255:- Loudon Programme relayed from Daventry, 5.0:Children's Hour: 6.0: Station Ostel Condidenoe (Alr ido

 Leid (Krelater), 6.30-11.0:-8.B, from Londow,
5SC

## GLASGOW.

${ }^{205540} 5$
 Parome relayed from Daventry $5,9:$ Mra. Burdale Village


 Ian Fartie and 6. Berestord Camphell, Syncopatod Duets with Ukuleles: Ain't she Sweet (Yellen and Agts) it so Blae (De \&ilva, Bromil Craw (ord, and Henderoma). Thete int nio misybe
 Morton, the fuyne Concerina soloist and Rawatair, 8.5 :-
 lato Coon (Toni Yarrcli); Valcencla (Phidila); Parodite oa Worls



 Camptell: I Thke in the kum. Hang out the Moon Ethewik, Young
 tave (Green and Warren)
Lakat Amouhcrueato).

2BD
ABERDEEN.





 8.B. from Edimburgh. $7.0-11.0$ : $-8 . \mathrm{A}$. frotu Loadon.

## 2BE

BELFAST.

| 3081 M |
| :--- |
| 960 KO |
| 1 |


 4.2:- Kmpire tadiedirented ty Joo Daniels, relayed trome the Paza. 5.0 :-Looden Proghamms relayed frmin Daventry. 515: Cbilidren's Hour 6.0:- Dondon Prosprames relayed from Daventry, 5.30- $\mathbf{8} .1$, Fron London 7.45 :- Chmber

 Quartel, No. 1, in 0 (Mozurt). 7.57 : $-\rightarrow$ Oucph Walih (renot): Long ago, Aweethwart Mine, The Swan bent low to the Idily A Mad simes ficht ( B . Machowell): The Fary song (reathyd


 Nootimie and Scherzo from Quartet in D Msjor, Noi 4 (Borodia). 9.0-11.0: -8.8. from London (9.15 Local Antuthorments).

## PROGRAMMES for SATURDAY, July 23

2 LONDON. $\quad$| 365.4 m. |
| :--- |
| 830 ke. |

2.0 ENGLAND ©. THE REST

A Rumning Commentary by Mr. P. F. Watiner Relayed from Bristol
Mrisical Interludes from the Stadio
by Tue Andrew Brown Quntes
REPRESENTATIVE matches have always 1. a particular appeal, for in- firat-ctase cricket they are few and far between. This season there is a particular interest in. Becing how far the younger cricketers-men like Hammond of Eloncesterstire and Shepherd of Surrey -will sueceed in displacing the veterins who, despite all the criticiams of their age, lave up to now remained the backboze of England's side.
5.15 The Chmones's Hour: Selections by the Daventry Quartet. 'Their Happy Day' (Wilfred B. Price) will be told by Eileen. There will also be a Gucasing Competition-the nature of which we haven't yet guessed ourselves.
6.0 POPULAR ORCHESTEAI, SELECTIONS The Whasliss Oncmestia, conducted by Edwasd Clate
Overture to 'Lighit Civalry'
Supps Suite from 'Carmen
6.30 ThareStonal, Gienswien: Wisimuse Forseast, Filst Generai. News Bulliktis
6.45 Pofular Omchestral Selections (Continued)
Selection from Tosca 'Puccini, arr. Emile Tavan
7.0 Topical Talk
7.15 THE FOUNDATIONS OF MUSIC The Sonatas of Beethoven
7.25 Mr. E. M. Wrecht: - Motoring in Scotland

### 7.45 A POPULAR OPERATIC PROGRAMME

Arice Moxos (Soprano); Heddle Nash (Tenor): The Wukkiess Orcursmas (Leader, S. Kneale Keblex). Conducted by Joun

Omemearas
Overture and Dream Pantomime (Hiussel and Grete ${ }^{\prime}$ ) . . . . . . . . . . . . . . . Humperdinek THE children's Opera, Hansel and Gretel, is 1 Humperdinck's most typical and chatuing work. Its plot, from Grimm's fairy tales, tells of the witch who enticed boye and girls to her gingerbread house, and then cooked and ate them.
The Drsam Maraic (also called Dream Pantomimel comes in the Second Act. Two children have lost their way in the forest. They fall asleep and dream that angels descend a golden staircase and move in procession lround thiem.
In Humperdincte's mulaie to this reene we hear two leading themes, one a cradle-song and the other a hymn like tane-a prayer. Hawdie Nisn (with Orehestra)

## Celeate Aida ('Aida')

Verdi
THE hero of Aida is Radames, an Egyptian 1 Captain, who is made leader of the Egyptian Army, and, when he returns victorious, is offered the haind of the King'd Daughter, who loves him. The tragedly which folfows is due to the love which Radames and Aida, daughter of the captive Ethiopian King, bear for one another.
Padames sings Hearenly Aida near the beginning of the Opera. He dreama of hia return, as vietorions leader, to lis beloved Aida.

## Orchestra

Prelude to Aet I ('La Traviata.) ....... Verdí Overture to 'The Marriage of Figaro'. Mosart Alioe Moxos and Orcheatra
Porgi, amor, qualche ristoro (Give me, love, soine consolation, from 'The Marriage of Figaro ) . . . . . . . . . . . . . . . . . . . . . . Mozart

THE Comntess Almaviva has found fier husband fickle, and in this rather pathetic air she expresses her longing for the restoration of the tove she once knew; if that cannot be, ath does not wish to live.
Obchestra
Prelude to Act IV ('Manon Lescant ') ..... Puceini Alice Moxon, Hedple Nash, and Orcheatra Duet from Act IV, Romeo and Juliet : . Gounod Onchesta
Overture to 'Tho Mastersingers
Wagner
9.0. Weather Forecast, Sbcond Genibal Newh Bulseris; Local Announcements; Sports Balletin
9.20 Writers of Todey-Mr. Robert Lymd, reading a short essay : • Becknobs


Mr . ROBERT LYND.
$\mathrm{B}^{\mathrm{Y}}$ Robert Lime, Mr. be getting tired of hearing himeelf tikened, As in ecseyist, to Chartes Lamb; but his leisurely humour, his sympathetic observation of human frailties, and his defence of them in his own persson, make the comparison hard to avoid. Many of his essays have been published in book form, and, in addition to being ' Y.Y: of the New Statesman, he is literary editor of the Daily Neves.
9.35

## VARIETY

Marus Daintos (Impersonations) Ed. Smahes (Radio Imip) Ten Don Quahter
10.30-12.0 DANCE MUSIC: The Savox Orpreans and the Sayoy Havana Band, from the Savoy Hotel


## THE DON VOCAL QUARTET

broadcast from London in this evening's variety programime (9.35-10.30). The fine quality and delicacy of their singing has made them very popular with listeners, Standing on the left is Elies Golovine (Bass) and on the right is Alexis Alexandroff (Baritone). Seated on the left is Basil Evglevsky (Tenor), while the fourth member of the quartet is Ivor Kelditch (Tenor).

5XX
DAVENTRY.
$1,604.3 \mathrm{M}$.
167 Kc.
10.15 a am.

## RECITAL OF

CHILDREN'S COMPOSITIONS
Conduited by Sir Walpord Davifis
10.45 Wrathen Fomecast
2.0 S.B. from London (4.0 Time Signol)
9.15 Shipping Forecast
9.20-12.0 S.B. from London (10.0 Time Sigmal)

## 5IT BIRMINGHAM. <br> 326.1 M. 920 ke.

3.0 London Programme relayed from Daventry
5.15 The Chimpren's Hour : 'Abont French Legends and Songs,' by Alice Carhart. Margaret Ablethorpe (Pinnoforte). Merjorie Hoverd (Soprano)
6.0 Organ Rectral by Frani Newman, relayed from Lowells Picture Houne

### 6.30 S.B. from London

7.45 'CALLING AND RECALLING'

A Radio Revue by
Johns Henry and R. Guy Rezve
Musical Numbers by Various Composers
Cas includes:
John Henry Marova
Roberat Keppel
Alma Vane
Jack Hagan
Blossom
Pemire Wade
Hiznay Seatehamio
Special Revue Orehestra under the Dircelion of Stanlay Hole
Boene : A wart in a hiospital where somo Not-Forgottens'-invatid ex-Service men -are listening to a wireless programme.
8.45

## PART SONGS

The Hamesowen Grammar School Gimes Cinois, condueted by Mr. W. J. Tromas
(First Prize Wioners, Senior Section, Midland Musical Competition, 1927)
Fly, Singing Bird
The Fairy Ring
Frank Brgar
Tho Sandman
Frank Bridgo
The Pedlar of Dresms . . . . . . . . . . . . . . . Brahms A Bea Song

Inor Atkinis
9.0 S. F. from London (9.15 Local Announcements ; Sports Bulletin)

### 9.35

## BAND PROGRAMME

The Mgtroholitan Works Band
by G. H. Wmsos , conducted
March, 'The Cossack'
Rimmer Overture to "The Berber of Sevilie", . Rossini Anthur Smith (Baritone)
Tans, Everyman
Sanderion
When the Sergoant-Major's on Parade
BAND
Longstaffe
Cornet Solo, The Paragon
Two Hungarian Danees
Sutton
Abtiner Smitis

Ho ! Jolly Jenkim ( Ivanhod : .......... Suiliaven Band
Seloction from Mignon, ............ Thomas
Barcarolie from 'The Tales of Hofimann'
March of the Mannikine. . . . . . Percy Fletcher
10.30-12.0 8.B. from London

## Saturday's Programmes continued (July 23)

## 6BM BOURNEMOUTH.

491.8 M .
11.15-12.15 Mrsie by F, G. Bacon's Omorestra, relayed from W. H. Smith and Son's Restaurant, Tho Square
3.0 London Programme relayed from Daventry 5.15 The Chmpres's Hove
6.0 London Programme relayed from Daventry 6.30-12.0 S.B. from London (9.15 Locbl Announce. ments : Sports Bulletin)

5WA

## CARDIFF.

383 M.
850 Kc
3.0 London Programme relayed from Daventry 5.15 The Crmpresx's Houn: A Fishing Expedi tion off the Pembrokeshire Coast
6.0 Mr. Fichated C. Clarke, 'The Clifton Zoo 6.30 S.B. from London
7.0 Mr. Roberet A. Bennetr, 'Humour in Line $0^{\text {NE }}$ of the serics of tallis on 'Humour in the Professions. Mr. Beninett is a cartoonist fo whom the turning of innocent lines into mirthprovoking contours is part of the daily round. (Pliture on page 110.)

### 7.15 S.B. from London

7.25 Mr. Nomman Riches, Eye-Witrees Acoount of the Matels between Glamorgari and Cloucestershire
(Picture on page 110.)
7.45 AN INSTRUMENTAL INTERLUDE The Station Orcurstra, conducted by Leosabd Busfiesta
Selection from the Comic Rhapsody, "Tumble

Jan Wien (Banjo)
Gipsy Revels
Wien
Gallopade
Cammeyer
Onomestia
Vanity Caprice
Intermezzo, 'Ballroom Chatter Valse
Jacksom Apache Dance Mydileton Jas Wiens
Oriental Valse Fuiseat ...................... Wien Orehestia
The Midge
Spindler, arr. Wien

Bellet Sui
Herodicia
...........
Clifford
8.35 MY FAVOURITE BALLADS A Rectral
by Joseph Farrinoton (Bass)
Sea Fever
Ireland Ethiopia Saluting the Colours $\qquad$ Wood The Sands $0^{7}$ Dee

| Clay |
| :---: | Y. Marchog Harry

Off to Philadelphia $\qquad$ ... Hayn King Charles M. V. White Onaway, Awake, Beloved.

- Cowen MASEFIELD'S breezy ballad of the man who Inust go down to the sea again " has attraeted several Composers. Of all the settinga John Ireland's seems best to achieve (in the last line of each verse) the sense of longing that the poens expresses-the longing to answer 'the wild call . . . that may not be denied.'
TTHE late Charles Wood's Ethiopia suluting the 1 Coloura is a vivid little picture (the words are Walt Whitman's) of an old Negro woman, so ancient, hardly human, rising from the roadside to curtsey to the troope as they march through Carolina, and telling her story to the onlooker, who sces in hor a parsonification of ancient wrongs.
9.0-12.0 S.B. from London (9.15 Local Announce ments; Sports Bulletin)


## 2ZY

MANCHESTER. 384.6 M.
780 Kc .
3.0 Ctssite Bowekr (Mezzo-Soprano) With Verdure Clad $\qquad$ Haydr Butterfly Winga

Montague Phyllips In Summer Fields $\qquad$
$\qquad$ Brahms Bid Me Discourse
3.15 Oen Satumax Short Stomy Mr. F. Sladen Smifr, "The Survival of the Wiliest,' a modernized fairy tale

### 3.30

BAND MUSIC
The Morrcame Munictpal Militany Band. Condueted by Enward Dune, Dineotor of Musie to the Morecambe Corporation
Relayed from the West Find Bandstand, Morecambe
5.0 The Chimpran's Hour: Request Pieces by the Sunshine Trio. 'Birds in Spring' and 'The Birds' Party' (Jesse), sung by Betty Wheatley 'The OAd Msn who Lives in a Wood (Traditional) and 'The Wonderfal Piper' (Arne), sung by Harry Hopewell
6.0 Lichi Musie by The Station Quabtet
6.30 S.B. from London
6.45 Lidart Music by The Seamon Quabeet
7.0 S.B. from London
(Continued on page 110.)


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## MARCONIPHONE Type 43 PORTABLE

THE SEIP CCONTAINED WIRELESS RECEIVER

# I Listen to a Cricket Match. 

By Herbert Farjeon.

Iis the Jot of those who listen to broadcasting not only to hear all sorts of performances, but to overhear all sorts of applause. There is applause at the opera. There is applause at the concert. There is applause at the play. There is applause at the cricket match. And so highly sensitive are our ears becoming that it would not surprise me if we were able before long to recognize almost as much difference between the various sorts of applause as between the various sorts of performance, and if, taking up our earphones during a demonstration of enthusiasm, we were immediately able to tell by the peculiar quality of the sound whether it represented enthusiasm for Wagner or Clara Butt or Robert Hale or Hobbs.
lmagination is a tricky fling. But when the London Studio switched ils over to Lord's the other aftemoon for the match between Middlesex and Notts, and when an cyen, steady round of chapping mingled with the first words spoken by Mr. P. F. Wamer, I could have sworn that stich a sound was never lieard anywhere but on a ericket field, and that cven on a cricket field this particular varicty, this fuil-bodied, level-headed and cssentially circular reverberation only occurred when the fielding team was filing out of the paviion.

Asthe afternoon wore on I found that I could often, without as sistance from Mr. Warner, tell in a rough-and-ready fastion what had happened. Those little spurts of applause were for the ones and the twos; those louder, longer ones were for the fours; those uproarious thunderbursts, straight from the lungs, were for the fail of a wicket. Clearly it is far more thrilling to sec a bowler find the wicket than to see a batsman find the boundary-at least, it is morethrilling in first-class matches, although in village matches where the average total is less than forty-four, it may, with-mathematical justice, be the boundary that gets the bigger cheer.
But there is one event in a first-class match that provokes a louder demonstration ven than the fall of a wicket, and this, I discovered during my aural afternoon at Lord's, was the overthrow. 'No doubt,' said Mir. Warner, you are wondering what all that noise was about: We were. But now that we have learned the meaning


A RADIO DIARY FOR SPORTSMEN.
Monday. July 18 - Yorkshire v. Middlesex. An eye-witwess account of the Match by Mr. F. R. Stainton. Sheffield, Hull, Leede-Bradford, 6.45.
Tuenday, July 19.- Bournemouth Cricket Wrek. A Talk by Sir-Runell. Bencraft, Chiirman f the Haruphthire Cricket Cluk. Pournemouth, 7.0. Some Pleasures of Yochting, by Miss Muriel Stone. Plymouth, 7.0.
Wednesday, July 20.-Swimming as a Recreation, by Mr. P. H. Hardidge (President. Birmingham Association of Swimming Clubs). Birmingham, 7.0. A Weekly Sports Review by Mr. A. S. Burge, Cardiff, 7.0
Thuriday, July 21, - Tennis playing and Piano playing. ATalk by Miss Dora Villy, Manchester 5.0 Saturday, Jaly 23.-England v. the Rest. A nimning commentary by Mr. P. F. Warner, relayed from Bristol, London and Daventry from 2.0, and all other Stations except Manchester from 3.0 . Notts v, Yorkshire. A running commentary. Nottingham, Hull, Leeds-Bradford, Sheffeld, 6.45. Glamorgan v. Gloucestershire. An eye-witnees account by Mr. Norman Riches. Cardiff, 7.25. Sports Bulletin (results of the day's play). Lendon and all Stations, 9.15.
what is well called the historic present. And it was because Mr. Warner spoke in the present that even the least sensational passages in the fight between Middlesex and Notts acquired a vividness of which they would inevitably have been deprived by the journalist, who learns, almost as his first lesson, not to write of yesterday as today, but to write of today as yesterday.

PERHAPS the ideal man to broadeast a cricket match would have been Craig. the Surrey poet, whose bright, straw-hatted face and ready wit tided the spectators on so many grounds over so many weary wastes. I can see him now licking a thumb, even as he cracked a joke, the more easily to dole out his penny sheets of doggerel. But Mr. Warner spoke to us, of course, with more authority and more dignity than hail-fellow-Craig could ever have commanded, and he conveyed by a subtle art of which he was no doubt unconscions the varying atmospheres of the afternoon's play the slow, post-prandial pace of the run-getting that might have roused impatience but for the interval that had preceded it ; the sudden and exhilarating fall of wicket after wicket, completely altering what is called the complexion' of the game; the unexpected stand, with Nos. 8 and 9-in other words, Flint and Larwood - flogging the bowling all over the field, just when everybody thought the end had come; and last, the opening of the Middlesex

When a big match is being played, such as a Test Match or a match on which the fate of the Championship depends, I curse the subeditorial writers of headlines and the undramatic reporters who begin by blabbing out the state of the score when stumps were drawn, and, if I can, I blur my eyes as I open the paper and fold it quickly over so that I may start reading the account at the toss of the coin and so follow the events of the day's play without a foreknowledge of their conclusion. It is the business of the graphic writer to convey the illusion that what he describes is taking place, not in the past, but in the present, and it was in a shrewd attempt to achieve this illusion that the cpic poets, when they reached the most sensational passages in their narratives of the old gods and heroes, would suddenly and without warning abandon the preterite and drop into
innings, late in the afternoon, well after the tea interval, when the shadows on the field begin to lengthen and the impact of the ball upon the bat seems to produce a softer, sweeter and more mellow sound.
Is there a lovelier sound in sport than the soind of a cricket match at six o'clock on a fine summer's evening

WELL, as I said before, imagination is a very tricky thing. We don't quite know whether we are listening to Mr. Warner, or to the sun in the sky, or to the last click of the turnstile, or to the music of Francis Thompson, or to a very old barrelorgan playing 'The Man who Broke the Bank of Monte Carlo.'
And perhaps, at such a moment as this, the present can never be anything but 'historic.

## Saturday's Programmes continued (July 23)

### 7.45

(Continued from jage 108.)
with Interludes by Thy Station Quabtex
WET WICKETS
By A. F. Hyslof

Old Caspar
E. H. Bamestock Old Albert Cesartirs Nkibiti Young Peterkin

A CONVERSATION between twoaged villager A and Caspar's young grandson takes place outside Caspar's cottage, where he and Albert are sitting in the sun, looking down the hill to the distant village. The time is six p.m. on a July evening in 1966 .
"THE ALEBI
A New Conedy by Ronzrt H. Beachmore Mrs. Mather, the Lady of the House

Mabx Eastwood
Lily Mather, the Daughter Joo Mather, the Son

Wintipaed May Thomas Shaw, a Constable

Cuartes Nesbity

WHEN the play opens, Mrs. Mather, a pleasant, elderly and motherly-looking woman, is busity rolling pastry upon the table, which occupies the centre of the livinis-room

It is Saturday evening, and Lity is preparing for her regular weekly visif to the pietures.

## MR. SMITH WAKES UP

A New One-Act Comedy by Vivian Tidmarsi George Smith ............. E. H. Bumpostock Maris Smith $\qquad$ Matry Enstwoon Leey Smith

ENiD Toadory
THE Seane is the parlour of the Smiths' house at Clapham. The play opens with a eonversation between Maria and her daughter Lucy. Maria is a very dissatiffied woman, and her daughter's disposition may be easily imagined from Mr. Smith's description of her as 'hor mother's never-failing echo.
9.0-12.0 S.B. from Landon (9.15 Local Announcementa; Sporta Bulletin)

## 6KH HULL $\quad \begin{gathered}294.1 \mathrm{~m} . \\ 1,020 \mathrm{KE} .\end{gathered}$

3.0 London Programme relayed from Daventry
5.15 Tue Chmores's Hour
6.0 London Programme relayed from Daventry
6.30 S.B. from London
6.45 S.B. from Nottingham
7.0-12.0 S.B. from London (9.15 Local Announcements; Sports Bulletin

2LS LEEDS-BRADFORD, ${ }^{277.8 \mathrm{~m} .4 .} 252.1 \mathrm{~m}$. 1,080 кс. \& 1,190 Kс.
3.0 Londou Programmo relayed from Daventry
5.15 The Children's Hour
6.0 London Progranme relayed from Daventry
6.30 S.B. from Londom
6.45 S.B. from Nottingham
7.0 S.B. from London (9.15 Locat Antiouncements; Sports Bulletin)
10.30-12.0 DANCE MUSIC. Pmagam's Fsmous Lasdon Danea Baxd, relayed from tho Royal Holeh, Searboraingh

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 LV | LIVERPOOL. | $\begin{aligned} & 297 \mathrm{M}, \\ & 1,010 \mathrm{Ke} . \end{aligned}$ | 6ST | TOKE. | $\begin{aligned} & 204,1 \mathrm{M} \\ & 1,020 \mathrm{Kc} \end{aligned}$ |

3.0 London Programme relayed from Daventry 5.15 The Chilmben's Hour
6.0 London Programme relayed from Daventry
6.30-12.0 S.B. from London (9.15 Loca! Announcements ; Sports Bulletin)

SSX SWANSEA. $\quad$| $294.1 \mathrm{N}$. |
| :---: |
| $1,020 \mathrm{Kc}$. |

3.0 London Programme relayed frora Daventry
5.15 Tue Chimbekn's Hour
6.0 London Programme relayed from Daventry
6.30-12.0 S.B. from London (9.15 Local Announcements: Sporta Bulletio)

## Northern Programmes.

5NO
NEWCASTLE.
3185 y
950 EC

 Italan style, (8chubert); Chiddingfold \&uite for 8 \&trigiga
 kecalling: A ladlo Revue by John Henty and Guy Reove Musieal Numbers by Various Composers. Cast includes:Jotin Heary, Aarovin Ifobert Keppel, Alma Vane, Jack Hotin Bhonsom, Thitlp Wade Henry Scatehard. Spocial lievue Orches-

 Wake Up: A New Onc-Act Conmily by Vivian Thmaish 8.B. from Manchester, $9.0-12.9=8 . \mathrm{B}^{2}$ from Lotidon ( 9.15 :Local Aanouncements; sporta Bulletio)
5SC CLASCOW.
 558 - Weather Forecast for Farruers. 5.15 :- Chidrrena Hoar. $6.30=5.8$. from London. 7.45 :-Galligg and Recolline: A Kadio Reviit by Jotin Henry und Ouy Reove. Musical Numbers
 Wade Heary Scatchard. Special Tevue Orcheatra under the Direotion of stanley Holt, Apomb: A ward io a hespital where som. Not-Forgotets -lavilid ex-Sorvice minn-are ilstening to a wirreses programmis 8.45 : What Wyane, in some


2BD
ABERDEEN.

| 600 M |
| :--- |
| 600 He |

3 is : - Pnice Maric by John Stela and his London Coleterity
 Five rolayed from tho Now Panas Mo Dian front thi Now Palainde de


 Sports Builietia).
2BE

## BELFAST.

| 306.1 M |
| :--- |
| 200 Ke |

30:-Loodon Programme relayed from Daventry, 5.15 :Daventry $6.30:-5 . \mathrm{B}$. from Londom 7.45 :-A A Popular Programine: H. Mi. Kent (Tenior) : Will Van Allen (Entertalaer):
 (8uppe). 7.53 :-R. M. Kemt. Bonss: 'Lovely kind and kindly loving (os. Holst): 'Prelthts ' (1) Resty): Allas Mine (Newton): 'My litte grey home in the Weat' (H. Lolit); 85:Onchastra: Gavotte from : Mzoon (A. Thomis) 8.8: Wus


 Here in the quiet hills 19. Cane): Pasing by (S. Purocll): It 1 might comiet to you' (diguire). 8.42 :-Orchestri: Davis

 Sportas Bullotin).

The musical annotations in the programme pages of "The Radio Times' are prepared under the direction of the Music Edilor, Mr. Percy A. Scholes.

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Black, if devired) LADY'S or GENTS MODE1. farmion aize of frame) OP: O: Carriase Pald at the same price $\mathrm{Ab:0:0}$ TERNS : Our Aaritala Price is for Delerred tomplete purchase in 14 monthty payments of $81 / 2$ Nove:-If rou with to pay eksh Five per ont disonint will be allowed. Money relonded in WRITE FOR GATALOGUE, POST FREE, J. G. GRAVES LTo. Sheffield

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