

# THE INDIAN LISTENER



Vol. I. No. 14

ALL-INDIA RADIO

7th JULY, 1936

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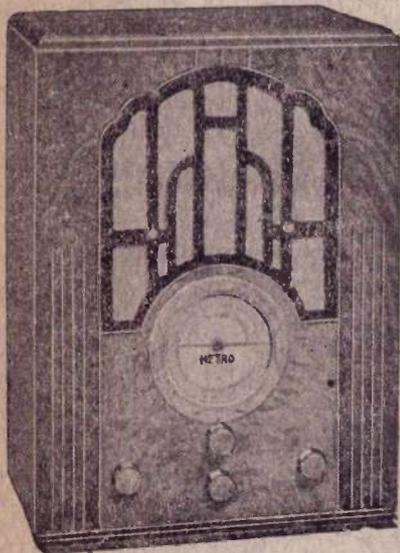
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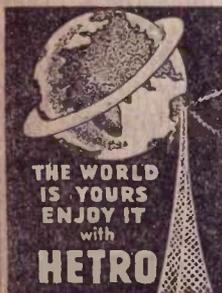
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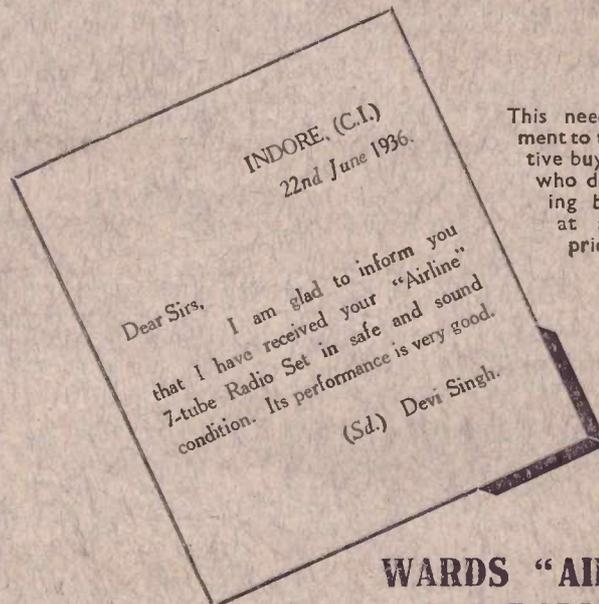
# INDIAN LISTENER

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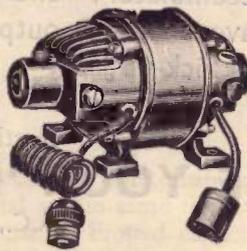
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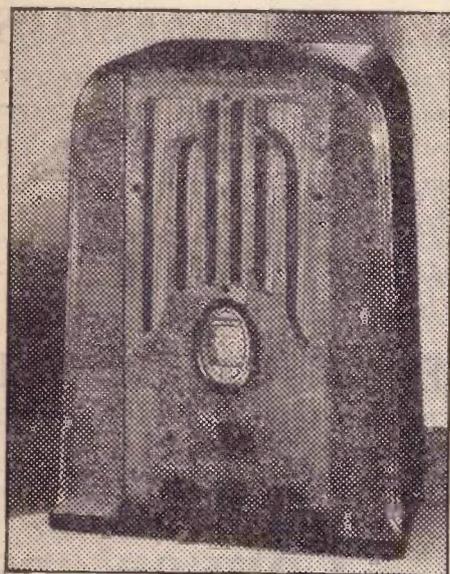
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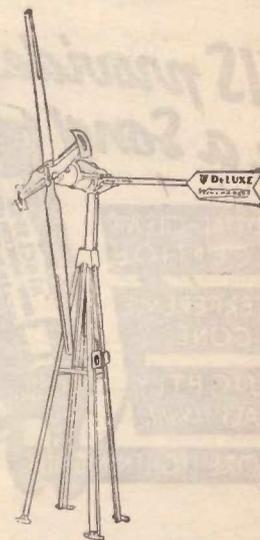


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# THE INDIAN LISTENER

(Incorporating "THE INDIAN RADIO TIMES")

OFFICIAL ORGAN OF ALL-INDIA RADIO

Vol. I.

7th JULY 1936.

No. 14.

## THE FUTURE

HERE is a lesson in patience. Mr. Kirke's report on the establishment of new broadcasting stations in India has now been sent to Local Governments for their observations, who will, of course, need some time to consider Mr. Kirke's suggestions for the most suitable localities. After that, provided of course that Mr. Kirke's scheme is accepted at all, estimates for transmitters will have to be obtained from the manufacturers, estimates for buildings from the Public Works Department, prices of suitable sites obtained from Local authorities, and the sites acquired—often, as we all know, a lengthy business. When all that is done, and the Department of Education, Health and Lands has approved the sites, the complete estimate passes to the Finance Department for their approval, and the rather complicated figures take time to digest and check.

Next comes the Standing Finance Committee, if it is in session; if not, the estimates must wait. When—and if—its ultimate approval has been given, the estimates must go out to "open tender" which takes at least another two months, although this is a mere formality, since there are only a few firms capable of handling transmitters efficiently. Still, the Legislative Assembly has demanded "open tenders". Only after these stages have been gone through will it be possible to place an order. Transmitters will not be working until something like a year after the order is placed. It is clear, therefore, that India will be fortunate if any new transmitters are established before the cold weather of 1937.

All this procedure is doubtless necessary, but impatient listeners in India will have to realise that the development of broadcasting through Government machinery is not as rapid as it can be on a purely commercial basis.

## VILLAGE RECEIVERS

THE installation of village receivers in the districts of the Punjab bordering on Delhi continues to be one of the main activities of the Delhi station. The Punjab Government, which is responsible for financing this scheme, is showing a very keen interest in this new instrument of village uplift. Recently Mr. F. L. Brayne paid a visit to Delhi to discuss various problems of rural broadcasting with the Controller. Mr. Lionel Fielden took him on an intensive tour through several villages within a radius of 70 miles or so, in order to demonstrate to him (a) the quality of reception from the technical point of view, and (b) the reaction of the villagers to the programmes that are now being broadcast from the Delhi station for their benefit and delectation.

## VILLAGE PROGRAMMES

IT will be remembered that during the first period of experimentation the Controller as well as various members of the Delhi station

§ On the..  
Air .

staff (Programme & Engineering) had, by paying daily visits to the villages where the sets were installed, gathered most valuable data regarding programme appreciation by the villagers. Observers were posted in the villages concerned who submitted daily reports, noting the quality of reception and programme appreciation every ten minutes. The information thus collected seemed to show that if broadcasting is to make a real appeal to the peasant, the latter's needs and desires will have to be studied by realistic methods rather than assumed from theoretical considerations. Unfortunately, no such organised study has yet been undertaken in India, and the broadcasting authorities were in the beginning considerably handicapped for want of information. But since broadcasting has to go on from day to day and can ill-afford to wait for such information in a leisurely fashion, the present inadequate staff at Delhi has not hesitated to add village research to its heavy list of duties. It is now in possession of a certain amount of first-hand knowledge of village conditions, and has already overhauled its village programmes in the light of its observations.

A few extremely interesting facts emerge clearly from this inquiry. It is, for example clear by this time that if it is highly desirable (as indeed it is) that villages should be given talks on hygiene, social economy, agriculture and the rest, it is also essential at the same time to realise that the villager has a limited capacity and a very much qualified aptitude for listening to such talks. You can put up a radio set in a village; but it takes more than that to make the villagers gather around it in an expectant and enthusiastic mood. You can take water to a horse (to misquote a proverb), but you cannot make it drink. As with talks, so with music. Music hath charms to soothe the savage breast. But not, perhaps, the highly sophisticated classical music that delights the ear of the urban town-dweller. Again, whereas the town-dweller prefers an almost impersonal presentation of programme material,—a certain restraint and brevity in announcements, a certain deference in the tone of the speaker and avoidance of vulgar familiarity—such a technique fails to make any appeal to a villager who responds much more readily to a more personal and direct approach. Because of these discoveries the village programmes

broadcast from Delhi are now much more realistic in their outlook and it is gratifying to note that the villager has been quick to appreciate the change.

## LEARNING FROM THE ILLITERATE

VERRIER Elwin, who is well-known for his work in Karanjia, Central Provinces, sends some interesting observations on the effect of a recently-acquired wireless set on the Gond villagers. He tells us frankly that the Gonds "find the programmes tedious" and that, coming in on one occasion, he found them "all asleep round the receiver, which was blaring out a fine lecture on Rural Reconstruction." He ascribes their indifference partly to geographical ignorance. The fact that the voice comes from Delhi means nothing to them; and therefore, he says, wireless loses its thrill. But it is pleasing to hear that at Karanjia—475 miles from Delhi as the crow flies—"we get an amazingly good reception from Delhi; even yesterday, a stormy day, we had a wild and weird dance to your music (June 9)". Mr Elwin, unlike many of our critics, gives us some useful constructive criticisms. He says:—

"I think your speakers talk too quickly, and try to say too much. For villagers it is necessary to speak very slowly and clearly, and to repeat again and again. That is even more important than simplifying the language. Indeed, if the talks are slowed down a bit, you could probably use any variation of language you wanted.

"The music on the other hand could do with a bit of quickening up. Indian music is very pensive, and I believe educated people like to have it so. But not the villagers. They prefer to listen to a European band or dance than to a slow long-drawn Hindi item."

## INDIAN MUSIC PROBLEMS

IF Mr. Elwin's last statement is correct,—and he is in a position to speak with some authority,—it opens an interesting field for speculation as to the future of Indian music. Indian music, apart from folk-songs, has for generations remained a personal and intimate art, the prerogative of the few. It is already obvious that a daily 8-hour broadcasting programme makes an almost too heavy demand upon its somewhat limited field. Listeners who complain of monotony in the programmes are attacking not so much the shortcomings of the station staffs as the structure of Indian music itself. With the coming of the cinema and the wireless, it is clear that Indian music has got to cater for the masses, and the masses in India are the villagers. If, then, 85 per cent. of India's population is going to show a marked preference for European music, or for its own folk-songs, can Indian classical music (or, incidentally, the Ghazal and Thumri, which the villager seems heartily to dislike) survive? Does Indian classical music, in fact,

represent the taste of more than a minute fraction of India's population ?

TIME AND THE VILLAGER

MR. Elwin also raises the vexed question of the most suitable time for village programmes. He writes :—

" If programmes could begin at 4 p.m., in rains and winter, and 5 p.m. in summer, we could get better audiences. Women can't come at night, and the men are either tired or drinking or wenching. Parties of people often come in the day to listen in. The evening is very good for the well-to-do, less good for the villager "

Here we are up against regional differences. In the villages of the Punjab, where sets have been installed, the cry is always for later programmes. We have seen for ourselves that the Punjab villager, at this season of the year, is not ready to listen before 8 o'clock, and for his benefit the Delhi programme timings have recently been changed, so as to place the rural programme as late as possible. These timings will, of course, change again as the days grow shorter. From Bengal, however, we get a report that the afternoon, between 3 and 4 p.m., would be a more suitable time for rural programmes. Obviously conditions must vary with district and seasonal occupations, and we are doing our best, by a regular observation in the villages, to accumulate evidence which will enable us to give the right service at the right time.

PROBLEMS OF TIMING

THE whole question of programme timings for Indian broadcasting is indeed, one which might well puzzle the most ingenious staff. Should European programmes be included at all ? It is arguable that those who want them can get them by short-wave, and that European programmes emanating from Europe will always be very much superior to those originating in India. Yet who would dare to say that the reception on short-wave during the past three months has been anything but an agony for the real music-lover ? We ourselves feel that the Viceroy's orchestra, or an efficient military band, or even a moderately good instrumentalist, heard with perfect clarity from an Indian station is infinitely preferable to a fading and hideously distorted Kreisler or Heifetz from London or Berlin. And to judge from our correspondence, there are not a few Indian listeners who feel the same, and wish to hear European music.

But, if European programmes are to be given, what should be their place and time in the programmes ? Listeners, like other folk, are creatures of habit, and the necessity of reserving certain definite times for definite classes of listeners—and avoiding a chop-and change policy—has long been recognised as essential by broadcasting organisations the world over. In general, it would seem true that the majority of those who listen exclusively to Indian programmes go early to bed, and the majority of those who are likely to want European programmes are inclined to sit up late ; and for that reason All-India Radio is following a policy of giving European programmes after 10 p.m.

But there are exceptions,—the shopkeepers of Bombay, for instance, who tell us that they do not get home till nine, and then want Indian programmes ; the lonely European residents of the mofussil, who demand their English news and programmes early. It is not easy to please everyone, and these problems will find a satis-

factory solution only when the growing body of listeners can make the demands of the majority clear. In the meantime, we have no option but to go on experimenting within certain probable limits. For some time past, for example, the European programmes of the Delhi station have been broadcast from 10-0 to 11-30 p.m. The criticisms received seem to show that it may be useful now to revert to the old timings, viz, from 9-30 to 11 p.m. It is proposed to have the European programmes half-an-hour earlier from the 1st of August, and it will be interesting to watch what proportion of listeners welcome this change.

DELHI TIMINGS

IN connection with the Delhi timings, we would draw attention to the following changes which will come into force from August 1st :—

For Villagers Only ..	7-30 to 8-30 p.m.
2nd News in Hindusthani ..	9-15 to 9-30 p.m.
2nd News in English ..	9-30 to 9-45 p.m.
English Talk .. ..	9-45 to 10-0 p.m.
European Music .. ..	10-0 to 11-0 p.m.

The remainder of the timings will be as usual.

A QUESTIONNAIRE

FEELING that, as the largest radio paper in India and the recognised organ of broadcasting progress of 350,000,000 people, we should play our part in this vital problem of timings, we are going to ask for trouble. On page 687 will be found a short questionnaire which will speak for itself. We urge all listeners to fill in the form and send it on to us. By carefully analysing the answers to this questionnaire, we hope to be able to give the Controller a valuable guide to the feelings of listeners in this important

matter of programme timings. We do not, of course, guarantee that any immediate changes can be made ; but as the aim of all station directors is to suit the convenience of the majority of their listeners whilst bearing in mind the needs of any large minority section (articulate or inarticulate), listeners can be confident that the analysis of their answers will be given a most thorough investigation.

Listeners will note that a special question is devoted to whether the replier is an Indian or a European. This has not been done because we wish to draw any strong distinction between listeners on racial grounds, but because we desire to know just what proportion of Indians listen to European programmes. In Bombay, for example, we have been informed that a very large number of Parsees, and a growing number of Mohamedans, are very anxious for European music.

It has already been hinted in these notes that a suggestion has been made that we should either reduce very considerably or even completely abolish European programmes. We are anxious to learn, by this vote of listeners, just what they think about it, and therefore we trust that the response to our questionnaire will be both generous and illuminating. This is the first occasion that broadcasting in India has taken such a plebiscite, and if we receive the expected co-operation of our listeners, it should be of considerable assistance to those who are responsible for deciding the programme policy at the different stations.

RADIO AT WORK

HANDLING the Eclipse Fair at Krukshetra was the most ambitious effort yet made by All-India Radio. The Delhi Station Staff were well aware of the difficulties, but they tackled them with both enthusiasm and experience,—enthusiasm because of the great



AT THE KRUKSHETRA FAIR DURING THE SOLAR ECLIPSE. GENERAL VIEW OF ONE OF THE SPECIAL CAMPS. INSET ON THE TOP CORNER IS MR. LAKSHMI CHANDRA JAIN GIVING A RUNNING COMMENTARY FOR THE SPECIAL DESCRIPTIVE BROADCAST ARRANGED BY ALL-INDIA RADIO.

significance of the occasion, and experience because of what they had learned during their last "big" broadcast on the arrival of His Excellency the Viceroy and the Marchioness of Linlithgow at Delhi last April.

The two most formidable problems, of course, were the actual plans for the running commentaries for two hours at Krukshetra itself at the time of the eclipse, and the transmitting of that commentary (with all its attendant music and descriptive background) over land-lines to the Delhi Transmitter, whence it was relayed all round India.

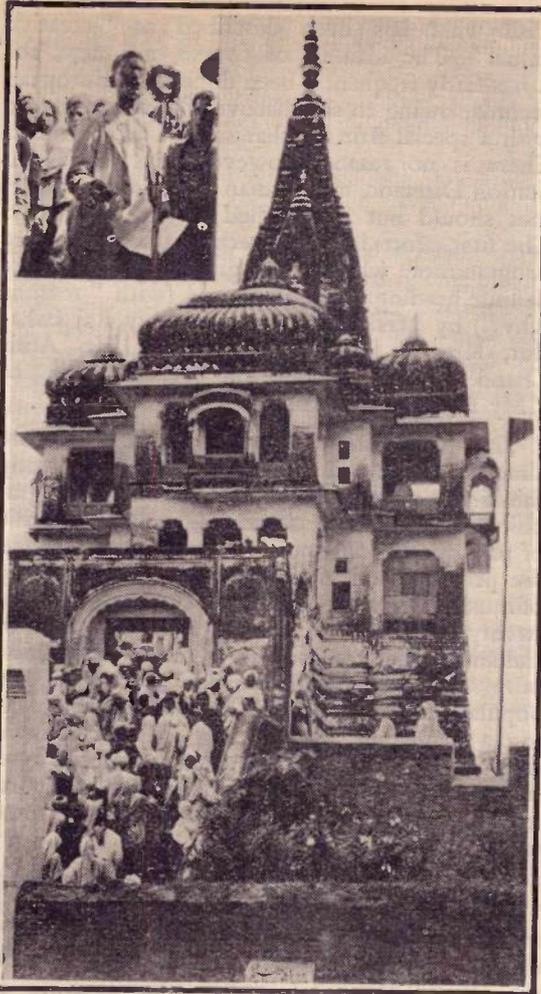
Considering the vastness of the panorama that the fair was expected to present on the eclipse day, it was not at all easy to decide where the microphones should be installed. The choice was made all the more difficult by the ironical fact that every likely point of vantage was surrounded by thick clusters of trees which blocked the view. The sites finally chosen, one on the embankment of the Krukshetra Tank *ghats* and the other on the roof of a *sehdari* on the bank of the Sanyahait Tank, proved, however, to be fairly satisfactory. Once or twice one of the microphones was nearly pushed into the sacred tank by surging crowds, the organisers almost expecting to hear the commentator's voice coming from the deep and in tragic gurgling tones announcing: "That is the end of my commentary . . . ."; but fortunately for our listeners this did not happen.

Special congratulations are due to Pandit Hari Chand Akhtar, and Mr. Lakshmi Chandra Jain, the two commentators, for having performed a very difficult job so well. Accompanied by the Delhi Station staff, they went to Krukshetra several times during the week preceding the Fair, in order to imbibe the spirit of the place and to familiarize themselves with the surroundings. Krukshetra is so full of historical associations of great antiquity and import that the choice and presentation of details needed imagination and a quick power of selection. During the course of the commentary itself, they showed considerable ingenuity and resourcefulness, and made the fullest use of the kaleidoscopic spectacle that presented itself to their eyes. The commentary was provided with an appropriate setting by suitable music and words preceding and following it, and the whole two-hours' feature programme roused considerable interest in listeners, both Hindus and non-Hindus, over a wide area.

Mr. Lionel Fielden, Controller of Broadcasting, accompanied by Mr. Z. A. Bokhari, Officiating Director, Delhi Station, and Mr. S. Gopalan, Research Engineer, All-India Radio, were stationed in Krukshetra on the day of the Fair and personally supervised all the arrangements in connection with this important broadcast.

#### TECHNICAL PROBLEMS

THIS special broadcast from Krukshetra during the solar eclipse certainly gave the technical staff many sleepless nights. Everything at first seemed to go off so well. Indeed, too well; so that it was not so very surprising after all that on the day of the first test, the engineers found that the talks were accompanied by a background of lurid comments from the operators. The engineer at Delhi kept calling on Krukshetra to "push it up," while the Krukshetra operator continued to regret his inability to increase the volume, mainly because his tent had collapsed on top of his microphone. It was then found that even though two lines had been kindly provided by the Posts and Telegraphs



THE TEMPLE OF PANDAVAS DURING THE KRUKSHETRA FAIR, WHICH MANY OF THE 300,000 PILGRIMS VISITED. INSET IS PANDIT HARI CHAND, ANOTHER OF THE COMMENTATORS DURING BROADCAST.

Department, one for control and one for transmission, they were so close to one another that after amplification at the receiving end, you could hear on one line what was going through the other. Telephone users are familiar with this phenomenon known as "cross-talk," and news from Delhi certainly confirms that in this case the talk *was* cross.

Meanwhile, the storm at Krukshetra had by no means helped matters, and fresh lines had to be laid in a hurry after material had been rushed there by night, so that no one could be quite sure till the final test at the last moment that everything really was right. The presence of the Controller and the Station Director on the spot just put the finishing touch to the worries of the operators. Why is it that superior authority in person often breeds nervousness?

#### AND THE ECLIPSE?

THE solar eclipse has itself an effect on broadcasting in that it produces a brief tendency towards what might be termed a night effect. Thanks to all the correspondence in the newspapers about short waves and long waves, many of our readers have heard of the upper layers of ionized air which turn down or deflect radio waves. The sudden decrease in the quantity of solar radiation falling upon the upper air produces a decrease in the ionization gradient with corresponding effects on the minimum wavelength which would return to earth, the skip distance on the short waves, and the fading distance on the

medium waves. Conditions approach partially those prevailing after sunset. Owing to the lack of facilities, and as only Delhi was transmitting at the time, it was not possible to collect data on these points. It is hoped that when the next eclipse comes round, radio in India will have advanced further. So far indeed, that detailed investigation and research can be made.

#### IT'S AN ILL-WIND

THE placid life of a little village in the Gurgaon District has been disturbed in a rather unexpected manner by one particular item in the village programmes. The Delhi station is now broadcasting a daily bulletin giving the Delhi market prices for various agricultural products. This bulletin seems to have found a very attentive and wide-awake listener in the village shopkeeper. Finding that the Delhi prices were in some respects higher than his, he was not slow to raise his own to the same level. The villagers who listened to these prices in the evening did not suspect what was in store for them. In the morning when they went to the local shopkeeper to buy their food-stuffs for the day they were told much to their surprise that they must not expect to-day's prices to be the same as yesterday's, nor to-morrow's the same as to-day's. Such rapid fluctuations in the village prices, for that matter in anything else in that village, were unheard of. To quote the words of our village observer, "consternation prevailed," and a temporary deadlock ensued. But the shopkeeper won in the end at the expense, perhaps, of a certain amount of popularity.

Broadcasting officials related this incident to Government marketing authorities with (it must be confessed) an uneasy sense of guilt. Imagine their surprise, therefore, when the said experts congratulated broadcasting on having achieved what they had been unsuccessfully trying to achieve for quite some time. "If broadcasting," said they, "can help to raise prices it deserves our best gratitude." The shopkeeper is at the moment naturally rather elated. It will be interesting to know what will happen when it is time to buy from the villagers instead of selling to them, and the Delhi prices are still higher than village prices.

#### ANNIVERSARY

BIRTHDAYS have a habit of occurring regularly, even in the worst regulated memories. And this month Bombay is celebrating the ninth anniversary of the starting of broadcasting in India. For this celebration, listeners are being given an extra special programme of good features. Music is, of course, the outstanding part of the day's programme, and it is interesting to note that practically the same band (under a new name) is participating in the giving of European music as put the first music on the air in 1927. Broadcasting in India has made rapid strides, comparatively, since Ken Mac and his Bohemian Band, (as it was then called) gave its first dance music recital. But the aim, and the possibilities, of broadcasting remain the same. The words of Lord Irwin, who opened the Bombay station on that eventful Saturday night, July 23rd, 1927, are as true today as they were then:—

"India offers special opportunities for the development of broadcasting. Its distances and wide spaces alone make it a promising field. In India's remote villages there are many who, after

the day's work is done, find time hang heavily enough upon their hands, and there must be many officials and others whose duties carry them into out-of-the-way places, where they crave for the company of their friends and the solace of human companionship. There are, of course, too, in many households those whom social custom debar from taking part in recreation outside their own homes. To all these and many more, broadcasting will be a blessing and a boon of real value. Both for entertainment and for education its possibilities are great; and as yet, perhaps, we scarcely realise how great they are."

Few of those who launched broadcasting could have fully realised the problems that it would produce, the difficulties it would have to surmount, the widespread demand that would be made for stations everywhere. Today, however, nine years later, we are profiting by the experience and the enthusiasm (and suffering from the mistakes) of those whose courage and foresight gave India its first broadcasting service. Surely we are entitled to wonder today (as we look back over nine years) what stage broadcasting will have reached in nine years' time. Who dare prophesy?

#### OUR PROGRAMMES

WITHOUT going into great detail, we feel that particular attention should be called in this issue to certain features of the programmes. We have already mentioned the "Birthday Celebration" of Bombay on July 23rd; but there are a number of items from Bombay on other days which are well worth mention: Josef Neumann and his Hungarian Symphonians, the Bombay Amateur Dramatic Club, Erwin Klein's Viennese Orchestra, Walter Kauffmann and Mehli Mehta in a violin and piano recital, and a piano recital by Herbert Bird.

As for Delhi, there are several innovations. For example, on the European amusement side Thelma Barron is introducing and directing the "Albion Concert Party", which will give the first programme of its type yet broadcast from that studio. Two newcomers are to be found in the persons of Gracia Duveck and Helen Minney, who are taking part in a studio concert on July 20th. The former, as a member of a dramatic company, has been leading lady in the best known Shakesperian plays, in thrillers by Edgar Wallace, and in the popular farce, "It's a Boy." Surely that suggests all-round talent which should show to excellent advantage in the sketches which she will give during that concert. Helen Minney has done a good deal of singing in concert parties, as well as in Gilbert and Sullivan operas; she was recently heard at Delhi as Bessie Throgmorton in "Merrie England" which was relayed from the Imperial Delhi Gymkhana.

#### IMPROVEMENTS

ON the Indian side, Delhi appears to have made still further strides. In music, a new feature is a programme consisting of songs which our parents and ancestors enjoyed, for which the services of veteran singers and actors have been engaged. In the talks department, items of outstanding interest include a debate on the 24th and a symposium on the 25th.

But perhaps the greatest interest will be found in the efforts that are being made to expand the Indian recorded programmes by investing them

with what has been described as "creative value." The idea is, of course, not new, for it has fairly frequently been done with European records, owing to the discovery of a few people with a special flair for that sort of arrangement. There is no reason, however, says the Delhi Station Director, why Indian recorded programmes should not be handled in the same way. The first efforts in that direction from Delhi are programmes which will give records under definite headings and introduced (with "reasons why") by Mrs. Asaf Ali, Mr. Shiv Raj Bahadur, Khwaja Hassan Nizami, and Mr. Amir Chand Khanna under the general title of "My Favourite Records."

The possibilities of such programmes are almost infinite. Delhi, for example, is already thinking out ways which will unfold the biographies of well-known musicians, revive the music of past generations, make a musical tour around the provinces of India, illustrate some category of music such as the Khayal or Thumri, cover the twenty-four hours of the day along the lines of Indian musical tradition by a proper succession of rags and raganis, and compare (or contrast) two popular musicians. With Indian music reaching a stage in broadcasting where it is in danger of becoming monotonous and played out, this plan of well-conceived and designed recorded programmes should be most welcome to all stations.

Incidentally, in this scheme for putting "human interest" into Indian music, attention might be called to two Bombay programmes, one of which is called "Mixed Pickles," and the other "Musical Impersonations." Both of these are novel musical variations.

#### CONGRATULATIONS

THE Calcutta staff once again made a good showing with their special King's Birthday number of their "Betar Jagat." Well illustrated and with a number of particularly interesting articles outlining the various activities of His Majesty the King-Emperor, it abundantly served its purpose of drawing particular attention to the special programmes arranged for that day by the broadcasting stations at Delhi, Bombay and Calcutta. Incidentally, a number of con-

gratulatory letters have been received from listeners regarding those programmes.

#### ONE FOR RADIO!

The following message appeared in the "Radio" section of the classified advertisements of one of India's well-known dailies:—

**MUSIC MAY BE ROMANTIC BY**  
"moonlight, but your squeaky and rattly body and springs aren't romantic nor musical, so why not let the pressure gun at our Service Station help you to romance?"

Who says that businessmen don't know how popular broadcasting is becoming? Yet if pressure guns are the latest weapons of attack, then heaven help the Station Directors!

#### A GREAT MUSICIAN

Writes the *Hindusthan Times*:—  
"THE passing away, after a short illness at a comparatively early age—he was under fifty still—of the well-known musician, Professor Nasir-ud-Din of Indore, comes with startling suddenness. A man of very simple habits and almost ascetic in temperament, he was hale and hearty all along, and lovers of music in India had been looking forward to listening to him during the coming music conference at Ajmer, as also through the radio. In his death, the country has lost one of its foremost exponents of Hindustani music. His marvellous mastery of the art was promptly recognized when he gave a demonstration of *Dhrupad* at the Music Conference in Lucknow in 1924. In subsequent years, he attained still greater mastery over the art, and as an *alapjiya*, he was far and away the ablest exponent. True, we have amongst us musicians like Faiyaz Khan of Baroda and Abdul Karim Khan of Bombay, each in his own way gifted and supreme. But Nasir-ud-Din had a tradition behind him which went back to the golden age of Indian music, which his great gifts enabled to preserve unimpaired. India is the poorer to-day for his loss."

With this fine tribute to a great artist we are in full accord. The death of Nasir-ud-Din is a sad loss to Indian broadcasting, and on behalf of his many admirers among our listeners we add our sympathies.



INDIA'S OLYMPIC HOCKEY TEAM JUST PRIOR TO SAILING FOR BERLIN TO DEFEND THEIR TITLE OF CHAMPIONS. A PUBLIC FAREWELL WAS BROADCAST FROM THE DECK OF THE "RANPURA" AT WHICH THE CAPTAIN, DHYAN CHAND, THE MANAGER, AND SEVERAL OF THE TEAM SPOKE

# DEVELOPMENT of the EMPIRE SERVICE

By Sir NOEL ASHBRIDGE

*Chief Engineer of the B. B. C.*

IN my last article I gave a brief and simplified explanation of how it comes about that short waves radiated from our station at Daventry are able to reach distant parts of the world several thousand miles away, owing to the action of what is called the ionosphere. I endeavoured to explain why it is that we have to change wave lengths for transmissions to the various zones, and I took several concrete examples of why the particular wavelength used was chosen. In this article I want to carry on and give one or two more examples, picking out those which are for some reason of particular interest.

## TRANSMISSIONS TO AUSTRALIA

I AM going to begin with the problem of transmission to Australia. In this case, it is found that the waves take one of two routes, which are generally referred to as the "long" and the "short" paths. The short path from Daventry runs roughly north-east over Scandinavia and Siberia, while the long path runs roughly south-west over South America. The times of the day during which it is preferable to transmit over one or other of these paths are quite well defined, and there is a period round about the change-over time during which it is difficult to give a service at all. In the northern winter, this period is quite short and in mid-winter falls at about 11.00. Before this time, the long path is better; and after it the short path is better, particularly for transmission on about 25 metres. During the past winter, however, we have found that the use of 31 and 19 metres was best. During most of Transmission I, the 31 m. wave takes the long path *via* South America, while the 19 m. wave takes the short path *via* Scandinavia.

During the northern summer, the dead period at the change-over is considerably longer, the signals over the long path fade out or become weak as early as 07.00 or 08.00, not becoming strong over the short path until 15.00 or 16.00.

I have mentioned this change of path because it is of importance to listeners in Australia and New Zealand, who may wish to erect directional aerials in order to improve their reception of Daventry. They should obviously provide some arrangement whereby they can change the direction by 180 degrees to take account of this change in the angle of arrival of the waves.

## THE ANTIPODES

ANOTHER case of particular interest is transmission to places in the neighbourhood of the Antipodes, to which all paths are almost of equal length, irrespective of the direction from Daventry. New Zealand is not quite at the Antipodes of Daventry, and therefore there is one path, to Wellington, for instance, which is shorter than the others. This has a bearing from Daventry of 16 degrees east of true north, and the equivalent long path is 196 degrees east of true north. The question arises—should we attempt to serve Wellington by directing our radiation along one of these two paths?

Experience shows that good reception can also be obtained there when we are transmitting east

and west, depending on the time of day. Up to the present, these facts have been noted, but we have not yet sufficient information to tell us which is the actual direction from which the maximum signals arrive in New Zealand. I hope that, in co-operation with the New Zealand Broadcasting Board and the Post Office authorities there, we shall be able to make some experiments which will answer this question for us. It is almost certain that the best direction will change with the time of day and the season of the year. When these doubts are cleared up, we shall be in a better position to improve the service to New Zealand since it is obviously desirable to concentrate the radiation from Daventry in the direction of the most favourable propagation conditions, even if this direction is not the shortest path between Daventry and Wellington.

## VERTICAL DIRECTIVITY

I SHOULD now like to say something more about the propagation of radio waves from the point of view of the vertical directivity of the transmitting aerial. Before I begin I must make it clear what I have in mind by vertical directivity. In the last article I used the analogy of a searchlight and I pointed out that if one is working a searchlight it is possible, of course, to point it in a certain direction, but it is also possible to tilt it at a certain angle with the ground. It is this angle with the ground, or more strictly speaking, the angle which the beam makes with a tangent to the surface of the earth, which I am calling vertical directivity.

I explained in an earlier article that our experience at Daventry had shown that our aerials should have certain dimensions in the vertical plane, and it is these dimensions which determine the width of radiation in this plane, and the angle at which the waves leave the ground. Referring again to the analogy of the searchlight, this is equivalent to the width and the angle of elevation of a searchlight beam.

I have already said that the signals reach the listener in a series of "hops" and it will be obvious that, if the reflecting power of the ionosphere were such that it was equally effective, irrespective of the angle at which the waves reach it, it would be best for us to transmit with the beam at as low an elevation as possible. The point at which the waves first reached the ionosphere would then be farther away from Daventry and thus the number of "hops" between Daventry and the receiver would be reduced. Since there is in every case some loss of energy at each reflection it would seem desirable to reduce the number as much as possible.

## POST OFFICE EXPERIMENTS

THE British Post Office have carried out a large amount of experimental work on the trans-Atlantic radio-telephone service, from which it appears that there is an optimum angle at which the waves should hit the ionosphere in order to secure the best results, and this angle

depends on a number of factors. For communication between Rugby and New York in daytime, the optimum angle from the horizontal at which the maximum radiation should be concentrated was found to be about 11 or 12 degrees for 20 m. waves.

It should not be assumed, however, that this is extremely critical, and that no reception will be obtained if the waves leave the transmitter at any other angle. Measurements carried out to determine the angle at which the waves arrive at a receiving station show that this seems to be more or less independent of the angle at which they are transmitted. The received energy may be a maximum for the given angle of transmission, but it does not always arrive from the same vertical direction. In fact, it is sometimes found that energy arrives over two or more paths simultaneously, the angles of arrival being such that the energy has obviously been reflected two, three or four times from the ionosphere. In other words, some of the energy has made two, some three and some four hops. It is this which is responsible for selective fading. When reception conditions are good and stable, this effect is not apparent, and a large proportion of the energy arrives from one vertical direction.

The experimental work involved in obtaining this information for the New York-London telephone circuit extended over many months, and it is obvious that it is impossible for us to

No. 4 in the Series.

make similar experiments for every one of our transmissions from Daventry. We have a different problem to solve, for we are not concerned with a single point of reception at a given distance from Daventry. The broadcasting problem is to choose conditions at the transmitting aerial which will result in the best compromise over a wide area rather than to direct the maximum signal strength at a given point in the area.

It will probably occur to you now that, since there is some favoured vertical angle at which the waves will arrive at the receiver, it should be possible to take advantage of this and so to design the receiving aerial to favour waves arriving at this angle at the expense of those arriving at other vertical angles. This is indeed possible, and is carried out in highly-developed point-to-point services such as the trans-Atlantic radio-telephone service.

I have mentioned that the vertical angle of arrival frequently appears to be independent of the vertical angle of transmission. It seems in fact to be a function of the wavelength, the time of day, and the season of the year. I am afraid, however, that the average broadcast listener cannot do much about this, since the dimensions and complexity of aerials which are likely to have the correct directional properties in the vertical plane are beyond his resources.

## SKIP-DISTANCE

SOME of you may be wanting to ask now what happens if your receiver is situated at a place where the waves are passing at the top of one of their "hops"!

I mentioned earlier in these articles that it was not possible to concentrate all the energy sharply into a beam, and that a certain amount of the energy was radiated at most angles and directions. Further, the width of the beam in the

vertical plane is considerable, and, although, in speaking of its elevation, I gave a definite vertical angle, it must not be thought that all the energy is radiated at this angle. As Professor Appleton pointed out many years ago, a short-wave transmitter "illuminates the ionosphere," and a certain amount of energy is reflected from it in all directions.

To go back again to our searchlight analogy, the searchlight beam can light up the clouds and be visible over a large area to persons who are well outside the path of the beam. It is in some such way as this that you do receive signals from a short-wave station in spite of what I have said earlier about the energy travelling in a number of "hops." If you are in the right place, however—depending on the wavelength, the horizontal direction and the vertical angle, etc.—the signals will, of course, be very much stronger.

The area between the transmitter and the point where the greater part of the radiated energy is first returned to the ground is sometimes referred to as the "skip distance." This does not show up so much nowadays as it used to when receivers were far less sensitive. In the original short-wave experiments, the receiver was not sensitive enough to pick up very much if it were situated in the area where the main radiation was not receivable but with modern receivers the "skip distance" is much less noticeable. It may well happen that the quality of reception is bad in the so-called "skip distance," owing to the random arrival, over a number of paths, of waves reflected or refracted in the ionosphere.

I hope that in these two articles on the propagation of waves, I have succeeded in giving you some rough idea of how the waves, sent out from Daventry, reach your receivers and of why we have to use different wavelengths at Daventry for the different transmissions. In the next article, I hope to tell you something about the reception of short waves.

## "DO NOT BE NIGGARDLY WITH RADIO"

### Broadcasting as a Power

THERE is much to attract India in the speech made on June 1st by the High Commissioner for the Union of South Africa. He was broadcasting to the whole Empire, but revealed himself as being particularly interested in the value of broadcasting where there are "race problems and wide distances." In a phrase, he described the real object of broadcasting thus: It must be a true and objective reflect of our national life.

Now read on as we quote in full some of the Hon. C. te Water's interesting talk:—

"While South Africa has been flourishing and growing sleek on her gold premium, and while our trade has boomed and our farmers are surely recovering the ground lost during the bad years of the world slump, two political events, both standing out in importance to South Africa from the many happenings of the year, have taken place in this past year. The first is the passing of General Hertzog's Native Bills . . . The second is the nationalisation of broadcasting, and this governmental act which took place with the usual ripple on the political surface—without which we South Africans would never be happy—will, I believe, mark the year 1936 as a milestone in our history. To those of us who live in the outer world, and have daily opportunity of observing the immense importance of this service which science has given to men, the need of national control is beyond argument.

"Possibly no better example of the working of this system and its intimate and pervading influence can be given than the broadcast of the death of the late King, which so deeply stirred the motions of the whole world.

"In South Africa, with its race problems and wide distances, the radio, if wisely organised and

controlled, will bring a better understanding between the people of our towns and countryside, and provide a means of 'vicarious contact', if I may use the phrase, with the outside world, for thousands of our people who may never have the opportunity of knowing or seeing the world.

"I remember this thought striking me vividly in a chance conversation I had with Sir John Reith of the B.B.C. at a dinner party about four years ago. That conversation, if I may unroll a page of back history for one moment, eventually led to our Government being persuaded by me to invite Sir John Reith to visit South Africa, and that visit to the nationalisation of broadcasting in South Africa.

"I often cite this as the only example in my experience of something really good emerging from a dinner party, which, as some of you know, is the bane and curse of High Commissioners in London.

"The broadcast must, in my opinion, be a true and objective reflex of our national life. While the South African Corporation should not slavishly ape other systems, it would be wise to study all systems closely, to take from them what is good and reject what is alien to our tastes. In its objectivity—that is to say, in its power to present facts uncoloured by prejudice and policy—lies its real power, which will become in due course greater than that of the written word.

"So, if I may advise South Africa, do not be niggardly or backward in the development of this most important of modern methods of communication, which, I believe, will prove to be of the greatest potential value in the formation of our national character, and in the sealing of our national unity."



NINE YEARS AFTER! KEN MAC AND HIS ORCHESTRA, SOME OF THE MEMBERS OF WHICH PARTICIPATED IN BOMBAY'S FIRST REGULAR BROADCAST ON JULY 28TH, 1927. SEE BOMBAY'S PROGRAMME OF JULY 23RD IN THIS ISSUE.

# WIRELESS LICENCES

## Present Position Explained.

THE ordinary wireless licence which can be obtained on demand at all important Post offices on payment of the fee of Rs. 10 is intended to cover wireless reception for private and domestic purposes only. It applies to clubs and similar institutions where the members constitute a corporate legal body and, as a special concession, to institutions, such as hospitals and educational establishments where the receiver and loud-speakers are installed by some responsible official for the free use of the patients, students and staff. For this purpose, a single licence will cover the whole of a single set of self-contained premises, even if there are several buildings, but private residential quarters even in the same building require separate licences. In no circumstances, however, does a 'Broadcast Receiver Licence' as the ordinary licence is called, cover wireless reception and the use of loud-speakers in a public place, or for commercial purposes, that is, where there is any kind of business or pecuniary gain.

As regards loud-speakers in public places, the Broadcast Receiver licence prohibits dissemination in any manner of the matter received by wireless but, where it is considered to be in the public interest a special permission will be granted

waiving this restriction. Applications for this concession should be addressed to the Director-General of Posts and Telegraphs, Wireless Branch, New Delhi, with details of the proposed scheme. This arrangement is intended to cover, in particular, receivers installed in villages and towns by responsible local authorities and a condition will be that the receivers are under proper control and no charge is made to the public. The licensee will have to make his own special arrangements as regards copyright matter as the arrangement made with the copyright-holders by the Broadcasting Service only covers reception for private and domestic purposes.

### COMMERCIAL BROADCAST

FOR hotels and such-like a special form of licence is being prepared and will be called 'Commercial Broadcast Receiver Licence.' These licences will be valid for twelve months from the first of the month in which the licence is issued and the annual fee will be Rs. 50 for one receiver and one loud-speaker or similar appliance directly connected thereto and an additional receiver or loud-speaker or similar appliance. The term 'one receiver' will ordinarily be held to cover apparatus capable of receiving and reproducing

a single broadcast programme at a time and will include the aerial and earth system necessary for the purpose. One licence will only cover a single set of premises. For the present these licences will only be issued from the wireless branch of the Office of the Director-General of Posts and Telegraphs, New Delhi to whom the applications should be addressed together with the fee by money order or postal order. Cheques are not accepted. In making the application, the number of receivers and loud-speakers and the arrangements for the installation should be clearly indicated and any material change will thereafter have to be reported so that the licence and fee can, if necessary, be modified. As in other cases, the licensee will have to make his own arrangements in respect of programme in which a copyright exists.

### WIRES USED FOR TRANSMISSION

IT is also pointed out for general information that under the Indian Telegraph Act any wires used for the transmission of information, or broadcast programme, constitute a telegraph and require a licence from the Director-General of Posts and Telegraphs. The wireless licence ordinarily covers wires used in connecting a receiver to the loud-speakers, provided the wires are entirely within the premises to which the licence refers. This will, however, not cover wires connecting different premises and the special permission of the Director-General will be necessary in such cases. Ordinarily licensees will not be permitted to erect their own wires. The Department of Posts and Telegraphs will provide the wires on a rental basis and the licensee will be required to enter into a guarantee to pay the rental for a fixed number of years.

## PROGRAMME TIMINGS QUESTIONNAIRE

We should appreciate the co-operation of all our readers in our effort to discover the best-favoured programme timings. Please answer the following questions, and send them to the Editor, "Indian Listener," with "Questionnaire" marked on the cover of the envelope.

1. Which Indian Station do you mostly listen to? .....
2. What is the best time for?
  - (a) Indian Music. ....
  - (b) ,, Talks. ....
  - (c) ,, Plays. ....
  - (d) ,, News. ....
  - (e) ,, Children's Hour. ....
  - (f) ,, Ladies' Hour. ....
  - (g) English Music. ....
  - (h) ,, Talks. ....
  - (i) ,, Plays & Variety. ....
  - (j) ,, News. ....
  - (k) ,, Children's Hour. ....
  - (l) ,, Ladies' Hour. ....
3. Which of the above features of the programme do you appreciate most? .....
4. Are you an Indian or a European listener? .....

### Any other Comments?

(Signed) .....

Subscriber's No. ....

License No. ....

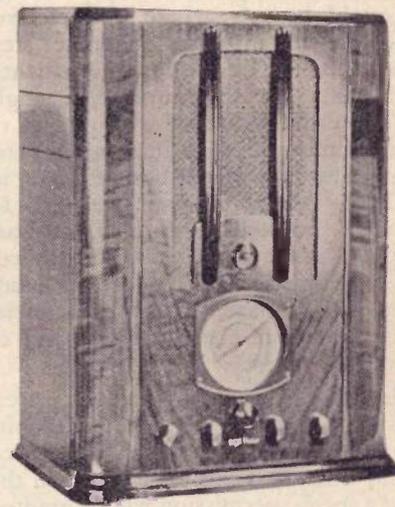
# Listening in has become a pleasure to

Mr. W. G. Bourne, Commander,  
R.N., F.R.G.S., A.I.N.A.

**If you feel nervous while selecting your wireless receiver... Read this**  
I have duly received, in perfect condition, the RCA Wireless receiving Set dispatched on the 4th inst. I might add that within fifteen minutes of its receipt I had it working—its performance is wonderful. Listening in has become a pleasure.

(Sd.) W. G. BOURNE.

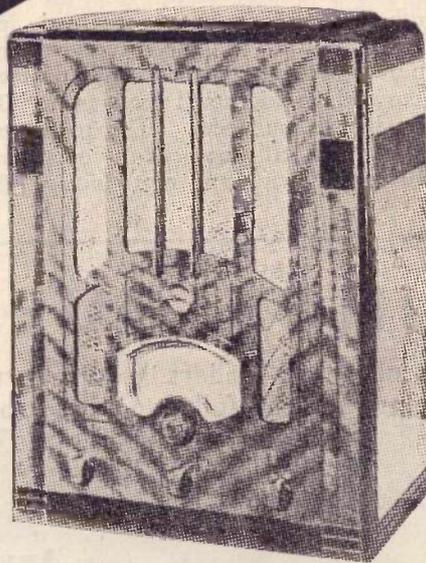
Just one of the many RCA owners who rave about their proud possessions.



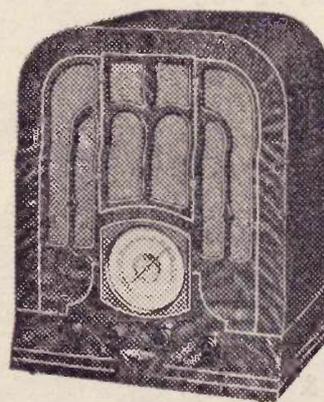
**Model T9-9 :** 9 tubes, including the Magic Eye, in a highly efficient superheterodyne chassis with the Magic Brain and Metal Tubes. Three wavebands cover a universal realm of broadcast entertainment, 140-410 kc., 540-1800 kc., and 5700-18,000 kc., which includes standard and short-wave programmes, and the 16, 19, 25, 31 and 49 meter bands. The colorband dial and colorband indicator afford easy tuning. It also features continuous tone control, automatic volume control, 4.5 watts output and 8-inch electrodynamic speaker.

AC-DC  
UNIVERSAL MODELS T9-7  
& T9-8, Nine tubes.

Universal Models T9-7 & T9-8 Nine Tubes Magic Brain Radios AC-DC 220 volt. New Magic Brain, Magic Eye, Metal Tubes. International coverage 540-18,000 kc., standard and short waves, including 16, 19, 25, 31 and 49 metres. New 8 inch speaker and full complement of RCA's advance developments and technique for high performance and tone. T9-8 provides the 155-320 long wave bands.



Here have been given brief technical features which result in outstanding performance of the RCA new models. But the final test of any radio set—no matter by whom it is designed and made—must be aural, so you are cordially invited to visit our show-rooms and listen to these models without the least obligation.



**Model BT 7-8 :**  
A 7-tube, 2-band superheterodyne with tuning range of 540-1720 and 5400-18,000 kc. Local and foreign programmes police, aviation and amateur calls. 8" speaker, 2.2 watts output. Tone Control. Batteries: 3, 45-v. B, 3, 4½-v. C., and 1 Aircell.

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AHMEDNAGAR.

### LIBERAL AGENCY TERMS

Wanted Dealers  
For Unrepresented Areas.

# POTENTIAL LISTENERS OF THE WORLD

By A. R. BURROWS, Director, International Broadcasting Office, Geneva.

A YEAR ago the International Broadcasting Office produced a chart showing that at the end of 1934, in sixty-two countries of the world, there were approximately 48,300,000 homes equipped to receive the various broadcast programmes. This enabled one to estimate that at mid-summer last year the potential listeners in the world would have reached 200,000,000.

The figures which have been coming to Geneva from official sources since the end of last year—some of them reached us only a fortnight ago—show that on New Year's Eve approximately 225 million persons had then the possibility of enjoying the art of the broadcasters. The estimated number of receiving sets had then reached 56,168,451, and we consider that four persons on an average have access to each receiver.

The chart we have been able to issue from Geneva this year is easily the most interesting to date. It gives the number of receiving sets in ninety-five countries as compared with the sixty-two dealt with a year ago. The chart appears to have aroused world interest. Many of the countries appearing in this year's chart are small countries, remote from long wave or medium-wave stations and sparsely populated by settlers, so it must be assumed that their interest in broadcasting has been aroused by the growth of the short-wave transmissions from distant countries overseas. This being so, it is certain that the growth of receiving sets in these outlying countries will be watched, year by year, with keen interest by the possessors of high-power, short-wave stations.

The United States of America retains the lead in the world, both in the number of receiving sets possessed by any one State (approximately twenty-two and a half millions in the homes, apart from three millions in motor cars), and in the proportion of the number of homes equipped in relation to each thousand of the population, which is 177.95. She has drawn away from Denmark, which at one time was challenging her for first place. Denmark, Europe's champion, has nevertheless made headway, and has now a proportion of receiving sets to her population (164.41 per 1,000), which is higher than that of the United States a year ago. Great Britain takes third place in the world, with 160.77 receivers for each thousand persons. She looks like gaining second place during the present year.

As the growth of listeners in the countries of the European zone was the subject of a special article in World-Radio but a few weeks ago, there is no good purpose to be served by covering once again this same ground. The new figures issued by the International Broadcasting Office include, however, those for the U.S.S.R., the position of which, in the world or radio, it is always difficult to fix for statistical purposes, owing to the fact that the U.S.S.R., as far East as 40 degrees, is officially considered as being in the European zone, whereas it is impossible to obtain statistics dealing with this portion only of the vast Soviet territory. The figures received by the Geneva Office suggest a growth of 475,000 receiving sets within the U.S.S.R. in 1935. Many of these receivers, it is understood, are not receivers used in conjunction with an aerial wire, but apparatus which are attached to the Russian network of

*In our previous issue we tabulated Europe's great broadcasting progress towards 100,000,000 listeners. In this article from "World Radio" an authority tells why he believes there will be sixty million listening homes (equal to about 240,000,000 listeners) in the world by the end of the present year.*

distributing circuits, and operate on the principle of "wireless exchanges."

The other continents have produced several surprises. The first of these is that New Zealand listeners have outstripped Australian listeners, so far as the relation of receiving sets to population is concerned. New Zealand leapt forward during 1935 by 23.1 per cent. against Australia's 12 per cent. It is hard to believe that the Commonwealth will let this challenge pass unheeded.

Last year Canada held fourth place amongst the extra-European countries. This year the Dominion is placed sixth despite the fact that on March 31 (Canada's broadcasting year ends on March 31 and not on December 31), she was able to show 47,000 more registered listeners than a year ago. Canada, I am certain, will not grieve over her seeming displacement from a "prize-winning" position, seeing that this is due to newcomers who possess relatively small areas and populations—one of them being British Somaliland, which possesses only six receivers amongst a white population of sixty-eight.

If Canada's progress has not been in proportion to that of other British Dominions, that of the Union of South Africa has been above the average. Here a percentage increase of approximately, 31.8 has to be recorded. Last year Chili followed on the heels of the Union of South Africa. This year Chili has been left well behind. For some reason, which we have not yet had time to discover, the figures for Chili, and indeed other Central and South American countries—such as Bolivia, Cuba and Mexico—show a very considerable decrease on those supplied by the same sources a year ago. It is true that in all these cases the figures are but estimates, as there exists no licensing system, but the big declines recorded suggest the introduction of a new basis for the preparation of estimates. On the other hand it will be noticed that the great Argentine Republic claims an increase of about 300,000 receiving sets during 1935, and a place amongst the first eleven in the world in respect of the total number of listeners.

Japan, although only seventeenth amongst extra-European countries (when one examines the proportion of receiving sets to population), deserves special mention. Actually, she is now sixth amongst the countries of the world in respect of the actual number of homes equipped for the reception of broadcast programmes. Last year her numbers increased by 21.5 per cent.

Amongst the remainder of the countries of the world the British Dominions and Colonies make good showing. The figures coming from them have not always been large, but the countries have not always the advantage of a home station and depend in the main on the Empire service from Daventry. Kenya, it is true, has a local station. This gives Kenya listeners eighth place amongst those living in extra-European countries. Southern Rhodesia takes tenth place, Newfoundland sixteenth place. It is gratifying to note that the number of registered wireless-equipped homes in India rose during last year from 16,250 to 24,839—an increase of 52.8 per cent. The figures are still small in relation to India's vast population, but they indicate a movement the importance of which will be more fully realised in two or three years' time.

Four sets of figures arrived at Geneva at the moment when the table comparing the situation at the end of 1935 with that of 1934 was leaving the Office. One set came from Luxembourg, where, although there does not exist a licensing system, it has recently been possible to discover the true state of affairs. The Luxembourg authorities used the occasion of the recent census for obtaining a register of the possessors of wireless receivers. This register shows the earlier official estimate of 15,000 to have been conservative. There were actually 22,657 at the end of 1935—representing 75.5 sets per 1,000 of the population. Luxembourg, therefore, takes tenth place in Europe in respect of the density of her listeners.

The next piece of "Stop Press" news comes from Venezuela. This estimates the number of equipped homes at 73,000. The third last-moment return is from Northern Rhodesia. It shows the presence of 740 receivers amongst a white population of 40,000. Northern Rhodesia has as nearly as possible the same proportion of wireless receivers to her white population as Southern Rhodesia.

Will there be sixty million homes listening to broadcasting at the end of 1936? I think we may safely say, "Yes."

## TECHNICAL SERVICE DEPARTMENT.

**For the benefit of readers who have technical problems to be solved, we have opened a department for answering queries. These should be addressed to the T.S.D., c/o the Editor, "Indian Listener," and be accompanied by an addressed envelope for the reply. Answers to questions of general interest will be published in the "Listener."**

THURSDAY, 16th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*
- 8-15 a.m. **Shrimad Bhagwad Geeta** by Pandit Brij Bhushan Joshi.
- 8-25 a.m. **B. S. Rawat.** *Thumri Bhairvin.*
- 8-35 a.m. **Kallo Bai** of Pataudi. *Ghazal Bhairvin.*  
"Sakut-i-ishq ko phir jurat-i-taqir hoti hai  
Muqadar azma phir ah-i-betasir hoti hai."  
(Agha Hashr).
- 8-45 a.m. *Talk (Hindustani) : "Thought."*  
By Syed Mabarak.
- 9-0 a.m. **Pandit Brij Bhushan Josh.** *Dhurpad Asa.*
- 9-10 a.m. **Gulam Sabir.** *Sarangi. Bhairon.*
- 9-15 a.m. **B. S. Rawat.**  
"Janewalon se jiya na lagana." *Thumri Kalangra.*
- 9-25 a.m. **P. S. Mukerjee.** *Sarod. Bhairvin.*
- 9-30 a.m. **Kallo Bai** of Pataudi. *Dadra.*
- 9-40 a.m. **Haidar Husain.** *Sitar. Balaskhani.*
- 9-50 a.m. **B. S. Rawat.**  
"Mila bhi dard bhara dil to kia mila na mila  
Taras ke umr kati dard ashna na mila."  
(Abul Asar Hafeez).

10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
**Indian Recorded Music.** (*Thumris*).
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
**A. I. R. Orchestra.** *Purbi.*
- 6-10 p.m. **Pandit Brij Bhushan Joshi.** *Dhurpad Pilu.*
- 6-20 p.m. **1st News Bulletin.** (*Hindustani*).
- 6-30 p.m. **1st News Bulletin.** (*English*).
- 6-40 p.m. **B. S. Rawat.**  
"Piya mora pardes." *Thumri Sarang.*
- 6-50 p.m. **Kallo Bai.** *Ghazal Bhim plasi.*  
"Ji ko rog lago baitha ji ke rog se marta hun  
Is men kisi ka shikwa kia apni karni bharta hun."  
(Hari Chand Akhtar).
- 7-0 p.m. **B. S. Rawat.**  
"Murli bajawat Sham." *Thumri Pilu.*
- 7-10 p.m. **Pandit Brij Bhushan Joshi.**  
"Phire rah se woh yahan ate ate  
Ajai mar rahi tu kahan ate ate." (*Dagh*).
- 7-20 p.m. **Master Jiwan.** *Clarinet. Puria Dhanasri.*
- 7-25 p.m. **Kallo Bai.** *Khayal-Marwa.*
- 7-35 p.m. **B. S. Rawat.**  
"Faqirana ae sada kar chale  
Mian khush raho ham dua kar chale." (*Mir Taqi*).
- 7-45 p.m. **"For Villagers Only."**
- 8-45 p.m. *Talk (Hindustani) : "Eyes in Hindi Poetry."*  
By Pandit Radhey Shyam.
- 9-0 p.m. **A. I. R. Orchestra.** *"Caravan."*
- 9-10 p.m. **Pandit Brij Bhushan Joshi.**  
"Tund mai aur aise kamsin ke liye  
Saqiya halki si la in ke liye." (*Amir*).
- 9-20 p.m. **Malang Khan.**  
"Man na kaf." *Khayal Gond Malhar.*

- 9-30 p.m. **P. S. Mukerjee** .. *Sarod*  
**Sabiri** .. *Sarangi*  
**Tufail** .. *Tabla* } *Behag.*

- 9-35 p.m. **Kallo Bai.** *Thumri Desh.*
- 9-45 p.m. **2nd News Bulletin.** (*Hindustani*).
- 10-0 p.m. **2nd News Bulletin.** (*English*).
- 10-15 p.m. **Talk (English) : "Indians in Europe."**  
By M. D. Taseer.
- 10-30 p.m. **A Scottish Variety Programme.**  
A B.B.C. Recorded Programme.
- 11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s.

- 1-0 p.m. Available Market Rates.  
**Popular Records (Regal Zonophone.)**  
Introducing Gracie Fields and Billy Cotton and His Band.
- 1-30 p.m. **A Studio Recital.**  
By Ellis Kern, *Pianoforte.*  
Sonata Op. 28, D Major *Beethoven.*  
Allegro.  
Andante.  
Scherzo.  
Allegro ma non troppo,  
Ballade in H Minor *Liszt.*  
Revolution Etude Op. 10, No. 12 *Chopin.*  
Love Dream *Liszt.*
- 2-0 p.m. **Light Music.**  
Bai Moghubai Paingankar.  
Accompanied by The V.U.B. Orchestra.
- 3-30 p.m. *Close down.*
- 6-0 p.m. **Relay from Capitol Cinema.**  
(By kind permission of the Management.)
- 6-30 p.m. **Children's Hour.**  
Marie J. Hill.
- 7-0 p.m. **A Telefunken Recorded Programme.**  
Berlin Philharmonic Orchestra.  
OVERTURE - "Frolics of the Vagabonds" *Suppe.*  
VIOLIN SOLO - - - - - *Jan Dahmen.*  
"La Capricciosa" - - - - - *Ries.*  
ANDANTINO - - - - - *Padre-Martini, Kreisler.*  
ORCHESTRA.  
VALSE - "When love d'es" - *Cremieuse*  
**Hawaiian Guitar Trio.**  
WALTZ - "One-two-three" - *Two Friends, Cromerr.*
- 7-30 p.m. **Talk : "In England Now."**  
By Stephen King Hall.  
(A.B.C. relay if reception is satisfactory.)
- 7-50 p.m. **Talk : "Have you heard this?"**  
By Mena Silas.
- 8-5 p.m. **"Love Needs a Waltz."**  
A Radio Operetta, Book and Lyrics by James Dyrenforth; Music by K. Leslie Smith; and Produced by Charles Brewer.  
Prince Audre : Bruce Carfan.  
Baron Bulstroven : Bruce Winston.  
Alonzo B. McNulty : Ben Welden.  
Oily Kincaid : Les Allen.  
Minister of Interior : Gordon Bailey.  
Minister of Espionage : Ernest Sefton.  
The man in the gallery : Clifford Bean.  
The B.B.C. Theatre Orchestra and Chorus.  
Conducted by Marek H. Lubbock.  
(A B.B.C. Recorded Programme.)
- 9-0 p.m. **News in English.**

- 9-10 p.m. **News in Hindi and Commercial News.**
- 9-30 p.m. **Light Hindustani Music.**  
Vazirbai. In Songs of Kabir.  
With *Sarangi, Harmonium and Tabla.*
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
**SB The "Radio Sextette."**  
A Light Instrumental Concert from the Studio.  
Calcutta Weather Bulletin for Oceanraft and Rivercraft (*if any*).
- 1-36 p.m. **Talk : "Great Artists of Italy." (Contd.)**  
By Kamal Bose.  
**Vocal Music (Bengali.)**
- 2-6 p.m. Dhiren Das—*Religious.*  
Provabaty—*Light.*
- 2-36 p.m. **Talk : "This World and its Wonderful Aspects."**  
By Bishnu Sarma.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
**SB I.F.A. Shield Competition.**  
Football Commentary.
- 6-6 p.m. **Modern Bengali Song** by Pramilan Bal.
- 6-16 p.m. **A Classical Programme** under the direction of Girija Sanker Chakravarty.  
**Vocal Music :—**  
Geetasree Geeta Das.  
Kumari Arati Das.  
" Shantilata Banerjee.  
" Prova Mitra.  
Kajari Das.  
Eena Das.  
Jagadish Chakravarty.  
Sailen Banerjee.  
Rathindra Chatterjee.  
**Instrumental Music :—**  
Birendra Kumar Maitra—*Seetar Solo.*
- 7-51 p.m. **News in English.**  
**SB**
- 8-6 p.m. **Light Bengali Song.** By Kumari Amiya Sircar.  
**SB**
- 8-21 p.m. **Talk : "Hygiene for All."** By Nripen Chatterjee.  
**SB**
- 8-36 p.m. **Religious Song.** By Uttara Devi.  
**SB**
- 8-51 p.m. **Weather Forecast, General News Bulletin, Market Prices, Jute and Gunny Closing Rates.** (*In Bengali.*)  
**SB**
- 9-6 p.m. **A Studio Concert** featuring :—  
Sushila Sen—*Soprano.*  
Moneesha Sen—*Pianist.*  
Jack Holmes' Quartette in Musical and Humorous Numbers.
- 10-6 p.m. **Weather Forecast, 2nd News Bulletin, Market Prices, Jute and Gunny Closing Rates.** (*In English.*)  
**SB**
- 10-21 p.m. **Dance Music Selection (Recorded)** from the Studio.  
**SB**
- 10-36 p.m. *Time Signal.*  
*Close down.*

All Times are given in Indian Standard Time.

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THURSDAY, 16th JULY 1936.

B. B. C.

TRANSMISSION 5.

The following frequencies will be used :  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).

- 4-30 a.m. **Big Ben. "The Arcadian Follies,"**  
under the direction of Ernest Binns. Arthur Jackson (Piano-forte); Bobby Vincent (Comedian and Dancer); Cecil Frederick (Entertainer); Anita Eaton (Soubrette and Dancer); Madge Colin (Soprano); Ralph Humber (Baritone); Evie Carcroft (Soubrette); Mollie Deane (Comedienne); Max and Maisie Norris (Light Comedy Duets); Chris Wortman (Light Comedian); Harry Korris (Comedian). From the South Pier, Blackpool.
- 5-15 a.m. **"Round and About."**  
Something interesting which is going on.
- 5-25 a.m. **"The Blue Peter."\***  
A comic opera in one act, by A. P. Herbert. Music by Chamber Gibbs. Simon (a fruit grower) played by George Baker; Joan (his wife) played by Vera Siddons; Susan (her maid) played by Esther Coleman; Robin (a sailor) played by Jan Van der Gucht. The action takes place in the garden of Simon's house on an evening a long time ago. The BBC Empire Orchestra; leader, Daniel Melsa; conductor, Eric Fogg. The programme produced by William MacLurg.
- 6-10 a.m. **The News and Announcements.**  
Greenwich Time Signal at 6-15 a.m.
- 6-30 a.m. **Close down.**

TRANSMISSION 6.

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (13.32 m.).

- 7-30 a.m. **Big Ben. A Beethoven Programme.**  
Chamber Music. The Griller String Quartet: Sydney Griller (Violin); Jack O'Brien (Violin); Phillip Burton (Viola); Colin Hampton (Violoncello). Quartet in F minor, Op. 95: (1) Allegro con brio (2) Allegretto ma non troppo leading to Allegro assai vivace, ma serioso (3) Larghetto espressivo leading to Allegretto agitato. Quartet in C, Op. 59, No. 3: (1) Introduzione, Andante con moto, leading to Allegro vivace (2) Andante con moto quasi allegretto (3) Menuetto: Grazioso (4) Allegro molto.
- 8-25 a.m. **Talk.\***
- 8-55 a.m. **Variety:**  
Claude Hulbert and Bobby Comber.\*
- 9-10 a.m. **The News and Announcements.**  
Greenwich Time Signal at 9-15 a.m.
- 9-30 a.m. **Close down.**

TRANSMISSION 1.

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- 10-0 a.m. **Big Ben. Reginald King and his Orchestra.**  
Suite, Ballerina: (1) Theatre Lights (2) Flowers from a Forgotten Lover (3) Curtain Up (Arthur Wood). Nocturne in Mists (Edwin Gray). La Siesta (Norton). A Hillside Tune (John Farrant). Japanese Lanterns (Tony Lowry). In a Pagoda (Bratton). Selection of Scottish Airs (arr. Moulder). March, London Bridge (Eric Coates).
- 10-45 a.m. **Sports Talk.\***
- 11-0 a.m. **"Duet—By Accident."**  
A thrilling human story by Beatrix Thompson, with two characters.

- 11-30 a.m. **Ten Hot Minutes, by Harry Leader's Swing Quartet.**
- 11-40 a.m. **The News and Announcements.**  
Greenwich Time Signal at 11-45 a.m.
- 12-0 noon **Close down.**

TRANSMISSION 2.

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

- 3-30 p.m. **Big Ben. Presentation of New Colours to the Brigade of Guards by His Majesty the King, including a descriptive commentary by Major J. B. S. Bourne-May (late Coldstream Guards). Broadcast from Hyde Park.**
- 4-45 p.m. **A Recital by Arthur Catterall (Violin).**  
Souvenir d'un lieu cher, Op. 42: Meditation; Scherzo; Melody (Tchaikovsky). Caprice No. 12 (Paganini, arr. Catterall). Rondo in C (Mozart).
- 5-15 p.m. **Symphony Music.†**
- 5-30 p.m. **Gentlemen v. Players. A description of the play from Lord's Cricket Ground, London.**
- 5-45 p.m. **"Duet—By Accident."\***  
A thrilling human story by Beatrix Thompson, with two characters.
- 6-5 p.m. **Ten Hot Minutes, by Harry Leader's Swing Quartet.\***
- 6-25 p.m. **Musical Interlude.†**  
Greenwich Time Signal at 6-30 p.m.
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **The Philip Whiteway Ensemble.**  
Three Poor Mariners (arr. Quilter). The Mill (Raff, arr. Pochon). Passing Clouds (Reginald King). The Snail and the Thrush; Daddy-long-legs (Suite, Humours of Nature) (Montague Ewins). Alice Blue Gown (Tierny). The Green Baize Lawn; The Blue Budoir; The Clockwork Two-seater (Suite, A Doll's House) (Engleman).
- 7-15 p.m. **Close down.**

TRANSMISSION 3.

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).

- 7-30 p.m. **Big Ben. "In England Now."**  
By Stephen King-Hall.
- 7-47 p.m. **The Band of His Majesty's Royal Marines (Plymouth Division)**  
(by permission of Brigadier H. G. Pope), conducted by Captain F. J. Ricketts, Director of Music, Royal Marines. From the Abbey Hall, Plymouth.
- 8-30 p.m. **"The Arcadian Follies."**  
Under the direction of Ernest Binns. Arthur Jackson (Piano-forte); Bobby Vincent (Comedian and Dancer); Cecil Frederick (Entertainer); Anita Eaton (Soubrette and Dancer); Madge Colin (Soprano); Ralph Humber (Baritone); Evie Carcroft (Soubrette); Mollie Deane (Comedienne); Max and Maisie Norris (Light Comedy Duets); Chris Wortman (Light Comedian); Harry Korris (Comedian). From the South Pier, Blackpool.
- 9-15 p.m. **"Round and About." A Recital of Songs of the Maori.**

- 9-25 p.m. **The News\* and Announcements.**  
Greenwich Time Signal at 9-30 p.m.
- 9-45 p.m. **Gentlemen v. Players. A description of the play from Lord's Cricket Ground, London.**
- 10-0 p.m. **Lou Preager and his Band.**
- 10-13 p.m. **Presentation of New Colours to the Brigade of Guards by His Majesty the King, including a descriptive commentary by Major J. B. S. Bourne-May (late Coldstream Guards). Broadcast from Hyde Park.\***
- 10-30 p.m. **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used :  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- 10-45 p.m. **Big Ben. "Agriculture in the British Isles: Summing Up,"\***  
by the Rt. Hon. The Viscount Bledisloe, G.C.M.G., K.B.E.
- 11-2 p.m. **The B.B.C. Dance Orchestra,**  
directed by Henry Hall.  
Greenwich Time Signal at 11-30 p.m.
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **The B.B.C. Northern Ireland Orchestra;**  
leader, Philip Whiteway; conductor, E. Godfrey Brown; Overture, Roman Carnival (Berlioz). Bohemian Scenes (The Fair Maid of Perth): (1) Prelude (2) Serenade (3) March (4) Danse bohémienne (Bizet). Prelude, Act III, Arrival or the Queen of Sheba (Solomon) (Handel). Overture, La Scala de Seta (The Silken Ladder) (Rossini).
- 12-30 a.m. **Will C. Pepper's "White Coons."**  
A concert-party show, revived and produced by Harry S. Pepper. Cast: Tommy Handley, C. Denier Warren, Paul England, Wynne Ajello, Jane Carr, Joe Morley. At the Pianofortes: Harry S. Pepper and Doris Arnold.
- 1-30 a.m. **A Recital by Arthur Catterall (Violin).**  
Souvenir d'un lieu cher, Op. 42: Meditation; Scherzo; Melody (Tchaikovsky). Caprice No. 12 (Paganini, arr. Catterall). Rondo in C (Mozart).
- 2-0 a.m. **"Round and About."†**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **Presentation of New Colours to the Brigade of Guards by His Majesty the King.**
- 2-45 a.m. **Military Band Music.†**
- 2-50 a.m. **The B.B.C. Orchestra**  
(Section C), conducted by John Barbirolli. Ethel Bartlett and Rae Robertson (Pianofortes). Orchestra: Norwegian Rhapsody No. 1 (Svendsen). Ethel Bartlett, Rae Robertson, and Orchestra: Concerto for two pianofortes and strings (first performance) (Hugo Anson). Orchestra: Sentimental (Colonial Song); Over the Hills and Far Away (Grainger). Ethel Bartlett, Rae Robertson, and Orchestra: Castellana (Romanesco on Spanish Themes) (Mary Howe).  
Greenwich Time Signal at 3-30 a.m.
- 3-45 a.m. **Sydney Kyte and his Band,**  
from the Piccadilly Hotel, London.
- 4-0 a.m. **Old-fashioned Dances.†**
- 4-15 a.m. **Close down.**

\*Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.

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FRIDAY, 17th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Recitation from the Quran-i-Sharif.
- 8-10 a.m. Wilayat Khan of Delhi—Naat.
- 8-20 a.m. A. I. R. Orchestra—Allayya Bilawal.
- 8-30 a.m. Bhai Lal of Amritsar :—(a) *Khayal Malhar.*  
(b) *Thumri.*
- 8-45 a.m. Talk (*Hindustani*): "Our Customs."  
By Mrs. Mohd. Ikram.
- 9-0 a.m. Zohra Begum of Aligarh—*Khayal Lalit.*
- 9-10 a.m. Wilayat Khan.  
"Nala juz huns-i-talab ai sitam ijad nahin  
Hai taqaza -i-jafa sikwa-i-bedad nahin." (*Ghalib*).
- 9-20 a.m. Bhai Lal of Amritsar—*Tarana.*
- 9-30 a.m. P. S. Mukerjee—*Sarod. Asawri.*
- 9-35 a.m. Zohar Begum—*Thumri Bhairovin.*
- 9-45 a.m. Ghulam Sabir—*Sarangi. Sohni.*
- 9-50 a.m. Wilayat Khan.  
"Ada uski kia hi sitam dha gai  
Qaza ke gale mujhko milwa gai" (*Amir Minai.*)
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
Indian Recorded Music (*Ghaza*).
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A.I.R. Orchestra—*Puria Dhanasri.*
- 6-10 p.m. Wilayat Khan—*Thumri.*
- 6-20 p.m. 1st News Bulletin (*Hindustani.*)
- 6-30 p.m. 1st News Bulletin (*English.*)
- 6-40 p.m. Bhai Lal of Amritsar—*Khayal. Thumri.*
- 7-0 p.m. Malang Khan—*Sur Bahar. Rewa.*
- 7-10 p.m. Wilayat Khan.  
"Ao mil jaen larai ho chuki  
Ek dam sabr azmai ho chuki."—(*Shefta.*)
- 7-20 p.m. Zohar Begum—*Thumri Basant.*
- 7-30 p.m. Indian Dance Tune.  
Sardar Husain—*Violin.*  
P. S. Mukerjee—*Viola.*  
Sabiri—*Sarangi.*  
Tufail—*Daf.*  
Karrar—*Khanjri.*
- 7-35 p.m. Wilayat Khan—*Thumri Tilak Kamod.*
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Readings from the works of the Late Mir Baqir  
Ali Dastango of Delhi.
- 9-0 p.m. A. I. R. Orchestra—*Misri Nautch.*
- 9-5 p.m. Zohra Begum.  
"Laya hai dil par kitni kharabi.  
Ai yar tera usn-i-sharabi." (*Hasrat.*)
- 9-15 p.m. Songs from the Mahabharat (*Part I.*)  
By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin (*Hindustani.*)
- 10-0 p.m. 2nd News Bulletin (*English.*)
- 10-15 p.m. Talk (*English*): "The Permanent Way of the Air."  
By E. M. Rossiter.
- \*10-30 p.m. A Light Studio Concert.  
Alice Hamilton - - - - - *Violin.*  
Ethel Gateley - - - - - *Contralto.*  
Sadie Whitmarsh - - - - - *Comedienne.*  
N. Gabbin and F. Austin - - - - - *Mandoline and Spanish Guitar.*  
Alice Hamilton.  
Rondeau Brilliant - - - - - *G. Saint George.*  
"Berceuse" from Jocelyn - - - - - *B. Godard*  
Ethel Gateley.  
"Sylvia" - - - - - *Oley Speaks.*  
"I know a lovely Garden" - - - - - *G. D'Hardelot*

- N. Gabbin and F. Austin.  
"Io-T'amo." (Polka) - - - - - *L. Ruggi.*  
"Rosette Entracte" - - - - - *H. Ellis.*
- Sadie Whitmarsh.  
"The Last Waltz."  
"Susan Shy Shy Sighed."  
"When the Moon comes over the Mountains."
- Alice Hamilton.  
"Polonaise Caprice" - - - - - *Newland Smith.*  
"Souvenir de Sorrento" - - - - - *Papini.*  
"Mazourka Caprice" - - - - - *Carl Bohm.*
- Ethel Gateley.  
"Autumn Days" - - - - - *Charles Willeby.*
- N. Gabbin and F. Austin.  
"Le Secret" Intermzzo - - - - - *Gauthier.*  
The Russian Cossack's Dance.
- Sadie Whitmarsh.  
"I am one of the Back Row Girls."  
"Horace, you're a Novice."  
"Kidnap me."

11-30 p.m.

*Close down.*  
\* Relayed from our Simla Studio.

Bombay

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

- 12-0 noon. Selection of Indian Music.  
Juthika Bay.  
"Mana Chal Bas Pre Ma Nagarm."  
"Manko Rango Jogi."  
Master Faquiruddin.  
"Latfame Chhain Me."  
"Kya Kara Koi Deyaye Der-De-Dil."  
K. H. Wakankar.  
"Puravi Ass Yaduraiya."  
"Mana Mohavi Vanamala."  
Sawai Gandharva.  
"Kalana Pare Maiko."—*Shankara.*  
"Jo Teri Raja."—*Adana.*  
H.M.V. Dramatic Co.  
"Gunavanti." (*Gujerati Drama.*)  
Kumari Shamla.  
"Nava Vasant Bole."  
"Bul Bula Ghaye."
- 1-0 p.m. A Popular Concert.  
By Berlin State Opera Orchestra. (*Recorded.*)
- 2-0 p.m. *Close down.*
- 6-0 p.m. A Programme of Light Music.  
By the Station Orchestra.
- 6-30 p.m. Light Music.  
Serene Vazifdar.
- 7-0 p.m. Bul-Bul Tarang Solos.  
Jayant Shah.
- 7-15 p.m. Recitations from Holy Quran.  
By Moulvi Gulam Mohamed Kamar.
- 7-30 p.m. Duets with Orchestra.  
Shahajan and Allabux.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Light Music.  
K. H. Wakankar of Bhor.  
Bhaja Raghu Beer—*Shankara.*  
Karana Hai So—*Shankara.*  
Sachi Kaho Mose—*Khamaj.*  
Najaro Se Dekha—*Pahadi Gazal.*  
Ekalachi Too (Marathi)—*Pilo.*  
Ugicha Ka Kanta—*Kafi.*  
Tumakaise—*Malkaunsa.*
- 9-30 p.m. News in English.
- 9-45 p.m. Talk: "Things to Come." By Beatrice Foy.  
(A peep into our everyday world of the future.)
- 10-0 p.m. A Musical Hour.  
Mena Silas and his Musical Review Co.  
Composed and conducted by Mena Silas.  
Assisted by  
Elsie Gough—*Mezzo Soprano.*  
Harry Messer—*Baritone*  
And
- The Quintet.  
The Quintet.  
Foxtrot Song "Radio."  
Oriental Fantasy. "A Night in Benares."  
Elsie Gough.  
"Give me your heart to sing to."  
"I'm shootin' High."

- Quintet.  
Waltz "Valse Emelie."  
Piano Solo "Ruby."  
Harry Messer.  
"Nothing to say."  
"Molly O'Donegal."  
Quintet.  
Dance Oriental—Chinese Doll Dance.  
Humorous Song—"There's life in the old dog yet."  
Waltz "Paradise."  
Elsie Gough.  
"Alone."  
"Thanks a Million."  
Harry Messer.  
"Tomorrow."  
"The mate of old mine sweeper."  
Quintet.  
Waltz "Cuban Moon."  
*Close down.*

11-0 p.m.

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB Musical Selections (*Recorded*) from the Studio.
- 12-51 p.m. Robert Pikler and his Hungarian Orchestra.  
SB Lunch Time Music.  
Relayed from "Firpo's" Restaurant.  
(By kind permission of the Management.)  
Calcutta Weather Bulletin for Oeancraft and Rivercraft (*if any.*)
- 1-36 p.m. Talk: "Life of Sir R. N. Mukherjee."  
By Nripen Chatterjee.
- 2-6 p.m. Milad by Qari Nur Hussain and Party.
- 2-36 p.m. Talk: "Swami Vivekananda on Karmayoga."  
By Bishnu Sarma.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB I.F.A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Children's Hour. Conducted by Kamal Bose.  
Letters and Riddles.  
A Conversational Programme.  
Recitation by Ajit Chakravarty.  
Health Hints.  
Musical Selections (*Recorded.*)
- 6-51 p.m. Weather Forecast, General News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(*In Bengali.*)
- 7-6 p.m. Indian Theatrical Night.  
SB Betar Natookey Dal presents :—  
"Mandakini."  
By late Pandit Kshirode Prosad Vidyabenode.  
Under the direction of B. K. Bhadra.
- 10-6 p.m. Weather Forecast, General News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(*In English.*)
- 10-21 p.m. *Time Signal.*  
*Close down.*

A REQUEST

All subscribers, when writing to us about any irregularity of receipt of the paper, or a renewal of subscription, would do us a great favour if they would quote the reference number given on the wrappers of the copies.

FRIDAY, 17th JULY 1936.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used :  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).

- 4-30 a.m. **Big Ben. Presentation of New Colours to the Brigade of Guards by His Majesty the King, including a descriptive commentary by Major J. B. S. Bourne-May (late Coldstream Guards). Broadcast from Hyde Park.\***
- 4-37 a.m. **"Ye Hielands and Ye Lowlands."**  
Scots Music.
- 5-25 a.m. **"Starlight,"**  
Number Eleven.\* Interviews with famous stage people and excerpts from their repertoires, No. 11 : Dame Sybil Thorndike (the famous actress).
- 5-40 a.m. **A programme of New Gramophone Records.**
- 6-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*
- 6-30 a.m. *Close down.*

**TRANSMISSION 6.**

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).

- 7-30 a.m. **Big Ben. Reginald King and his Orchestra.**  
Three More Dale Dances (Arthur Wood). Under the Stars (Eric Coates). The Frolicsome Hare (Ashworth Hope). Selection, The Merry Widow (Lehar). Suite, Open Windows (1) Country Air (2) Butterflies (3) Song of the Sinhalese (4) Dancing Sunlight (Geoffrey Henman). Manx Tone Poem, Mannin Veen (Haydn Wood).
- 8-20 a.m. **Presentation of New Colours to the Brigade of Guards by His Majesty the King, including a descriptive commentary by Major J. B. S. Bourne-May (late Coldstream Guards). Broadcast from Hyde Park.\***
- 8-35 a.m. **Musical Interlude.†**
- 8-40 a.m. **"Seascapes."\***  
A Summer-time revue. Words and lyrics by Joan Young ; music by Nine Smith. Additional ideas and production by Douglas Moodie.
- 9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 a.m. *Close down.*

**TRANSMISSION 1.**

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- 10-0 a.m. **Big Ben. "Seascapes."\***  
A Summer-time revue. Words and lyrics by Joan Young ; music by Nine Smith. Additional ideas and production by Douglas Moodie.
- 10-30 a.m. **"In England Now,"\***  
by Stephen King-Hall.
- 10-45 a.m. **The Gershom Parkington Quintet.**  
John Olivere and Morley Wicks, assisted by Elsie Olivere and Reggie Dingle. The Quintet : Richmond Park (Montague Phillips), Sunset (Shadwell), Variety Interlude. The Quintet : Valse joyeuse (Curzon), The Little Clockwork Fairy (Russell), Variety Interlude. The Quintet : Pas des Echarpes (Chaminade), Whisper and I shall Hear (Piccolomini).
- 11-25 a.m. **Presentation of New Colours to the Brigade of Guards by His Majesty the King, including a descriptive commentary by Major J. B. S. Bourne-May (late Coldstream Guards). Broadcast from Hyde Park.\***

**11-40 a.m. The News and Announcements.**

*Greenwich Time Signal at 11-45 a.m.*

**12-0 noon Close down.**

**TRANSMISSION 2.**

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

- 4-30 p.m. **Big Ben. "Island Story."\***  
A fantasia of insular themes, composed by Cedric Cliffe. Produced by John Pudney.
- 5-0 p.m. **The B.B.C. Dance Orchestra,**  
directed by Henry Hall.
- 5-30 p.m. **Gentlemen v. Players. A description of the play from Lord's Cricket Ground, London.**
- 5-45 p.m. **Talk.\***
- 6-15 p.m. **Suggia.†**  
*Greenwich Time Signal at 6-30 p.m.*
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **Variety :**  
Claude Hulbert and Bobby Comber.\*
- 7-5 p.m. **Dance Music.†**
- 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).

- 7-30 p.m. **Big Ben. Murial George and Ernest Butcher, in folk songs and duets.**
- 7-45 p.m. **Dance Music.†**
- 7-50 p.m. **A running commentary on the Eclipse Stakes, from Sandown Park Racecourse.**
- 8-5 p.m. **Dance Music.†**
- 8-15 p.m. **A Recital by Louis Nelson (Soprano).**  
Roving in the Dew (George Butterworth). Robin Adair (Traditional). And there are Tears (Granville Bantock). April (Thomas Dunhill). Young Love Lies Sleeping (Arthur Somervell). Love's Philosophy (Roger Quilter).
- 8-30 p.m. **"A Concert of Modern Music."**  
A Chamber Orchestra, conducted by Leslie Heward. With Tom Bromley and Constant Lambert. My Robin is to the Greenwood Gone (Grainger). Four Episodes for Chamber Orchestra (Bloch). Pianoforte Sonata : (1) Allegro molto marcato (2) Nocturne, adante (3) Finale, lugubre—presto (Solo pianoforte, Tom Bromley) (Lambert). Facade (Speaker, Constant Lambert) (Walton).
- 9-25 p.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. **Gentlemen v. Players. A description of the play from Lord's Cricket Ground, London.**
- 10-0 pm. **The Serge Krish Septet.**  
Rhythm Register (Stringy Malone). Prunella (Bridge-water). La Jongleuse (Moszkowsky, arr. Krish). Romance At Twilight (Dury). Waltz in E flat (Chopin, arr. Krish) In a Gipsy Camp (Nador).
- 10-30 p.m. *Close down.*

**FOR FOREIGN PROGRAMMES**

See Pages 725 and 726.

**TRANSMISSION 4.**

Three of the following frequencies will be used :  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- 10-45 p.m. **Big Ben. "In England Now,"\***  
by Stephen King-Hall.
- 11-2 p.m. **A Recital by Dorothy Manley (Pianoforte).**  
Arabesque No. 1 (Debussy). Traumerei (Scenes of Childhood) (Schumann). La Danse d'Olaf (Deux Lunaires) (Pick Mangiagalli).
- 11-15 p.m. **A running commentary\* on the Eclipse Stakes, from Sandown Park Racecourse.**  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Geraldo and his Gaucho Tango Orchestra**  
(By permission of the Savoy Hotel, Ltd.).
- 12-30 a.m. **An Operatic Programme.**  
Joan Cross (Soprano). Arnold Matters (Baritone). Redvers Llewellyn (Baritone). Sadler's Wells Orchestra ; leader, Joseph Shadwick ; conductor, Warwick Braithwaite. Three Dances, The Bartered Bride (Smetana). The Traveling Companion, Act II, Scene 1 ; The Princess, Joan Cross. The King, Arnold Matters (Stanford). Falstaff, Act II, Scene 1 (pt. 2) ; Falstaff, Arnold Matters, Ford, Redvers Llewellyn (Verdi). Overture, Tannhauser (Wagner).
- 1-30 a.m. **"Duet—By Accident."\***  
A thrilling human story by Beatrix Thomson ; with two characters.
- 2-0 a.m. **Ten Hot Minutes, by Harry Leader's Swing Quartet.\***
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **"Down River"—8.**  
G. M. Bournemouth.
- 2-50 a.m. **The B.B.C. Theatre Orchestra.**  
*Greenwich Time Signal at 3-30 a.m.*
- 3-45 a.m. **Harry Roy and his Band,**  
from the May Fair Hotel, London.
- 3-58 a.m. **"In England Now,"\***  
By Stephen King-Hall.
- 4-15 a.m. *Close down.*

\*Electrical recording. † Gramophone records.

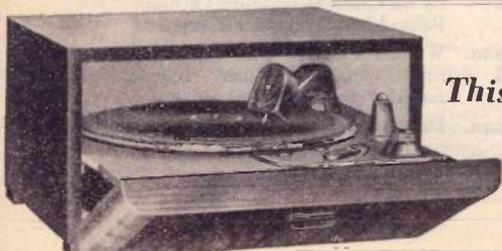
**MISCELLANEOUS ADVERTISEMENTS**

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SATURDAY, 18th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Naat by Muhammad Shafi.
- 8-10 a.m. A. I. R. Orchestra. *Bhairvin.*
- 8-20 a.m. Muhammad Shafi.  
"Taghaful men bhi unke hushiarian hain  
Yeh woh khab hai jis men bedarian hain." (Shaji).
- 8-30 a.m. Iqbal Putli of Meerut.  
(a) "Rakh Lijo laj".—*Khayal Bhairon.*  
(b) "Khatke khatke hirdai men Sri Krishn  
Chander ke."—(Bhajan).
- 8-40 a.m. P. S. Mukerji. *Sarod—Desi.*
- 8-45 a.m. Talk (Hindustani): "The Duties of a Mother."  
By Miss Niaz Husain.
- 9-0 a.m. Muhammad Shafi.  
"Tiri is taraf kia nazar ho gai  
Keh duniya idhar ki udhar ho gai."—(Asghar).
- 9-10 a.m. Ghulam Sabir. *Sarangi—Jonpuri.*
- 9-15 a.m. Iqbal Putli of Meerut.  
"Dil ki safai chaho to kalima parha karo."—  
(Tazmin-i-Zadfar)
- 9-25 a.m. Muhammad Shafi.  
"Mira dil miri jan kia chiz hai  
Fida tum pa iman kia chiz hai."
- 9-35 a.m. Haidar Husain. *Sitar—Anand Bhairon.*
- 9-45 a.m. Iqbal Putli of Meerut.  
"Chatar sugharras batian."—*Khayal Deshkar.*
- 9-55 a.m. Master Jiwan. *Clarinet—Shudh Sarang.*
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
A Recorded Programme.  
Henry Hall and His B.B.C. Dance Orchestra.  
"Favourite Comedy Songs."—Parts 1 and 2.  
Richard Crooks—(Tenor.)  
"Song of Songs."  
Phil and Slim—(Piano Duettists.)  
Broadway Melody of 1936.  
Elsie and Doris Waters.  
In "London Pride."  
Alfredo and His Orchestra.  
"With a Russian Gipsy Orchestra."  
Yvonne Printemps and Noel Coward.  
"I'll follow my secret heart."  
The Paradise Islanders—(Hawaiian Guitars.)  
"The Melody of my Heart"  
Anton and the Paramount Theatre Orchestra.  
Selection—"Follow the Fleet."  
Calli-Curei.  
In "Pretty Mocking Bird."  
London Philharmonic Orchestra.  
Overture—"Fra Diavolo."
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A. I. R. Orchestra. *Rewa.*
- 6-10 p.m. Muhammad Shafi. *Thumri Kafi.*
- 6-20 p.m. 1st News Bulletin. (Hindustani).
- 6-30 p.m. 1st News Bulletin. (English).
- 6-40 p.m. Master Jiwan - Clarinet  
P. S. Mukerji - Cello } Megh.  
Karrar Husain - Piano  
Tufail - Tabla
- 6-50 p.m. Iqbal Putli of Meerut.  
(a) "Maindi jind tu." *Khayal Malsiri.*  
(b) "Bhaj gaupat gori nandan." *Bhajan.*  
(c) "Ae is bagh-i-jahan men khak jine ke liye  
Rat din anken tarapti hain Madine ke liye."  
(Naat Akbar Allahabadi).
- 7-0 p.m. Malang Khan. *Vihitra Vine—Barari.*
- 7-15 p.m. Muhammad Shafi.  
"Atash-i-mai ka bahut josh hai paimane men  
Ag lag jae na saqi kahin maikhane men."

- 7-25 p.m. Ghulam Sabir. *Sarangi—Shudh Kaliyan.*
- 7-30 p.m. Iqbal Putli of Meerut.  
"Nit uth karat mose rar." *Thumri Dhani.*
- 7-35 p.m. Muhammad Shafi.  
"Dil dard ke qabil hai na darman ke liye hai  
Yeh aina aks-i-rukh-i-janan ke liye hai." (Shaji).  
"For Villagers Only."
- 7-45 p.m. Story (Hindustani).  
By Acharya Chattur Sen Shastri.
- 8-45 p.m. A Play (Hindustani): "Shadi ki Unch Nich."  
By Syed Ansar Nasri.
- 9-0 p.m. Songs from the Mahabharat. (Part II).  
By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani).
- 10-0 p.m. 2nd News Bulletin. (English).
- 10-15 p.m. Classical Music.  
Narain Rao Vyas.
- 11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s.

- 1-0 p.m. Available Market Rates.  
Lunch Time Selections.  
Introducing Hawaiian Waltzes, Medleys, and  
Songs.  
(H. M. V. Recorded Programme.)
- 2-0 p.m. The V. U. B. Indian Orchestra.  
*In Ghazals and Thumris.*
- 2-30 p.m. Light Music.  
R. V. Bhangle.
- 3-15 p.m. Gazals and Quwalis.  
M. M. Hashim.
- 3-45 p.m. Violin and Piano Solo.
- 4-0 p.m. *Close down.*
- 5-30 p.m. Relay of music from Regal Cinema.  
(By kind permission of the Management).
- 6-30 p.m. Blind Boys at Play.  
A variety programme by the Students of the  
Victoria Memorial School for Boys.  
Vadilal Chhaganlal—*Dituba Solo.*  
Mojiram Anandram—*Vocal Bhajan.*  
Bulvantrai Gulabrai—*Jaltarang Solo.*  
Gabrial Santan—*Vocal.*
- 7-15 p.m. Talk (Hindi): "Sardij Kam."  
By Dr. D. R. Prem.
- 7-30 p.m. Light Classical Music.  
Azambai of Kolhapur.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Light Music.  
Azambai of Kolhapur.  
With *Sarangi, Harmonium and Tabla.*
- 9-30 p.m. News in English.
- 9-45 p.m. The Week's Sport.  
By A. G. A. Norman.
- 10-0 p.m. An Hour with Mozart.  
OVERTURE - The Radio Quartet.  
PIANO SOLO - "Don Juan" - Mozart.  
- "Minuet" - Mozart.  
By Joseph DeLima.  
VIOLIN SOLO - "Concerto in A major" - Mozart.  
By Dominic J. Pereira.  
FANTASY - "In Mozart's Realm" - Urbach.  
SERENADE - "Line Kleine Natchmusik" - Mozart.
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB A Studio Programme By Messrs. T. E.  
Bevan & Co., Ltd.  
(“Columbia” Recording).

- Mario “Harp” Lorenzi and his Rhythmic  
"I'll See you in my Dreams."  
"Miss Annabelle Lee."
- Turner Layton.  
"West Wind."  
"The Star and the Rose."
- Piano Duet by Baldwin and Howard.  
"Piano Varieties (No. 1)."  
Intro: "I'm shooting High," "No other one,"  
etc.
- The Bunk House Boys. (With the Rocky  
Mountaineers).  
"Bunk House Dances. (No. 1)."  
Intro: "Arkansas Traveller," "Virginia Reel,"  
etc.
- B. B. C. Dance Orchestra (Directed by Henry  
Hall).  
"I'm putting all my Eggs in one Basket."  
"We saw the Sea."
- Carolyn Marsh. (The Broadway Star at the  
Palladium).  
"I'm Shooting High."  
"Sing an Old-Fashioned Song."
- Norman Allin (Bass).  
"Think on Me."  
"When Song is Sweet."
- Mantovani and his Tipica Orchestra.  
"Please Believe Me."  
"Poor Little Angeline."
- Calcutta Weather Bulletin for Oeancraft and  
Rivercraft (if any).
- 1-36 p.m. Talk: "Vaishnava Literature"—(contd.).  
By Harekrishna Sahityaratna.
- 2-6 p.m. Vocal Music (Bengali).  
Nitai Ghatak.
- 2-21 p.m. Provabaty.
- 2-36 p.m. Talks: (a) "Life of a Famous Lady."  
(b) "Took-Tak."  
By Bella Halder.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB I. F. A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Talk: "Something About Forestry."  
By a Member of the Staff of the Forest Department,  
Bengal.
- 6-26 p.m. Light Bengali Song. By Kumari Karuna Chose.
- 6-36 p.m. A Classical Programme.  
Satish Datta (Dani Babu)—*Dhrupad.*  
Ram Kissen Misra—*Dhrupad.*  
Zamiruddin Khan—*Kheyal.*  
Sachin Das—*Kheyal and Thungri.*
- 7-51 p.m. News in English.  
SB
- 8-6 p.m. Light Bengali Song. By Radharany.  
SB
- 8-21 p.m. Talk: "Bengal's Social Life a Few Centuries  
Back."  
By Brojen Banerjee.
- 8-36 p.m. Instrumental Duet.  
SB Amar Datta—*Xylophone.*  
Rajen Sircar—*Clarinet.*
- 8-51 p.m. Weather Forecast, General News Bulletin,  
Market Prices, Jute and Gunny Closing Rates.  
(In Bengali.)  
SB
- 9-6 p.m. A Short Variety Programme (Recorded).  
From the Studio.  
Alternatively, if reception satisfactory,  
An Empire Programme Relayed from  
Daventry.
- 9-36 p.m. Dance Music.  
SB By the Grand Hotel Dance Orchestra.  
Relayed from "Prince's Restaurant."
- 10-6 p.m. Weather Forecast, 2nd News Bulletin, Market  
Prices, Jute and Gunny Closing Rates. (In  
English.)  
SB
- 10-21 p.m. Dance Music (Contd.) from "Prince's."  
SB
- 10-36 p.m. *Time Signal.*  
*Close down.*

All Times are given in Indian Standard Time.

SATURDAY, 18th JULY 1936.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used :  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).

- 4-30 a.m. **Big Ben. Reginald King and his Orchestra.**  
Selection, Roberta (Jerome Kern), Chanson d'amour (Somerville), Bosum Bill (Ewing), Rustic Suite : (1) Country Dance (2) Lovers Lane (3) Bromsgrove Fair (Bridgewater), Song of Loyalty (Eric Coates), Parade of the Sunbeams (Maclean), Yorkshire Rhapsody, Barnsley Fair (Arthur Wood).
- 5-15 a.m. **English Humorists--11.**
- 5-25 a.m. **A Recital by Edwin Benbow (Pianoforte).**  
Courante (J. B. Lully, arr. Godowsky), Gigue (J. B. Loeilly), Danza de a Pastora (from the Ballet, Sonatina) (Ernesto Halffter), Scherzo, Waltz (Emmanuel Chabrier).
- 5-40 a.m. **A running commentary\* on the Eclipse Stakes, from Sandown Park Racecourse.**
- 5-55 a.m. **Latest Dance Music.†**
- 6-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*
- 6-30 a.m. **Close down.**

**TRANSMISSION 6.**

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).

- 7-30 a.m. **Big Ben. "On St. Ronans!"\*\***  
The Cleikum Ceremony broadcast from the Memorial Hall, Innerleithen.
- 8-15 a.m. **A Recital by Harold Fielding (Violin).**  
Caprice, Waltz (Wieniawski arr. Wilhelm), Scherzo (Dittersdorf, arr. Kreisler), Hungarian Dance in D minor (Brahms, arr. Joachim).
- 8-30 a.m. **"Duet—By Accident."\*\***  
A thrilling human story by Beatrix Thomson, with two Characters.
- 9-0 a.m. **Ten Hot Minutes, by Harry Leaders Swing Quartet.\***
- 9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 a.m. **Close down.**

**TRANSMISSION 1.**

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- 10-0 a.m. **Big Ben. Variety :**  
Claude Hulbert and Bobby Comber.\*
- 10-17 a.m. **The B.B.C. Dance Orchestra,\***  
directed by Henry Hall.
- 10-40 a.m. **A running commentary\* on the Eclipse Stakes, from Sandown Park Racecourse.**
- 10-55 a.m. **The Princess Theatre Orchestra,**  
conducted by Robert W. McLeod. Reginald Talbot (Baritone); Orchestra : Selection, Songs from Princess's Production (McLeod), Reginald Talbot: The Yeoman of England (Merrie England) (Edward German), Shannon River (Morgan) There is a Lady (Bury), Orchestra : Entr'acte, The Tramps Dream, Scottish One-Step, Jock on Furlough. (McLeod), Reginald Talbot: Devil May Care (Valerie May), Fill a Glass with Golden Wine (Roger Quilter), To-morrow (Keel), Orchestra : Selection of Leslie Stuart's Songs (arr. Robt. McLeod).
- 11-40 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 11-45 a.m.*
- 12-0 noon **Close down.**

**TRANSMISSION 2.**

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

- 4-30 p.m. **Big Ben. The Bernard Crook Quintet.**  
The Holly Bush (arr. Alfred Moffat), Sicilienne (Paradis, arr. Dushkin), Rigaudon (Rameau), By St. Mary's Loch (Susan Spain-Dunk), Valse bluette (Drigo), Sevilla (Albeniz), The Willow Song (Othello) (Coleridge-Taylor), Song (Sea Pieces) (MacDowell), La Ronde des Arlequins (Pick-Mangiagalli).

- 5-0 p.m. **"In England Now,"\*\***  
by Stephen King-Hall.
- 5-15 p.m. **The Children's Hour.**  
"The Island." A Georgina Pauline adventure, by Sybil Clarke.
- 6-0 p.m. **The Commodore Grand Orchestra**  
directed by Harry Davidson. From the Commodore Theatre, Hammersmith. Three Country Sketches : (3) Little Villages (Richard Howgill). Let's have something Spanish (Speyer, arr. Kochman), Potpourri, Irving Berlin's Songs (Irving Berlin, arr. Valva). In a Persian Market (Ketelbey), You Started me Dreaming (Davis, arr. Zalva). Selection, Shamrockland (arr. Stoddon).  
*Greenwich Time Signal at 6-30 p.m.*
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **New Dance Music.†**
- 7-15 p.m. **Close down.**

**TRANSMISSION 3.**

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).

- 7-30 p.m. **Big Ben. A running commentary on the Davis Cup Inter-Zone Final, from Wimbledon.**
- 7-45 p.m. **The King's Prize. A running commentary by Captain E. H. Robinson on the final stage of the competition for the King's Prize. From Bisley.**
- 8-30 p.m. **A running commentary on the Davis Cup Inter-Zone Final, from Wimbledon.**
- 9-25 p.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. **Ambrose and his Orchestra.**
- 10-30 p.m. **Close down.**

**TRANSMISSION 4.**

Three of the following frequencies will be used :  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- 10-45 p.m. **Big Ben. The Children's Hour.\***  
"The Discontented Cow." A play for the younger listeners, by L. Brettell. Talk on Trees and Gardens by Margaret Donovan.  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Al Collins and his Dance Orchestra**  
(by permission of the Savoy Hotel, Ltd.).
- 12 midnight **The B.B.C. Military Band ;**  
conductor, B. Walton O'Donnell. Quick March, The Great Little Army (Alford), Slavonic March (Tchaikovsky), Spanish March, Crisostomo (San Jose), French March, Sambre et Meuse (Rauski), Scottish Patrol, Gathering of the Clans (Williams).
- 12-30 a.m. **Charles Ernesco and his Quintet.**  
Let yourself Go (Berlin), A Waltz was Born in Vienna (Frederic Loewe), Fiddlesticks (Max Saunders), Musical Comedies Past and Present (arr. Ernesco and Saunders), Lost (Ohman and Mercer), Czardas (Monti), Waltz, The Pink Lady (Caryll), Swing (Ellis).
- 1-0 a.m. **Variety.**
- 2-0 a.m. **A running commentary\* on the Davis Cup Inter-Zone Final, from Wimbledon.**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **The B.B.C. Theatre Orchestra.**
- 2-45 a.m. **The King's Prize. A running commentary\* by Captain E. H. Robinson on the final stage of the Competition for the King's Prize. From Bisley.**  
*Greenwich Time Signal at 3-30 a.m.*
- 3-30 a.m. **Edna Thomas, the Lady from Louisiana.**
- 4-0 a.m. **Serenade†**
- 4-15 a.m. **Close down.**

\* Electrical recording. † Gramophone records.

*Round the World with a Radio*



THE picture on the left is of Mr. B. Prochazka, a Czechoslovakian who is doing a world tour by motor in 100 days.

*And his only companion is a Radio Set.*

So far, the set has stood up remarkably well to all the changing climatic conditions produced by a road trip from Praha to Calcutta via Moscow, Baku and Teheran. And then on to Singapore, Shanghai, Tokio, San Francisco, New York, Paris, and back to Praha.

Was there ever a more entertaining (and cheap) companion than that selected by this record-holding motorist? Probably not. Especially as his receiver has behaved admirably. The average adventurous motorist on a world tour believes he has sufficient anxieties ahead of him with bad roads, officious subordinate officials, and dirty petrol, without risking an additional burden of worry from atmospheric to make both day and night unhappy.

But presumably this radio enthusiast knew his set.

All Times are given in Indian Standard Time.

SUNDAY, 19th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Arti by A. I. R. Orchestra—(Chorus.)
- 8-10 a.m. **Hamid Hussain.** *Thumri Bhairvin.*
- 8-20 a.m. **Nawab Bai of Bombay.** *Khayal Bhairon.*
- 8-30 a.m. **P. S. Mukerjee.** *Sarod. Asa.*
- 8-35 a.m. **"Khayal Mian ki Kalhar."** (Chorus) by A.I.R. Artists.
- 8-45 a.m. **Talk (Hindustani) :** "Moghul Court."  
By Zafar Qureshi.
- 9-0 a.m. **Nawab Bai.**  
"Nigah mast hai aor muskarae jate hain  
Do atsha mujhe bhar kar pilae jate hain."  
(Saghar.)
- 9-10 a.m. **Hamid Hussain.**  
"Mohabat dil men rakhi ya bala-i-nagahan rakhdii  
Ilahi tune yeh dozakh ki chingari kahan rakhdii."  
(Behkud.)
- 9-20 a.m. **Dance Melodies.**  
Sabiri—*Sarangi.*  
Ghulam—*Dilruba.*  
Jiwan—*Clarinet.*  
Karrar—*Harmonium.*  
P. S. Mukerjee—*Sarod.*  
Malang Khan—*Sitar.*  
Sardar—*Violin.*  
Haidar Hussain—*Piano.*
- 9-30 a.m. **Nawab Bai.** *Thumri Asawri.*
- 9-40 a.m. **Hamid Hussain.** *Dadra.*
- 9-50 a.m. **Nawab Bai.**  
"Ta ba maqdur intizar kiya.  
Dil ne be zor beqarar kiya." (Mir Taqi.)
- 10-0 a.m. **A Programme of Gramophone Records.**  
New Light Symphony Orchestra.  
"Three English Dances" By Roger Quilter.  
Richard Crooks—(Tenor).  
"How lovely are thy Dwellings."  
Heifetz—(Violin).  
"Zigeunerweisen" (Gipsy Airs) Sarasate.  
Margherita Parras and Gerhard Hoesch.  
Duet from "The Magic Flute."  
Vladimir de Pachmann.  
Waltz in D flat major } Chopin.  
Waltz in G flat major }  
Maurice Marechal—(Cello.) }  
Nocturne } Chorin
- Amelita Galli—Curci.  
Si, Carina (Slumber Song.)  
from "Dinorah" } Meyerbeer.
- Garde Republican Band of France.  
Hungarian Rhapsody No. 2 by Liszt.

11-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
**Indian Recorded Music.** Religious music  
(Hindi.)
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. **A. I. R. Orchestra.** *Siri Tank.*
- 6-5 p.m. **A competition in Multani Ragni.**  
Competitors : three A.I.R. Artists.
- 6-20 p.m. **1st News Bulletin.** (Hindustani.)
- 6-30 p.m. **1st News Bulletin.** (English.)
- 6-40 p.m. **Classical Music.** Abdul Waheed Khan Chishtii  
Sabiri of Kairana.
- 7-45 p.m. **"For Villagers Only."**
- 8-45 p.m. **Talk (Hindustani) :** "Phul Walon ki Sair."  
By M. Asaf Ali, M.L.A.
- 9-0 p.m. **Abdul Waheed Khan.** *Classical Music.*
- 9-15 p.m. **Song from the Mahabharat.** (Part III.)  
By A.I.R. Artists.
- 9-45 p.m. **2nd News Bulletin.** (Hindustani.)
- 10-0 p.m. **2nd News Bulletin.** (English.)

- 10-15 p.m. **Talk (English) :** "Great Parliamentary Occasions."  
By Oliver Stebbings.
- 10-30 p.m. **A Recorded Programme.**  
Introduced by L. C. P. Grant.
- 11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

- 9-30 a.m. **Morning Service.**  
Relayed from the Afghan Memorial Church,  
Colaba.
- 10-30 a.m. **A Concert of Classical and Light Music.**  
Sangit Ratna Abdul Karim Khan.  
*Accompanied by*  
Kapileshwari—*Sitar.*  
Shamsudin—*Tabla.*
- 12-15 p.m. **"Layla Majnu."**  
A Musical Parody in Hindustani written by  
Lalsab and presented by L. H. Ghelani.
- 1-0 p.m. **The V. U. B. Orchestra.**  
SB  
With vocal refrain by Sunderabai.
- 1-30 p.m. **The Viennese Orchestra.**  
SB  
(Under Erwin Klein.)  
OVERTURE - "Fingals Cave" - F. Mendelssohn.  
FANTASIE - "La Tosca" - G. Puccini.  
WALTZ - "Deliriums" - J. Strauss.  
SOLO - "Humoreske" - A. Doorak.  
**Violin solo by Leo Bajtek.**  
"Shout in Glory" - Lee Sims  
**Piano solo by Erwin Klein.**  
SELECTION - "Cavalcade" - N. Coward.  
MARCH - "Hoch He. descksburg" - R. Herzer.
- 2-30 p.m. *Close down.*
- 5-0 p.m. **Light Classical Music.**  
Shanker Rao Mohite.  
*With Sarangi, Tabla and Harmonium.*
- 6-30 p.m. **A Recorded Programme (Brunswick Decca.)**  
**Casa Loma Orchestra.**  
"Foxtrot "Moon Burn."  
" " "My Heart and I."  
"Bing Crosby—Songs.  
"Red sails in the Sunset."  
"Star Dust."  
"Sailor Beware."  
**Alfredo Campoli, Violin.**  
"Paraphrase on Paderewski's Minuet."  
"Aloha Oe."  
**Connie Bosewell.**  
"Moon over Miami."  
"With all my heart."  
**Lilly Gyenes and her Gypsy Girls.**  
"Tales from the Vienna Woods."  
**Coleman Hawkins, Saxophone.**  
"Netcha's Dream."  
"What Harlem it to me."  
**Bob Crosby and his Orchestra.**  
Foxtrot "Thanks a Million."  
" " "I'm sitting high on a Hill top."  
**Bernard and His Orchestra.**  
Tango "Hallo, Signorina."  
"Gipsy Violin."
- 7-45 p.m. **Talk :** "Ten Minutes of Good Health."  
By Anem.
- 8-0 p.m. **A Studio Concert.**  
By Mellow and Rich—*Hawaiian Guitars.*  
**Buddy Spencer—Crooner.**  
**Wilfred Day—Piano.**  
**Mello and Rich.**  
March "Aloma."  
Foxtrot "Shooting High."  
Watz "When the wild Roses Bloom."  
**Buddy Spencer.**  
"Twenty Million People."—A. Johnston.  
"You're still in my heart"—Dan Donghety.  
"Underneath the Harlem Moon"—Harry Revel.  
**Wilfred Day.**  
"You are my lucky star" From Broadway  
Melody of '36.  
"Alligator Crawl" Thomas "Fats" Waller.  
"Mood Indigo"—Duke Ellington.

**Mello and Rich.**  
"The Rosary."  
"Blue Moon."  
"Ants in my Pants."

**Buddy Spencer.**  
"There won't be any spring"—Mabel Wayne.  
"The Leech"—Julian Jones.  
"Home"—Harry and Jeh Clarkson.

**Wilfred Day.**  
"Carminetta", Billy Mayerl.  
"Dust off the old Piano", Fats Waller.  
Gems From "Top Hat."

- 9-0 p.m. **News in English**
- 9-10 p.m. **News in Hindi.**
- 9-20 p.m. **Violin Solos.**  
S. Palekar, Bageshwari.
- 9-30 p.m. **Hindustani Music.**  
Roshanara Begum.  
*With Sarangi, Harmonium and Tabla.*
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 8-36 p.m. *Time Signal.*  
**Instrumental Music.**  
Gopal Chandra Gharui—*Sana, Dhol*  
*accompanied by Paban Biswas.*
- 8-51 a.m. **Vocal Music (Bengali.)**  
Bhabatosh Bhattacharya—*Religios.*
- 9-6 p.m. Pankaj Kumar Mullick—*Modern Bengali.*
- 9-21 a.m. Kumar Sachin Deb Burman—*Light Classical.*
- 9-41 a.m. Lalit Mohan Mukherjee—*Classical.*
- 10-6 a.m. Harimaty—*Light.*
- 10-21 a.m. Kamalabala—*Light Classical.*
- 10-36 a.m. **Talk :** "Stage and Screen." By Chitra Gupta.
- 10-51 a.m. **Musical Selections (Recorded)** from the Studio.  
SB
- 11-6 a.m. **Robert Pikler and his Hungarian Orchestra.**  
Morning Musical Concert.  
Relayed from "Firpo's" Restaurant.  
(By kind permission of the Management.)  
**Interval Item Artiste :**  
Georgina Fischer—*Soprano.*  
**News in English.**
- 1-6 p.m. *Time Signal.*  
*Close down.*
- 6-6 p.m. **Church Service relayed from St. Paul's**  
SB **Cathedral.**
- 7-21 p.m. **Talk on Indian Music :** "Time Signature."  
By Suresh Chakravarty.
- 7-36 p.m. **"Dinendra Memorial Programme."** Under  
the Patronage of Kumar H. K. Mitter, the  
President.  
By the members of Basanti Vidyabithe.  
Under the direction of Umapada Bhattacharya and  
Anadi Dastidar.  
**Opening Song** by the Lady Students.
- 7-46 p.m. **Talk :** "Life of late Dinendra Nath Tagore."  
By Prof. Manmatha Mohan Bose.
- 7-56 p.m. **Vocal Music** (Songs composed by late Dinendra  
Nath Tagore.)  
Kumari Bharati Mazumdar. Kumari Basanti Das Gupta.  
"Supriiti Mazumdar. "Anima Das.  
"Amiya Sircar. "Ashima Seth.  
"Tushar Pal. "Nilima Bhaduri.  
"Tara Datta. "Renuka Chowdhury.  
"Basanti Ghose. "Reba Shome.
- 8-51 p.m. **News in Bengali.**  
SB
- 9-6 p.m. **News in English.**  
SB
- 9-21 p.m. **Solos—Selected. (Recorded).**  
SB Theodore Chaliapine—*Bass.*  
Mark Hambourg—*Pianist.*
- 9-36 p.m. *Time Signal.*  
*Close down.*

All Times are given in Indian Standard Time.

SUNDAY, 19th JULY 1936.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used :  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).

- 4-30 a.m. **Big Ben. "Titania's Palace Visits Canada,"**  
by Sir Nevile Wilkinson.
- 4-47 a.m. **An Organ Recital**  
by O. H. Paasgood, from the Concert Hall Broadcasting House. Fantasia in F minor (Mozart). Fugue in G (Bach). Scherzo (Percy Whitlock). Andante from String Quartet (Debussy, arr. Guilman). Sonata in G. (First Movement) (Elgar).
- 5-20 a.m. **"In England Now,"\***  
by Stephen King-Hall.
- 5-35 a.m. **A running commentary\* on the Davis Cup Inter-Zone Final, from Wimbledon.**
- 6-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*
- 6-30 a.m. *Close down.*

**TRANSMISSION 6.**

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).

- 7-30 a.m. **Big Ben. A Recital by the Templars and Wilfred Parry (Pianoforte).**  
The Templars : Lure, Falconers, Lure (Bennet), Diaphenia (Pilkington), The Maid for my Bride (N. M. Stone), Hiave Away, my Johnny (arr. Cecil Sharp), Hunting the Hare (arr. A. C. Dixon), Doctor Foster (Herbert Hughes). Wilfred Parry : Valse capricieuse (Frank Bridge), Prelude in A flat (Sidney Rosenbloom), Serenade espagnole (Albeniz), Ballet Music (Rosamunde) (Schubert, arr. Godowsky), Toccata (Saint-Saens), The Templars : Four Nursery Rhymes : The White Paternoster ; If All the Seas ; Bless you ; A Little, Old Man (Walford Davies, arr. A. C. Dixon), We be Three Poor Mariners (Trad. arr. A. C. Dixon), The Rising of the Lark (Trad.), Where the Bee Sucks (Arne, arr. A. C. Dixon), It's Oh ! to be a Wild Wind (Elgar).
- 8-10 a.m. **"In England Now,"\***  
by Stephen King-Hall.
- 8-25 a.m. **The King's Prize. A running commentary\* by Captain E. H. Robinson on the final stage of the Competition for the King's Prize. From Bisley.**
- 9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 a.m. *Close down.*

**TRANSMISSION 1.**

The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- 10-0 a.m. **Big Ben. Bells, and an Empire Service,\* from St. Paul's Cathedral, London.**  
Order of Service : Introductory Anthem, Let my Prayer (Middleton). Hymn, Conquering Kings (A. and M., 175 ; E. H., 37), Psalm XXVI. Hymn, O God of Jacob (A. and M., 512). Anthem, I was Glad (Parry). Address by the Rev. Canon H. R. L. Sheppard, C. H., D.D. Hymn, Praise to the Lord (E. H., 536, vv. 1, 2, 3, 7.)
- 10-52 a.m. **A Recital by Margaret Good (Pianoforte).**  
Prelude in E minor ; Song Without Words, No. 44 in D (Mendelssohn). Scherzo in B flat (Schubert). Scherzo in C (from Miniature Suite) (York Bowen).
- 11-5 a.m. **The Davis Cup Inter-Zone Finals ; commentaries.\***  
By Capt. H. B. T. Wakelam and Col. R. H. Brand. From Wimbledon.
- 11-40 a.m. **Weekly Newsletter,**  
Sports Summary, and Announcements.  
*Greenwich Time Signal at 11-45 a.m.*
- 12-0 noon. *Close down.*

**TRANSMISSION 2.**

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

- 5-30 p.m. **Big Ben. The King's Prize. A running commentary\* by Captain E. H. Robinson on the final stage of the Competition for the King's Prize. From Bisley.**
- 6-15 p.m. **A Recital of Irish Songs by Gabriel Lavelle (Baritone).**  
The Meeting of the Waters ; I Know my Love (arr. Herbert Hughes). The Jug of Punch (Traditional). The Bold, Undiddable Child (Stanford). Open the Door Softly (arr. Herbert Hughes). The Garden where the Praties Grow (Samuel Liddle).  
*Greenwich Time Signal at 6-30 p.m.*
- 6-30 p.m. **Weekly Newsletter,**  
Sports Summary, and Announcements.
- 6-50 p.m. **Musical Interlude.†**

- 6-55 p.m. **A Short Religious Service\***  
From the Studio. Jesu Lover of my Soul (A. and M., 193) When Two or Three (Page 84). Psalm I. Matthew X 29-42. Just as I am, Without One Plea (A. and M., 255).
- 7-10 p.m. **Envoi.†**
- 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).

- 7-30 p.m. **Big Ben. A Recital by Boris Pecker (Violin).**  
On Wings of Song (Mendelssohn, arr. Achron). Valse bluette (Drigo, arr. Auer). Orientale (Cesar Cui). Tango (Albeniz, arr. Kreisler).
- 7-45 p.m. **Reginald King and his Orchestra.**  
Suite, London Again : (1) Oxford Street (2) Langham Place (3) Mayfair (Eric Coates). Snow Fairies (Tony Lowry). Bellissima (Stacey). Goblin Dance (Cedric Sharpe). Summer Breezes (Reginald King). The Fiddler at the Forge (Malcolm Ives). A Garden in the Rain (Carrol Gibbons). Pierrette by the Stream (Ewing). Spanish Dance (Curzon).
- 8-30 p.m. **Bells, and an Empire Service,\* from St. Paul's Cathedral, London.**
- 9-20 p.m. **Musical Interlude.†**
- 9-25 p.m. **Weekly Newsletter,**  
Sports Summary, and Announcements.  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. **Musical Interlude.†**
- 9-50 p.m. **The B.B.C. Military Band**  
Conductor, B. Walton O'Donnell. Cortege (Raymond Angel). Tarantella (Op. 3) (d'Ambrosio, arr. Gerrard Williams). Capriccio Espagnol : Alborada—Variazioni—Alborada ; Scena e Canto Gitano—Fandango Asturiano (Rimsky-Korsakov).
- 10-15 p.m. **The London Palladium Orchestra**  
Conductor, Richard Crean. March Folies-Bergeres (Lincke). Wine, Woman and Song (Johann Strauss, arr. Winter).
- 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

Three of the following frequencies will be used :  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- 10-45 p.m. **Big Ben. The London Palladium Orchestra**  
Conductor, Richard Crean. Selection, Please, Teacher (Waller and Tunbridge). Passing of the Regiments (arr. Winter).

- 11-15 p.m. **Talk.**  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **Weekly Newsletter,**  
Sports Summary, and Announcements.
- 11-50 p.m. **A Recital**  
By Andre Asselin (Violin) and Frank Laffitte (Pianoforte). Andre Asselin and Frank Laffitte : Sonata No. 3 : Lento—con moto (Delius). Frank Laffitte : Danseuses de Delphes ; Violes ; Les coillines d'Anacapri ; Des pas sur la neige ; Ce qu'a vu le vent d'ouest (From Preludes, Book I) (Debussy). Andre Asselin : Tzigane (Ravel).
- 12-25 a.m. **A Religious Service, from the Keswick Convention Tent.**  
Order of Service : Hymn, Praise My Soul, the King of Heaven (Hymns of Consecration and Faith, 363) Prayer by the Rev. W. H. Aldis, Chairman of the Trustees of the Keswick Convention. Reading St. John IV, vv. 4-14, and VII, vv. 37-39, by the Rt. Rev. Bishop J. Taylor Smith, K.C.B., C.V.O., D.D. Hymn, None but Christ can Satisfy (Hymns of Consecration and Faith, 190). Address by A. Lindsay Glegg, J.P. Hymn, I Heard the Voice of Jesus Say (Hymns of Consecration and Faith, 251). Prayer. Blessing.
- 1-15 a.m. **A Recital of English Songs**  
By Kate Winter (Soprano). The Birds (Thiman). The Fairy Path (Rowley). The Nightingale (Delius). Five Eyes (Armstrong Gibbs). Where be Going ? (Old Melody) (arr. Cyril Scott). The Meaning of a Rose (Besly). What's the Time, Blackbird ? (Herbert Oliver).
- 1-30 a.m. **"Wentworth Place."**  
A Radio programme based on the life, letters and poems of John Keats, arranged by E. V. Davenport and Dorothy Margaret Stuart. Characters include : John Keats ; Charles Armitage Brown ; Charles Wentworth Dilke ; Mrs. Dilke ; Mrs. Brawne ; Fanny Brawne ; Samuel Taylor Coleridge ; Mr. Green, a Surgeon ; Susan, a Maid ; a Narrator. Scene : Hampstead. Time : October, 1818—September, 1820. Production by Barbara Burnham.
- 2-15 a.m. **Weekly Newsletter**  
(Second Reading), Sports Summary, and Announcements.
- 2-35 a.m. **The B.B.C. Theatre Orchestra.**
- 3-15 a.m. **Around the Counties, No. 2.\***  
The County of the Downs. A programme to recall some aspects of the Sussex scene. Written by John W. Coulter ; produced by William MacLurg.  
*Greenwich Time Signal at 3-30 a.m.*
- 3-44 a.m. **A Recital by Helen Just (Violoncello).**  
Romance ; Elegie (Faure). Melody (Frank Bridge).
- 4-0 a.m. **Epilogue.\***
- 4-15 a.m. *Close down.*

\* Electrical recording. † Gramophone records.

# THE INDIAN LISTENER

(The Official Organ of All-India Radio)  
(Incorporating The Indian Radio Times)

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**SINGLE COPY ANNAS THREE.**

*(REMITTANCE MUST BE SENT by Money Order, Postal Order or Cheques payable in Bombay.)*

All Times are given in Indian Standard Time.

MONDAY, 20th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Naat. By A. I. R. Artists. (Chorus).
- 8-10 a.m. A. I. R. Orchestra. *Asauri.*
- 8-20 a.m. Wazir Khan. *Khayal Shudh Malhar.*
- 8-30 a.m. Allah Bandi of Hindaun. *Khayal Gond Malhar.*
- 8-40 a.m. Malang Khan. *Vichitra Vreena—Mian ki Malhar.*
- 8-45 a.m. Talk (Hindustani): "Care of Children."  
By Saeda Umar Uddin.
- 9-0 a.m. Barkat Ali Khan of Lahore. *Thumri Asa.*
- 9-10 a.m. Allah Bandi. *Thumri Paraj.*
- 9-20 a.m. P. S. Mukerji. *Sarod—Lalit.*
- 9-25 a.m. Wazir Khan of Delhi.  
"Majal kis ki hai ae sitamgar sunae tujko jo char baten.  
Bhala kiya itibar tune hazar munh hain hazar baten." (Dagh).
- 9-35 a.m. Barkat Ali Khan of Lahore.  
"Kisi ko de ke dil koi nawasanj-i-fughan kion ho  
Na ho jab dil hi sine men to phir munh men zaban kion ho." (Ghalib).
- 9-45 a.m. Ghulam Sabir. *Sarangi—Gun Kali.*
- 9-50 a.m. Allah Bandi of Hindaun.  
"Faqt yar jaur-o-jafa janta hai  
Yahi janta hai to kia janta hai." (Shaita).
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*
- Indian Recorded Music. (Instrumental).
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A. I. R. Orchestra. *Barari.*
- 6-10 p.m. Wazir Khan of Delhi. *Khayal Handol.*
- 6-20 p.m. 1st News Bulletin. (Hindustani).
- 6-30 p.m. 1st News Bulletin. (English).
- 6-40 p.m. Barkat Ali Khan of Lahore. *Thumri Bhim Plasi.*
- 6-50 p.m. Allah Bandi of Hindaun. *Mand.*
- 7-0 p.m. Wazir Khan of Delhi. *Thumri Purbhi.*
- 7-10 p.m. Mukerji and Sabiri. *Sarod and Sarangi—Nautch tune.*

- 7-15 p.m. Barkat Ali Khan of Lahore. *Geet.*
- 7-25 p.m. Wazir Khan of Delhi.  
"Do roz men shabab ka alam guzar gaya,  
Badnam karne aya tha badnam kar gaya."  
(Abdul Asar Hafeez).
- 7-35 p.m. Allah Bandi of Hindaun. *Dadra.*
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Talk (Hindustani): "Railway thieves—II."  
By Syed Wazir Ali Shah.
- 9-0 p.m. A.I.R. Orchestra. (Melody of Thunder).  
"Naghma-i-Raad."
- 9-10 p.m. Allah Bandi of Hindaun. *Dadra.*
- 9-15 p.m. Songs from the Mahabharat. (Part IV).  
By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani).
- 10-0 p.m. 2nd News Bulletin. (English).
- 10-15 p.m. Talk (English): "Labour conditions in Hill Stations."  
By Col. B. Gale, I.M.S.
- 10-30 p.m. A Light Studio Concert.  
Helen Minney - - - - - Soprano.  
Gracia Duveck - - - - - Entertainer.  
Ethel Gateley and Thelma Barron - - - - - Pianoforte.  
WALTZ - "Die Fledermaus" - - - - - Arr. Grunfeld.  
Thelem. Barron.  
(The Bat.)  
Helen Minney.  
"Mia Picirella" from the Opera - - - - - Salvator Rosa.  
"Spring the Fiddler" - - - - - Cecil Baumer.  
Gracia Duveck.  
"The Bus Conductor."  
H. Minney, T. Barron and G. Duveck.  
(Vocal Trio.)  
"Music, when soft voices die."  
Ethel Gateley and Thelma Barron.  
Piano Duet. Overture "Poet and Peasant."  
Helen Minney and Gracia Duveck.  
Comedy Dialogue. "The Registry Office."  
Thelma Barron.  
"Rondo Brillante" - - - - - Weber.  
Helen Minney.  
"June and you" - - - - - Cecil Law.  
"Trees" - - - - - Oscar Rasebach.  
Gracia Duveck.  
"Reminiscences of Mama's Maidenhood."  
H. Minney and T. Barron.  
Vocal Duet from "Madame Butterfly" - - - - - Puccini.  
11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s.

- 11-30 a.m. Selection of Indian Music.
- 1-0 p.m. Available Market Rates.
- A Recorded Programme. (H.M.V.)
- 2-0 p.m. *Close down.*

- 5-0 p.m. Relay of Indian Music from the Wellington Cinema.  
(By kind permission of the Management.)
- 6-0 p.m. Talk (Marathi): "Child Education in Japan."  
By Sonabai Joglekar.
- 6-15 p.m. Gujerati Songs.  
Himmatlal Purshottam.
- 7-0 p.m. Shree Bhagwat Geeta Pravachan. (In Hindi.)  
Pandit Laxmanrao Oghale.
- 7-15 p.m. Violin Solos.  
Palsekar.
- 7-30 p.m. Gavthi Saheb.  
A Humorous sketch in Marathi  
Presented by Cinephonic Stars.  
Directed by S. N. Chapekar.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Light Music.  
Indirabai Wadkar.  
With Sarangi, Harmonium and Tabla.
- 9-30 p.m. News in English.
- 9-45 p.m. Talk: "India and the World History of Art."  
By R. Van Leyden.
- 10-0 p.m. A Concert.  
By Josef Neumann and his Hungarian Symphonians.  
OVERTURE - Light Cavalry - - - - - Suppe.  
WALTZ - "Marguerita" from the Opera - - - - - Faust.  
- - - - - Gounod.  
A Selection of Mendelssohn's works - - - - - Urbach.  
Mighty lak' a Rose - - - - - Nevin.  
Fantasia Carmen - - - - - Schreiner.  
Old Favourites - - - - - Arr. A. Neumann.  
Hungarian Folksongs and Csardas.
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB A Light Vocal and Instrumental Concert  
featuring :-  
Nobby Clarke—Entertainer.  
Jack Holmes and his Orchestra.  
Calcutta Weather Bulletin for Oceanraft and Rivercraft (if any.)
- 1-36 p.m. Talk: "Life of Sir R. N. Mukherjee."  
By Nripen Chatterjee (2nd Series.)
- 2-6 p.m. Light Bengali Songs.  
Prafullabala Provabaty.
- 2-36 p.m. Talk: "Dowry System and the Present Condition of Society."  
By Mrs. P. De.
- 3-6 p.m. *Time Signal. Close down.*
- 5-6 p.m. *Time Signal.*  
SB I.F.A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Talk: "Cultivation of Tobacco in Bengal."  
By Babu H. C. Roy.
- 6-26 p.m. Light Bengali Songs.  
Shamali Rakshit. Basanti Das Gupta. Nirvarani Sen. Kamala Roy. Parul Chowdhury Amiya Sircar.
- 7-41 p.m. Instrumental Music.  
Betar Orchestra. conducted by Tarak Nath Dey.
- 7-51 p.m. News in English.  
SB
- 8-6 p.m. A Light Vaudeville Programme from the Studio,  
featuring :-  
Marjorie Verne - - - - - Light Comedienne.  
Con Aston - - - - - Songs at the Piano.  
The Aloha Boys - - - - - Hawaiian Airs and Melodies—Vocal and Instrumental.
- 8-51 p.m. Weather Forecast, General News Bulletin,  
Market Prices, Jute and Gunny Closing Rates.  
(In Bengali.)  
SB



GRACIA DUVECK.



HELEN MINNEY.



THELMA BARRON.

THREE PARTICIPANTS IN TODAY'S STUDIO CONCERT FROM DELHI.

All Times are given in Indian Standard Time.

MONDAY, 20th JULY 1936.

- 9-6 p.m. **Vocal Music (Bengali.)**  
SB Sunil Bose.  
Harshadev Roy.  
Kalipada Pathak.
- 9-51 p.m. **Talk: "Accounts not accounted for."**  
SB By Chitra Gupta.
- 10-6 p.m. **Weather Forecast, 2nd News Bulletin, Market**  
SB **Prices, Jute and Gunny Closing Rates**  
(In English.)
- 10-21 p.m. **Time Signal.**  
Close down.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used:—  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSD 11.75 Mc/s (25.53 m.)

- 4-30 a.m. **Big Ben. A Beethoven Recital**  
By Vera Moore (New Zealand Pianist). Sonata in E flat. Op. 7; (1) Allegro molto e con brio (2) Largo con gran espressione (3) Allegro (4) Rondo, Allegretto e grazioso.
- 5-0 a.m. **A Religious Service,\* from the Keswick Convention Tent.**  
Order of Service: Hymn, Praise my Soul, the King of Heaven (Hymns of Consecration and Faith, 363). Prayer by the Rev. W. H. Aldis, Chairman of the Trustees of the Keswick Convention. Reading, St. John IV, vv 4-14, and VII, vv 37-39, by the Rt. Rev. Bishop J. Taylor Smith, K.C.B., C.V.O., D.D. Hymn, None but Christ can Satisfy (Hymns of Consecration and Faith, 190). Address by A. Lindsay Glegg, J.P. Hymn, I Heard the Voice of Jesus Say (Hymns of Consecration and Faith, 251). Prayer. Blessing.
- 5-50 a.m. **A Recital of English Folk Songs**  
By Norman Stone (Tenor). West Country: As I Walked Thro' the Meadows: O Waly, Waly (Somerset) (arr. Cecil Sharp). Southern Counties: Come, my Own One (Sussex) (arr. Butterworth). John Barleycorn (Hampshire) (arr. Holst). Midlands: The Derby Ram (Derbyshire) (arr. Lucy Broadwood). Eastern Counties: Ward the Pirate (Norfolk) (arr. Vaughan Williams). North Country, Bonny at Morn (Northumberland) (arr. W. G. Whittaker). Sir Eglamore (unknown locality) (arr. Herbert Wiseman).
- 6-10 a.m. **Weekly Newsletter,**  
Sports Summary and Announcements.  
Greenwich Time Signal at 6-15 a.m.
- 6-30 a.m. **Close down.**

**TRANSMISSION 6.**

The following frequencies will be used:—  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.)

- 7-30 a.m. **Big Ben. A Religious Service (Church of England)\***  
From the Studio. Conducted by the Rev. T. B. Clayton, C.H., M.C.

- 8-23 a.m. **A Studio Concert.**  
The Central Band of His Majesty's Royal Air Force (by permission of the Air Council), conducted by Flight-Lieut. R. P. O'Donnell, M.V.O., Director of Music, Royal Air Force. Norman Allin (Bass). Band: March, Sea Songs (Vaughan Williams) Overture, Tally Ho! (John Ansell). Norman Allin: The Diver (E. J. Loder). The Deathless Army (Trotter). Band: Selection of Scottish Melodies. "The Thistle" (arr. Myddleton). Norman Allin: I am a Friar of Orders Grey (Reeve, arr. Alfred Moffat). Tommy Lad (Margeton), The Trumpeter (J. Airlie Dix). Band: Selection, Musical Comedy Memories (arr. Finck).
- 9-10 a.m. **Weekly Newsletter,**  
Sports Summary and Announcements.  
Greenwich Time Signal at 9-15 a.m.
- 9-30 a.m. **Close down.**

**TRANSMISSION 1.**

The following frequencies will be used:—  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-0 a.m. **Big Ben. Around the Counties, No. 2.\***  
"The County of the Downs." A programme to recall some aspects of the Sussex scene. Written by John W. Coulter; produced by William MacLurg.
- 10-30 a.m. **"Round and About."**  
Songs by Australian composers, sung by Molly de Gunst (Australian Soprano). A Persian Song of Spring (Mona McBurney). When Phyllis Crossed the Wood (Ina Morne-ment). The Thrush (Edith Harry). The Piper; Man and Woman; To Phillis, Milking her Flock (Arthur Benjamin);
- 10-40 a.m. **Talk.\***
- 10-55 a.m. **Reginald King and his Orchestra.**  
Suite, Pastoral Sketches: (1) A Legend (2) Lover's Lane (3) A Village Festival (Billy Mayerl). The Moon Won't Tell (Ray Noble, arr. King). Two Babes in the Wood (Remy, arr. King). A Manx Rhapsody (Haydn Wood). Le Cygne (The Swan) (Saint-Saens). A Surrey Suite: (1) Richmond Park (2) The Shadowy Pines (3) Kingston Market (Montague Phillips).
- 11-40 a.m. **The News and Announcements.**  
Greenwich Time Signal at 11-45 a.m.
- 12-0 noon. **Close down.**

**TRANSMISSION 2.**

The following frequencies will be used:—  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. **Big Ben. Paul Dalman (Trumpet) and Al Shaw (Songs with Guitar).**
- 4-45 p.m. **The B.B.C. Northern Ireland Orchestra**  
Leader, Philip Whiteway; conductor, E. Godfrey Brown. Evelyn Gibb (Soprano). Orchestra: Carnival Overture (Glazounov), Dance Suite. Silhouettes, Op. 23: (1) Le Savant (2) La Coquette (3) Polichinelle (4) Le Reveur (5) La Danseuse (Arensky). Evelyn Gibb: In my Garden (Fairstone), Memories of Yesterday (Haydn Wood), Alice Blue Gown (McCarthy). Orchestra: Welsh Rhapsody (Edward German), Waltz, Where the Lemon Trees Blossom (Johann Strauss).

- 5-45 p.m. **English Humorists—12.**
- 5-55 p.m. **Waltzes.†**
- 6-5 p.m. **"The Proposal."**  
A jest in one act, by Anton Tchekhov. Production by William MacLurg.  
Greenwich Time Signal at 6-30 p.m.
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **Arthur Salisbury and his Orchestra**  
From the Savoy Hotel, London. Selection, La Traviata (Verdi), Rondino (Beethoven), Onkel Fichte (Lincke), Minuet (Beethoven), Tango (Albeniz).
- 7-15 p.m. **Close down.**

**TRANSMISSION 3.**

The following frequencies will be used:—  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. The Davis Cup Inter-Zone Finals: commentaries by Capt. H. B. T. Wakelam and Col. R. H. Brand. From Wimbledon.**
- 9-25 p.m. **The News and Announcements.**  
Greenwich Time Signal at 9-30 p.m.
- 9-45 p.m. **The Cellini Trio. Marion Browne (Soprano).**  
Trio: Allegro in C (Mozart), Afton Water (Traditional) Nocturne (Coppelia) (Delibes), Marion Browne: When I Bring to you Coloured Toys (John Alden Carpenter), I Chant my Lay; Cloudy Heights of Tatra (Dvorak). Trio: Gavotte (Temple de la Gloire) (Rameau), Petite Serenade (Spain-Dunk), Waltz (Weber), Marion Browne: The Little Shepherdess (Besly). All arrangements for the Trio by Richard Charlton and Margaret Gruffydd.
- 10-15 p.m. **Kipling Reading.**
- 10-30 p.m. **Close down.**

**TRANSMISSION 4.**

Three of the following frequencies will be used:—  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

- 10-45 p.m. **Big Ben. Musical Comedy Excerpts.†**  
Greenwich Time Signal at 11-30 p.m.
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Royal Naval Singers.**
- 12-10 a.m. **Racing Pigeons.**  
A "training toss" of young pigeons from Alexandra Palace to W. H. Osman's loft in Doughty Street.
- 12-30 a.m. **The Spa Orchestra**  
From Buxton.
- 1-1 a.m. **The Davis Cup Inter-Zone Finals: commen-taries\* by Capt. H. B. T. Wakelam and Col. R. H. Brand. From Wimbledon.**
- 1-30 a.m. **Variety:**  
Sydney Howard.
- 1-40 a.m. **Cinema Organ Recital.**
- 2-0 a.m. **English Humorists—12.**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **A Recital by Marion Browne (Contralto).**  
My Lovely Celia (George Munro, arr. Lane Wilson). The Bold Little Fox (Trad. arr. Henry Tolhurst). May Day (R. H. Walthew), Absence (Easthope Martin). The Rivulet (Martin Shaw). Come Back; A Secret (Roger Quilter). The Nightingale has a Lyre of Gold (Landon Ronald). Song of the Open (la Forge).
- 2-45 a.m. **The B.B.C. Orchestra**  
(Section C), conducted by Pedro Morales. Irene Kohler (Pianoforte). Orchestra: Suite, Mother Goose: (1) Pavane of the Sleeping Beauty (2) Tom Thumb (3) Little Ugly, Empress of the Pagodas (4) The Conversations of Beauty and the Beast (5) The Enchanted Garden (Ravel). Irene Kohler and Orchestra: Concertino: (1) Presto leggiero (2) Lento (3) Allegretto (Menuet) leading to (4) Rondo (Allegretto vivo) (first London performance) (Jean Francaix). Orchestra: El Scherzo del Borriquillo (The Little Donkey) (first performance) (del Campo). Irene Kohler and Orchestra. Le Carnaval d'Aix, Fantaisie d'apres Salade: (1) Le Corso (2) Tartaglia (3) Isabelle (4) Rosetta (5) Le bon et le mauvais tuteur (6) Coviello (7) Le Capitaine Cartuccia (8) Polichinella (9) Polka (10) Cinzio (11) Souvenir de Rio (Tango) (12) Final (Milhaud).  
Greenwich Time Signal at 3-30 a.m.
- 3-45 a.m. **"Seascapes."\*\***  
A summer-time revue. Words and lyrics by Joan Young; music by Nine Smith. Additional ideas and production by Douglas Moodie.
- 4-15 a.m. **Close down.**



JOSEF NEUMANN AND HIS HUNGARIAN SYMPHONIANS, WHO INTRODUCE THEMSELVES FROM BOMBAY TO-DAY.

\*Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.



TUESDAY, 21st JULY 1936.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used —  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSD 11.75 Mc/s (25.53 m.)

- 4-30 a.m. **Big Ben. The Davis Cup Inter-Zone Finals :** commentaries\* by Capt. H. B. T. Wakelam and Col. R. H. Brand. From Wimbledon.
- 5-0 a.m. **Kipling Reading.\***
- 5-15 a.m. **Light French Music.** Reginald King and his Orchestra. Lucienne Herval (Soprano)
- 6-10 a.m. **The News and Announcements.** Greenwich Time Signal at 6-15 a.m.
- 6-30 a.m. **Close down.**

**TRANSMISSION 6.**

The following frequencies will be used —  
GSD 11.75 Mc/s (25.53 m.), GSB 9.58 Mc/s (31.32 m.)

- 7-30 a.m. **Big Ben. "The Empirates Again."** Another edition of a popular concert party, presented by William MacLurg.
- 8-15 a.m. **A Sonata Recital** By David Wise (Violin) and John Pauer (Pianoforte).
- 8-50 a.m. **Racing Pigeons.\*** A "training toss" of young pigeons, from Alexandra Palace to W. H. Osman's loft in Doughty Street.
- 9-10 a.m. **The News and Announcements.** Greenwich Time Signal at 9-15 a.m.
- 9-30 a.m. **Close down.**

**TRANSMISSION 1.**

The following frequencies will be used —  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-0 a.m. **Big Ben. The B.B.C. Dance Orchestra\*** Directed by Henry Hall.
- 10-35 a.m. **Racing Pigeons.\*** A "training toss" of young pigeons, from Alexandra Palace to W. H. Osman's loft in Doughty Street.

- 10-55 a.m. **A Recital by Peggy Cochrane (Violin).** Poeme (Frederic d'Erlanger). En bateau (Debussy). Molly on the Shore (Grainger).
- 11-10 a.m. **Students' Songs.** The B.B.C. Men's Chorus, conducted by Trevor Harvey. Alexander Henderson (Bass). At the Pianoforte, Ernest Lush. Gaudeamus Igitur (arr. Leslie Woodgate). So Early in the Morning; A-Roving; Over the Sea to Skye; The Poacher; Cock Robin; Clementine (S.S.S.B.). Farewell Dear Heart; Sweet Kitty Clover, (B.S.S.B.). My Bonnie; John Peel (S.S.S.B.). S.S.S.B.: Scottish Students' Song Book. B.S.S.B.: British Students' Song Book
- 11-40 a.m. **The News and Announcements.** Greenwich Time Signal at 11-45 a.m.
- 12-0 noon. **Close down.**

**TRANSMISSION 2.**

The following frequencies will be used —  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. **Big Ben. Surprise Item.**
- 4-47 p.m. **The New Manchester Hippodrome Orchestra** Directed by Charles Windsor. From the New Manchester Hippodrome. Summer Breezes (Sanderson). Bolero (Ravel). Quivery Quavers (Thomas). Baby's Got a Tooth (Russell). Overture, Light Cavalry (Suppe). "Late Extra!"\* A feature programme following through the life of a London newspaper, from its origin in a timber forest to its sale as an extra edition. Devised by S. E. Reynolds; produced by Pascoe Thornton.
- 5-15 p.m. **"Starlight," Number Twelve.** Interviews with famous stage people, and excerpts from their repertoires. No. 12: Gordon Harker (the celebrated character actor).
- 6-0 p.m. **A Recital by Stephen Wearing (Pianoforte.)** Forest Murmurs (Liszt). Study in E minor (Chopin). Serenade (R. Strauss, arr. Gieseking). Witches' Dance (MacDowell). Greenwich Time Signal at 6-30 p.m.
- 6-15 p.m. **The News and Announcements.**
- 6-30 p.m. **Racing Pigeons.\*** A "training toss" of young pigeons, from Alexandra Palace to W. H. Osman's loft in Doughty Street.
- 7-10 p.m. **Envoi.†**
- 7-15 p.m. **Close down.**

**TRANSMISSION 3.**

The following frequencies will be used —  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. "Imperial Affairs"\*** By H. V. Hodson.
- 7-47 p.m. **The Davis Cup Inter-Zone Finals.**
- 9-25 p.m. **The News and Announcements.** Greenwich Time Signal at 9-30 p.m.
- 9-45 p.m. **"Country Life." John Reynders with his Orchestra.**
- 10-30 p.m. **Close down.**

**TRANSMISSION 4.**

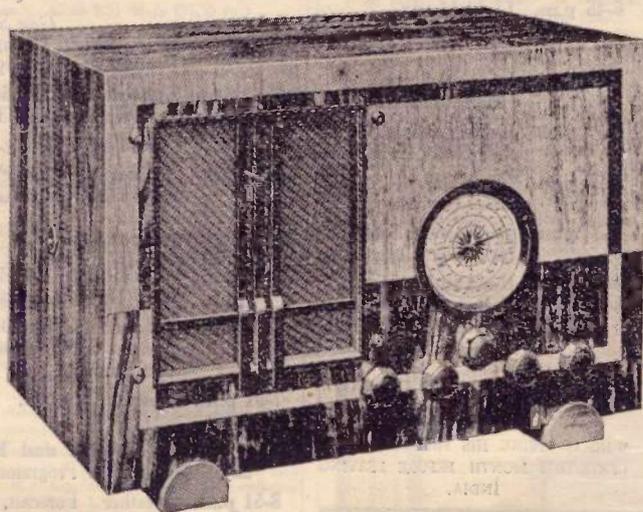
Three of the following frequencies will be used —  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

- 10-45 p.m. **Big Ben. "Imperial Affairs"\*** By H. V. Hodson.
- 11-2 p.m. **Cinema Organ Recital.** Greenwich Time Signal at 11-30 p.m.
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Musical Interlude.†**
- 11-55 p.m. **Concert Party, from Margate.**
- 12-30 a.m. **Louis Levy and his Symphony.**
- 1-0 a.m. **The Davis Cup Inter-Zone Finals.**
- 1-30 a.m. **The B.B.C. Theatre Orchestra.**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **The Continentals, presented by Boris Yvain.**
- 2-45 a.m. **"The Proposal."\*** A jest in one act, by Anton Tchekov. Production by William MacLurg.
- 3-10 a.m. **Dance Music.** Billy Cotton and his Band. Greenwich Time Signal at 3-30 a.m.
- 3-58 a.m. **"Imperial Affairs"\*** By H. V. Hodson.
- 4-15 a.m. **Close down.**

\*Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.

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DELHI,

BANGALORE,

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WEDNESDAY, 22nd JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Bhajan. A. I. R. Artists. (Chorus).
- 8-10 a.m. A. I. R. Orchestra. *Jogia.*
- 8-20 a.m. Wilayat Khan of Delhi. *Thumri Bhairvin.*
- 8-30 a.m. Kallo Bai of Pataudi. *Khayal Lalit.*
- 8-40 a.m. P. S. Mukerji. *Sarod—Bindrabani.*
- 8-45 a.m. Talk (Hindustani): "Ladies Journals."  
By Fatima Azhar Abbas.
- 9-0 a.m. Malang Khan. *Vichitra Veena—Ahir Bhairon.*
- 9-10 a.m. Kallo Bai of Pataudi. *Thumri Jonpuri.*
- 9-20 a.m. Wilayat Khan of Delhi.  
"Dil gaya tum ne liya ham kia karen  
Jane wali cheez ka gham kia karen." (Dagh).
- 9-30 a.m. A. I. R. Artist.  
"Phire rah se woh yahan ate ate  
Ajal mar rahi tu kahan ate ate." (Dagh).
- 9-40 a.m. Kallo Bai of Pataudi. *Malhar.*
- 9-50 a.m. Gond Malhar on Sarangi and Sitar.  
By Sabiri and Haider (supported by Tamborine  
and Cello).
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
Indian Recorded Music. (Talkie Hits).
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A. I. R. Orchestra. *Kafi.*
- 6-10 p.m. Kallo Bai of Pataudi.  
"Jan-o-dil sazzar hain dono  
Yaani tum par nisar hain dono." (Zaki).
- 6-20 p.m. 1st News Bulletin. (Hindustani).
- 6-30 p.m. 1st News Bulletin. (English).
- 6-40 p.m. Wilayat Khan of Delhi.  
"Shauq-i-poshida ka izhar na hone paya  
Dagh-i-dil koi namudar na hone paya." (Hasrat  
Mohani).
- 6-50 p.m. Kallo Bai of Pataudi.  
"Imtiaz-i-hasrat-o-ranj-o-alam jata raha  
Gham hua itna keh ab ehsas-i-gham jata raha."  
(Akbar Allahabadi).
- 7-0 p.m. P. S. Mukerji. *Sarod—Bhopali.*
- 7-5 p.m. Wilayat Kahn.  
"Tum ne badle ham se gin gin ke liye  
Ham ne kia chaha tha is din ke liye." (Dagh).
- 7-15 p.m. Sachin Das of Calcutta. *Classical Music.*
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Talk (Hindustani): "Hali."  
By Khwaja Ghulam-ul-Hassnain.
- 9-0 p.m. Sachin Das of Calcutta. *Classical Music.*
- 9-45 p.m. 2nd News Bulletin. (Hindustani).
- 10-0 p.m. 2nd News Bulletin. (English).

10-15 p.m. Talk (English): "I may be old fashioned but Affected Prejudices."  
By J. F. Sinclair.

\*10-30 p.m. An Orchestral Programme.  
By His Excellency the Viceroy's Orchestra.  
(Directed by Lt. C. H. Fenner, M.B.E., L.R.A.M., p.s.m.)  
(By kind permission of His Excellency the Marquess of Linlithgow.)

SELECTION FROM  
THE OPERA "Carmen" - Bizet.  
OVERTURE - "Der Freyschutz" - Weber  
SUITE DU BALLET "Les millions D'arlequin" - Drigo.  
(1) "Valse Bluette."  
(2) "Reconciliation."  
(3) "Serenade."  
Popular melodies from the works of Chopin - Arr. Finck.  
BURMESE SUITE "The Pagoda of Flowers" - Woodforde.  
Finden.  
(1) "Midst the Petals."  
(2) "The Star Flower Tree."  
(3) "The Blue Lotus Dance."

SELECTION FROM  
THE OPERA "Madame Butterfly" Puccini.

11-30 p.m. *Close down.*

\*Relayed from our Simla Studio.

Bombay

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

11-30 a.m. Selection of Indian Music.

- 1-0 p.m. Available Market Rates.  
Jules Crean and his Quintet,  
Relayed from Taj Mahal Hotel.  
(By kind permission of the Management.)
- 2-0 p.m. *Close down.*
- 5-0 p.m. Stories to Children (Gujrati) Kavi Lalitji.
- 5-30 p.m. Relay from Krishna Cinema.  
(By kind permission of the Management.)
- 6-30 p.m. Talk (Marathi):  
"Women and Physical Culture."  
By Manoramabai Malankar.
- 6-45 p.m. Light Music.  
Manoramabai Parwatkar.
- 7-30 p.m. Sarangi Solos.  
Habibkha Alladia Kha.
- 8-0 p.m. Commercial News  
and News in Hindi.
- 8-25 p.m. Been Solos.  
Habibkha Alladia Kha
- 9-0 p.m. Hindustani Songs.  
Habibkha Alladia Kha
- 9-30 p.m. News in English.
- 9-45 p.m. Talk: "Universal  
problems of art"  
By R. Van Leyden.



ERWIN KLEIN  
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CERTS THIS MONTH BEFORE LEAVING  
INDIA.

10-0 p.m. A Studio Concert.  
S.B. Eveline Rowland Jones, Soprano.  
And

The Viennese Orchestra, under Erwin Klein.

The Orchestra.

POTPOURRI "Hoert und Staunt" - N. Dostal.  
TANGO "Poema" - A. Mario Melfi.  
"Corre Caballito" - J. C. Ibanes.

Eveline Rowland Jones.

"I can't forget" - W. Sanderson.  
"My world is Gold" -  
"All Hope is ended" -

(At the Piano Bobbi Rowland Jones.)

CLARINET SOLO "Birdquarrel" - H. Schneider.  
By Josef Birkfellner.

The Orchestra.

"Ay Ay Ay" - Freize.

Eveline Rowland Jones.

"Night fall at Sea" - A. R. V. Rowland Jones.  
"Among the Willows" - Montague Phillips.  
"Were I a Moth" - M. Phillips.

The Orchestra.

POTPOURRI "A Little Cafe" - R. Benatzky.  
MARCH "Victory Banner" - G. Blon.

11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

12-36 p.m. *Time Signal.*

SB The Grand Hotel Orchestra.

Lunch Time Selections.  
Relayed from the Grand Hotel.  
Calcutta Weather Bulletin for Oceanscraft and  
Rivercraft (if any.)

1-36 p.m. Talk: "Ancient Architecture of India."  
By Kamal Bose.

2-6 p.m. Vocal Music (Bengali).  
Haripada Roy—Light.

2-21 p.m. Sukhendu Goswamy—Religious.

2-36 p.m. Kathakata. By Amulya Krishna Bhattacharya

3-6 p.m. *Time Signal.*  
*Close down.*

5-6 p.m. *Time Signal.*

SB I.F.A. Shield Competition.  
Football Commentary.

6-6 p.m. Instrumental Music.  
Dakshina Mohan Tagore—Esraj Solo.

6-21 p.m. Light Bengali Song. By Prafullabala.

6-36 p.m. "Air-Mail Letter" from Biren Roy, India's  
Representative at the World Municipal Congress,  
Berlin.

6-51 p.m. Humorous Song. By Haridas Banerjee.

7-6 p.m. Instrumental Music.  
Betar Orchestra, conducted by Tarak Nath Dey.

7-21 p.m. "Bound for the Day and Back Again."  
Fun for a Rainy Day—written and produced by  
Bani Kumar.

7-51 p.m. News in English.  
SB

8-6 p.m. Jack Artin and his Orchestra. In a Light  
SB Orchestral Programme from the Studio.

8-51 p.m. Weather Forecast, General News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(In Bengali.)

9-6 p.m. Vocal Music (Bengali).  
SB Rabindra Lall Roy—Classical.  
Benode Ganguly—Light Classical.

9-46 p.m. Mystery. By X  
SB

10-6 p.m. Weather Forecast, 2nd News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(In English.)

10-21 p.m. *Time Signal.*  
*Close down.*

Our efforts to synchronise the publication of the whole of the B. B. C. programmes with our Indian programmes have borne better fruit this month. We have obtained Transmissions 1, 2, 3 and 4 for the whole period, and Transmissions 5 and 6 upto the 26th.

The balance of the B.B.C. programmes for July 12th, 13th, 14th and 15th appear on pages 721, 722, 723 and 724.

WEDNESDAY, 22nd JULY 1936.

B. B. C.

TRANSMISSION 5.

The following frequencies will be used—  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSD 11.75 Mc/s (25.53 m.)

- 4-30 a.m. **Big Ben. The Davis Cup Inter-Zone Finals : commentaries\*** by Capt. H. B. T. Wakelam and Col. R. H. Brand. From Wimbledon.
- 5-0 a.m. **Dorothy Hogben's Singers and Players.** Estudiantina (Lacome). David of the White Rock (Traditional). Obertass (Wieniawski). Some Sea Songs (Traditional). Aubade provencale Kriesler (Couperin). The Low-backed Car (Traditional, arr. Herbert Hughes). The Arrow and the Song (Balfe). Impromptu in E flat (Schubert). Stay Awake (Sigler). Waltz (Weber, arr. Burnmaster). Old Father Thames (O'Hogan). (All arrangements by Dorothy Hogben).
- 5-40 a.m. **A Recital** By Zara Nelson (Canadian Violoncellist). Intermezzo (Grana-dos, arr. Cassado). Tonadilla (Laserna, arr. Cassado (1751-1816)). Two Spanish Dances: Andaluza (Sarasate); Zapateado (Sarasate, arr. Fischer).
- 5-55 a.m. **"Imperial Affairs"** By H. V. Hodson.
- 6-10 a.m. **The News and Announcements.** Greenwich Time Signal at 6-15 a.m.
- 6-30 a.m. **Close down.**

TRANSMISSION 6.

The following frequencies will be used—  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.)

- 7-30 a.m. **Big Ben. The B.B.C. Dance Orchestra\*** Directed by Henry Hall.
- 8-5 a.m. **Variety** Sydney Howard.\*
- 8-15 a.m. **A Recital** By Anthony Pini (Violoncello), and J. I. Taylor (Organ). J. I. Taylor: Festival Toccata in B flat: (a) The Question; (b) The Answer (Wolstenholme). Anthony Pini: Courante in D (Bach, arr. Squire), Lullaby (Scott), Acquierbos (Cassado) Mazurka in G minor (Popper). J. I. Taylor: Cantilene in B minor; March on a Theme by Handel (Guilmant).
- 8-55 a.m. **"Imperial Affairs"** By H. V. Hodson.
- 9-10 a.m. **The News and Announcements.** Greenwich Time Signal at 9-15 a.m.
- 9-30 a.m. **Close down.**

TRANSMISSION 1.

The following frequencies will be used—  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-0 a.m. **Big Ben. A Studio Concert.** David Brynley (Tenor). Norman Notley (Baritone). Esther Fisher (New Zealand Pianist). David Brynley and Norman Notley: I Know a Bank (Martin Shaw), My Truest Treasure (Leslie Woodgate), The Angler's Song (Henry Lawes). Esther Fisher: Pastoral; Sonata in C (Scarlatti). David Brynley: Love me or Not (Arne), Hymnus (Christopher Le Fleming), Down by the Riverside (Folk Song) (arr. Vaughan Williams). Norman Notley: If Music be the Food of Love (Henry Purcell), Tom's Gone to Hilo (Sea Shanty) (arr. R. R. Terry), Trade Winds (Frederick Keel). Esther Fisher: Melody; Humoresque (Rachmaninov). David Brynley and Norman Notley: Let us Wander (Henry Purcell), Pasthen Fionn (Irish Folk Song) (arr. Stockhausen), Shepherd, Shepherd, Leave Decoying (Henry Purcell).
- 10-40 a.m. **"Imperial Affairs."** By H. V. Hodson.
- 10-55 a.m. **Chamber Music.** The Hirsch String Quartet: Leonard Hirsch (Violin); Reginald Stead (Violin); Sydney Errington (Viola); Leonard Baker (Violoncello). Quartet in G, Op. 18, No. 2: (1) Allegro (2) Adagio cantabile (3) Scherzo allegro (4) Allegro molto quasi presto (Beethoven).
- 11-25 a.m. **"Starlight," Number Twelve.\*** Interviews with famous stage people, and excerpts from their repertoires. No. 12: Gordon Harker (the celebrated character actor).
- 11-40 a.m. **The News and Announcements.** Greenwich Time Signal at 11-45 a.m.
- 12-0 noon. **Close down.**

TRANSMISSION 2.

The following frequencies will be used—  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. **Big Ben. Quentin Maclean, at the Organ of the Trocadero Cinema** Elephant and Castle, London. Spanish Ballet Music (Desormes). Tormented (Hudson). Omaha (Haydn Wood). The Touch of your Lips (Noble). Demanded et Reponse; La tarantelle fretilante (Petite Suite de Concert) (Coleridge-Taylor).

- 5-0 p.m. **Imperial Affairs.\*** By H. V. Hodson.
- 5-15 p.m. **Charles Manning and his Orchestra** From the Granada, Walthamstow.
- 5-45 p.m. **"The Empirates Again."\*** Another edition of a popular concert party, presented by William MacLurg. Greenwich Time Signal at 6-30 p.m.

EVENTS THIS WEEK

Gordon Harker

In No. 12 of the series "Starlight"

Racing Pigeons

A "training toss" of young pigeons

Holidays in England

The first of a new series of talks

"The Proposal"

A jest in one act, by Anton Tchekov

Commentaries

England v. All-India: The second Test Match, from Old Trafford, Manchester. The Davis Cup (Inter-Zone Finals and the Challenge Round), from Wimbledon. The Luss Games, from the Games Park, Luss, Loch Lomond

- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **Geiger and his Orchestra** From Claridge's Hotel, London.
- 6-58 p.m. **A description of a practice launch of the Walmer Lifeboat** From the beach at Walmer. \*
- 7-15 p.m. **Close down.**

TRANSMISSION 3.

The following frequencies will be used—  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.);  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. A Recital of Songs and Duets** By Vera Siddons (Soprano) and George Pizzev (Baritone). Vera Siddons and George Pizzev: Bird Songs at Eventide (Eric Coates). Vera Siddons: In Late September (Lois Barker). The Cuckoo (Liza Lehmann), Memories of Yesterday (Haydn Wood). Vera Siddons and George Pizzev: Mountain Lovers (W. H. Squire), The Second Minuet (Besly). George Pizzev: When the Guards Go Marching By (George Barker), The Call of the Road (Drummond), The Laughing Cavalier (Saunderson). Vera Siddons and George Pizzev: Homing (del Riego).
- 8-0 p.m. **Luss Games.** A running commentary by George Blake, from the Games Park, Luss, Loch Lomond. (By permission of the Chieftain and Committee.)

- 8-30 p.m. **The Bournemouth Municipal Orchestra** Leader, Bertram Lewis, conductor, Richard Austin. Solo Violin, Alfredo Campoli. From the Pavilion, Bournemouth. Violin Concerto in G minor: (1) Vorspiel. Allegro moderato (2) Adagio (3) Finale, Allegro energetico (Max Bruch). Brahms' Hungarian Dances: Nos. 1 and 2 (arr. Hallen); Nos. 5 and 6 (arr. Farlow).
- 9-15 p.m. **"Round and About."** Something interesting which is going on.
- 9-25 p.m. **The News and Announcements.** Greenwich Time Signal at 9-30 p.m.
- 9-45 p.m. **The B.B.C. Dance Orchestra.** Directed by Henry Hall.
- 10-30 p.m. **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used—  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

- 10-45 p.m. **Big Ben. "Starlight," Number Twelve.\*** Interviews with famous stage people, and excerpts from their repertoires. No. 12: Gordon Harker (the celebrated character actor).
- 11-0 p.m. **The B.B.C. Military Band** Conductor, B. Walton O'Donnell. Hughes Macklin (Tenor). Band: Overture, Euryanthe (Weber), Scherzo, A Midsummer Night's Dream (Mendelssohn, arr. Gerrard Williams) Hughes Macklin: Morning Song (Idris Lewis), Open your Casement Window (W. H. Norman) South Winds (Percy B. Kahn). Greenwich Time Signal at 11-30 p.m.
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Dance Music.** Jay Wilbur and his Band.
- 12-30 a.m. **"Harry Hopeful's Day in Teesdale."** A Teesdale itinerary, initiated by D. G. Bridson and E. A. Harding.
- 1-20 a.m. **A Recital by Derek Kidner (Pianoforte.)** Gavotte and Musette (Bach, arr. Herbert Fryer). Toccata (Ravel). Gigue (Mozart). L'isle joyeuse (Debussy).
- 1-35 a.m. **Surprise Item.\***
- 1-50 a.m. **A Recital** By Molly Jones (South African Soprano). Who is Sylvia? Impatience (Schubert). Knowest thou the Land. (Mignon) (Ambrose Thomas). Come Once Again (Giordani). I Love Thee (Grieg).
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **Rex London and Florence Oldham.**
- 2-50 a.m. **The B.B.C. Midland Orchestra.** Leader, Alfred Cave; conducted by Leslie Heward. Overture to a Marionette Play (Weinberger), Romanian Dances for Strings: (1) From Mezzosabab (2) From Egres (3) From Egres (4) From Bisztra (5) From Belenyas (6) From Belenyas (7) From Nyagra (Bartok). Norwegian Rhapsody No. 3 in C (Svendsen). Prelude, La Princesse Loitaine (Tcherepnin). Greenwich Time Signal at 3-30 a.m.
- 3-30 a.m. **"The Empirates Again."\*** Another edition of a popular concert party. Presented by William MacLurg.
- 4-15 a.m. **Close down.**

\* Electrical recording. † Gramophone records.

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THURSDAY, 23rd JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. Time Signal.
- 8-10 a.m. Bhajan. By A.I.R. Artists. (Chorus.)
- 8-10 a.m. A.I.R. Orchestra. Kalangra.
- 8-20 a.m. Anand Goswami. (a) Khayal Lalit. (b) Thumri Deshkar.
- 8-40 a.m. P. S. Mukerjee. Sarod—Allayya Bilawal.
- 8-45 a.m. Talk (Hindustani): "Why scare the Children?" By L. Padam Chand.
- 9-0 a.m. Ghulam Sabir. Sarangi—Balas Khani.
- 9-10 a.m. Ghulam Farid. Qawwali.
- 9-30 a.m. Malang Khan. Sur Bahar—Basant Mukbari.
- 9-40 a.m. Zohra Begum of Aligarh. (a) Thumri Bhairvin. (b) "Main hun majbur dil hai saodai. Rukhsat ae sabr ae shikebai." (Hasrat Mohani.)
- 10-0 a.m. Close down.

TRANSMISSION II.

- 1-0 p.m. Time Signal.
- Indian Recorded Music. Religious (Muslim).

TRANSMISSION III.

- 2-0 p.m. Close down.
- 6-0 p.m. A.I.R. Orchestra. Marwa.
- 6-10 p.m. Anand Goswami. Khayal Basant.
- 6-20 p.m. 1st News Bulletin. (Hindustani.)
- 6-30 p.m. 1st News Bulletin. (English.)
- 6-40 p.m. Ghulam Farid. "Kis tarah maut ko asan na woh bismal samjhen Tegh ko tegh jo qatil ko na qatil samjhen." (Amir Minai.)
- 6-50 p.m. Zohra Begam of Aligarh. (a) Thumri Pilu. (b) Dadra.
- 7-10 p.m. Sur Malhar. Ghulam Sabir. Sarangi. P. S. Mukerji. Sarod. Tufail. Tabla.
- 7-20 p.m. Anand Gowsami. Thumri Purbi.
- 7-30 p.m. Ghulam Farid. Mouth Organ—Nautl Tunes. (Assisted by A.I.R. Orchestra.)
- 7-35 p.m. Zohra Begum of Aligarh. "Nigah-i-arzu amoz ka charcha na ho jae. Shararat sadagi hi men kahin ruswa na ho jae." (Abdul Asar Hafeez.)
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Talk (Hindustani): "English and Urdu." By Akbar Hyderi.
- 9-0 p.m. A.I.R. Orchestra. "Gajardam."
- 9-10 p.m. Zohra Begam. Dadra.
- 9-15 p.m. Songs from Yahudi ki Larki. (Part I). By A.I.R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani.)
- 10-0 p.m. 2nd News Bulletin. (English.)
- 10-15 p.m. Talk (English): "A Literary Approach to India." By J. Chapman.

- 10-30 p.m. A Programme of Gramophone Records. Band of H.M. Coldstream Guards. "The Geisha." Light Opera Company. "Neapolitan Nights."—(Medley of Italian Songs.) Marriott Edgar. "The Lion and Albert." Jack Jackson and His Orchestra. "The Duck Song." Co-optimists Medley Parts 1 and 2. Heifetz. "Libesfreud"—(Love's Joy.) "Libeslied"—(Love's Sorrow.) John Mc-Cormack. Serenade—Schubert. Florence Desmond. "A Hollywood Party." Orchestra of the State Opera House, (Berlin.) "Wine, Woman, and Song"—Waltz (Parts 1 and 2.)
- 11-30 p.m. Close down.

Bombay

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

- 11-30 a.m. Sundrabai. In Popular Songs. Assisted by the V.U.B. Orchestra.
- 12-0 a.m. Light Classical Music. Shrimati Bai Narvekar. With Sarangi, Harmonium and Tabla.
- 1-15 p.m. Available Market Rates. The V.U.B. Ensemble. MARCH-MEDLEY - "In Step with Time" - Roland. WALTZ - "Treasure" - Strauss. TANGO from - "Ball at Savoy" - Abraham. NORWEGIAN - "Dance No. 2" - Grieg. SELECTION - "Schlager Parade 1936" - Colwyn. "Serenade" - Lama. CZARDAS - "From Ritter Pasman" - Strauss.
- 2-15 p.m. Close down.
- 4-30 p.m. Gujerati Garba Songs. Conducted By Jer. P. Udwardia and her Party.
- 5-0 p.m. Violin Solos. S. Palsekar.
- 5-15 p.m. Bul-Bul Tarang. Jayant Shah.
- 5-30 p.m. Relay from Capitol Cinema—(Special) (By kind permission of the Management.)
- 5-45 p.m. Talk (Hindi): "The Value of Radio." By Sushila H. Dar.
- 6-0 p.m. Children's Hour. Marie J. Hill.
- 6-30 p.m. "Recitation." By Nevil Roversi.
- 6-45 p.m. A Piano Reverie. By Mena Silas and Sol Jacob.
- 7-15 p.m. Talk: "Broadcasting and Its Value to Listeners." By Tara Ali Baig.
- 7-25 p.m. Piano Solo—March "Radio" By Mena Silas.
- 7-30 p.m. Ken Mac and his Dance Orchestra. S.B. from 8 p.m.
- 8-30 p.m. Talk: "Broadcasting's Value to India." S.B. By Sir C. P. Ramaswami Aiyar, K.C.I.E., C.I.E.
- 8-40 p.m. Dance Orchestra. S.B. Tango.
- 8-45 p.m. Talk: "Advantages of wireless at Sea." S.B. By A. K. G. Hogg.
- 8-55 p.m. Dance Orchestra. S.B. "Many Happy Returns of the Day."
- 9-0 p.m. Talk: "Broadcasting and Its Value to Village Uplift." S.B. By H. E. Ormerod.

- 9-10 p.m. News in English and Hindi. S.B.
- 9-30 p.m. A Music Carnival. Sundrabai. Vastalabai Kumtekar. Ahmed Dilawar. Lalita Venkatram. Shrimati Narvekar. The V.U.B. Orchestra.
- 11-0 p.m. Close down.

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. Time Signal. "The Air Do Wells." A Radio Concert Party with:— Claude Gardner. Ronald Hill. Effie Atherton. Marion Dawson. Brian Lawrence. Wilfred Thomas. Jean Colin. Margaret Steddeford. and the B. B. C. Variety Orchestra. Under the direction of S. Kneale Kelley. (A B.B.C. Recorded Programme.) Calcutta Weather Bulletin for Oeancraft and Rivercraft (if any.)
- 1-36 p.m. Panchali. By Gour Mohan Mukherjee.
- 2-6 p.m. Piano Recital. By Surendra Nath Sircar.
- 2-16 p.m. Humorous Duet. By Ushabaty and Ranjit Roy.
- 2-31 p.m. Musical Selections—(Piano Recital.)
- 2-36 p.m. Talk: "Cleanings from the Mahabharatam." By Bishnu Sarma.
- 3-6 p.m. Time Signal. Close down.
- 5-6 p.m. Time Signal. I.F.A. Shield Competition. Football Commentary.
- 6-6 p.m. Modern Bengali Song. By Bimal Kar.
- 6-21 p.m. A Musical Entertainment. By the Members of the Sangit Sangha. Under the direction of Dr. A. K. Chowdhury. Vocal Music:— Kumari Surama Bhowe—Dhrupad. "Debjani Bose—Modern Bengali." "Sabitri Basu—" "Smritikana Bhowe—"Kheyal." "Arundhati Sen—Thungri." Gopeshwar Bandopadhyaya—Dhrupad and Kheyal. Jogendra Nath Bandopadhyaya—Thungri. Instrumental Music:— Kumari Debjani Bose } Esraj. Juthica Das Gupta } Seetar. Kumari Surama Bhowe } Nirabala Das Gupta } Amita Roy } Ustad Waliullah Khan—Surbahar.
- 7-51 p.m. News in English. SB
- 8-6 p.m. Religious Song. By Uttara Devi. SB
- 8-21 p.m. Talk: "Stories from the Lives of Indian Saints" By Nripen Chatterjee. SB
- 8-36 p.m. Instrumental Music. SB N. N. Mazumdar—Clarionet Solo.
- 8-51 p.m. Weather Forecast, General News Bulletin, Market Prices, Jute and Gunny Closing Rates. (In Bengali.) SB
- 9-6 p.m. Charles Campbell and his Orchestra. An Orchestral Concert from the Studio. MARCH - "The Great Little Army" -K. J. Alford. GRANDE VALSE - "Pathetique" - W. Pierey. TRAGIQUE - "Frog King's Parade" - Kronberger and Marriot. SELECTION - "Scottish Fantasia" - D. Stephen. OPERA - "Chanson Indoue." - R. Rimsky Korsakov. SONG INTERMEZZO "Now that I have You" - C. Booth. Latest Dance Music.
- 10-6 p.m. Weather Forecast, 2nd News Bulletin, Market Prices, Jute and Gunny Closing Rates. (In English.) SB
- 10-21 p.m. Dance Music (Recorded) from the Studio. SB
- 10-36 p.m. Time Signal. Close down.

**TO-DAY IS THE  
NINTH ANNIVERSARY  
OF  
BROADCASTING IN INDIA**

All Times are given in Indian Standard Time.

THURSDAY, 23rd JULY 1936.

B. B. C.

TRANSMISSION 5.

The following frequencies will be used —  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSD 11.75 Mc/s (25.53 m.)

- 4-30 a.m. **Big Ben. "Holidays : Some Unusual Angles on Holidays in England."**
- 4-47 a.m. **"Fairground."**  
Typical sounds and characters from a fairground in summertime. Introduced by The Barker.
- 5-13 a.m. **Rex London and Florence Oldham.\***
- 5-33 a.m. **Dance Music.**  
The Grosvenor House Dance Band, directed by Sydney Lipton. From Grosvenor House, Park Lane, London.
- 6-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*
- 6-30 a.m. **Close down.**

TRANSMISSION 6.

The following frequencies will be used —  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.)

- 7-30 a.m. **Big Ben. "Harry Hopeful's Day in Teesdale."\***  
A Teesdale itinerary, initiated by D. G. Bridson and E. A. Harding.
- 8-23 a.m. **A Recital by David Buchan (Pianoforte).**  
To the Spring; Butterflies (Grieg). Concert Study (MacDowell). Improvisation on North Country and Scottish Tunes.
- 8-40 a.m. **Luss Games.**  
A running commentary\* by George Blake, from the Games Park, Luss, Loch Lomond. (By permission of the Chieftain and Committee.)
- 9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 a.m. **Close down.**

TRANSMISSION 1.

The following frequencies will be used —  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-0 a.m. **Big Ben. Surprise Item.\***
- 10-17 a.m. **Reginald King and his Orchestra.**  
Meta Murray (Soprano). Orchestra : Selection, Roberta (Jerome Kern), Chanson d'amour (Somerville), Bos'n Bill (Ewing). Meta Murray : Come, Sing to me (Jack Thompson). In Lilac Time (Graham Peel), A Mood (Alison Travers). Orchestra : Rustic Suite : (1) Country Dance (2) Lover's Lane (3) Bromsgrove Fair (Bridgewater). Meta Murray : When Myra Sings (arr. A.L.), Bird of Love Divine (Haydn Wood), Cherry Ripe (arr. Liza Lehmann). Orchestra : Song of Loyalty (Eric Coates), Yorkshire Rhapsody, Barnsley Fair (Arthur Wood).
- 11-15 a.m. **"The Proposal."\***  
A jest in one act, by Anton Tchekhov. Production by William MacLurg.
- 11-40 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 11-45 a.m.*
- 12-0 noon. **Close down.**

TRANSMISSION 2.

The following frequencies will be used —  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. **Big Ben. "Holidays : Some Unusual Angles on Holidays in England."\***
- 4-45 p.m. **The B.B.C. Northern Ireland Orchestra.**  
Leader, Philip Whiteway ; conducted by Peter Montgomery. Overture, Beatrice and Benedict (Berlioz). Three Slavonic Dances : (1) The Dance (2) Lullaby (3) The Marksman. (Elgar). Scherzo (Octet) (Mendelssohn). Miniature Suite : (1) Graceful Dance (2) Elegy (3) Grotesque Dance (Carse). Fantasy on Student Songs (arr. Shipley Douglas). Overture, The Barber of Seville (Rossini).
- 5-45 p.m. **"The Blue Peter."\***  
A comic opera in one act, by A. P. Herbert. Music by Armstrong Gibbs. Simon (a fruit grower) : played by George Baker ; Joan (his wife) : played by Vera Siddons ; Susan (her maid) : played by Esther Coleman ; Robin (a sailor) : played by Jan Van der Gucht. The action takes place in the garden of Simon's house on an evening a long time ago. The BBC Empire Orchestra ; leader, Daniel Melsa ; conductor, Eric Fogg. The programme produced by William MacLurg.  
*Greenwich Time Signal at 6-30 p.m.*
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **The Garrick Theatre Orchestra,**  
Directed by W. Chapman. From the Garrick Theatre, Southport. Sweetheart, Let's Grow Old Together (Bratton and Edwards). Portrait of a Toy Soldier (Ewing). Lost (Ohman, Mercer, and Teetor).

- 7-0 p.m. **Variety.**  
Sydney Howard.\*
- 7-10 p.m. **The Garrick Theatre Orchestra (cont'd.)**  
We'll Rest at the End of the Trail (Poulton and Rose)
- 7-15 p.m. **Close down.**

TRANSMISSION 3.

The following frequencies will be used —  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. The Central Band of his Majesty's Royal Air Force**  
(By permission of the Air Council), conducted by Flight-Lieut. R. P. O'Donnell, M.V.O., Director of Music, Royal Air Force. From the Royal Air Force Headquarters, Uxbridge. March, Old Comrades (Teike). Overture, Guy Mannering (Bishop). Selection, The Pirates of Penzance (Sullivan). Ballet, La Source (Delibes, arr. Kappey). Selection, Follow the Fleet (Berlin). Polonaise, A Life for the Czar (Glinka) Waltz Medley, Charm of the Waltz (arr. Winter).
- 8-30 p.m. **"Holidays : Some Unusual Angles on Holidays in England."\***
- 8-45 p.m. **"Duet—By Accident."\***  
A thrilling human story by Beatrix Thomson, with two characters.
- 9-15 p.m. **Ten Hot Minutes by Harry Leader's Swing Quartet.\***
- 9-25 p.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. **Dance Music.**  
Oscar Rabin and his Romany Band.
- 10-30 p.m. **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used —  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

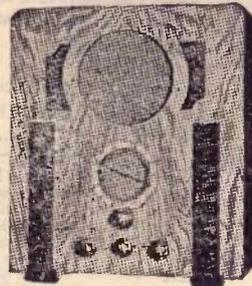
- 10-45 p.m. **Big Ben. Gilbert and Sullivan.†**

- 11-0 p.m. **Fred Hartley and his Novelty Quintet,**  
with Brian Lawrance (Australian Vocalist). Lullaby of the Leaves (Petkere). A Waltz was Born in Vienna (Loewe). Nocturne in E flat (Chopin). Lily of Laguna (Stuart). Two Hearts in Tune (Henman). Two Tunes from Conversation Piece (Noel Coward). Crinoline Gown (Gideon), Without a Song (Youmans). The Wearin' o' the Green (Trad.) All arrangements by Fred Hartley.  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **The B.B.C. Northern Orchestra ;**  
Leader, Alfred Barker ; conductor, T. H. Morrison. Three Serenades : Serenade (Saint-Saens) ; Serenade (Pierne) ; Serenade (Glazounov). Petite Suite, Jeux d'enfants : (1) March (2) Berceuse (3) Impromptu (4) Duo (5) Galop (Bizet). Caprice brilliant, Jota Argonesa (Glinka).
- 12-30 a.m. **"Romance in Rhythm."\***
- 1-30 a.m. **"Holidays : Some Unusual Angles on Holidays in England."\***
- 1-45 a.m. **"Fairground."\***  
Typical sounds and characters from a fairground in summertime. Introduced by The Barker.
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **Victorian Ballads.**
- 2-50 a.m. **Chamber Music.**  
The Maurice Co's Trio : Winifred Small (Violin) ; Kathleen Moorhouse Violoncello ; Maurice Cole (Pianoforte). Trio in B flat, Op. 11 : Allegro con brio ; Adagio ; Tema con variazioni (Beethoven). Second Trio : Allegro moderato ; Berceuse—Barcarolla (Andantino calmo) ; Scherzo (Allegro vivace spiritoso) ; Finale (Molto allegro) (Villa Lobos).  
*Greenwich Time Signal at 3-30 a.m.*
- 3-45 a.m. **Dance Music.**  
Bram Martin and his Dance Orchestra, from the Holborn Restaurant, London.
- 4-0 a.m. **Dance Music.†**
- 4-15 a.m. **Close down.**

\* Electrical recording. † Gramophone records.

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FRIDAY, 24th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Recitation from the Quran-I-Sharif.
- 8-10 a.m. A. I. R. Orchestra. *Paraj.*
- 8-20 a.m. Ghulam Najaf Khan of Ajmer. —*Naatiyah Qawwali.*
- 8-30 a.m. Sabiri. *Sarangi—Gaur Sarang.*
- 8-35 a.m. Mohammad Husain Nagine-Wala. *Thumri Bhairvin.*  
A veteran.
- 8-45 a.m. Talk (Hindustani): "The Hospitality of Bengal."  
By Mrs. Mubarak.
- 9-0 a.m. Nawab Bai of Bombay. *Khayal Bilawal.*
- 9-10 a.m. Ghulam Najaf Khan of Ajmer.  
"Hai tarabzar-i-jawani par bahar ai hui Har taraf hai arzu hi arzu chhai hui." (*Hafeez*).
- 9-20 a.m. Haidar Husain. *Saraswati Veena—Megh Ranjini*
- 9-30 a.m. Mohammad Husain Naginewala.—*Gharal. Dadra.*
- 9-45 a.m. P. S. Mukerji. *Sarod—Kafi.*
- 9-50 a.m. Nawab Bai.  
"Pech men ishq ke hun par hai yeh himmat meri Tere gaisu se bhi bal karti hai qismat meri." (*Amir Minai.*)
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
Indian Recorded Music.—(*Amateur Artists.*)
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A. I. R. Orchestra. *Multani.*
- 6-10 p.m. Mohammad Husain Naginewala. *Thumri.*
- 6-20 p.m. 1st News Bulletin. (*Hindustani.*)
- 6-30 p.m. 1st News Bulletin. (*English.*)
- 6-40 p.m. Ghulam Najaf Khan of Ajmer. *Qawwali.*
- 6-55 p.m. Dance Melody.  
P. S. Mukerjee. *Viola.*  
Karrar. *Piano.*  
Sardar. *Violin.*  
Sabiri. *Cello.*  
Tufail. *Tambourine.*
- 7-5 p.m. Mohammad Husain Naginewala. (a) *Bhajan*  
(b) *Naat.*
- 7-15 p.m. Nawab Bai of Bombay.  
"Rang badla yar ne woh piar ki baten gain Woh mullaqaten gain woh chandni raten gain." (*Hafeez*).
- 7-25 p.m. Malang Khan. *Sur Bahar—Jait Kaliyan.*
- 7-30 p.m. Ghulam Najaf Khan of Ajmer. *Thumri.*
- 7-37 p.m. Nawab Bai of Bombay.  
"Ae bhi to woh munh ko chhupae mire age tarah se ae keh na ae mire age." (*Dagh*).
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. A Debate (*Hindustani*): "Screen Vs. Stage."  
By Nuruddin and S. A. Hashmi.
- 9-0 p.m. A. I. R. Orchestra. "Wa Qurban."
- 9-5 p.m. Nawab Bai. *Thumri Tilak Kamod.*

- 9-15 p.m. Songs from Yahudi Ki Larki. (*Part II*).  
By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin. (*Hindustani.*)
- 10-0 p.m. 2nd News Bulletin. (*English.*)
- 10-15 p.m. Talk (*English*): "Aerodrome Making in India."  
By A. G. Wayatt, R. E.
- \*10-30 p.m. A Studio Concert.  
Peggy Duncan - - - - - Soprano  
Noel Burton Jones - - - - - } Violins.  
W. R. Philippe - - - - - }  
Kathleen Bateman - - - - - Piano forte.  
Instrumental Trio—(2 Violins and Piano.)  
"Allegro."  
"Andante Sostenuto."  
"Allegro Moderato."  
Peggy Duncan.  
"Alice Blue Gown."  
"Kentucky Babe."  
"Little Town in the Old Country Down."  
Instrumental Trio.  
"Intermezzo" - - - - - W. Malan.  
Peggy Duncan.  
"Blossom Time."  
"A Bowl of Roses."  
"Rory O'more."  
Instrumental Trio.  
"Petite Symphonie Concertante."  
"Allegro Maestoso" - - - - - Dancla.  
"Allegretto Moderato."
- 11-30 p.m. *Close down.*

\*(Relayed from our Simla Studio.)

Bombay

VUB 350.9 metres, 855 kc/s.

- 12-0 Noon. Selection of Indian Music.  
Prof. Narayan Rao Vyas.  
"Patiya Patakwa More". *Todi.*  
"Aba More Ram". *Todi Khayal.*  
H.M.V. Dramatic Party.  
"Ramandlik" A Drama.  
Sawlarajji (Nagpur).  
Flute—Gat—Darbari Kanada.  
"Chandrikahi Jamu."  
Kamala (Jharia).  
"Gore Tose Nai Nava Kajer" *Pilu.*  
"Zumat Ave Mohan Matwale" *Sindhura.*
- 1-0 p.m. Available Market Rates.  
Dance Music.  
By Telefunken. (A Recorded Programme).  
SLOW FOXTROT - "Lost in a Fog" - J. McHugh.  
WAS I IN LOVE - - - - - F. Grothe.  
WALTZE - "Mimosa" - S. Jones.  
WALTZ - "Mikado" - K. Komzak.  
FOXTROT - "Lookie, Lookie, Lookie,"  
Here comes Cookie" - M. Gordon.  
FOXTROT - "Sensation on Broadway" - H. Warren.  
FOXTROT - "I won't dance" - J. Kern.  
WALTZ - "Don't even leave me" - J. Kern.  
WALTZ - "Goldrege" - E. Waldteufel.  
WALTZ - "Vienna Blood" - J. Strauss.  
FOXTROT - "Stars Fell on Alabama" - F. Perkins.  
FOXTROT - "Georgia's Gorgeous Gal" - F. Perkins.  
WALTZ - "Spanish Waltz" - E. Waldteufel.  
WALTZ - "Estudiantina Waltz" - E. Waldteufel.  
PASO-DOUBLE - "Spanish Blood" - G. Winkler.  
CARICCA, FOXTROT - - - - - W. Bohmann.
- 2-0 p.m. *Close down.*
- 6-30 p.m. Marathi Songs.  
Keshav Bao Matange.
- 7-15 p.m. Recitation from Holy Quran.  
Moulvi Gulam Mohomed Kamar.
- 7-30 p.m. Light Music.  
Sarla Devi.
- 8-0 p.m. Commercial News and News in Hindi.

- 8-25 p.m. South Indian Music.  
Lalita Venkatram.  
With Veena.
- 9-30 p.m. News in English.
- 9-45 p.m. Talk: "Smile Please, Wig and Gown."  
S. R. Vimadlal.
- 10-0 p.m. The Studio Orchestra  
And  
H. Beale, Tenor.  
OVERTURE - "Magic Flute" - Mozart.  
H. Noel Beale.  
"When other lips" - Balfe.  
"Vesti la Giubba" - Leoncavallo.  
Orchestra.  
"Liebestraume" - Liszt.  
"Habanera" - Chabrier.  
FANTASIE - "Rigoletto" - Verdi.  
H. Noel Beale.  
"Serenata" - E. Toselli.  
"Who is Sylvia" - Schubert.  
Mehli Mehta.  
VIOLIN SOLOS - "Berceuse" - Jarnepfelt.  
"Molly on the Shore" - Grainger-Kreisler.  
Orchestra.  
ORPERETTE - "Gipsy Baron" - Strauss.  
VALSE - "Children of Vienna" - Ziehrer.
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB Musical Selections (Recorded) from the Studio.
- 12-51 p.m. Robert Pickler and his Hungarian Orchestra.  
SB Lunch Time Music.  
Relayed from "Firpo's" Restaurant.  
(By kind permission of the Management.)  
Calcutta Weather Bulletin for Oeancraft and Rivercraft (if any.)
- 1-36 p.m. Talk: "Life of Sir R. N. Mukherjee."  
By Nripen Chatterjee (3rd Series.)
- 2-6 p.m. Recitation from the Holy Quran.  
By Hafiz Muteheruddin Ahmad.
- 2-21 p.m. Recorded Selections.
- 2-36 p.m. Talk: "Landlords of Bengal in the Eighteenth Century."  
By Bishnu Sarma.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB I. F. A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Children's Hour conducted by Kamal Bose.  
Talk: "Fishes and Insects of Ancient Ages."  
Bengali Song by Kumari Lilabaty Das.  
Things you can make at Home.  
Recorded Selections.
- 6-51 p.m. Weather Forecast, General News Bulletin  
SB Market Prices, Jute and Gunny Closing Rates. (In Bengali.)
- 7-6 p.m. Indian Theatrical Night.  
SB Betar Nattookey Dal presents:—"Sparshamani."  
By Akhil Neogi.  
Under the direction of B. K. Bhadra.
- 10-6 p.m. Weather Forecast, General News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates. (In English.)
- 10-21 p.m. *Time Signal.*  
*Close down.*

All Times are given in Indian Standard Time.

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Opera House, Lamington Road, BOMBAY 4.

FRIDAY, 24th JULY 1936.

B. B. C.

TRANSMISSION 5.

The following frequencies will be used :-

GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSD 11.75 Mc/s (25.53 m.)

- 4-30 a.m. **Big Ben. "Celluloid Rhythm"**  
Second Edition. A programme of songs and music from films old and new.
- 5-15 a.m. **Talk.\***
- 5-30 a.m. **A Recital by Ross Pratt (Canadian Pianist).**  
Novelette, Op. 21, No. 2; Romance, Op. 28, No. 2 (Schumann). Rhapsody in E flat, Op. 119, No. 4 (Brahms.)
- 5-45 a.m. **"The Proposal."\***  
A jest in one act, by Anton Tchekov. Production by William MacLurg.
- 6-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*
- 6-30 a.m. **Close down.**

TRANSMISSION 6.

The following frequencies will be used :-

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.)

- 7-30 a.m. **Big Ben. Reginald King and his Orchestra.**  
John Lalitte (Baritone). Orchestra: Selection of Popular Airs (Mozart). John Lalitte: Caressante (Frank Lambert). Timidite (Maurice Farkov). Le regiment de sambre et meuse (Planquette). Orchestra: Moonlight Reverie (Reginald King). Serenade hongroise (Jancieres) John Lalitte: Nini, Ninette, Ninon (Mockton). The Dew upon the Lily (Edward German). Lighterman Tom (W. H. Squire). Orchestra: Suite, A Doll's House: (1) The Green Baize Lawn (2) The Blue Boudoir (3) The Miniature Piano (4) The Sleeping Doll (5) The Clockwork Two-seater (Engelman).
- 8-20 a.m. **Surprise Item.\***
- 8-35 a.m. **Quentin Maclean, at the Organ of the Trocadero Cinema**  
Elephant and Castle.
- 9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 a.m. **Close down.**

TRANSMISSION 1.

The following frequencies will be used :-

GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-0 a.m. **Big Ben. A Recital by Valentina Aksarova (Soprano).**
- 10-25 a.m. **Talk.\***
- 10-40 a.m. **The Isidore Schwiller String Sextet.**  
Furiant (Bohemian Dance) (Pribik). Siciliano (Pergolesi, arr. Schwiller). La Toupe (Gillet). Duetto; Scherzo—Caprice, Op. 16, No. 2, (Mendelssohn, arr. Schwiller).
- 11-0 a.m. **Rex London and Florence Oldham.\***
- 11-20 a.m. **The Isidore Schwiller String Sextet (Cont'd.)**  
Valse papillon (Frml, arr. Artok). Romance (Svendsen, arr. Schwiller). Idyll (Hansen). Moto perpetuo. (Lotter).
- 11-40 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 11-45 a.m.*
- 12-0 noon. **Close down.**

TRANSMISSION 2.

The following frequencies will be used :-

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. **Big Ben. Around the Counties, No. 2.\***  
"The County of the Downs." A programme to recall some aspects of the Sussex scene. Written by John W. Coulter; produced by William MacLurg.
- 5-0 p.m. **The B.B.C. Dance Orchestra**  
Directed by Henry Hall.
- 5-30 p.m. **Talk.\***
- 5-45 p.m. **Friday Midday Concert**  
Under the direction of Johan Hock. From Queen's College Chambers Lecture Hall, Birmingham. Herbert Downes Quartet: Herbert Downes (1st Violin); Leslie Smerdon (2nd Violin); Harry Danks (Viola); Harry Bentley (Violoncello). Quartet in G (K. 387): (1) Allegro vivace assai (2) Menuetto, allegretto (3) Andante cantabile (4) Finale, molto allegro (Mozart). Andante ma non tanto; Scherzo, allegro giusto (Quartet in F, Op. 22) (Tchaikovsky).  
*Greenwich Signal at 6-30 p.m.*
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **A Programme of New Gramophone Records.**
- 7-15 p.m. **Close down.**

TRANSMISSION 3.

The following frequencies will be used :-

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. "Celluloid Rhythm," Second Edition.\***  
A programme of songs and music from films old and new.
- 8-15 p.m. **Surprise Item.\***
- 8-30 p.m. **A Symphony Concert. The B.B.C. Midland Orchestra**  
Leader, Alfred Cave; conducted by H. Foster Clarke. Overture, Leonora No. 3 (Beethoven). Twelve German Dances (Haydn). Symphony No. 1 in C minor, Op. 68: (1) Unpoco sostenuto—allegro (2) Andante-sostenuto (Brahms).
- 9-25 p.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. **"Seascapes."\***  
A summer-time revue. Words and lyrics by Joan Young; music by Nine Smith. Additional ideas and production by Douglas Moodie.
- 10-15 p.m. **The Alphas, presented by Frank Stewart.**  
Kashmiri Song (Woodforde-Finden, arr. Fones). At the Close of a Long, Long Day (Marvin, arr. Stewart). Boots (McCall, arr. Bor.) Sanctuary of the Heart (Ketelbey).
- 10-30 p.m. **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used :-

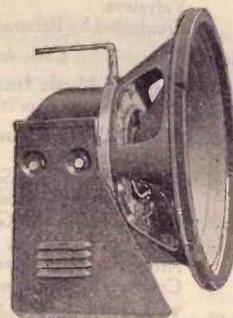
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

- 10-45 p.m. **Big Ben. A Recital by Alannah Delias**  
(South African Pianist). Pastorale; Capriccio (Scarlati-Tausig). Study in E flat (Andante capriccioso) (Paganini-Liszt). Danse russe, from Petrouchka (Stravinsky).

- 11-0 p.m. **The Walford Hyden Magyar Orchestra.**  
Polonaise in A (Chopin). Split (Valse tzigane) (Vellones). Bohemian Fantasy (Alois Aust) Rivalen (Robrecht). Berceuse tendre (Lederer). Moravian Dance (Kostal).  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **The Leslie Bridgewater Harp Quintet.\***  
Hornpipe; Air; Gigue (Mondonville, arr. Bridgewater). Suite (Carmen): (1) Entr'acte (2) Intermezzo (3) Chanson boheme (Bizet, arr. Bridgewater). Andante; Polka poetique (Smetana, arr. Bridgewater). Napoli Serenade (d'Ambrosio). Minuet (Mozart). Dancing Elves (Poldini). Brooklet's Song (Amadei).
- 12-30 a.m. **"Malvern."**  
An historical impression, by Robin Whitworth. Being a review of Malvern from the time of the foundation of the Priory to the present day, and serving as a background to the Dramatic Festival which opens there to-morrow.
- 1-10 a.m. **The B.B.C. Orchestra**  
(Section C), conducted by Charles Webber. Gabriel Lavelle (Baritone). Orchestra: Overture, Die Abreise (d'Albert). Sylvine (La Fandole Suite No. 1) (Dubois). Gabriel Lavelle and Orchestra: O Sancta Justitia (Czar und Zimmermann) (Lortzing). Orchestra: Ballet Music, The Queen of Sheba (Gounod). Gabriel Lavelle and Orchestra: Funftausend Thaler (Wildschutz) (Lortzing). Orchestra: Overture, Der Opernball (Heuberger).
- 2-0 a.m. **"Round and About."**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **"Down to the Sea in Ships**  
Sea Harvests—"Introduction." Wynn Thomas.
- 2-50 a.m. **A Programme of New Gramophone Records.**
- 3-15 a.m. **Dance Music.**  
The Casani Club Orchestra, directed by Charles Kunz. From Casani's Club, London.  
*Greenwich Time Signal at 3-30 a.m.*
- 3-58 a.m. **Sports Talk.\***
- 4-15 a.m. **Close down.**

\*Electrical recording.

† Gramophone records.



MODEL 66.

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SATURDAY, 25th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
**Shrimad Bhagwad Geeta**  
By Pandit Brij Bhushan Joshi.
- 8-15 a.m. A.I.R. Orchestra. *Ram Kali.*
- 8-25 a.m. Malang Khan. *Khayal Ramdasi Malhar.*
- 8-35 a.m. Pandit Brij Bhushan Joshi.  
"Jago brij raj kanwar Nand ke dulare." *Dhrupad Bhairvin.*
- 8-45 a.m. Talk (*Hindustani*): "Great Women of India."  
By Kunth Laxmi Chandra Jain.
- 9-0 a.m. Allah Bandi of Hindaun.  
(a) "Man na kar ri ganwar." *Khayal Asawri.*  
(b) "Barsan lagi badariya." *Mian ki Malhar.*
- 9-20 a.m. Piano, Violin and Tabla. *Nautch Gats.*  
By Mukerji, Sardar and Tufail.
- 9-30 a.m. Pandit Birj Bhushan Joshi.  
"Jai jai sri Prabhu anant kamla hirdai basi." *Khayal Durga.*
- 9-40 a.m. Allah Bandi.  
"Jo is shor se Meer rota rahega  
To hamsaya kahe ko sota rahega." (*Mir Taqi.*)
- 9-50 a.m. Pandit Brij Bhushan Joshi.  
"Sikhi hai ada teri miri jan qaza ne  
Ate hi mire pas lagi jan churane." (*Amir Meenai.*)
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 12-0 noon. *Time Signal.*  
"My favourite Records."  
By Aruna Asaf Ali.
- 1-0 p.m. A Variety Programme (*Recorded*).  
Band of H.M. Coldstream Guards.  
"The Belle of New York."  
Jack Buchanan Medley Parts 1 and 2.  
Larry Alder—(Mouth Organ.)  
Hungarian Dance No. 5 - - - (Brahms.)  
Billy Cotton's Jubilee Party.  
Orchestra Mascotte. - - - (Waltz.)  
"My Darling"  
The Four Crotchets—(Vocal Quartet.)  
"I can't give you anything but love."  
Len Fillis—(Banjo Solo.)  
Swanee River Medley—(Part 2.)  
Elsie and Doris Walters.  
Gert, and Daisy and the Knot Hole.  
Patricia Rossborough—(Piano Solo.)  
"Here is my Heart"—(Selection.)  
Len Fillis and His Novelty Orchestra.  
"Songs of Home."
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A.I.R. Orchestra. *Siri Rag.*
- 6-10 p.m. Pandit Brij Bhushan Joshi.  
"Bhagwan miri nayya us par laga dena." *Bhajan.*
- 6-20 p.m. 1st News Bulletin. (*Hindustani*.)
- 6-30 p.m. 1st News Bulletin. (*English*.)
- 6-40 p.m. 323rd Birth Day of Goswami Tulsi Das.  
Bhajans of Tulsi Das. (*Chorus*.)  
Kumari Padma Vati.  
Kumari Sneha Lata.  
Kumari Sneha Lata Verma.  
Characters of Tulsi Das's Ramayana.  
A talk in Hindustani by Acharya Chatur  
Sain Shastri.  
Songs from Tulsi Das's Ramayana.  
By S. N. Raman.  
Tulsi Das and Ram Bhakti.  
Mahomahapadhai Pandit Lachhmidhar Shastri  
Songs of Tulsi Das.  
By Vinod Kumar.  
Tributes to Tulsi Das.  
Bhajans of Tulsi Das.  
By Kumari Savitri.  
Tulsi Das and Social Organization.  
By Mrs. Harishchandra.

- 8-0 p.m. "For Villagers Only."
- 8-45 p.m. A Play (*Hindustani*): "Courtship."  
By F. H. Qureshi.
- 9-5 p.m. A.I.R. Orchestra.  
(Bridge of Sighs). "Maut Ka Ghat."
- 9-10 p.m. Allah Bandi of Hindaun. *Dadra.*
- 9-15 p.m. Songs from Yahudi Ki Larki. (*Part III*.)  
By A.I.R. Artists.
- 9-45 p.m. 2nd News Bulletin. (*Hindustani*.)
- 10-0 p.m. 2nd News Bulletin. (*English*.)
- 10-15 p.m. A Symposium.
- 11-0 p.m. A Contrast in Malhar.  
Brij Bhushan Joshi.  
Allah Bandi.  
Afzal Husain.  
Malang Khan.
- 11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s.

- 1-0 p.m. Available Market Rates.  
Jules Craen and his Quintet.  
Relayed from the Taj Mahal Hotel.  
(By kind permission of the Management.)  
And  
Ellis Kern—Piano Solos  
"Jazz Travel." (From the Studio.)
- 2-0 p.m. Variety.  
The V. U. B. Indian Orchestra.
- 2-30 p.m. A Variety Programme.  
By the Students of the Maharashtra Sangit  
Vidyalyaya.  
Conducted by Baburoo Gokhale.
- 4-0 p.m. *Close down.*
- 5-30 p.m. Relay of Music from Regal Cinema.  
(By kind permission of the Management.)
- 6-30 p.m. A Recital of East Indian Songs.  
F. P. Gonsalves.  
Kala te maithi nai. (*Solo*.)  
Pauwalla, Fugewalla and Bangdiwalla, (*Trio*.)  
Doodwalla Bhayia, (*Groupe*.)  
Baiko asti kertai roti. (*Groupe*.)  
Accompanied by Oriental Syncopators.  
Conductor, E. Alphonso.
- 7-15 p.m. Talk: "Life of Tulsidas."  
Prof. V. N. Naik.
- 7-30 p.m. Bhav Geet.  
Chanchal Kumari.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Light Classical Music.  
Vastalabai Kumtekar  
With Sarangi, Harmonium and Tabla.
- 9-30 p.m. News in English.
- 9-40 p.m. General Motor Symphony Orchestra.  
Conducted by Arturo Toscanini.  
Dusolina Giannini—Soprano.  
Orchestra.  
OVERTURE "Der Freischutz" - - - Weber.  
Dusolina Giannini.  
RITORNA VINCITOR  
From "Aida" - - - Verdi.  
Orchestra.  
Symphonic Poem "Danse Macabra-Saint-Saens.  
L'apres-Midi-d'un Faune - - - Debussy.  
Dusolina Giannini.  
Zueignug - - - Strauss.  
Believe me, if all those endearing young charms, Traditional  
Orchestra.
- SERENADE (Scherzo)  
From "Rustic Wedding Symphony" Goldmark.  
PRELUDE TO ACT III "Lohengrin" - - - Wagner.  
(Electric Recording.)

10-20 p.m. **The Bombay Amateur Dramatic Club**  
Presents  
"CANARIES SOMETIMES SING."  
Act I, A Summer Evening.

Characters :-  
Geoffrey Lymes, Anne Lymes, his wife, Ernest Melton, Elma Melton.  
The action of the play takes place in the sitting room of Geoffrey Lymes' country house near London. Geoffrey Lymes, sitting in a arm chair talking to the "Canary" which is in a cage on the table. Act II, III will be broadcast on Saturday, 1st August.  
11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB A Studio Programme by Messrs. T. E. Bevan & Co., Ltd.  
("Regal" Recording.)  
Foden's Motor Works Band.  
"Poet and Peasant." Overture.  
The Two Leslies. (Leslie Sarony and Leslie Holmes.)  
"The New Sow."  
"We're tired of the Tiger."  
London Piano-Accordeon Band.  
"La Locumba."  
"Dancing Romany."  
The Hill Billies. (With their own novelty accompaniment.)  
"Riding the Range in the Sky."  
"Underneath a Western Sky."  
Vincent Lopez and his Orchestra.  
"A Little Rendez-vous in Honolulu."  
"Lovely Lady." Waltz.  
Gracie Fields (Comedienne.)  
"Mary Ellen's Hop-Pot Party."  
"Fred Fannakapan."  
The Little Ramblers.  
"West Wind."  
"You Hit the Spot."  
London Piano-Accordeon Band.  
"Rose Marie."—Selection.  
"Show Boat."—Selection.  
Calcutta Weather Bulletin for Océanraft and Rivercraft (if any.)
- 1-36 p.m. Story. By Provabaty Devi Suraswaty.
- 2-6 p.m. Selections from Gramophone Records.
- 2-36 p.m. Talks: (a) "Story of woman's love for her Country."  
(b) "Tit-Bits."  
(c) "Meera's Bhajan in Bengali."  
By Bella Halder.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB I. F. A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Talk: "Tidal Rivers and their Problems."  
By Babu Jogendra Sanker Dhar.
- 6-26 p.m. Pala Kirtan. By Nava Gopal Mitra Thakur Gitisudhakar, Govinda Gopal Mitra Thakur Sudhakantha of Moynadal, Birbhumi.
- 7-51 p.m. News in English.  
SB
- 8-6 p.m. Light Bengali Song by Manickmala.
- 8-21 p.m. Humorous Talk: By Sarat Chandra Pandit.  
SB
- 8-36 p.m. News. (In Bengali.)  
SB
- 8-56 p.m. Running commentary on the India versus England Test Match, relayed from Manchester.  
SB

All Times are given in Indian Standard Time.

SATURDAY, 25th JULY 1936.

9-6 p.m. **The 1st Battn., The Devonshire Regiment.**  
**SB** A Military Band Programme.  
 (By kind permission of Lt.-Col. H. C. Gotto, D.S.O. and Officers.)  
 Conductor : C. Bradley, A.R.C.M.—Bandmaster

- SELECTION - "No 1 No 1 Nanette" - Youmans.  
 ENTRACTE - "Echo de Bastions" - Kling.  
 POTPOURRI - "A Musical Switch" - Alford.  
 SUITE - "Three Dances Henry VIII" - German.  
 SELECTIONS FROM THE OPERA - "Madame Butterfly" - Puccini.  
 SELECTION - "Musical Comedy Memories" - Afr. Finck.

Interval Item Vocalist :—  
 Kenneth Harris—Bartone.

10-6 p.m. **Weather Forecast, 2nd News Bulletin, Market Prices, Jute and Gunny Closing Rates.** (In English.)  
**SB**

10-21 p.m. **Dance Music Programme by the Dance Band of the 1st Battn., The Devonshire Regiment.**  
**SB**

10-36 p.m. **Time Signal.**  
 Close down.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used :—  
 GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSD 11.75 Mc/s (25.53 m.)

4-30 a.m. **Big Ben. Reginald King and his Orchestra.**  
 Suite, Ballerina : (1) Theatre Lights (2) Flowers from a Forgotten Lover (3) Curtain Up (Arthur Wood). Nocturne in Mists (Edwin Gray). La Siesta (Norton). A Hillside Tune (John Farrant). Japanese Lanterns (Tony Lowry). In a Pagoda (Bratton). Selection of Scottish Airs (arr. Moulder). March, London Bridge (Eric Coates).

5-15 a.m. **English Humorists—12.**

5-25 a.m. **"Duet—By Accident."**\*\*

A thrilling human story by Bestrix Thomson, with two characters.

5-55 a.m. **Ten Hot Minutes by Harry Leader's Swing Quartet.\***

6-5 a.m. **Musical Interlude.†**

6-10 a.m. **The News and Announcements.**

Greenwich Time Signal at 6-15 a.m.

6-30 a.m. **Close down.**

**TRANSMISSION 6.**

The following frequencies will be used :—  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.)

7-30 a.m. **Big Ben. A Studio Concert by Empire Artists.**

Sarah Fischer (Canadian Soprano). Victor Harding, (Australian Baritone). David Carl Taylor (South African Violinist). Victor Harding : O Captain, My Captain (Charles Wood). The Jolly Shepherd (Warlock). Sarah Fischer : Dream Song (Hely-Hutchinson). I Heard a Piper Piping (Norman Peterkin). A Love Letter (Herbert Hughes). David Carl Taylor : Rigaudon (Monsigny). Habanera (Ravel, arr. Kreisler). Rondo (Mozart, arr. Kreisler). Sarah Fischer : The Child and the Twilight : My Heart is Like a Singing Bird (Hubert Parry). Wind's Work (Arthur Benjamin). Victor Harding : Hope the Hornblower (John Ireland). Silent Worship (Handel, arr. Somervell). Sea Winds (Julius Harrison).

8-15 a.m. **"Agriculture in the British Isles : Summing Up"**\*\*

By the Rt. Hon. the Viscount Bledisloe, G.C.M.G., K.B.E.

8-30 a.m. **The Leslie Bridgewater Harp Quintet.\***

Hornpipe ; Air ; Gigue (Mondonville, arr. Bridgewater). Suite (Carmen) : (1) Entr'acte (2) Intermezzo (3) Chanson boheme (Bizet, arr. Bridgewater). Andante ; Polka poetique (Smetana, arr. Bridgewater). Napoli Serenade (d'Ambrosio). Minuet (Mozart). Dancing Elves (Poldini). Brooklet's Song (Amadei).

9-10 a.m. **The News and Announcements.**

Greenwich Time Signal at 9-15 a.m.

9-30 a.m. **Close down.**

**TRANSMISSION 1.**

The following frequencies will be used :—  
 GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

10-0 a.m. **Big Ben. "Holidays : Some Unusual Angles on Holidays in England."**\*\*

10-17 a.m. **"Fairground."**\*\*

Typical sounds, and characters from a fairground in summertime. Introduced by The Barker.

10-43 a.m. **Sports Talk.\***

10-58 a.m. **The Rothwell Temperance Band**

Conductor, N. Sidebottom. March, Palmer House (Petee). Symphonic Poem, The White Rider (Wright). White Lillies (Ord Hume). Suite, Springtime : (1) The Birth of Spring (2) A Love Song (3) Folk Revels (Morris), Second Slavonic Rhapsody (Friedemann, arr. Wright).

11-40 a.m. **The News and Announcements.**

Greenwich Time Signal at 11-45 a.m.

12-0 noon. **Close down.**

**TRANSMISSION 2.**

The following frequencies will be used :—  
 GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

4-0 p.m. **Big Ben. England v. All-India : an eye-witness account by Howard Marshall of the second Test Match, from Old Trafford, Manchester.**

4-10 p.m. **The Leslie Bridgewater Harp Quintet.\***

Hornpipe ; Air ; Gigue (Mondonville, arr. Bridgewater). Suite (Carmen) : (1) Entr'acte (2) Intermezzo (3) Chanson Boheme (Bizet, arr. Bridgewater). Andante ; Polka poetique (Smetana, arr. Bridgewater). Napoli Serenade (d'Ambrosio). Minuet (Mozart). Dancing Elves (Poldini). Brooklet's Song (Amadei).

4-50 p.m. **The Scarborough Spa Orchestra.**

5-10 p.m. **The Children's Hour.**

A Programme of Variety.

5-55 p.m. **England v. All-India : an eye-witness account by Howard Marshall of the second Test Match from Old Trafford, Manchester.**

6-5 p.m. **The Commodore Grand Orchestra**

Directed by Harry Davidson. From the Commodore Theatre, Hammersmith. Harlequin Dance (Montague Phillips). Mr. Barley's Abroad (Henman, arr. Haydn Wood). Heart of Gold (Nolan). Selection, Roberta (Kern).

Greenwich Time Signal at 6-30 p.m.

6-30 p.m. **The News and Announcements.**

6-50 p.m. **Dance Music.†**

7-0 p.m. **Sporting Commentaries, England v. All-India : the second Test Match, from Old Trafford, Manchester, and the Davis Cup Challenge Round, from Wimbledon.**

7-15 p.m. **Close down.**

**TRANSMISSION 3.**

The following frequencies will be used :—  
 GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
 GSF 15.14 Mc/s (19.82 m.)

7-30 p.m. **Big Ben. Sporting Commentaries, England v. All-India : the second Test Match, from Old Trafford, Manchester, and the Davis Cup Challenge Round, from Wimbledon.**

9-25 p.m. **The News and Announcements.**

Greenwich Time Signal at 9-30 p.m.

9-45 p.m. **The B.B.C. Dance Orchestra**

Directed by Henry Hall.

10-30 p.m. **Close down.**

**TRANSMISSION 4.**

Three of the following frequencies will be used :—  
 GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.)

10-45 p.m. **Big Ben. The Children's Hour.\***

"Cinderella," a play for the younger listeners by Barbara Sleigh. The Star Gazer.

Greenwich Time Signal at 11-30 p.m.

11-30 p.m. **The News and Announcements.**

11-50 p.m. **The Scots Military Ex-Guardsmen's Band**

Conductor, W.T. Hughes, late of His Majesty's Scots Guards. Gladys Palmer (Contralto). Gladys Palmer : Melisande in the Wood (Alma Goetz). Little Boats (Herbert Hughes). Harbour Night Song (Sanderson). Band : Suite, The Two Pigeons (Messenger, arr. Godfrey). Gladys Palmer : The Early Morning (Graham Peel). Pan Among the Daffodils. (Lorna Norman). A Summer Night (Goring Thomas). Band : Idyll, Blumengefluster (Blon). Patrol, Wee MacGregor (Amers).

**FOR ALL FOREIGN PROGRAMMES**

See pages 725 and 726

12-30 a.m. **The Davis Cup Challenge Round, commentaries\* by Capt. H. B. T. Wakelam and Col. R. H. Brand. From Wimbledon.**

1-0 a.m. **Music Hall.**

2-0 a.m. **Waltzes.†**

2-10 a.m. **The News and Announcements.**

2-30 a.m. **Short Story.**

2-50 a.m. **The B.B.C. Orchestra.**

(Section C) conducted by Joseph Lewis. Leonie Zifado (Soprano). Orchestra : Concert March, Watling Street (Maurice Johnstone). Overture, Orpheus in the Uderworld (Offenbach). Leonie Zifado and Orchestra : Una Voce poco fa (Il Barbiere di Seviglia) (Rossini). Orchestra : Two Pieces, Dream Children (Elgar), Four English Dances : (1) Tourdion (2) Haye (3) Ayre (4) Boutade (Dennis Stoll). Leonie Zifado and Orchestra : Deh vieni non tardar : Non son piu (Figaro) (Mozart). Orchestra : Nocturne (Denys Grayson, orch., Leonard Isaacs) Polonaise (Eugene Onegin) (Tchaikovsky). Leonie Zifado and Orchestra : Mi chiamo Mimi (La Boheme) (Puccini). Orchestra : Suite, Paris : (1) Apache Life (2) In the Tuleries Garden (3) The Fair at Montmartre (Haydn Wood).

Greenwich Time Signal at 3-30 a.m.

4-0 a.m. **Dance Music.**

4-15 a.m. **Close down.**

\* Electrical recording. † Gramophone records.



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SUNDAY, 26th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. Naat by A.I.R. Artists. (Chorus).
- 8-10 a.m. A. I. R. Orchestra. *Parbhat*.
- 8-20 a.m. Hamid Husain. *Thumri Bhairvin*.
- 8-30 a.m. Malang Khan. *Vichitra Veena—Bhabas*.
- 8-37 a.m. Sardar Bai of Kilat. *Ghazal*.
- 8-45 a.m. Talk (Hindustani): "Aids to Feminine Beauty." By Masooda Begum.
- 9-0 a.m. Sachin Das of Calcutta. *Classical Music*.
- 10-15 a.m. Organ recital from St. James' Church, Delhi. By F. C. Collins.
- 11-15 a.m. Close down.

TRANSMISSION II.

- 1-0 p.m. Time Signal.
- Indian Recorded Music. "My Favourite Records." By Shiv Raj Bahadur.
- 2-0 p.m. Close down.

TRANSMISSION III.

- 6-0 p.m. Time Signal.
- A.I.R. Orchestra. *Bhim Plasi*.
- 6-10 p.m. Hamid Husain. "Khatir se ya lihaz se main man to gaya Jhuti qasam se ap ka iman to gaya." (Dagh).
- 6-20 p.m. 1st News Bulletin. (Hindustani).
- 6-30 p.m. 1st News Bulletin. (English).
- 6-40 p.m. Sardar Bai of Kilat. "Sare jahan ka ranj mire dil men a gaya. Kia kuza tha keh jis men yeh darya sama gaya." (Ameer Meenai).
- 6-50 p.m. Hamid Hussain. *Thumri*.
- 7-0 p.m. Sardar Bai of Kilat. *Thumri*.
- 7-10 p.m. Sarangi and Tabla. By Sabiri and Tufail.
- 7-15 p.m. Sachin Das of Calcutta. *Classical Music*.
- 7-45 p.m. "For Villagers. Only."
- 8-45 p.m. Talk (Hindustani): "Primary Education." By Khan Bahadur Riza Husain.
- 9-0 p.m. A.I.R. Orchestra. (Boat-man's song). "Mallah ka Geet."
- 9-7 p.m. Sardar Bai. *Thumri*.
- 9-15 p.m. Song from Bilwa Mangal (Part I). By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani).
- 10-0 p.m. 2nd News Bulletin. (English).
- 10-15 p.m. Talk (English): "The Trials of a Viva Voce Examination." By Sir T. Vijayaraghavacharya, K.B.E.
- 10-30 p.m. A Recorded Programme. Introduced by L. C. P. Grant.
- 11-30 p.m. Close down.

Bombay

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

- 10-0 a.m. A Variety Programme. Homji Sisters.
- 11-0 p.m. Light Classical Music. SB from Hirabai Barodekar.
- 12 noon. With Sarangi, Harmonium and Tabla.
- 1-0 p.m. The Viennese Orchestra. (Under Erwin Klein.)  
 OVERTURE - "Don Giovanni" - W. A. Mozart.  
 FANTASIE - "Remembrance of Offenbach" E. Urbach.  
 WALTZ - "Loveliest" - E. Waldeufel.  
 VIOLIN SOLO - "Kujawiak" - H. Wieniawsky.  
 By Leo Bajtek.  
 SAXAPHONE SOLO - "Les Cigarettes" (Valse) - Alscander.  
 By Joszy Weber.  
 SELECTION - "Maid of the mountains" - Fraser-Simson.
- 2-0 p.m. Close down.
- 6-30 p.m. Evensong. Relayed from St. Thomas Cathedral, Bombay.
- 7-30 p.m. Mandolin Solo. J. B. Brace, with Guitar accompaniment By J. Theodore. Cadenza—Jas Johnston. Humoreske—Anton Dvorak.
- 7-40 p.m. Talk: "Co-operation in Bombay Presidency." By K. L. Punjabi, I.C.S., (Registrar, Co-operative Department.)
- 7-55 p.m. J. B. Brace Again. Ave Maria—Counod. Levee Land—G. L. Cobb.
- 8-5 p.m. The Radio Quartet. (Leader: Dominic J. Pereira.)  
 PASO DOBLE - "Sevilla" - Abraham.  
 WALTZ - "O Sweet Blue Eyes" - Fetras.  
 VIOLIN SOLOS - "Nocturne No. 2" - Chopin.  
 "Balade and Polonaise."  
 By Dominic J. Pereira.  
 PIANO SOLO - "Impromptu" - Schubert.  
 By Joseph DeLima.  
 SELECTION - "Gipsy Baron" - Strauss.  
 IDYLL - "Glow Worm" - Lincke.  
 Souvenir D'Ukraine - Ferraris.
- 9-0 p.m. News in English.
- 9-10 p.m. News in Hindi.
- 9-20 p.m. A Concert. By Bundu Kha. Been Solos, Sitar Solos, Vocal and Jaltarang-Sitar.
- 11-0 p.m. Close down.

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 8-36 a.m. Time Signal.
- A Classical Programme. Vocal Music:—  
 Krishna Chandra Ghosh—*Dhrupad*.
- 8-51 a.m. Khem Chandra Prokash—*Kheyal*.
- 9-11 a.m. Bhisnmadev Chatterjee—*Kheyal and Thungri*.
- 9-36 a.m. Zamiruddin Khan—*Kheyal and Thungri*.
- 9-56 a.m. Manju Shahib—*Thungri*.

- 10-16 a.m. Instrumental Music:—  
 Chhotey Khan—*Sarengge Solo*.
- 10-36 a.m. Talk: "Stage and Screen." By Chitra Gupta.
- 10-51 a.m. The Grand Hotel Orchestra. Morning Musical Concert. Relayed from the Palm Court of the Grand Hotel. Interval Item Artiste:—  
 F. W. Clifford—*Baritone*.  
 News in English.
- 1-6 p.m. Time Signal. Close down.
- 6-6 p.m. Time Signal.
- SB Church Service Relayed from St. Andrew's Church.
- 7-21 p.m. Talk on Indian Music: "Raga Demonstration—Todi Class"—(contd.)  
 By Suresh Chakravarty.
- 7-36 p.m. A Musical Programme. Organised by S. N. Sircar. Vocal Music:—  
 Kalidas Ganguly.
- 7-46 p.m. Kamal Ghosh.
- 7-56 p.m. Jagabandhu Chakravarty.
- 8-6 p.m. Kumari Baruna Chowdhury.
- 8-16 p.m. Kumari Jahanara Chowdhury.
- 8-26 p.m. Kumari Indira Ghose. Instrumental Music:—  
 Ranibala Chatterjee—*Esraj Solo*.
- 8-51 p.m. News in Bengali. SB
- 9-6 p.m. News in English. SB
- 9-21 p.m. "Schubertina." SB  
 A Recorded Selection of Franz Schubert's Melodies. Relayed by Marek Weber and his Orchestra.
- 9-36 p.m. Time Signal. Close down.

WAVELENGTHS OF THE EMPIRE TRANSMITTERS.

	Frequency Mc/s.	Wavelength metres.
GSA	6.05	49.59
GSB	9.51	31.55
GSC	9.58	31.32
GSD	11.75	25.53
GSE	11.86	25.29
GSF	15.14	19.82
GSG	17.79	16.86
Frequency Wavelength		
	Mc/s.	metres.
GSH	21.47	13.97
GSI	15.26	19.66
GSJ	21.53	13.93
GSL	6.11	49.10
GSN	11.82	25.38
GSO	15.18	19.76
GSP	15.31	19.60

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SUNDAY, 26th JULY 1936.

**B. B. C.**

**TRANSMISSION 5.**

The following frequencies will be used :—

GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSD 11.75 Mc/s (25.53 m.)

4-30 a.m. **Big Ben. The Davis Cup Challenge Round : commentaries\*** by Capt. H. B. T. Wakelam and Col. R. H. Brand from Wimbledon.

5-0 a.m. **Fred Hartley and his Novelty Quintet**  
With Brian Lawrance, (Australian vocalist). A Waltz was Born in Vienna (Loewe). Two Hearts in Tune (Henman). Two Tunes from Conversation Piece (Noel Coward). Crinoline Gown (Melville Giden). Without a Song (Youmans).

5-20 a.m. **Alexander and Mose, in Dark Subjects.**

5-30 a.m. **Fred Hartley and his Novelty Quintet (Contd.)**

Lullaby of the Leaves (Petkere). Violin Song from Tina (Rubens). Rory O'More; Believe me if All Those Endearing Young Charms (Trad.). Souvenirs of Song, No. 33 (Various).

5-50 a.m. **A Recital by Denis Noble (Baritone).**

6-10 a.m. **The News and Announcements.**

Greenwich Time Signal at 6-15 p.m.

6-30 a.m. **Close down.**

**TRANSMISSION 6.**

The following frequencies will be used :—

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.)

7-30 a.m. **Big Ben. "Celluloid Rhythm," Second Edition.\***

A programme of songs and music from films old and new.

8-15 a.m. **A Recital by Bratza (Violin).**

Chaconne (Vitali, arr. David). Ballet Music (from Rosamunde) (Schubert, arr. Kreisler). Slavonic Fantasy (Dvorak, arr. Kreisler). Romantic Piece (Dvorak). Tambourin chinois (Kreisler).

8-41 a.m. **The Davis Cup Challenge Round.**

9-10 a.m. **The News and Announcements.**

Greenwich Time Signal at 9-15 a.m.

9-30 a.m. **Close down.**

**TRANSMISSION 1.**

The following frequencies will be used :—

GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

10-45 a.m. **Big Ben. A Religious Service,\*** from Kippen Parish Church.

11-37 a.m. **Violin Recital.**

11-56 a.m. **A Running Commentary\* on the Davis Cup Challenge Round from Wimbledon.**

12-25 p.m. **Weekly Newsletter.**

Sports Summary and Announcements.

12-45 p.m. **Close down.**

**TRANSMISSION 2.**

The following frequencies will be used :—

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

5-30 p.m. **Big Ben. A Religious Service from the Studio.**

5-47 p.m. **Recital.**

By Arthur Dulay Quintet.

6-25 p.m. **Weekly Newsletter.**

Sports Summary and Announcements.

6-45 p.m. **Close down.**

**TRANSMISSION 3.**

The following frequencies will be used :

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

7-0 p.m. **Big Ben. Vimy Ridge Ceremony.**

Unveiling of Canadian Memorial.

8-0 p.m. **The B.B.C. Northern Orchestra.**

8-35 p.m. **A Religious Service, from the Keswick Convention.**

9-25 p.m. **Weekly Newsletter.**

Sports Summary and Announcements.

9-45 p.m. **Troise and his Mandoliers.**

10-30 p.m. **Close down.**

**TRANSMISSION 4.**

Three of the following frequencies will be used :—

GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

10-45 p.m. **Big Ben. Short Story.**

11-0 p.m. **The B. B. C. Theatre Orchestra.**

Greenwich Time Signal at 11-30 p.m.

11-30 p.m. **Weekly Newsletter.**

Sports Summary and Announcements.

11-50 p.m. **A Recital.**

By K. Schnabel (Pianoforte) and Olga Haley (Mezzo Soprano).

12-25 a.m. **Religious Service from Whitefield's Tabernacle, London.**

1-15 a.m. **Unveiling of Canadian War Memorial at Vimy Ridge.\***

2-15 a.m. **Weekly Newsletter.**

Sports Summary and Announcements.

2-35 a.m. **Albert Sandler and the Park Lane Hotel Orchestra.**

From the Park Lane Hotel, London.

3-15 a.m. **Talk.\***

Greenwich Time Signal at 3-30 a.m.

3-45 a.m. **Song Recital.**

4-0 a.m. **Epilogue.\***

4-15 a.m. **Close down.**

\* Electrical recording.

† Gramophone records.

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MONDAY, 27th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Bhajan. By A. I. R. Artists (Chorus.)
- 8-10 a.m. A. I. R. Orchestra. *Sohni.*
- 8-20 a.m. Ashiq Ali Khan of Patiala.  
"Un bin maika kal na pare." Mian ki Malhar. (Balampat.)
- 8-40 a.m. Haidar Husain. *Sitar—Gond Malhar.*
- 8-45 a.m. Talk (Hindustani): "College Girls."  
By Razia Dilshad Begum.
- 9-0 a.m. Ashiq Ali Khan of Patiala.  
"Bole re Papihara jhan garje."  
Mian Ki Malhar. (Drut.)
- 9-10 a.m. Kallo Bai of Pataudi.  
"Kuchh aj ilaj-i-dil blmar to kar len Ai jan-i-jahan  
ao zara piar to kar len." (Akbar Allahabadi.)
- 9-20 a.m. Ashiq Ali Khan of Patiala.  
"Kahe ho sanwara lagae dine nainan." (Thumri  
Bhairvin).
- 9-30 a.m. Muhammad Husain.  
"Mushkil hua nibah kisi bewafa ke sath Karne  
lagi lagao tabiat qaza ke shath." (Bekhud.)
- 9-40 a.m. Ghulam Sabir. *Sarangi—(Balas Khan.)*
- 9-45 a.m. Kallo Bai.  
"Ho na rone men asar ai bekasi to kia karen, Yeh  
to ho sakhta hai har ansu ko ham darya karen."  
(Bekhud.)
- 9-53 a.m. Muhammad Husain.  
"Aina tire husn ka dil bhi hai jigar bhi Hai ek hi  
surat keh idhar bhi hai udhar bhi." (Amir Meenai)
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
Indian Recorded Folk Songs.
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. *Time Signal.*  
A. I. R. Orchestra. *Nilam Bari.*
- 6-10 p.m. Kallo Bai. *Thumri Pilu.*
- 6-20 p.m. 1st News Bulletin. (Hindustani).
- 6-30 p.m. 1st News Bulletin. (English.)
- 6-40 p.m. Ashiq Ali Khan of Patiala.  
(a) "Ab main kase karun ri sughar gujariya mai  
Hamra kaha kachhu manat nahin tu to aisi  
boeriya mai."  
Khayal Jait Kaliyan. (Bilampat.)  
(b) "He more Ram ji tu hi to palan har  
Ho ke dayanidh kirpa karo to hi palan har."  
Khayal Jait Kaliyan. (Drut.)
- 7-0 p.m. Malang Khan. *Sur Bahar—Shudh Kaliyan.*
- 7-10 p.m. Kallo Bai.  
"Taseer sabr ki hai na meri dua ki hai  
Wohmail-i-wafa hain yeh qudrat Khuda ki hai."  
(Hasrat Mohani).
- 7-20 p.m. Asiq Ali Khan of Patiala.  
(a) "Nain alsan bhae piya ke daras bin  
Kaho ke sikhae se rus rahe ho  
Hamre Mehrban jaise jiya chit chor ilzam."  
Khayal Shankra Basan. (Bilampat.)  
(b) "Ta di an a re ta dani na dir dir tum dir dir."  
Tarana Shankra Baran. (Drut.)
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Talk (Hindustani): "Hints to Radio Speakers."  
By "Adab Arz."
- 9-0 p.m. A. I. R. Orchestra. (Supplication)—"Niaz."

- 9-5 p.m. Ashiq Ali Khan of Patiala.  
"Lagi jiya men phans Nis din pal chhin kal na  
pasat saiyen."  
Mehrban bin neen na awe birho. Satawe ab  
niksat hain pran." (Thumri Khambawati).
- 9-15 p.m. Songs from Bilwamangal. (Part II.)  
By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani).
- 10-0 p.m. 2nd News Bulletin. (English).
- 10-15 p.m. Talk (English): "This and That."  
By Patrick Lacey.
- 10-30 p.m. A Variety Concert by the "Albion Concert  
Party" arranged and directed by Thelma E.  
Barron.  
  
The Company:  
OPENING CHORUS - "Hullo Everybody."  
T. W. Gateley.  
VIOLIN SOLO - "Barcarolle" from Tales of  
Hoffman.  
Thelma Barron.  
SONG - Valse Song "Carmena."  
Comedy Concerted.  
"The Toffs of Kensington."  
(A humorous interlude in the life of two nouveau riche  
Cockneys and their Friends.)  
E. Gateley and T. Barron.  
PIANO DUET - "Le Barbier de Seville."  
T. W. Gateley.  
Plantation Melodies including  
Swanee River, Kentucky Home, Kingdom Comin, etc.  
VIOLIN SOLO - Minuet in G. - Beethoven.  
G. Tait and J. George.  
COMEDY DIALOGUE - "Uncle Tom's Cabin."  
Choir.  
"Just a Cottage small"  
"The Frog."  
E. Gateley and T. Barron.  
PIANO DUET - "Das Glockchen des Eremiten."  
CLOSING CHORUS - "Company Dismiss."
- 11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s.

- 11-30 a.m. Selection of Indian Music.
- 1-0 p.m. Available Market Rates.  
Decca-Brunswick Recorded Programme.  
Introducing, Peter Flymm, Tenor.  
Kiss Lajos Hungarian Orchestra.
- 2-0 p.m. *Close down.*
- 5-0 p.m. Relay from the Wellington Cinema.  
(By kind permission of the Management.)
- 6-0 p.m. Talk (Marathi): "Part played by Japanese  
Ladies in their Industries."  
By Sonubai Joglekar.
- 6-15 p.m. The V.U.B. Orchestra.  
In light tunes and Vocal refrain by Sundrabai.
- 7-0 p.m. Shree Bhagwat Geeta Pravachan (In Marathi).  
Pandit Laxmanrao Oghale.
- 7-15 p.m. Clarinet Solos.
- 7-30 p.m. "Nagojirao."  
A humorous sketch in Marathi presented by  
Cinephonic stars. Directed by S. N. Chapekar.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Hindustani Music.  
Yussef Effendi.
- 9-30 p.m. News in English.
- 9-45 p.m. Talk: "Chief Industries of the Bombay Presi-  
dency."  
By P. B. Advani, J.P.,  
Director of Industries, Bombay Presidency.
- 10-0 p.m. "On with the Dance."  
Ken Mac and his Dance Orchestra.  
Listen-in to Joe Judha at the Piano.
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB The Grand Hotel Orchestra.  
Lunch Hour Musical Selections.  
Relayed from the Grand Hotel.  
Calcutta Weather Bulletin for Oceancraft and  
Rivercraft (if any.)
- 1-6 p.m. Talk: "Murshidabad."—"Clive and Plassey."  
By C. F. Hooper.
- 2-6 p.m. Light Bengali Songs.  
Prafullabala.
- 2-21 p.m. Ushabaty and Ranjit Roy—Humorous Duet.
- 2-36 p.m. Talk: "Civic Sanitation." By Brojendra Nath  
Bhadra of the Calcutta Corporation.
- 2-51 p.m. Selections from Gramophone Records.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB I.F.A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Talk: "Aspects of the Press in Bengal."  
By A. C. Mazumdar.
- 6-26 p.m. Vocal Music (Bengali.)  
Siddheshwar Mukherjee.
- 6-36 p.m. Sudhir Banerjee.
- 6-51 p.m. A Musical Programme. By the Members of  
New Theatres Ltd., to be relayed from the  
Tollygunge Studio.  
(By kind permission of the Management.)
- 7-51 p.m. News in English.  
SB
- 8-6 p.m. Jack Holmes and His Orchestra.  
SB A Light Studio Programme.
- 8-36 p.m. Weather Forecast, General News Bulletin, Market  
SB Prices, Jute and Gunny Closing Rates.  
(In Bengali.)
- 8-56 p.m. Running Commentary on the India versus England  
SB Test Match, relayed from Manchester.
- 9-6 p.m. Talk: "China."—A Page from the World  
SB Tourist's Diary, being the fifth Talk on the Travels  
of Ram Nath Biswas.
- 9-21 p.m. Vocal Music (Bengali.)  
SB Gopal Chandra Sen Gupta—Kirtan.
- 9-36 p.m. Usharany—Kirtan.
- 9-51 p.m. Topical Talk: By Chitra Gupta.  
SB
- 10-6 p.m. Weather Forecast, 2nd News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates,  
(In English.)
- 10-21 p.m. *Time Signal.*  
*Close down.*

RADIOODDITIES.

Scientists have been able to pick up radio broadcasts which have penetrated more than four hundred feet of solid rock during tests conducted in Mammoth Cave, America.

Los Angeles police are now being equipped with pocket size radio receivers which weigh less than three pounds.

A recent survey shows that over one-fourth of the broadcasting stations in the United States are either owned or affiliated with newspapers.

Five and three-quarter million radio sets and seventy-three million tubes purchased by the American public last year cost almost Rs. 100 crores.

All Times are given in Indian Standard Time.

MONDAY, 27th JULY 1936.

**B. B. C.**

**TRANSMISSION 1.**

The following frequencies will be used :—  
 GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)  
 10-45 a.m. **Big Ben. A Pachmann Recital.**†  
 11-15 a.m. **Talk :**  
 "Down to the Sea in Ships : Sea Harvests—Introduction."\*  
 Wynn Thomas.  
 11-35 a.m. **Irish Songs.**  
 11-55 a.m. **Reginald King and his Orchestra.**  
 12-25 p.m. **The News and Announcements.**  
 12-45 p.m. *Close down.*

**TRANSMISSION 2.**

The following frequencies will be used :—  
 GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)  
 4-30 p.m. **Big Ben. England v. All-India : A Commentary on the Second Test Match.**  
 4-45 p.m. **The B.B.C. Northern Ireland Orchestra.**  
 5-45 p.m. **Variety.**  
 5-55 p.m. **England v. All-India : A Commentary on the Second Test Match.**  
 6-5 p.m. **A Fairground programme.**  
 6-30 p.m. **The News and Announcements.**  
 6-50 p.m. **Arthur Salisbury and his Orchestra.**  
 7-0 p.m. **Commentaries on the Davis Cup Lawn Tennis Challenge Round and Second Test Match.**  
 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used :—  
 GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
 GSF 15.14 Mc/s (19.82 m.)  
 7-30 p.m. **Big Ben. Commentaries on the Davis Cup Challenge Round from Wimbledon, and the Test Match from Old Trafford, Manchester.**

9-25 p.m. **The News and Announcements.**  
 9-45 p.m. **A Recital by Pachmann.**  
 10-5 p.m. **Kipling Reading.**  
 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

Three of the following frequencies will be used :—  
 GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.)  
 10-45 p.m. **Big Ben. Tod Slaughter.**  
 11-15 p.m. **The Victor Olof Sextet.**  
*Greenwich Time Signal at 11-30 p.m.*  
 11-30 p.m. **The News and Announcements.**  
 11-50 p.m. **Light Orchestral Music.**†  
 12 midnight **A Running Commentary\* on the Davis Cup Challenge Round from Wimbledon.**  
 12-30 a.m. **Comic Opera.**  
 1-30 a.m. **A Recital by Lisa Minghetti (Violin).**  
 2-0 a.m. **Pianoforte Music.**  
 2-10 a.m. **The News and Announcements.**  
 2-30 a.m. **"Fairground."\***  
 Typical sounds and characters from a fairground in summertime. Introduced by the Barker.  
 2-56 a.m. **Musical Interlude.**†  
 3-0 a.m. **Dance Music.**  
 Joe Loss and his Band.  
*Greenwich Time Signal at 3-30 a.m.*  
 3-30 a.m. **"Celluloid Rhythm."\***  
 4-15 a.m. *Close down.*

\* Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.

*Have You  
 Filled in  
 Your Timings  
 Questionnaire  
 ?  
 See Page 687*

**PROSPECTIVE BUYERS AND DEALERS**

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TUESDAY, 28th JULY 1936.

**Delhi**

VUD 340.136 metres, 882 kc/s.

**TRANSMISSION I.**

- 8-0 a.m. *Time Signal.*  
Naat by Zawwar Haidar.
- 8-10 a.m. **A. I. R. Orchestra.** *Megh Tanjni.*
- 8-20 a.m. **Allah Bandi** of Hindaun.  
"Allah re mero sancho sahib Akbar."—*Khayal Lalit.*
- 8-30 a.m. **Haidar Husain.** *Saraswati Veena—Sarparda Bilawal.*
- 8-35 a.m. **Barkat Ali Khan** of Lahore.  
"Saiyan nahin ae more mandaro men kase karun ardas." *Thumri Kalangra.*
- 8-45 a.m. **Talk (Hindustani):** "Grand Mother."  
By Syed Aziz Hassan Baqai.
- 9-0 a.m. **Zawwar Haidar.**  
"Rat balam ham se lare ho  
Ham se lare ho sare jag se bhale ho  
Nan main boli nan main chali  
Aiso hi mo par dosh dhare ho." *Dadra.*
- 9-10 a.m. **Allah Bandi.**  
"Madine men more saiyyan bala re hai."  
*Thumri Bhairvin.*
- 9-20 a.m. **Barkat Ali Khan** of Lahore.  
"Nukta-chin hai gham-i-dil us ko sunae na bane  
Kia bane bat jahan bat bane na bane." (*Ghalib*).
- 9-30 a.m. **P. S. Mukerji.** *Sarod—Gujri.*
- 9-35 a.m. **Zawwar Haidar.**  
"Kare badarwa ne gher lae aj." *Thumri Barsat Desh.*
- 9-42 a.m. **Allah Bandi.**  
"Hawas-o-khirad se bahut durhun main  
Sharab-i-mahabat ka makhmur hun mein."  
(*Hasrat Mohani*).
- 10-0 a.m. *Close down.*

**TRANSMISSION II.**

- 1-0 p.m. *Time Signal.*  
"My Favourite Records."  
By A. C. Khanna.
- 2-0 p.m. *Close down.*

**TRANSMISSION III.**

- 6-0 p.m. *Time Signal.*  
**A. I. R. Orchestra.** *Jait.*
- 6-10 p.m. **Barkat Ali Khan** of Lahore.  
"Rat saiyan nahin ae." *Kajri.*
- 6-20 p.m. **1st News Bulletin.** (*Hindustani*).
- 6-30 p.m. **1st News Bulletin.** (*English*).
- 6-40 p.m. **Zawwar Haidar.**  
"Sanwaro de gaiyo gari guian."—*Dadra Pilu.*
- 6-50 p.m. **Allah Bandi** of Hindaun.  
"Beg chalo beg chalo." *Thumri Malhar.*
- 7-0 p.m. **Barkat Ali Khan** of Lahore.  
"Jiya tarpat hai jiya kalpat hai." *Geet.*
- 7-10 p.m. **Jiwan** - - - *Clarinet*  
**Harrar** - - - *Harmonium*  
**Tufail** - - - *Tabla* } *Gat Bhim.*
- 7-20 p.m. **Zawwar Haidar.**  
"Us bazum men jo gardish-i-paimana ho gai  
Ham se bhi ek laghzhish-i-mastana ho gai."
- 7-30 p.m. **Ghulam Sabir.** *Sarangi—Aiman Kaliyan.*
- 7-35 p.m. **Allah Bandi.**  
"Dil chhina nigahen chura kar chale." *Dadra.*
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. **Talk (Hindustani):** "The Begums of Bhopal."  
By Muhammad Noman.
- 9-0 p.m. **A. I. R. Orchestra.** "Naghma-i-Raad."
- 9-8 p.m. **Allah Bandi.** "Lagi re mori jan." *Dadra.*
- 9-15 p.m. **Songs from Bilwamangal.** (*Part III.*)  
By A. I. R. Artists.

- 9-45 p.m. **2nd News Bulletin.** (*Hindustani*).
- 10-0 p.m. **2nd News Bulletin.** (*English*).
- 10-15 p.m. **Talk (English):** "The Way of the World."  
By T. G. P. Spear.
- \*10-30 p.m. **Peter Mendoza and his Dance Band.**  
FOX TROT - "Got a Bran new suit" - Dietz.  
FOX TROT - "One Way Street" - Sigler.  
FOX TROT - "Just in between" - Chick Endor.  
VALSE - "Just a Kiss" - Allan & Gray.  
FOX TROT - "Life begins When you're in love" - Schertzingler.  
SLOW FOX TROT - "Alone" - Brown.  
RHUMBA - "Negrita" - D'Artega.  
FOX TROT - "I'm Shooting High" - McHugh.  
FOX TROT - "Sweet Lorraine" - Parish & Burwell.  
FOX TROT - "Roy Rag" - Harry Roy.
- 11-30 p.m. *Close down.*

\*Relayed from our Simla Studio.

**Bombay**

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

- 1-0 p.m. Available Market Rates.  
**Schubert Symphony No. 7 in C Major.**  
Played by the London Symphony Orchestra.  
Conducted by Dr. Leo Blech.  
(Presented by H. M. V. Recording).
- 2-0 p.m. **Talk:** "Sheep Station to Cotton Mill."  
By A. Raff.  
(A relay from the Rotary Club).
- 2-30 p.m. **Light Music.**  
R. V. Astekar.
- 4-0 p.m. *Close down.*
- 6-0 p.m. **Relay from Regal Cinema.**  
(By kind permission of the Management).
- 6-30 p.m. **A Cello Recital.**  
By Pablo Casals and Felix Salmond.  
TANNHAUSER - "O Star of Eve" - Wagner.  
Mastersingers of Nuremberg - Wagner.  
Song without words in D, Op. 109 - Mendelssohn.  
Song my mother taught me - Dvorek.  
The Flight of the Bumble Bee - Rimski-Korsakov.  
Le Cygne - Saint-Saens.  
Londonderry Air - C. O'Conner.
- (Recorded.)
- 7-0 p.m. **Talk:** "Sports of the Last Week."  
By A. G. A. Norman.
- 7-15 p.m. **A Musical Hour.**  
A Programme of Hawaiian Guitars and Piano Selections and Songs.  
By Mena Silas, *Piano.*  
George Statham, *Hawaiian Guitar.*  
Niel Le Blond, *Guitar.*  
Mena Silas.  
Selected.  
George Statham and Niel Le Blond.  
Alano March, C. Karmen.  
The Sailor's Plea, J. Roberts.  
(Sung by George Statham.)  
Mena Silas.  
More Selected Solos.  
George Statham and Niel Le Blond.  
My Isle on hills bay, Sol. Hopii.  
Sung by Niel Le Blond.  
Home Sweet Home.
- 8-15 p.m. **Talk:** "Foibles of Our Favourites."  
By Hilda Flanders.
- 8-30 p.m. **A Review of Records.** By Khset.
- 9-0 p.m. **News in English.**
- 9-15 p.m. **Commercial News and News in Hindi.**
- 9-30 p.m. **Surbahar.**  
Prof. Mohamed Khan.
- 10-0 p.m. **SB**  
"Satoria."  
A humorous Hindustani Sketch written specially for Broadcasting and directed by H. Masih.

- 10-45 p.m. **Humorous Songs.**  
SB H. Masih.
- 11-0 p.m. *Close down.*

**Calcutta**

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*  
SB **A Studio Programme by Messrs. Taylor's Gramophone Saloon.**  
A Recital of the Latest "Parlophone" Records.  
Calcutta Weather Bulletin for Oceanraft and Rivercraft (*if any*).
- 1-36 p.m. **Talk:** "Training of Children."  
By Mrs. Burman.
- 1-51 p.m. **Talk:** "Build up your Health First."  
By Nilmony Das.
- 2-6 p.m. **Vocal Music (Bengali.)**  
Dhiren Das—*Religious.*  
Bina Chowdhury—*Kirtan.*
- 2-36 p.m. **Talk:** "The Art of Speaking." By Bishnu Sarma.
- 3-6 p.m. *Time Singal.*
- 5-6 p.m. *Time Signal.*  
SB **I. F. A. Shield Competition.**  
Football Commentary.
- 6-6 p.m. **Children's Hour** conducted by Mejdidi.  
News and Notes.  
All about Metals and Their Uses.  
Purubhooj—What these are.  
Mohammad—The Prophet.
- 6-36 p.m. **Music Training for Beginners** by P. K. Mullick.
- 7-6 p.m. **Instrumental Music.**  
Satyen Chakravarty—*Harmonium Solo.*
- 7-16 p.m. **Vocal Music (Bengali.)**  
Sailesh Datta Gupta.
- 7-26 p.m. Shibrabata Bose.
- 7-41 p.m. Girin Chakravarty.
- 7-51 p.m. **News in English.**  
SB
- 8-6 p.m. **Instrumental Music.**  
SB Betar Orchestra, conducted by Tarak Nath Dey.
- 8-21 p.m. **Talk:** "Hell and Dwellers of Hell." (2)  
SB "Minor Devils."  
By M. L. Roy.
- 8-36 p.m. **Weather Forecast, General News Bulletin, Market Prices, Jute and Gunny Closing Rates.** (*In Bengali*).
- 8-56 p.m. **Running Commentary on the India versus England Test Match** relayed from Manchester.
- 9-6 p.m. **Pikler's Male Voice Chorus.**  
SB An Instrumental and Vocal Recital.
- 9-36 p.m. **The "Vanda Concert Party."** *In a Light Vaudeville Programme from the Studio.*
- 10-6 p.m. **Weather Forecast, 2nd News Bulletin, Market Prices, Jute and Gunny Closing Rates.** (*In English*).
- 10-21 p.m. **Dance Music.** (*Recorded*), from the Studio.  
SB
- 10-36 p.m. *Time Signal.*  
*Close down.*

**FOR ALL FOREIGN PROGRAMMES**

See Pages 725 and 726.

All Times are given in Indian Standard Time.

TUESDAY, 28th JULY 1936.

**B. B. C.**

**TRANSMISSION 1.**

The following frequencies will be used :-  
GSD 11.75 Mc/s (25.53 m.), GSC 9.51 Mc/s (31.55 m.)

- 10-45 a.m. **Big Ben. The B.B.C. Dance Orchestra.\***  
Directed by Henry Hall.
- 11-20 a.m. **"Pithead Stories—1: The Manager's Tale".\***  
By Roger Dataller.
- 11-36 a.m. **Scots Songs.**
- 11-56 a.m. **A Running Commentary\* on the Davis Cup Challenge Round from Wimbledon.**
- 12-25 p.m. **The News and Announcements.**
- 12-45 p.m. *Close down.*

**TRANSMISSION 2.**

The following frequencies will be used :-  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

- 4-30 p.m. **Big Ben. England v. All-India: A Commentary on the Second Test Match.**
- 4-45 p.m. **Concert by New Victoria Cinema Orchestra, Bradford.**
- 5-15 p.m. **A Sonata Recital.**
- 5-55 p.m. **England v. All-India: A Commentary on the Second Test Match.**
- 6-5 p.m. **A Folk Song Recital.**
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **Concert by the Birmingham Theatre Royal Orchestra.**

- 7-0 p.m. **Commentaries on the Davis Cup Lawn Tennis Challenge Round and Second Test Match.**
- 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used :-  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.), GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. "Foreign Affairs."**  
By Sir Frederick Whyte, K.C.S.I., LL.D.
- 7-47 p.m. **Commentaries on the Davis Cup Challenge Round from Wimbledon, and the Test Match from Old Trafford, Manchester.**
- 9-25 p.m. **The News and Announcements.**
- 9-45 p.m. **The Vario Trio.**
- 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

Three of the following frequencies will be used :-  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.), GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

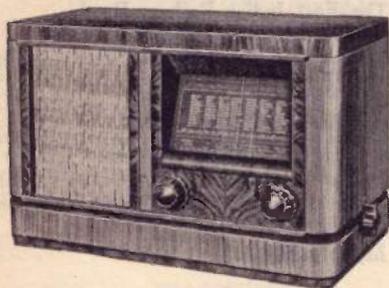
- 10-45 p.m. **Big Ben. "Foreign Affairs."\***  
By Sir Frederick Whyte, K.C.S.I., LL.D.
- 11-2 p.m. **The B.B.C. Military Band.**  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Dance Music.†**
- 12 midnight **A Running Commentary\* on the Davis Cup Challenge Round from Wimbledon.**
- 12-30 a.m. **Dumbarton Castle Programme.**
- 1-10 a.m. **Ballet Music.**
- 2-0 a.m. **Dorothy Hogben Singers and Players.**

- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **Chamber Music.**  
*Greenwich Time Signal at 3-30 a.m.*
- 3-45 a.m. **Dance Music.**  
Billy Merrin and his Commanders.
- 3-58 a.m. **"Foreign Affairs."\***  
By Sir Frederick Whyte, K.C.S.I., LL.D.
- 4-15 a.m. *Close down.*

\*Electrical recording. †Gramophone records.

July 23rd  
is  
Broadcasting's  
Birthday in India.  
—  
See Bombay's  
Special Programme.

All Times are given in Indian Standard Time.



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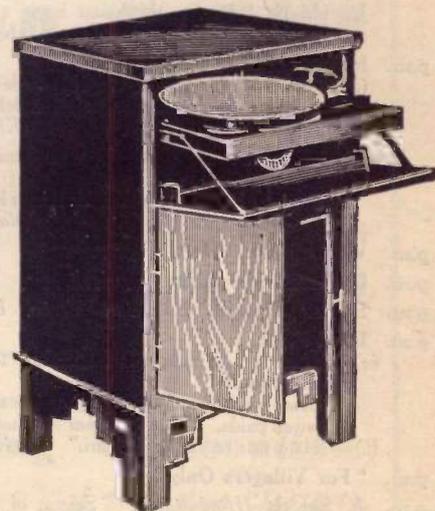
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WEDNESDAY, 29th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*  
Naat. By Ghulam Najaf Khan of Ajmer.
- 8-10 a.m. A. I. R. Orchestra. *Bhabas.*
- 8-20 a.m. Wazir Khan of Delhi. *Khayal Paraj.*
- 8-30 a.m. Iqbal Putli of Meerut.  
(a) "Eji Khwaja mohe tere binan nahin chain." *Thumri Bhairoin.*  
(b) "Sri Ram Chandr Kirpal." *Bhajan.*  
(c) "Jag jag re musafir so na." *Bhajan.*
- 8-45 a.m. Talk (*Hindustani*): "Umar Khayam in Hindi." By P. R. Gupta.
- 9-0 a.m. *Dance Melody.*  
Sardar—*Violin.*  
Mukerji—*Viola.*  
Sabiri—*Sarangi.*  
Tufail—*Tabla.*
- 9-10 a.m. Ghulam Najaf Khan. *Qawwali.*
- 9-25 a.m. Wazir Khan. *Thumri Bilawal.*
- 9-35 a.m. Malang Khan. *Vichitra Veena. Gond Malhar.*
- 9-40 a.m. Iqbal Putli.  
(a) "Isi talash-o-tajassus men kho gaya hun main  
Agar nahin hun to kiunkar jo hun to kia hun main." (*Jigar.*)  
(b) "Chair ki baton ka akhir itibar a hi gaya Meri janib se tire dil men ghubar a hi gaya."
- 9-50 a.m. Wazir Khan. *Thumri Gaur Sarang.*
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*  
Indian Recorded Music.  
"My Favourite Records". By Khwaja Hasan Nizami.
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. A. I. R. Orchestra. *Jait Siri.*
- 6-10 p.m. Wazir Khan. *Khayal Shudh Malhar.*
- 6-20 p.m. 1st News Bulletin. (*Hindustani*).
- 6-30 p.m. 1st News Bulletin. (*English*).
- 6-40 p.m. Ghulam Najaf Khan.  
"Kia kaha dam bhi niklega jo ulfat hogi Jan bhi kia koi zalim tiri hasrat hogi."  
(*Ameer Meenai.*)
- 6-50 p.m. Iqbal Putli.  
(a) "Dam-i-akhir miri surat mukarrar dekhte jao Banengi phir na yeh tasweer mit kar dekhte jao."  
(*Khalil.*)  
(b) "Mehrban mujh peh jo woh Yusaf-i-sani ho jae Mera quissa bhi Zalikka ki kahani ho jae."  
(*Nazim.*)
- 7-0 p.m. Wazir Khan. *Khayal Basant.*
- 7-10 p.m. Ghulam Najaf Khan. *Qawwali.*
- 7-25 p.m. Haidar Husain. *Saraswati Veena. Bhopali.*
- 7-35 p.m. Iqbal Putli.  
(a) "Nazar ko ho zaoq maarfat ka kare to shaoq iztirab paida Sawal paida jo dil men honge unhin se honge jawab paida."  
(*Akbar Allahabadi.*)  
(b) "Hato tute na baiyan hamari." (*Dadra.*)
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. A Sketch (*Hindustani*): "Season of India." By Khwaja Amir Ahmad Ansari.
- 9-0 p.m. A. I. R. Orchestra. "Sham-i-Rangin."

- 9-8 p.m. Iqbal Putli.  
"Eri bahut dinan pachhe." *Khayal Jai Jai Wanti.*
- 9-15 p.m. Songs from Khab-i-Hasti. (Part I).  
By A. I. R. Artists.
- 9-45 p.m. 2nd News Bulletin. (*Hindustani*).
- 10-0 p.m. 2nd News Bulletin. (*English*).
- 10-15 p.m. Talk (*English*): "Simla Scandal Point."  
By Major W. H. Crichton.
- \*10-30 p.m. An Orchestral Programme.  
By His Excellency the Viceroy's Orchestra.  
(By kind permission of His Excellency the Marquess of Linlithgow.)  
Directed by Lt. C.H.F. Fenner, M.B.E., L.R.A.M., p.s.m.  
OVERTURE - "Die Fledermaus" - Strauss.  
SELECTION FROM THE OPERA - "Faust" - Gounod.  
(a) "Molly on the Shore" - P. Grainger.  
(b) "Handel in the Strand" - }  
Selection of Hungarian Dances - Brahms.  
Valse Intermezzo from the "Ballet Naila" - Delibes.  
Reminiscences of Grieg - Arr. Godfrey.
- 11-30 p.m. *Close down.*

\*Relayed from our Simla Studio.

Bombay

VUB 350.9 metres, 855 kc/s.

- 11-30 a.m. Selection of Indian Music.
- 1-0 p.m. Available Market Rates.  
Jules Craen and His Quintet.  
Relayed from Taj Mahal Hotel.  
(By kind permission of the Management.)
- 2-0 p.m. *Close down.*
- 5-0 p.m. Stories to Children.
- 5-30 p.m. Relay of music from Krishna Cinema.  
(By kind permission of the Management.)
- 6-30 p.m. Light Music.  
Shamla Mazgaokar.  
With *Sarangi, Tabla and Harmonium.*
- 7-15 p.m. Exposition of Gatha.  
Ervad Framroz A. Bode.
- 7-30 p.m. Bhav Geet.  
Shamla Mazgaokar.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Gujerati Songs.  
Hiralal Nakshigara of Surat.
- 9-30 p.m. News in Hindi.
- 9-45 p.m. Talk: "Recent Books."  
By C. P. G. Wade.
- 10-0 p.m. Joseff Neumann and His Hungarian Orchestra.  
And  
The Bombay Amateur Dramatic Club.  
Orchestra.  
WALTZ - "The Blue Danube" - Strauss.  
OVERTURE - "Orpheus in the Underworld" - Offenbach.  
INTERMEZZO - "The Drone" - Gillet.

The Bombay Amateur Dramatic Club

Presents a Sketch  
"Before Breakfast."  
By Gith Sowerby.  
Cast:  
Mrs. Gray, A House-keeper.  
Snee, A Butler.  
Jinny, A Kitchen Maid.  
George Linton, The son of the House.  
Orchestra.  
"14th Hungarian Rhapsody" - Liszt.  
Two Violin Solos by Neumann.  
"Romance in F Major" - Beethoven.  
"Csardas" - Monti.  
"The White Horse Inn" - Benatzky.  
"Hungarian Folksongs and Csardas."

11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

12-36 p.m. *Time Signal.*  
SB

An Organ Recital.  
Relayed from St. Paul's Cathedral, Calcutta.  
By the Rev. T. H. Croxall, Mus., Bac.—  
Organist and Choirmaster, St. Paul's Cathedral.  
Assisted by Mrs. T. H. Croxall—*Soprano.*

Calcutta Weather Bulletin for Océanraft and Rivercraft (if any.)

- 1-36 p.m. Story. "Atithi." By Susil Kumar Ghose.
- 1-56 p.m. Recorded Selections.
- 2-6 p.m. Vocal Music (*Bengali*).  
Ashalata—*Light.*
- 2-21 p.m. Kankabaty—*Religious.*
- 2-36 p.m. Talk: "Beatify Your Home." By Kamal Bose.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB I. F. A. Shield Competition.  
Football Commentary.
- 6-6 p.m. Vocal Music (*Bengali*).  
Suren Chakravarty—*Folk Song.*
- 6-16 p.m. Pankaj Kumar Mullick—*Modern.*
- 6-31 p.m. Manindra Chakravarty—*Ornamental Modern.*
- 6-46 p.m. Suranath Mazumdar—*Bengali Kheyal.*
- 7-1 p.m. Kamal Das Gupta—*Duni Kheyal.*
- 7-16 p.m. Kashi Nath Chatterjee—*Dhimey Kheyal.*
- 7-31 p.m. Krishna Chandra Dey—*Dhrupad.*
- 7-51 p.m. News in English.  
SB
- 8-6 p.m. The East Indian Railway Band.  
SB Conducted by A. J. Pearse.  
OVERTURE - "Die Fledermaus" - Strauss.  
SERENADE - "Italienne" - Cybulke.  
SELECTION - "New Moon" - Romberg.  
VALSE - "Blauen Donau" - Strauss.  
POTPOURRI - "Tangled Tunes" - Kettelbey.  
IDYLE - "Mill in the Forest" - Eelenberg.  
SELECTION - "The Geisha" - Sidney Jones.
- 8-51 p.m. Weather Forecast, General News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(*In Bengali.*)
- 9-6 p.m. Mystery. By X.  
SB
- 9-26 p.m. Instrumental Music.  
SB Betar Orchestra, conducted by Tarak Nath Dey.
- 9-36 p.m. Light Bengali Song. By Binapaney.  
SB
- 10-6 p.m. Weather Forecast, 2nd News Bulletin, Market  
SB Prices, Jute and Gunny Closing Rates. (*In English.*)
- 10-21 p.m. *Time Signal.*  
*Close down.*

RADIO PHOTOS

Readers are cordially invited to send us topical and interesting photos relating to any phase of broadcasting in India. All photos used will be paid for.

All Times are given in Indian Standard Time.

WEDNESDAY, 29th JULY 1936.

# B. B. C.

## TRANSMISSION 1.

The following frequencies will be used :—  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.55 m.)

- 10-45 a.m. **Big Ben. Dumbarton Castle Programme.\***
- 11-25 a.m. **"Foreign Affairs."\***  
By Sir Frederick Whyte, K.C.S.I., LL.D.
- 11-40 a.m. **Welsh Songs.**
- 11-56 a.m. **A Running Commentary\* on the Davis Cup Challenge Round, from Wimbledon.**
- 12-25 p.m. **The News and Announcements.**
- 12-45 p.m. *Close down.*

## TRANSMISSION 2.

The following frequencies will be used :—  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. **Big Ben. A Cinema Organ Recital.**  
By Quentin Maclean.
- 5-0 p.m. **"Foreign Affairs."**  
By Sir Frederick Whyte, K.C.S.I.
- 5-15 p.m. **Charles Manning and his Orchestra.**
- 5-45 p.m. **A Schumann Programme :**  
"Andante Doloroso".
- 6-30 p.m. **The News and Announcements.**
- 6-50 p.m. **Musical Interlude.**
- 6-53 p.m. **Talk : The Fishing Industry.**  
By Wynn Thomas.
- 7-15 p.m. *Close down.*

## TRANSMISSION 3.

The following frequencies will be used :—  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. A Pianoforte Recital.**
- 7-45 p.m. **The Bournemouth Municipal Orchestra.**
- 8-40 p.m. **"The Empirates Again."**  
Another edition of the popular Concert Party.
- 9-25 p.m. **The News and Announcements.**
- 9-45 p.m. **The B.B.C. Dance Orchestra.**
- 10-30 p.m. *Close down.*

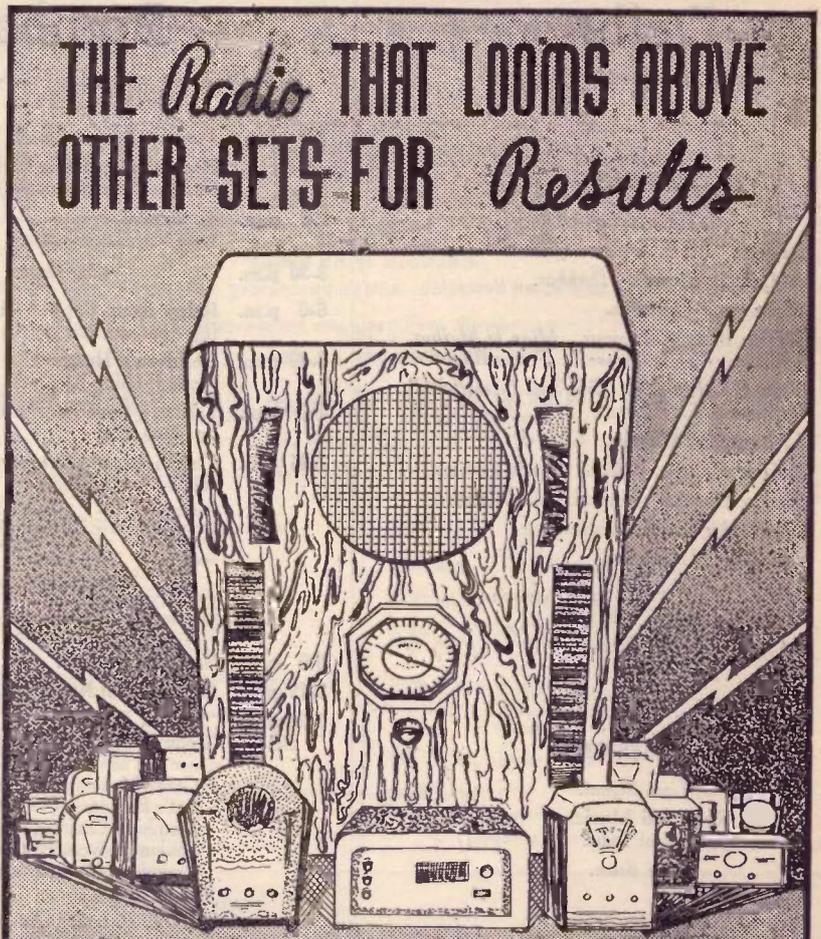
## TRANSMISSION 4.

Three of the following frequencies will be used :—  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

- 10-45 p.m. **Big Ben. "Pithead Story.—1: The Manager's Tale."\***  
By Roger Dattler.
- 11-2 p.m. **Trio.**  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Trio (contd.)**
- 12 midnight **Al Collins and his Berkeley Hotel Orchestra.**
- 12-30 a.m. **A Symphony Concert.**  
The B.B.C. Orchestra (Section B), conducted by Clarence Raybould. Maurice Cole (Pianoforte.)
- 1-50 a.m. **Variety.**
- 2-0 a.m. **"Round and About."**  
Pipe-Major McIntosh.
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **Variety.**
- 3-0 a.m. **The Leslie Bridgewater Quintet.**  
*Greenwich Time Signal at 3-30 a.m.*
- 3-30 a.m. **Robert Schumann Programme.\***
- 4-15 a.m. *Close down.*

\*Electrical recording.

†Gramophone records.



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THURSDAY, 30th JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. *Time Signal.*
- Bhajan. A.I.R. Artists. (Chorus).
- 8-10 a.m. A. I. R. Orchestra. *Deshkar.*
- 8-20 a.m. Mohammad Husain.
- 8-30 a.m. Karim Husain of Jaipur. *Mian ki Malhar.*  
"Phandi re janda dur we." *Tappa Bhairvin.*
- 8-45 a.m. Talk (Hindustani): "Spiritual Treatment."  
By Roshan Siraj Begum.
- 9-0 a.m. Mohammad Husain. *Ghazal.*
- 9-10 a.m. Haider Husain. *Sitar. Shudh Sawant.*
- 9-20 a.m. Karim Husain. *Khayal Gond Bilaawal.*
- 9-30 a.m. Zohra Begum of Aligarh.  
(a) *Khayal Bhairon.*  
(b) *Thumri Bhairvin.*
- 9-50 a.m. Hamid Husain. *Ghazal.*
- 10-0 a.m. *Close down.*

TRANSMISSION II.

- 1-0 p.m. *Time Signal.*
- Indian Recorded Music.  
Musical Journey of India.
- 2-0 p.m. *Close down.*

TRANSMISSION III.

- 6-0 p.m. A.I.R. Orchestra. *Malsiri.*
- 6-10 p.m. Hamid Husain. *Thumri Pitu.*
- 6-20 p.m. 1st News Bulletin. (Hindustani).
- 6-30 p.m. 1st News Bulletin. (English).
- 6-40 p.m. Karim Husain. *Khayal Gond Malhar.*
- 6-50 p.m. Ghulam Sabir. *Sarangi. Shud Malhar.*
- 7-0 p.m. Zohra Begum of Aligarh.  
"Is se barh kar ap ke parde ka kia parda karen  
Band ankhen kar ke jalwa ap ka ekha karen."  
(*Bekhud.*)
- 7-10 p.m. Karim Husain. *Thumri Purbi.*
- 7-20 p.m. Mohammad Husain. *Ghazal.*
- 7-30 p.m. Zohra Begum of Aligarh. *Dadra.*
- 7-40 p.m. Malang Khan. *Sur Bahar. Hamir.*
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Talk (Hindustani): "Delhi Fifty years ago."  
By Shams-ul-Ulema Mouliv Abdur Rahman.
- 9-0 p.m. A.I.R. Orchestra. *Ghummar of Mianwali.*
- 9-10 p.m. Zohra Begum of Aligarh. *Rasia.*
- 9-15 p.m. Songs from *Khab-I-Hasti. (Part II).*  
By A.I.R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani).
- 10-0 p.m. 2nd News Bulletin. (English).
- 10-15 p.m. Talk (English): "Tibetan Medicine."  
By G. T. Tait.

10-30 p.m. "Guess Night."  
A Programme of Gramophone Records.  
Popular Records will be played and Listeners are invited to guess the names of the Artists and Records and send their solutions to the Station Director, All-India Radio, 18, Alipore Road, Delhi.

11-30 p.m. *Close down.*

Bombay

VUB 350.9 metres, 855 kc/s. 31.36 metres, 9,565 kc/s.

- 1-0 p.m. Available Market Rates.  
Popular airs from Light Operas.  
(A Recorded Programme.)
- 2-0 p.m. **Sundrabai**  
With V.U.B. Orchestra.
- 3-30 p.m. *Close down.*
- 6-0 p.m. Relay from Capitol Cinema.  
(By kind permission of the Management.)
- 6-30 p.m. **Children's Hour.**  
Marie J. Hill.
- 7-0 p.m. Talk: "Have you Heard This?"  
By Mena Silas.
- 7-45 p.m. **The Viennese Orchestra.**  
(Under Erwin Klein).  
OVERTURE - "Viennese Ladies" - F. Lehar.  
POTPOURRI - "Hungaria" - B. Leopold.  
WALTZ - "Faschingskinder" - C. M. Ziehrer.  
SOLO - "Czardas" - V. Monti.  
Violin Solo By Leo Bajtek.  
SALUT D'AMOUR - - - - - Elgar.  
SELECTION - "Rose Marie" - R. Friml.  
MARCH - "Castaldo" - Novacek.
- 9-0 p.m. News in English.
- 9-15 p.m. Commercial News and News in Hindi.
- 9-30 p.m. "Mixed Pickles."  
SB A novel programme of humorous sketches, stunts,  
dance and songs.  
Ganja Mahatmya—(Tamil).  
Let's Broadcast (Marathi).  
Bramhin's Choice (Gujerati).  
Striking Adventure (Hindi).  
Temple or Music (Bengali).  
*Accompanied by*  
The V.U.B. Indian Orchestra.
- 11-0 p.m. *Close down.*

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. *Time Signal.*
- SB **The "Radio Sextette."**  
An Instrumental Programme from the Studio.  
Calcutta Weather Bulletin for Oceancraft and Rivercraft (if any).
- 1-36 p.m. Kathakata. By Raghu Nath Bhattacharya.
- 2-6 p.m. Vocal Music (Bengali).  
Kumari Seuli Sircar—Light.
- 2-16 p.m. Sati Devi—Religious.
- 2-36 p.m. Talk: "How you should train your child in Geography." By Bishnu Sarma.
- 3-6 p.m. *Time Signal.*  
*Close down.*
- 5-6 p.m. *Time Signal.*  
SB **I.F.A. Shield Competition.**  
Football Commentary.
- 6-6 p.m. Vocal Music.  
Harshadev Roy.
- 6-21 p.m. Ratneshwar Mukherjee.
- 6-36 p.m. A Musical Programme. Organised by Amiya Prokash Mukherjee.  
*Vocal Music:—*  
Kumari Anupama Mukherjee.  
" Purnima Mazumdar.  
" Supreety Mazumdar.  
" Bharati Mazumdar.  
" Ratnamala Sen.  
" Protiva Sen.  
" Monimala Ganguly.  
*Instrumental Music:—*  
Kumari Gourirany Sen.
- 7-51 p.m. News in English.  
SB
- 8-6 p.m. Instrumental Music.  
SB Arya Orchestra, conducted by Surendra Lal Das.
- 8-21 p.m. Talk: "A Story from the Mymensingh Ballads."  
SB By Nripen Chatterjee.
- 8-36 p.m. Arya Orchestra. (cont'd)  
SB
- 8-51 p.m. Weather Forecast, General News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(In Bengali.)
- 9-6 p.m. A Studio Concert. Arranged and directed by  
SB Doris Sheppard, A.R.A.M., featuring  
Well-known Popular Artists.
- 10-6 p.m. Weather Forecast, 2nd News Bulletin,  
SB Market Prices, Jute and Gunny Closing Rates.  
(In English.)
- 10-21 p.m. Orchestral Selections (Recorded) from the  
SB Studio.
- 10-36 p.m. *Time Signal.*  
*Close down.*

FOR  
OUR NEW  
SHORT-WAVE  
TIME-TABLE

See Page 726.

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All Times are given in Indian Standard Time.

THURSDAY, 30th JULY 1936.

# B. B. C.

## TRANSMISSION 1.

The following frequencies will be used :-  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-45 a.m. Big Ben. "Letters to a Golf Club Secretary."\*
- 11-7 a.m. Reginald King and his Orchestra.
- 11-34 a.m. Tod Slaughter.\*
- 12-25 p.m. The News and Announcements.
- 12-45 p.m. Close down.

## TRANSMISSION 2.

The following frequencies will be used :-  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)

- 4-30 p.m. Big Ben. Talk: Holidays—2.
- 4-47 p.m. Orchestral Concert.
- 5-15 p.m. A Tod Slaughter Programme.
- 5-45 p.m. A Studio Concert.
- 6-30 p.m. The News and Announcements.
- 6-50 p.m. Dance Music.
- 7-15 p.m. Close down.

## TRANSMISSION 3.

- 7-30 p.m. Big Ben. The Band of the Royal Marines.
- 8-15 p.m. A Talk on Holidays—2.
- 8-30 p.m. Variety.
- 9-15 p.m. "Round and About."
- 9-25 p.m. The News and Announcements.
- 9-45 p.m. Dance Music.
- 10-30 p.m. Close down.

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## PRESIDENCY RADIO CO.,

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## TRANSMISSION 4.

- 10-45 p.m. Big Ben. Variety.†
- 11-0 p.m. The B.B.C. Midland Orchestra.  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. The News and Announcements.
- 11-50 p.m. Fred Hartley and his Novelty Quintet.
- 12-30 a.m. "Teeth"
- 12-45 a.m. Katherine Goodson (Pianoforte).
- 1-10 a.m. "The Proposal."\*  
*A jest in one act, by Anton Tchekov. Production by William MacLurg.*
- 1-35 a.m. Syncopated Music.

- 1-55 a.m. "Holidays"—2.\*
- 2-10 a.m. The News and Announcements.
- 2-30 a.m. A Violin Recital.
- 2-50 a.m. The B.B.C. Orchestra. (Section E).  
*Greenwich Time Signal at 3-30 a.m.*
- 3-45 a.m. Dance Music.  
Maurice Winnick and his Orchestra, from San Marco, London.
- 4-0 a.m. Dance Music.†
- 4-15 a.m. Close down.

\*Electrical recording.

†Gramophone records.

All Times are given in Indian Standard Time.

# Important Notice to Advertisers . . . . .



THE Publisher of the "Indian Listener" will not be responsible for the exclusion of any Advertisement, nor errors which may appear in any Advertisement, through delay in sending copy or the return of Proofs to the Printers. The attention of Advertisers is drawn to the dates given below, which will be strictly adhered to.

## PUBLICATION DATES 7th and 22nd of each month.

Copy for the issue of the 7th to be sent to Printers not later than the 25th. After receipt of Proof Advertisers must return same not later than the 1st of each month.

Copy for the issue of the 22nd to be sent to Printers not later than the 12th. After receipt of Proof Advertisers must return same not later than the 16th of each month.

BLOCKS which have to be included in the Advertisements must be sent along with the copy. The Printers have been authorised to refuse copy unless Blocks and Advertisements are complete.

FRIDAY, 31st JULY 1936.

Delhi

VUD 340.136 metres, 882 kc/s.

TRANSMISSION I.

- 8-0 a.m. Time Signal.
- Recitation from the Quran-i-Sharif.
- 8-10 a.m. Afzal Husain of Nagina. Naat.
- 8-20 a.m. Mukerji and Karrar. Sarod and Piano—Nautch Gat.
- 8-30 a.m. Nanhi Bai of Gwalior. Ghazal.
- 8-40 a.m. Ghulam Sabir. Sarangi—Bhairvin.
- 8-45 a.m. Talk (Hindustani): "American Schools." By Muhammad Akbar.
- 9-0 a.m. Malang Khan. Sur Bahar—Jonpuri.
- 9-10 a.m. B. S. Rawat. Thumri Bhairvin.
- 9-20 a.m. Nanhi Bai of Gwalior. Ghazal.
- 9-30 a.m. Afzal Husain. Thumri Jogi.
- 9-40 a.m. B. S. Rawat. Ghazal.
- 9-50 a.m. Afzal Husain.  
"Chahat men woh maza hai keh saobar chahiye Dil bhi agar na chahe to nachar chahiye." (Bekhud.)
- 10-0 a.m. Close down.

TRANSMISSION II.

- 1-0 p.m. Time Signal.
- Indian Recorded Music.
- 2-0 p.m. Close down.

TRANSMISSION III.

- 6-0 p.m. Time Signal.
- A. I. R. Orchestra. Gauri.
- 6-10 p.m. B. S. Rawat. Bhajan.
- 6-20 p.m. 1st News Bulletin. (Hindustani.)
- 6-30 p.m. 1st News Bulletin. (English.)
- 6-40 p.m. Afzal Husain. Thumri Basanto.
- 6-50 p.m. Nanhi Bai of Gwalior. Ghazal.
- 7-0 p.m. B. S. Rawat.  
"Milte hain is tarah se keh goya khafa nahin Kia ap ki nigah se main ashna nahin." (Hasrat Mohani.)
- 7-10 p.m. Malang Khan. Vichitra Veena—Malsiri.
- 7-20 p.m. Afzal Husain. Khayal Marwa.
- 7-30 p.m. P. S. Mukerji. Sarod—Bhopali.
- 7-35 p.m. B. S. Rawat.  
"Betab nazar aya badnam nazar aya Ashiq jo nazar aya nakam nazar aya." (Hasrat Mohani.)
- 7-45 p.m. "For Villagers Only."
- 8-45 p.m. Talk (Hindustani): "Khoji." By Rasheed Ahmad Siddiqi.
- 9-0 p.m. A.I.R. Orchestra. (Tempest)—"Tufan."
- 9-10 p.m. Nanhi Bai. Ghazal.
- 9-15 p.m. Songs from Khab-i-Hasti. (Part III.) By A.I.R. Artists.
- 9-45 p.m. 2nd News Bulletin. (Hindustani.)
- 10-0 p.m. 2nd News Bulletin. (English.)

10-15 p.m. Talk (English): "A Journey through the Caucasus." By Maj. General M. Saunders, C.B., D.S.O., A.D.C.

\*10-30 p.m. A Studio Concert.

- Janny Klumper—Von Gompel - - - Contralto-Pianoforte.
- Anthion Klumper - - - - -
- Anthion Klumper - - - - -
- Sonata Op. 26 - - - - - Beethoven.
- Andante con Variazioni.
- Scherzo.
- Marcia Funebre.
- Finale.
- Janny Klumper—Von Gompel.
- "Der Fod und das Madchen" - - - Schubert.
- "Sapphishe Ode" - - - - - J. Brahms.
- Anthion Klumper.
- Studies Op. 10 No. 2 in E Major - - - } Chopin.
- " " " No. 5 in G flat Major - - - }
- " " " No. 12 in C Major - - - }
- " " " 25 No. 2 in F Minor - - - }
- Nocturnes Op. 32 No. 1 in B Major - - - }
- Op. 3 and No. 1 in G Minor - - - }
- Janny Klumper—Von Gompel.
- "Dichterliebe" - - - - - R. Schumann.
- Anthion Klumper.
- "Voices of the Woods" - - - - - Liszt.
- (Concert Study.)
- Anthion Klumper is the well-known Pianist, who has broadcast several times from Hilversum and is a Diploma holder of the Amsterdam Conservatoire.

11-30 p.m. Close down.

(\*Relayed from our Simla Studio.)

Bombay

VUB 350.9 Metres, 855 kc/s.

12-0 noon. Selection of Indian Music.

- 1-0 p.m. Available Market Rates.
- Lunch Hour Selections.
- Columbia Presents
- Ernest Butcher, Baritone.
- Larry Adler, Mouth Organ
- And
- Debroy Somers, Band.
- In a Selected Programme.
- 2-0 p.m. Close down.
- 6-30 p.m. Ansaheeb Mainkar and his Orchestra. In Light Tunes.
- 7-15 p.m. Recitation from Holy Quran. Moulvi Gulam Mohomed Kamar.
- 7-30 p.m. Light Music. Leela Jaykar.
- 8-0 p.m. Commercial News and News in Hindi.
- 8-25 p.m. Ahmed Dilawar. In Gazals and Quwalis. Assisted by the VUB Indian Orchestra.
- 9-30 p.m. News in English.
- 9-45 p.m. Talk: "How England is Preparing for the King's Coronation."—No. 1. By Beatrice Foy.
- 10-0 p.m. Violin and Piano Recital. Walter Kaufmann—Pianoforte. Mehli Mehta—Violin. Chromatique Fantasia and Fugue, Bach. (For Pianoforte.) Sonata for Violin and Piano In "D." Op. 137, Schubert. (a) Allegro. (b) Adagio. (c) Finale. "Serenade Melancolique" - - - Tschaiikowsky. "La Plus Que Lente" - - - Debussy. "Danza De La Gitana" - - - Hallfiter-Heifetz. "Le Deluge" - - - Saint-Saens. "Spanish Dance" - - - Granados.
- 11-0 p.m. Close down.

Calcutta

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- 12-36 p.m. Time Signal.
- SB Musical Selections (Recorded) from the Studio.
- 12-51 p.m. Robert Pikler and his Hungarian Orchestra. Lunch Time Music. Relayed from "Firpo's" Restaurant. (By kind permission of the Management.) Calcutta Weather Bulletin for Oceanraft and Rivercraft (if any.)
- 1-36 p.m. Talk: "Modern Poets of Bengal." By Nripen Chatterjee (2nd Series.)
- 2-6 p.m. Vocal Music (Bengali.) Umapada Bhattacharya.
- 2-21 p.m. Radharanya.
- 2-36 p.m. Talk: "Humorous Tit-Bits." By Bishnu Sarma.
- 3-6 p.m. Time Signal. Close down.
- 5-6 p.m. Time Signal.
- SB I.F.A. Shield Competition. Football Commentary.
- 6-6 p.m. Children's Hour. Conducted by Kamal Bose. Letters and Riddles. A Humorous Story. Bengali Song by Kumari Parul Dey. Things we see and hear of every day. Musical Selections (Recorded.)
- 6-51 p.m. Weather Forecast, General News Bulletin, Market Prices, Jute and Gunny Closing Rates. (In Bengali.)
- 7-6 p.m. Indian Theatrical Night. SB Betar Nattookey Dal presents:—"Fulashar." By Bhupendra Nath Banerjee. Under the direction of B. K. Bhadra.
- 10-6 p.m. Weather Forecast, General News Bulletin, Market Prices, Jute and Gunny Closing Rates. (In English.)
- 10-21 p.m. Time Signal. Close down.

B. B. C.

TRANSMISSION 1.

- The following frequencies will be used:—  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)
- 10-45 a.m. Big Ben. Song Recital.
  - 11-10 a.m. "Teeth."\*
  - 11-25 a.m. Syncopation.
  - 11-41 a.m. "Celluloid Rhythm."\*
  - 12-25 p.m. The News and Announcements.
  - 12-45 p.m. Close down.

TRANSMISSION 2.

- The following frequencies will be used:—  
GSH 21.47 Mc/s (1.97 m.), GSG 17.79 Mc/s (16.86 m.)
- 4-30 p.m. Big Ben. Band Concert.
  - 5-0 p.m. The B.B.C. Dance Orchestra.
  - 5-45 p.m. Letters to a Golf Club Secretary.
  - 6-5 p.m. Concert by Birmingham Hippodrome Orchestra.
  - 6-30 p.m. The News and Announcements.
  - 6-50 p.m. Variety.
  - 7-5 p.m. Dance Music.
  - 7-15 p.m. Close down.

ALL FOREIGN PROGRAMMES

on PAGES 725 and 726.

All Times are given in Indian Standard Time.

**TRANSMISSION 3.**

The following frequencies will be used —

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSD 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. "Ladies' Night."**  
Presented by William MacLurg.
- 8-15 p.m. **Sports Talk.**
- 8-30 p.m. **The B.B.C. Midland Orchestra.**
- 9-25 p.m. **The News and Announcements.**
- 9-45 p.m. **The Serge Krish Septet.**
- 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

Three of the following frequencies will be used —

GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.)

- 10-45 p.m. **Big Ben. A Studio Concert.**  
*Greenwich Time Signal at 11-30 a.m.*
- 11-30 p.m. **The News and Announcements.**
- 11-50 p.m. **Eugene Pini and his Tango Orchestra.**
- 12-15 a.m. **Navy Week Programme.**
- 1-0 a.m. **Ronald Frankau.**
- 2-0 a.m. **Dance Music.†**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **"Down to the Sea in Ships : Sea Harvests—2."**  
William Keir.
- 2-50 a.m. **"Ladies' Night."\***  
*Greenwich Time Signal at 3-30 a.m.*
- 3-34 a.m. **Dance Music.**  
Harry Roy and his Band.
- 4-0 a.m. **Serenade.†**
- 4-15 p.m. *Close down.*

\* Electrical recording. † Gramophone records.

**B.B.C. for 12th July**

(For Transmissions 5 and 6, see page 668 in last issue.)

**TRANSMISSION 1.**

The following frequencies will be used :

GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.)

- 10-0 a.m. **Big Ben. A Religious Service (Church of England),\* from Truro Cathedral.**  
The Bells Order of Service : Hymn, Hail, Gladdening Light (A. and M., 18). Prayers. Psalm CXXXII. Lesson. Romans VIII, 14-28. Nunc Dimittis (Tone, V. Morley). Address by the Right Rev. the Lord Bishop of Truro. Anthem, O Lord, my God (Wesley). Prayers. Hymn, Sun of my Soul (A. and M., 24 ; E.H., 274). Blessing. Organist, F. G. Ormond.
  - 10-52 a.m. **Chamber Music.**  
The Athol Ensemble : Lilian Athol (Violin) ; Vera Perkins (Violin) ; Alice Grassie (Viola) ; Maud Bell (Violoncello). Ethel Ewins (Australian Contralto). Ethel Ewins : Love Eternal ; The May Night ; Lullaby ; The Forge (Brahms). Athol Ensemble : Quartet in C minor, Op. 51, No. 1 : (1) Allegro (2) Romanze ; Poco adagio (3) Allegretto molto moderato e comodo (4) Allegro (Brahms). Ethel Ewins : Ann's Cradle Song (Armstrong Gibbs), The Shepherdess (Macmurrough), coloured Toys (John Alden Carpenter).
  - 11-40 a.m. **Weekly Newsletter,**  
Sports Summary and Announcements.  
*Greenwich Time Signal at 11-45 a.m.*
  - 12-0 noon *Close down.*
- TRANSMISSION 2.**
- The following frequencies will be used :
- GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.)
- 5-30 p.m. **Big Ben. Symphony Music by Mozart†.**
  - 6-0 p.m. **The Aeolian Quartet.**  
*Greenwich Time Signal at 6-30 p.m.*

- 6-30 p.m. **Weekly Newsletter,**  
Sports Summary and Announcements.
- 6-50 p.m. **Musical Interlude.†**
- 6-55 p.m. **A Short Religious Service,\***  
from the Studio. Hymn Let all the World (A. and M., 548). "When Two or Three," page 63, Psalm 99. Matthew VII, 1-41. Hills of the North (S.F. 64).
- 7-10 p.m. **Envoi.†**
- 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used :

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.)

- 7-30 p.m. **Big Ben. "Late Extra !"\***  
A feature programme following through the life of a London newspaper, from its origin in a timber forest to its sale as an extra edition. Devised by S. E. Reynolds ; produced by Pascoe Thornton.
- 8-15 p.m. **A Studio Concert.**  
The Chalk Farm Salvation Army Band ; bandmaster, A. W. Punched. Robert Easton (Bass). Band : March, Bravest of the Brave (Coles) Selection from the Works of Haydn (arr. Hawkes). Robert Easton : Myself when Young (Liza Lehmann), Can't Remember (Alma Goatley), Glorious Devon (Edward German). Band : Comrades in Arms (Adam), Selection, The Warrior's Reward (arr. Ball). Robert Easton : Molly Bawn (Liddle), Sylvia (Oley Speaks), The Jolly Tinker (Newton). Band : Selection, Songs of Britain (Marshall).
- 9-0 p.m. **A Children's Service, from the Chapel of the Heritage Craft Schools, Chailey, Sussex.**  
Address by the Rev. F. P. Hughes, Vicar of Eastbourne Parish Church.  
*Greenwich Time Signal at 9-30 p.m.*
- 9-30 p.m. **"Saving the World through the Child"**  
Dr. Toyohiko Kagawa (From Oslo).

All Times are given in Indian Standard Time.

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- 9-50 p.m. **Weekly Newsletter,**  
Sports Summary and Announcements.
- 10-10 p.m. **The Gershom Parkington Quintet.**  
Poem (Fibich). Dance of the Hours (Ponchielli). La Fileuse (Raff). Skye Boat Song (arr Lawson).
- 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

- Three of the following frequencies will be used :  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).
- 10-45 p.m. **Big Ben. The Wingates Temperance Band**  
Conductor, Harold Moss. Selection, Milestones of Melody (arr. Denis Wright). Demande et Reponse; Le Caprice de Nannette (Petite Suite de Concert) (Coleridge-Taylor). Gems from Sullivan's Operas (arr. Ord Hume).
  - 11-15 p.m. **Talk.**  
*Greenwich Time Signal at 11-30 p.m.*
  - 11-30 p.m. **Weekly Newsletter,**  
Sports Summary and Announcements.
  - 11-50 p.m. **Recital.**
  - 12-25 a.m. **Bells, and an Empire Service, from St. Paul's Cathedral, London.**  
Order of Service: Introductory Anthem, Let my Prayer (Middleton). Hymn, Conquering Kings (A. and M., 175 E.H., 37). Psalm XXVI. Hymn, O God of Jacob (A. and M., 512). Anthem, I was Glad (Parry). Address by the Rev. Canon H. R. L. Sheppard, C.H., D.D. Hymn, Praise to the Lord (E.H. 536, vv. 1, 2, 3, 7).

- 1-15 a.m. **"The Man who Broke the Needle"**  
By Graham Sutton. Read by the Author.
- 1-30 a.m. **The Spa Orchestra**  
Leader, J. Andrew Cooper; conductor, Kneale Kelley. From the Spa, Scarborough. Overture, A May Day (Haydn Wood). Extase (Ganne). Valse des Fleurs (Tchaikovsky). Tunes from Offenbach Operas (arr. Ansell). Handel in the Strand (Grainger). Waltz for strings (Dvorak). Suite: (1) Intermezzo (2) Tarantella (3) Bourée (Edward German).
- 2-10 a.m. **Weekly Newsletter,**  
Sports Summary and Announcements.
- 2-30 a.m. **"Late Extra!"\*\***  
A feature programme following through the life of a London newspaper, from its origin in a timber forest to its sale as an extra edition. Devised by S. E. Reynolds. Produced by Pascoe Thornton.
- 3-15 a.m. **Symphony Concert.†**  
*Greenwich Time Signal at 3-30 a.m.*
- 4-0 a.m. **Epilogue.\* "A Tale that is Told: a Certain Beggar."**  
Magnificat. Luke XVI, 19-31. Hymn, Gracious Spirit Holy Ghost (A. and M., 210). Psalm XLI, 1.
- 4-15 a.m. *Close down.*

\*Electrical recording. † Gramophone records.

**B.B.C. for July 13th**

**TRANSMISSION 5.**

- The following frequencies will be used :  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).
- 4-30 a.m. **Big Ben. A Beethoven Recital**  
by Edward Isaacs (Pianoforte). Sonata in C minor, Op. 10, No. 1: (1) Molto allegro e con brio (2) Molto adagio (3) Finale (Prestissimo). Sonata in F, Op. 10, No. 2: (1) Allegro (2) Allegretto (3) Presto.
  - 5-0 a.m. **Bells, and an Empire Service,\* from St. Paul's Cathedral, London.**  
Order of Service: Introductory Anthem, Let my Prayer (Middleton). Hymn, Conquering Kings (A. and M., 175 E.H., 37). Psalm XXVI. Hymn, O God of Jacob (A. and M., 512). Anthem, I was Glad (Parry). Address by the Rev. Canon H. R. L. Sheppard, C.H., D.D. Hymn, Praise to the Lord (E.H., 536, vv. 1, 2, 3, 7).
  - 5-50 a.m. **A Recital of Popular Ballads**  
By May Turtle (Conadjan Soprano). Carmen (H. Lane Wilson). Spring, the Fiddler (Cecil Baumer). Comin' Home from Canterbury Fair (K. L. Smith). Bonnie Mary of Argyll (Nelson). My Laddie (W. A. Thayer). A Brown Bird Singing (Haydn Wood). Sing, Joyous Bird (Montague Phillips).
  - 6-10 a.m. **Weekly Newsletter,**  
Sports Summary and Announcements.  
*Greenwich Time Signal at 6-15 a.m.*
  - 6-30 a.m. *Close down.*

**TRANSMISSION 6.**

- The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).
- 7-30 a.m. **Big Ben. A short Religious Service,\* from the Studio.**  
Hymn, Let All the World (A. and M., 548). "When Two or Three," page 63. Psalm 99. Matthew VII, 1-14. Hills of the North (S.P. 64).
  - 7-47 a.m. **A Recital**  
By Winifred White (Contralto) and G. Thalben-Ball (Organ) G. Thalben-Ball: Fantasia in G (Bach), Canzonetta (Reinberger), Scherzo (Bossi). Winifred White: Under the Greenwood Tree; Springtime (Castelluovo-Tedesco). Plucking the Rushes (D. M. Stewart). Away on the Hill there Runs a Stream (Landon Ronald), Sea Wrack (Hamilton Harty). G. Thalben-Ball: Caprice heroique (Bonnet), Verset in F (Guilmant), Toccata (Mulet).
  - 8-25 a.m. **The Leslie Bridgewater Quintet.\***  
Fantasy on the Works of Schubert (arr. Bridgewater). Pizzicato Caprice (William Henley). Serenade (Hussan) (Delius). Scherzino (Raff, arr. Bridgewater). Burlesque; Air di Ballo (Sclarati, arr. Bridgewater). Gipsy Caprice (Kreisler). Furiant (Dvorak).
  - 9-10 a.m. **Weekly Newsletter,**  
Sports Summary and Announcements.  
*Greenwich Time Signal at 9-15 a.m.*
  - 9-30 a.m. *Close down.*

**TRANSMISSION 1.**

- The following frequencies will be used :  
GSD 11.75 Mc/s (25.53 m.). GSB 9.51 Mc/s (31.55 m.).
- 10-0 a.m. **Big Ben. "Spanish Landscape."\***  
A Peninsular Anthology, compiled by J. L. Gili.
  - 10-30 a.m. **Algernon Blackwood.\***
  - 10-45 a.m. **British Composers. Reginald King and his Orchestra.**  
Suite, High Street: (1) High Street (2) The Lavender Girl (3) The Little Shoe Shop (4) Spring Models (Geoffrey Henman). Selection of Sanderson's Songs (arr. Baynes). Canzonetta (Harry Farjeon). Daddy Long-Legs (Kenneth Wright). Cinderella Fantasy (Eric Coates). Evening Glory (Frank Tapp). Moorland Fiddlers (Arthur Wood).
  - 11-40 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 11-45 a.m.*
  - 12-0 noon *Close down.*

**TRANSMISSION 2.**

- The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.). GSG 17.79 Mc/s (16.86 m.).
- 4-30 p.m. **Big Ben. "Telling the Tale."**  
A West Country miscellany, including Jan Stewer, Walter ("Lawyer") Barnes, Henry Williamson, and the West Country Singers, conducted by Joseph Jenkins.
  - 5-0 p.m. **The Whitby Municipal Orchestra**  
Leader, Tom Jenkins; conductor, Frank Gomez. From The Spa, Whitby.
  - 5-45 p.m. **English Humorists—11.**
  - 5-55 p.m. **A Recital by Harold Fairhurst**  
(Violin). Variations on a Theme of Correlli (Kreisler) (Tartini). Nocturne in E minor (Chopin, arr. Auer). Lullaby for a Modern Baby (Delius). Caprice No. 13 (Paganini, arr. Burmester).
  - 6-10 p.m. **"Road House."\*\***  
Come on a conducted tour round a modern road house, and out to the bathing pool. From the Upper Reaches of the Thames.  
*Greenwich Time Signal at 6-30 a.m.*
  - 6-30 p.m. **The News and Announcements.**
  - 6-50 p.m. **Arthur Salisbury and his Orchestra**  
From the Savoy Hotel, London. Selection, Gipsy Baron (Johann Strauss).
  - 6-58 p.m. **Sports Talk.\***
  - 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

- The following frequencies will be used :  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).
- 7-30 p.m. **Big Ben. The B.B.C. Midland Orchestra**  
Leader, Alfred Cave; conducted by H. Foster Clark. Kathleen Whitlock (Contralto). Orchestra: Overture, Le Baruffe Chiozzotte (Sinigaglia). Kathleen Whitlock and Orchestra; O Don Fatale 1 (Don Carlos) (Verdi). Orchestra, Scenes and Dances from the Three-Cornered Hat: (1) Introduction, Dance of the Miller's Wife (Fandango) (2) The Corregidor (3) The Grapes (Falla). In Early Spring (Fenney). Kathleen Whitlock: Over the Dark, Still Silence (Rizzi). When Childher Plays (Waford Davies) The Meaning of a Rose (Besly) Orchestra: Overture, The Devil's Country Seat (Schubert).

- 8-30 p.m. **"Agriculture in the British Isles: Summing Up"\*\*\***  
By the Rt. Hon. the Viscount Bledisloe, G.C.M.G., K.B.E.
- 8-45 p.m. **A Recital of Wilfrid Sanderson's Songs, by Gladys Ripley (Contralto).**  
My Dear Soul. One Morning Very Early. Friend O' Mine. In Sweet Content. Until. I Can't Forget.
- 9-0 p.m. **The Hungaria Gipsy Orchestra**  
From the Hungaria Restaurant, London.
- 9-25 p.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. **The Isidore Schuller String Sextet.**  
Helen Alston (Mezzo-Soprano). Sextet: Country Dance (English Dance Suite) (Leslie Woodgate), Minuet (The Humours of Bath) (Julian Herbage). Consolation (Liszt, arr. Schuller). Caprice (Miniature Suite) (Walton O' Donnell) Helen Alston: The Lover's Tasks (Trad. arr. Sharp), Lazy Song (Corine Moore Lawson). Sextet: Duetto (Mendelssohn, arr Schuller), Gavotte (Mignon) (Thomas).
- 10-5 p.m. **Kipling Reading.**
- 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

- Three of the following frequencies will be used :  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).
- 10-45 p.m. **Big Ben. Bertha Willmott, in a selection of old Music-Hall Songs.**
  - 11-0 p.m. **The B.B.C. Military Band**  
Conductor, B. Walton O'Donnell. Harold Fielding (Violin) Band: Overture, Ruy Blas (Mendelssohn), Introduction and Dance (Jarnfelt, arr. Gerrard Williams). Harold Fieldings: Capriccio, Valse (Wieniawski-Wilhelmi), Scherzo (Dittersdorf Kreisler), Hungarian Dance No. 2 in D minor (Brahms-Joachim).  
*Greenwich Time Signal at 11-30 p.m.*
  - 11-30 p.m. **The News and Announcements.**
  - 11-50 p.m. **Cafe Colette.**
  - 12-30 a.m. **The B.B.C. Orchestra**  
(Section C), conducted by Leslie Howard. Suite, The Fair Maid of Perth: (1) Prelude (2) Serenade (3) March (4) Bohemian Dance (Bizet). Serenade No. 12 in C minor, K. 388, for woodwind and horns: (1) Allegro (2) Andante (3) Minuetto in Canone (4) Allegretto (Mozart). Sista (Walton). First Suite: (1) Andante (2) Napolitana (3) Espanola (4) Balalaka (Stravinsky).

- 1-15 a.m. **Canal Programme.**
- 2-0 a.m. **English Humorists—11.**
- 2-10 a.m. **The News and Announcements.**
- 2-30 a.m. **A Recital by Douglas Kirke (Baritone).**  
Boot and Saddle (Drakeford). Limehouse (Hyden). Why Shouldn't I? (Kennedy Russell). To-morrow (Keel). The Sergeant-Major on Parade (Londstaffe).
- 2-45 a.m. **Chamber Music.**  
Charles Draper (Clarinet). William Primrose (Viola). Angus Morrison (Pianoforte). Charles Draper and Angus Morrison: Sonata for Clarinet and Pianoforte in E flat, Op. 120, No. 2: Allegro amabile; Allegro appassionato; Andante con moto—Allegro (Brahms). Charles Draper, William Primrose, and Angus Morrison: Marchenzahlungen, Op. 132, for clarinet, viola, and pianoforte: (1) Lebhaft, nicht zu schnell (2) Lebhaft, sehr markiert (3) Ruhiges Tempo, mit zartem Ausdruck (4) Lebhaft, sehr markiert (Schumann). Charles Draper, William Primrose, and Angus Morrison: Trio in E flat (K. 498) for clarinet, viola, and pianoforte: Andante; Menuetto; Rondo—Allegretto (Mozart).  
*Greenwich Time Signal at 3-30 a.m.*
- 3-45 a.m. **Joe Loss and his Band.**
- 4-0 a.m. **Dance Music.†**
- 4-15 a.m. *Close down.*

\* Electrical recording. † Gramophone records.

**B.B.C. for July 14th**

**TRANSMISSION 5.**

- The following frequencies will be used :  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).
- 4-30 a.m. **Big Ben. Around the Counties, No. 2. "The County of the Downs."**  
A programme to recall some aspects of the Sussex scene. Written by John W. Coulter; produced by William MacLurg.
  - 5-0 a.m. **Kipling Reading.\***

All Times are given in Indian Standard Time.

5-25 a.m. **Reginald King and his Orchestra.**  
Henry Cummings (Baritone). Gilbert Bailey (Baritone).  
Orchestra: A May Day Overture (Haydn Wood), Sea Sheen  
(Eric Fogg), Henry Cummings and Gilbert Bailey: Two  
Shanties: Tom's Gone to Hilo (arr. Terry), Hullabaloo  
Balay (arr. Harris); Sylvia (Speaks), Roger Rum (arr. Bailey).  
Orchestra: Moya, Lovely Moya (Leo Peter), Ye Merry  
Blacksmith (John Belton), Hold me in your Heart (Russell).  
Henry Cummings and Gilbert Bailey: Widdicombe Fair  
(Traditional), Passing By (E. C. Purcell), King Cole (arr.  
Bailey). Orchestra: London Suite: (1) Covent Garden,  
Tarantelle (2) Westminster, Meditation (3) Knightsbridge,  
March (Eric Coates).  
*Greenwich Time Signal at 6-15 a.m.*

6-20 a.m. **The News and Announcements.**  
6-40 a.m. *Close down.*

**TRANSMISSION 8.**

The following frequencies will be used:  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).

7-30 a.m. **Big Ben. "Passage in Exodus."**  
A short story by Maurice A. R. Horspool, read by Carleton  
Hobbs.  
7-47 a.m. **The Wingates Temperance Band:**  
conductor, Harold Moss.\* March, under the Banner of  
Gaiety (Lindemann). Overture, La Gazza Ladra (Rossini,  
arr. Hawkins). Selection, Milestones of Melody (arr. Denis  
Wright). Demande et Reponse; Le Caprice de Nannette  
(Petite Suite de Concert) (Coleridge Taylor). Gems from  
Sullivan's Operas (arr. O. Hughes).  
8-33 a.m. **A Recital of Irish Songs**  
by Ruth George (Soprano) and Arthur Jay (Baritone).  
Ruth George: The Ninepenny Fiddler; The Stuttering Lovers  
(Herbert Hughes), The Bold, Unbiddable Child (Stanford).  
Arthur Jay: Molly Bawn (Samuel Lover, arr. Liddle),  
The Low-Backed Car (Samuel Lover, arr. Hughes),  
My Love's an Arbutus (Stanford). Ruth George: They  
Kerry Dance (J. L. Molloy), The next Market (arr. Herbert  
Hughes), The Maid of the Sweet Brown Knowe (Herbert  
Hughes). Arthur Jay: Molly Brannigan (arr. Stanford), A  
Ballynure Ballad (arr. Herbert Hughes).  
9-0 a.m. **Variety.**  
9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*  
9-30 a.m. *Close down.*

**TRANSMISSION 1.**

The following frequencies will be used:  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

10-0 a.m. **Big Ben. The B.B.C. Dance Orchestra,\***  
directed by Henry Hall.  
10-35 a.m. **A Studio Concert by Empire Artists.**  
Francesca Duret (Australian Soprano), Hubert Carter  
(New Zealand Tenor), Sylvia Cates (Canadian Pianist),  
Francesca Duret: The Night has a Thousand Eyes (Richard  
Hageman), In a Fairy Boat (Cyril Scott), Fain would I  
Change that Note (Arthur Somervell), Love, the Fiddler  
(Maurice Besly), June (W. Morse Rummel). Sylvia Cates:  
Le Tic Toc Choc (Couperin), Gardens in the Rain; The  
Girl with the Flaxen Hair (Debussy), Bird Song (Palmgren),  
Spanish Dance (Falla), Hubert Carter: Ships of Yule  
(Martin Shaw), The Magic of thy Presence (Roger Quilter),  
The Fairy Tree (Vincent O'Brien), A Spirit Flower (Campbell-  
Tipton), In Service (Eric Fogg), I Know a Bank (Wainwright  
Morgan).  
11-10 a.m. **Talk.\***  
11-40 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 11-45 a.m.*  
12-0 noon *Close down.*

**TRANSMISSION 2.**

The following frequencies will be used:  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

4-30 p.m. **Big Ben. Variety.†**  
4-45 p.m. **The B.B.C. Northern Ireland Orchestra;**  
leader, Phillip Whiteway; conductor, E. Godfrey Brown.  
Muriel Thompson (Contralto). Orchestra: Overture, The  
Bohemian Girl (Balfe), Meditation (Ave Maria) on the first  
Prelude (Bach-Gounod), Norwegian Dances 1 and 2  
(Greg), Muriel Thompson: The Castle of Dromore  
(arr. Arthur Somervell), The Kerry Cow (arr. Charles  
Wood), There's a Bower of Roses (C. V. Stanford) The  
Irish Reel (arr. C. V. Stanford). Orchestra: Polonaise  
Arietta and Passacaglia (Handel, arr. Harty), Selection  
I Pagliacci (Leoncavallo), Hungarian Rhapsody No. 2,  
in D. (Liszt).  
6-0 p.m. **"Starlight,"**  
Number Eleven. Interviews with famous stage people,  
and excerpts from their repertoires. No. 11: Dame Sybil  
Thorndike (the famous actress).  
6-15 p.m. **A Recital by Kathleen Denyer (Pianoforte).**  
Ragamuffin (John Ireland), Lullaby (Arnold Bax), Waltz  
(Toccata Delius), Concert Study (York Bowen).  
*Greenwich Time Signal at 6-30 p.m.*

6-30 p.m. **The News and Announcements.**  
6-50 p.m. **The Birmingham Theatre Royal Orchestra;**  
conductor, Sheridan Gordon. From the Theatre Royal-  
Birmingham. Lost (Ohman), Rise 'n Shine (Rise and Shine)  
(Youmans), Darling You (Rise and Shine) (Stolz). Half  
an hour with Herman Finck: Selection, The Passing Show  
of 1914: Pirouette; Little Nell; In the Shadows.  
7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used:  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).

7-30 p.m. **Big Ben. "Foreign Affairs,"**  
by Sir Frederick Whyte, K.C.S.I., LL.D.  
7-47 p.m. **English Country Dances.†**  
8-0 p.m. **Around the Counties, No. 2.\* "The County  
of the Downs."**  
A programme to recall some aspects of the Sussex scene.  
Written by John W. Coulter; produced by William MacLurg.  
8-30 p.m. **Evensong from York Minster.**  
Order of Service: Vestry Prayer. Organ Voluntary. Respon-  
ses. Psalms for the fourteenth evening. First Lesson.  
Magnificat (Bevin in the Dorian Mode). Second Lesson.  
Nunc Dimittis (Bevin in the Dorian Mode) Anthem, O  
Clap your Hands (Vaughan Williams).  
9-20 p.m. **Musical Interlude.†**  
9-25 p.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*  
9-45 p.m. **An Organ Recital**  
by Salvatore Armita (Prestinian Organist), from St. Marks  
North Audley Street, London. Fantasy in E minor (Silas)  
Prelude, Fugue and Variation (Cesar Franck). Andante  
(from Sonata No. 3) (Mendelssohn). Fantasia brillante  
(Lorenzi).  
10-15 p.m. **Soprano Solos.†**  
10-30 p.m. *Close down.*

**TRANSMISSION 4.**

Three of the following frequencies will be used:  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

10-45 p.m. **Big Ben. "Foreign Affairs,"\***  
by Sir Frederick Whyte, K.C.S.I., LL.D.  
11-2 p.m. **Medvedeff's Balalaika Orchestra,**  
with Olga Alexeeva (Soprano), Max Turganoff (Tenor), and  
Vladimir Elin (Baritone). Orchestra: Ukraina, Lays  
and Doumskis. Max Turganoff: A Glass of Vodochka.  
Orchestra: Romance, The Doubt (Glinka). Vladimir Elin:  
In Old Sapiovka (Balakirev). Orchestra: White Russian  
Dance, Mazurka, Kujawiak (Wieniawski), Olga Alexeeva:  
You Soon Forget (Tchaikovsky).  
*Greenwich Time Signal at 11-30 p.m.*  
11-30 p.m. **The News and Announcements.**  
11-50 p.m. **Musical Freaks.†**  
12 midnight **H. Robinson Cleaver, at the Organ of the  
Regal Cinema; Bexley Heath.**  
12-20 a.m. **Variety:**  
George Beatty.  
12-30 a.m. **The Northern Ireland Brass Band.**  
Conducted by Denis Wright. Hugo Thompson (Baritone).  
Band: March, Pomp and Circumstance, No. 5 (Elgar)  
Overture, Mirella (Gounod) Suite, Nell Gwyn: (1) Country  
Dance (2) Pastoral Dance (3) Merry-makers Dance (Edward  
German). Hugo Thompson: Red Devon by the Sea (R.  
Coningsby Clarke), Joggin' Along the Highway (Samuel).  
1-0 a.m. **Camp Fire on the Karroo.**  
1-30 a.m. **A Recital by Franz Reizenstein (Pianoforte).**  
Sonata in E flat: Allegro; Adagio; Presto (Haydn). Noc-  
turne in F sharp (Chopin). Gavotte (Reger). Four  
Silhouettes: Andante; Allegro vivo; Adagio con espres-  
sione; Allegro giocoso (Reizenstein).  
2-0 a.m. **Light Orchestral Music.†**  
2-10 a.m. **The News and Announcements.**  
2-30 a.m. **Fred Hartley and his Novelty Quintet,**  
with Brian Lawrence, Lamplight (James Shelton). Sou-  
venirs of Song No. 32.  
2-40 a.m. **"Spanish Landscape."\***  
A Peninsular Anthology, compiled by J. L. Gili.  
3-9 a.m. **The Grosvenor Dance Band,**  
directed by Harry Evans, from the Grand Hotel, Torquay.  
*Greenwich Time Signal at 3-30 a.m.*  
3-58 a.m. **"Foreign Affairs,"\***  
by Sir Frederick Whyte, K.C.S.I., LL.D.  
4-15 a.m. *Close down.*

\*Electrical recording. † Gramophone records.

**B.B.C. for July 15th**

**TRANSMISSION 5.**

The following frequencies will be used:  
GSP 15.31 Mc/s (19.60 m.), GSF 15.14 Mc/s (19.82 m.),  
GSC 9.58 Mc/s (31.32 m.).

4-30 a.m. **Big Ben. The Band of His Majesty's  
Grenadier Guards**  
(by permission of Colonel G.E.C. Rasch, D.S.O., Commanding  
Grenadier Guards), conducted by Major G. Miller, M.B.E.,  
Director of Music Grenadier Guards. Ronalds Stear (Bass).  
Band: Grand March from Aida (Verdi, arr. Miller), Selec-  
tion, Glamorous Night (Novello, arr. Godfrey), Ronald  
Stear: Three Songs of the Sea: (1) Drake's Drum (2)  
Homeward Bound (3) Devon, O Devon (Stanford). Band:  
Suite, From Meadow to Mayfair: (1) Rustic Dance (2) Song  
by the Way (3) Evening in Town (Eric Coates), Ronald  
Stear: Mephistopheles' Serenade (Faust) (Gounod), Two  
Old English Melodies: (1) The Slighted Swain (2) When  
Dull Care (arr. Lane Wilson). Band: Three Quotations:  
(1) "The King of France with 20,000 men marched up a hill  
and then marched down again." (2) "I too, was born in  
Arcadia." (3) "In darkest Africa." (Souza).  
5-20 a.m. **Algernon Blackwood.\***  
5-35 a.m. **A Recital by Marie Hall (Violin).**  
Preghiera (Kreisler (Martini)). Rondo (Haydn, arr. Bur-  
meister) La Bandoline (Couperin, arr. Press). L'Abeille  
(Francois Schubert, arr. Sitt). Berceuse (Faure). Polich-  
nelle (Kreisler). Præludeium (Bach, arr. Kreisler)  
5-55 a.m. **"Foreign Affairs,"\*\***  
by Sir Frederick Whyte, K.C.S.I., LL.D.  
6-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*  
6-30 a.m. *Close down.*

**TRANSMISSION 6.**

The following frequencies will be used:  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).

7-30 a.m. **Big Ben. Reginal King and his Orchestra.**  
Alice Lilley (Soprano). Orchestra: Selection, The Count  
of Luxembourg (Lehar), Vision (Chuckerbutty), Titania  
(Pratt). Alice Lilley: Golden Bird (Haydn Wood), Songs my  
Mother Taught me (Dvorak), The Enchanted Glade (Lois  
Barker). Orchestra: Fantasy, The Three Bears (Eric Coates).  
Alice Lilley: The Songs that Live for Ever (Ernest Longstaff),  
I Hear a Thrush at Eve (Charles Wakefield Cadman), The  
Swallows (Frederic Cowen). Orchestra: A Garden in the  
Rain (Carroll Gibbons), Moon Moths (Montague Ewins),  
March of the Dwarfs (Moszkowski).  
8-26 a.m. **Around the Counties, No. 2.\* "The County  
of the Downs."**  
A programme to recall some aspects of the Sussex scene.  
Written by John W. Coulter; produced by William MacLurg.  
8-55 a.m. **"Foreign Affairs."\*\***  
by Sir Frederick Whyte, K.C.S.I., LL.D.  
9-10 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*  
9-30 a.m. *Close down.*

**TRANSMISSION 1.**

The following frequencies will be used:  
GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

10-0 a.m. **Big Ben. A Sonata Recital**  
by Thelma Reiss (Violoncello) and Ivor Newton (Pianoforte).  
Chorale, Vater Unser im Himmelreich (Bach, arr. Kodaly).  
Sonata in A: (1) Allegretto ben moderato (2) Allegro (3)  
Recitativo-Fantasia (4) Allegretto poco mosso (Cesar Franck)  
10-40 a.m. **"Foreign Affairs,"\***  
by Sir Frederick Whyte, K.C.S.I., LL.D.  
10-55 a.m. **Marius B. Winter's Band, in a novelty pro-  
gramme of dance music.**  
11-25 a.m. **"Starlight,"**  
Number Eleven.\* Interviews with famous stage people,  
and excerpts from their repertoires. No. 11: Dame Sybil  
Thorndike (the famous actress).  
11-40 a.m. **The News and Announcements.**  
*Greenwich Time Signal at 11-45 a.m.*  
12-0 noon *Close down.*

**TRANSMISSION 2.**

The following frequencies will be used:  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).

4-30 p.m. **Big Ben. "Empire Mail-Bag," No. 5.\***  
Compiled and presented in living form by Cecil Madden.  
5-10 p.m. **Musical Interlude.†**

- 5-15 p.m. "Foreign Affairs,"\*  
by Sir Frederick Whyte, K.C.S.I., LL.D.
- 5-30 p.m. Gentlemen v. Players. A description of the play from Lord's Cricket Ground, London.
- 5-45 p.m. Orchestral Music.†
- 6-0 p.m. "Seascapes."  
A summer-time revue. Words and Lyrics by Joan Young; music by Nine Smith. Additional ideas by production by Douglas Moodie.  
*Greenwich Time Signal at 6-30 p.m.*
- 6-30 p.m. The News and Announcements.
- 6-50 p.m. Geiger and his Orchestra,  
From Claridge's Hotel, London.
- 7-15 p.m. *Close down.*

**TRANSMISSION 3.**

The following frequencies will be used:  
GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
GSF 15.14 Mc/s (19.82 m.).

- 7-30 p.m. Big Ben. A Recital by Ellen Couzens (Piano-forte).  
Waltz, Op. 42 (Chopin). Des Abends (from Phantasiestücke) Op. 12 (Schumann). An den Frühling, Op. 43 (Grieg). The Bee's Wedding (Mendelssohn).
- 7-45 p.m. The Bournemouth Municipal Orchestra; leader, Bertram Lewis; conductor, Richard Austin. From the Pavilion, Bournemouth. Overture, William Tell (Rossini) Symphony in D minor: (1) Lento: Allegro nontropo. (2) Allegretto (3) Allegro nontropo (Cesar Franck).
- 8-40 p.m. Reading.
- 8-50 p.m. "Cupid Plus Two."\*  
A sentimental interlude on the Dumbledown Golf Links. The book by Charles Hayes; the lyrics by Alec McGill and Charles Hayes; the music by George Barker. Production by William MacLurg.
- 9-25 p.m. The News and Announcements.  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 p.m. Gentlemen v. Players. A description of the play from Lord's Cricket Ground, London.
- 10-0 p.m. The B.B.C. Dance Orchestra,  
directed by Henry Hall.
- 10-30 p.m. *Close down.*

**TRANSMISSION 4.**

Three of the following frequencies will be used:  
GSG 17.79 Mc/s (16.86 m.), GSI 15.26 Mc/s (19.66 m.),  
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- 10-45 p.m. Big Ben. A Recital of Sea Songs  
by Booth Hitchin (Baritone), Captain Stratton's Fancy (Peter Warlock). Spindrift (Eric Fogg). A Sea Song (Edwin Benbow). -Ship of Rio (Frederick Keel).
- 11-0 p.m. A description of a practice launch of the Walmer Lifeboat, from the beach at Walmer.
- 11-15 p.m. Orchestral Music.†  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 p.m. The News and Announcements.
- 11-50 p.m. "Starlight,"  
-Number Eleven.\* Interviews with famous stage people and excerpts from their repertoires. No. 11: Dame Sybil Thorndike (the famous actress).
- 12-5 a.m. "Seascapes"\*.  
A summer-time revue. Words and lyrics by Joan Young; music by Nine Smith. Additional ideas and production by Douglas Moodie.
- 12-35 a.m. Eddie Caroll and his Music.
- 1-10 a.m. Talk.
- 1-30 a.m. A Recital by James Whitehead (Violoncello).  
Intermezzo (Vivaldi, arr. Franko). Allegretto Grazioso (Schubert, arr. Cassado). Tocata (Frescobaldi, arr. Cassado).
- 1-45 a.m. Variety.  
Claude Hulbert and Bobby Comber.
- 2-0 a.m. Dance Music.†
- 2-10 a.m. The News and Announcements.
- 2-30 a.m. "The Charcoal-Burner's Son."  
A dramatic story with music, by L. du Garde Peach and Victor Hely-Hutchinson. (Originally a Children's Hour production.) Characters who sing and speak: The Kings: Stuart Robertson; The Princess: Sybil Evers; The Ogre: Malcolm McEachern; Johan: Leslie French. Characters who speak and join in the choruses: First Soldier: Richard Golden; Second Soldier: Reginald Purdell; The Queen: Mary O'Farrell; The Dragon: Malcolm McEachern. The Chorus consists of: The Army: the B.B.C. Men's Chorus. B.B.C. Theatre Orchestra, conducted by Mark H. Lubbock. Production by Derek McCulloch.

- 3-15 a.m. The New Georgian Trio.  
Three Songs Without Words (Mendelssohn, arr. Bridgewater). In the Woodlands (Stanford). To a Wild Rose (MacDowell). Valse impromptu (Sabathil). Clair de Lune (Faure). Gavotte (Hirschmann). Gigue (Corelli, arr. Bridgewater).  
*Greenwich Time Signal at 3-30 a.m.*
- 3-38 a.m. "Cupid Plus Two."\*  
A sentimental interlude on the Dumbledown Golf Links. The book by Charles Hayes; the lyrics by Alec McGill and Charles Hayes; the music by George Barker. Production by William MacLurg.
- 4-15 a.m. *Close down.*

\*Electrical recording. † Gramophone records.

**EVENTS THIS WEEK**

**H. M. the King**  
Presents New Colours to the Brigade of Guards: a descriptive commentary from Hyde Park, London.

**Around the Counties, No. 2**  
A programme to recall some aspects of the Sussex scene

**"Starlight," No. 11**  
Dame Sybil Thorndike

**Running Commentaries**  
The King's Prize, from Bisley  
The Eclipse Stakes, from Sandown Park Racecourse  
The Davis Cup Inter-zone Final, from Wimbledon  
Gentlemen v. Players, from Lord's Cricket Ground, London

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## FOREIGN PROGRAMMES FROM JULY 16th TO JULY 31st

## GERMANY (Berlin)

Call Sign.	Wavelength.	Metres.
DJA.	31.38	Metres.
* DJR.	19.56	"
DJQ.	19.63	"
* DJE.	16.89	"
DJN.	31.45	"
* DJL.	19.85	"

(\*) Experimental

## THURSDAY, JULY 16.

2-30 p.m. Hitler Youth Programme: Hour of the Nation's Youth. 3-0 p.m. News and Economic Review in English. 3-15 p.m. "Wo man singt, da lab dich ruhig nieder!" Folk Songs and Dances. 4-0 p.m. New German Books. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-50 p.m. Topical Talk. 6-5 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Far East. 7-0 p.m. "The German Economic Situation." Karl Emil Weiss. 7-15 p.m. Woman's Hour: The Agricultural School for Women at Wusterhausen. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Variety Programme. 9-10 p.m. Technical Tips for the Radiofan. 9-15 p.m. Romantic Pieces for Violin and Piano by Dvork. 9-30 p.m. Close.

## FRIDAY, JULY 17.

2-30 p.m. Sonata in E flat major by Haydn. 2-45 p.m. Let us sing a Folk Song together! 3-0 p.m. News and Economic Review in English. 3-15 p.m. Military Concert. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 6-5 p.m. Concert of Light Music.

7-0 p.m. Concert Hour. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Friedrich List—the fate of a German emigrant. 8-15 p.m. Military Concert. 9-15 p.m. Topical Talk. 9-30 p.m. Close.

## SATURDAY, JULY 18.

2-30 p.m. Max Reger: Variations on a Theme by Telemann. 3-0 p.m. News and Economic Review in English. 3-15 p.m. "Wie heiratet man die Tochter des Kalifen?" A Fairy Comedy. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Near East. 7-0 p.m. Woman's Hour: Queen Luise in Memoriam. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. The Modern Pentathlon (in English). 8-15 p.m. The Charm of a Voice. 9-30 p.m. Close.

## SUNDAY, JULY 19.

2-30 p.m. The Modern Pentathlon (in English). 2-45 p.m. Piano Compositions by Kyiose, Koh and Ota. 3-0 p.m. News and Review of the Week in English. 3-15 p.m. Woman's Hour: Queen Luise in Memoriam. 3-45 p.m. Piano Music by Philippine Schick and Friedrich Welter. 4-0 p.m. Hitler Youth Programme: Poets in the Hitler Youth: Hermann Roth. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our listeners. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners. 7-0 p.m. A Sunday Evening Programme. 7-15 p.m. Piano Music. 7-30 p.m. News and Review of the Week in English on DJN. 7-45 p.m. Hitler Youth Programme: Poets in the Hitler Youth: Hermann Roth. 8-0 p.m. Max Reger: Variations on a theme by Telemann. 8-30 p.m. From the Bayreuth Festival Performances: "Lohengrin" Act I. 9-30 p.m. Close.

## MONDAY, JULY 20.

2-30 p.m. Brass Band. 3-0 p.m. News and Economic Review in English. 3-15 p.m. From the Bayreuth Festival Programme: "Siegfried," Act I. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-50 p.m. Sports Review. 6-5 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Far East. 7-0 p.m. Dance Pearls. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Piano Compositions by Kiyose,

Koh and Ota. 8-15 p.m. Sports Review. 8-30 p.m. "How can one marry the Caliph's daughter?" A Fairy Comedy. 9-30 p.m. Close.

## TUESDAY, JULY 21.

2-30 p.m. Famous Musicians: Paul Gruemmer, Cello, plays the Adagio in C major and the Sonata in A major by Beethoven. 3-0 p.m. News and Economic Review in English. 3-15 p.m. Melodies from the Operetta "Schwarzwalder Kirsch" by Claus Valentin. 4-0 p.m. Folk Song Singing by the Hitler Youth. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 6-5 p.m. Concert of Light Music.

7-0 p.m. Brass Band. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Homeland Evening from Baden. 9-30 p.m. Close.

## WEDNESDAY, JULY 22.

2-30 p.m. Woman's Hour: The Olympic Women's Hostel. 2-45 p.m. Topical Talk. 3-0 p.m. News and Economic Review in English. 3-15 p.m. Music from the Talkies. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in India. 7-0 p.m. Famous Musicians: Paul Gruemmer, Cellist, plays the Adagio in C major and the Sonata in A major by Beethoven. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. "A Faust Symphony" by Franz Liszt. 9-15 p.m. Music by Schubert and Schumann. 9-30 p.m. Close.

## THURSDAY, JULY 23.

2-30 p.m. Brass Band. 3-0 p.m. News and Economic Review in English. 3-15 p.m. Young Authors: Hans Baumann. 3-30 p.m. Little Musical Programme. 3-45 p.m. String Quartet in F major by Ludwig van Beethoven. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-50 p.m. Topical Talk. 6-5 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Far East. 7-0 p.m. Hitler Youth Programme: Heidelberg! From the Camp of the Radio and Culture Bureau of National Youth Headquarters. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Young Authors: Hans Baumann. 8-15 p.m. "Blackbird, Thrush, Finch and Starling!" 9-30 p.m. Close.

## FRIDAY, JULY 24.

2-30 p.m. Topical Talk. 2-45 p.m. Capriccios by Paganini. 3-0 p.m. News and Economic Review in English. 3-15 p.m. "Let's get away from the Everyday!" 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 6-5 p.m. Concert of Light Music.

7-0 p.m. A Song Serenade by Heinrich Kaspar Schmidt. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Gala Radio Pot Pourri. An Instrumental Tournament. 9-0 p.m. String Quartet in F major by Beethoven. The Brunier Quartet. 9-30 p.m. Close.

## SATURDAY, JULY 25.

2-30 p.m. Concert Hour: Ballads. 3-0 p.m. News and Economic Review in English. 3-15 p.m. Military Concert. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Near East. 7-0 p.m. Woman's Hour: Film Stars at Leisure. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Topical Talk. 8-15 p.m. Gala Concert of Light Music. 9-30 p.m. Close.

## SUNDAY, JULY 26.

2-30 p.m. Woman's Hour: Film Stars at Leisure. 3-0 p.m. News and Review of the Week in English. 3-15 p.m. Hitler Youth Programme by the German Girls League: Preparations for the Olympic Games. 3-30 p.m. Popular Musical

Programme. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners. 7-0 p.m. Something for Sunday Evening. 7-15 p.m. Polo at the Olympic Games (in English). 7-30 p.m. News and Review of the Week in English on DJN. 7-45 p.m. Concert Hour: Ballads. 8-15 p.m. A Programme of Popular Music. 9-0 p.m. Cheerful Tunes from German Operas. 9-30 p.m. Close.

## MONDAY, JULY 27.

2-30 p.m. German Marches. 3-0 p.m. News and Economic Review in English. 3-15 p.m. "The German Soul." Music and Poesy. 4-0 p.m. Sports Review. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Far East. 7-0 p.m. Gramophone Cabaret. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. German Marches. 8-30 p.m. Little Evening Entertainment. 9-15 p.m. Sports Review. 9-30 p.m. Close.

## TUESDAY, JULY 28.

2-30 p.m. Hitler Youth Programme: 30 days Hitler Youth. 2-45 p.m. Elisabeth Bischoff plays the Violin Sonata in D major by Nardini. 3-0 p.m. News and Economic Review in English. 3-15 p.m. Cheerful Choruses. 3-45 p.m. Famous Musicians: Carl Bittner, Harpsichord. Passacaglia in D minor by Fischer; Italian Concerto by Bach; A Theme with Variations in B-flat major by Handel; Prelude and Fugue by Fiebig. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 6-5 p.m. Concert of Light Music.

7-0 p.m. Aboard the Etherbus through Germany. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Among the Lakes and Woods of Brandenburg. 8-45 p.m. Elisabeth Bischoff will play the Violin Sonata in D major by Nardini. 9-0 p.m. German Masters. A Concert of Light Music. 9-30 p.m. Close.

## WEDNESDAY, JULY 29.

2-30 p.m. German Marches. 3-0 p.m. News and Economic Review in English. 3-15 p.m. "Komm in meine Liebeslaube." Some Merry Radio Pictures from an "Allotments Colony." 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners. 5-50 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in India. 7-0 p.m. Woman's Hour: Charlotte von Kalb. A Tribute on the 125th Anniversary of her death. 7-15 p.m. Topical Talk. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. "Der Waffenschmied." 9-15 p.m. Short Programme of Popular Music. 9-30 p.m. Close.

## THURSDAY, JULY 30.

2-30 p.m. Hitler Youth Programme: "Deutschlandfahrer 1935, herhoren!" 3-0 p.m. News and Economic Review in English. 3-15 p.m. Radio Variety. 4-0 p.m. Little Folk Music Programme. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-50 p.m. Topical Talk. 6-5 p.m. Concert of Light Music.

6-40 p.m. Greetings to our Listeners in the Far East. 7-0 p.m. Hitler Youth Programme: "Deutschlandfahrer 1935, herhoren!" 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Gala Concert of Light Music. 9-15 p.m. Romances for Violin and Piano by Clara Schumann. 9-30 p.m. Close.

## FRIDAY, JULY 31.

2-30 p.m. The Radiating Race of Aeroplanes and Motor Cars to the City of the Olympic Games. 3-0 p.m. News and Economic Review in English. 3-15 p.m. "Thalia auf der Landstrasse": A Radio sequence about theatre and actors. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 6-5 p.m. Concert of Light Music.

7-0 p.m. "Don Juan." A Sinfonic Poem by Richard Strauss. 7-30 p.m. News and Economic Review in English on DJN. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. The Military at the Olympic Games (in English). 8-15 p.m. Military Concert. 9-30 p.m. Close.

# Holland (Phohi)

Wavelength 16.88 Metres.

## THURSDAY, JULY 16.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. The Jungle Serenaders. 6-50 p.m. "Criss-cross through the Netherlands." 7-5 p.m. Ballet Music. 7-20 p.m. The Jungle Serenaders. 7-40 p.m. Well-known Hollanders before the Phohi microphone. Talk. 8-0 p.m. Close down.

## SATURDAY, JULY 18.

6 p.m. Opening announcement. 6-5 p.m. The Troubadours. 6-15 p.m. Latest News from Holland. 6-30 p.m. The Troubadours. 6-55 p.m. Microphone debutants. 7-10 p.m. The Troubadours. 7-30 p.m. News talk. 7-50 p.m. The Troubadours. 8 p.m. Close down.

## SUNDAY, JULY 19.

6 p.m. Opening announcement. 6-5 p.m. Latest News from Holland. 6-15 p.m. Broadcast by the R. Cath. Broadcast Ass. for the Indies. March. Talk on Agriculture. Music. Political review. Mission news. Journal. 7-15 p.m. "From Mail to Mail in Holland." 7-40 p.m. Talk on behalf of the Y.M.C.A. 8 p.m. Close down.

## MONDAY, JULY 20.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. Syd Jackson's Novelty players. 6-50 p.m. Meeting of the Phohi Club. 7 p.m. Syd Jackson's Novelty players. 7-40 p.m. Talk on Sports. 8 p.m. Close down.

## THURSDAY, JULY 23.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. Cello recital. 6-50 p.m. "Criss-cross through the Netherlands." 7-5 p.m. Music. 7-20 p.m. Cello recital. 7-40 p.m. Dr. W. J. C. A. Nijgh talks about his interview with Mussolini. 8 p.m. Close down.

## SATURDAY, JULY 25.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. Declamation. 6-45 p.m. Microphone debutants. 7-5 p.m. Local colour talks. 7-20 p.m. Sketch. 7-40 p.m. News talk. 8 p.m. Close down.

## SUNDAY, JULY 26.

6 p.m. Opening announcement. 6-5 p.m. Latest News from Holland. 6-15 p.m. Broadcast by the R. Cath. Broadcast Ass. for the Indies. March. Medical talk. Music. Political review. Mission news. Journal. 7-15 p.m. "From Mail to Mail in Holland." 7-35 p.m. Concert by the Philips Harmony. 8 p.m. Close down.

## MONDAY, JULY 27.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. Classical Music. 6-50 p.m. Meeting of the Phohi Club. 7-15 p.m. Light Music. 7-40 p.m. Talk on sports. 8 p.m. Close down.

## THURSDAY, JULY 30.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. Piano recital. 6-50 p.m. "Criss-cross through the Netherlands." 7-5 p.m. Opera and operatta programme. 7-20 p.m. Piano recital. 7-40 p.m. Well-known Hollanders before the Phohi microphone. Talk. 8 p.m. Close down.

## FRIDAY, JULY 31.

6 p.m. Opening announcement. 6-10 p.m. Music. 6-15 p.m. Latest News from Holland. 6-30 p.m. Liszt Programme. 7 p.m. Talk on Amsterdam. 7-20 p.m. Music. 7-40 p.m. Netherlands composers. 8 p.m. Close down.

# Italy (Rome)

Wavelength 25.4 Metres.

## THURSDAY, JULY 16.

7-30 p.m. News in English. Modern Music by Trio Violin Concert. Songs.

## FRIDAY, JULY 17.

7-30 p.m. News in English. One Act from Wolff Ferrari's Opera "I Quattro Rusteghi" transmitted from E.I.A.R. Studios. Short Lecture on "The Structure of Fascist Italy."

## SATURDAY, JULY 18.

7-30 p.m. News in English. 7-45 p.m. Transmission in Hindustani. Light Orchestra. Abbruzzo Vocal Duets. Neapolitan Songs.

## MONDAY, JULY 20.

7-30 p.m. News in English. Symphony Orchestra transmitted from Rome. Address on subject of general interest. Violin Concert. Songs.

## TUESDAY, JULY 21.

7-30 p.m. News in English. Band Concert. Operatic Songs. Songs.

## WEDNESDAY, JULY 22.

7-30 p.m. News in English. Concert by Cellist. *Enrico Colamarino*. Songs. Hon. Vezio Orazi, M.P., Secretary of the Roman Fascio: Address on "Fasci in Ethiopia". Songs. Light Orchestra.

## THURSDAY, JULY 23.

7-30 p.m. News in English. Trio Music. Songs.

## FRIDAY, JULY 24.

7-30 p.m. News in English. Mascagni's Opera "Amico, Fritz" Act II transmitted from the E.I.A.R. Studio. Short Lecture on "The Structure of Fascist Italy."

## SATURDAY, JULY 25.

7-30 p.m. News in English. 7-45 p.m. Transmission in Hindustani. Organ Recital. Songs.

## MONDAY, JULY 27.

7-30 p.m. News in English. Symphony Concert transmitted from the E.I.A.R. Studio in Turin. Piano Concert. (Duets).

## TUESDAY, JULY 28.

7-30 p.m. News in English. Band Concert. Songs.

## WEDNESDAY, JULY 29.

7-30 p.m. News in English. Songs. Address on "The Lateran Ethnological Museum." Concert by Cellist. Songs.

## THURSDAY, JULY 30.

7-30 p.m. News in English. Songs. Piano Concerto. Symphony Concert of Modern Music by E.I.A.R. Orchestra.

## FRIDAY, JULY 31.

7-30 p.m. News in English. Pedrollo's Opera "The Laughing Man". Act I transmitted from the E.I.A.R. Studio. Short Lecture on "The Structure of Fascist Italy."

# Short-Wave Timetable

STATIONS.	METRES.	I. S. T.
Pittsburg Pa	13.93	5-30 to 6-30 p.m. daily.
Bandoeng, Java	15.93	7-30 to 8-30 Tuesdays, Thursdays, Saturdays.
Budapest, Hungary.	19.53	6-30 to 7-30 p.m. Sunday.
Schenectady, N. Y.	19.57	10-30 to 11-30 a.m. 8-30 to 11-30 p.m. daily.
Buenos Aires, Arg.	19.62	9-30 p.m. to 6-30 a.m. irregular.
New York, N. Y.	19.65	10-30 a.m. to 4-30 p.m. 6-30 p.m. to 3-30 a.m. daily.
Pontoise, France	19.68	4-30 to 8-30 p.m. daily.
Pittsburg, Pa.	19.72	7-30 p.m. to 4-30 a.m. daily.
Moscow, U.S.S.R.	19.95	12-30 to 8-30 p.m. daily.
Tokyo, Japan	20.55	4-30 to 5-30 a.m. daily. From 3-30 a.m. on Tuesdays and Fridays.
Suva, Fiji	22.95	9-30 to 11-30 a.m. irregular.
Rabat, Morocco	23.38	6-30 to 8-30 p.m. on Sundays.
Moscow, U.S.S.R.	25.00	5-30 to 8-30 p.m. on Sundays, 0-30 to 1-30 a.m. on Mondays.
Pontoise, France	25.25	9-30 p.m. to 3-30 a.m. daily.
Pittsburg, Pa.	25.27	3-30 to 6-30 a.m. daily.
Manila, Phillipines	25.34	11 a.m. to 5 p.m. daily.
Pontoise, France	25.60	4-30 to 11-30 a.m. daily.
Bangkok, Siam	27.38	6-30 to 8-30 a.m. daily.
Tokyo, Japan	27.93	10-30 to 5-30 p.m. irregular.
Tokyo, Japan	28.14	9-30 a.m. to 6-30 p.m. irregular.
Medan, Sumatra	28.76	4-30 to 5-30 p.m. daily.
Buenos Aires	28.98	4-30 to 5-30 a.m. daily.
Bandoeng, Java	29.24	3-30 to 7-30 p.m. daily.
Madrid, Spain	30.43	3-30 to 7-30 a.m. daily.
Macas (China)	31.00	Monday & Friday, 1-30 to 2-30 p.m.
Lisbon (Portugal)	31.09	Wednesday, Friday, Saturday and Sunday, 1-30 to 4-30 a.m.
Rome (Italy)	31.14	Daily 12-30 to 2-30 a.m.; Tuesday, Thursday and Saturday, 4-30 to 6-30 a.m.
Philadelphia (Pa)	31.28	Daily from 9-30 p.m. to 4-30 a.m.

All Times are given in Indian Standard Time,

- p.m.**  
**9-36 The Grand Hotel Dance Orchestra.**  
**SB** Dance Programme of Music.  
 Relayed from "Prince's" Restaurant.
- 10-6 2nd News Bulletin, Weather Forecast, Market Prices,**  
**SB** Jute and Gunny Closing Rates (*In English*).
- 10-21 Dance Music** relayed from "Prince's".  
**SB**
- 10-36 Time Signal. Close down.**

\*Gramophone records.



**TRANSMISSION 5.**

GSP 15.31 Mc/s (19.60 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSC 9.58 Mc/s (31.32 m.).

- a.m.**  
**4-30 Big Ben. "Empire Magazine," No. 5.**  
 A weekly review of things at home. Edited by Pascoe Thornton.
- 5-2 Imaginary Biography.**  
 "Captain Robert Jenkins," by Michael Oakshott.\*
- 5-22 Accordion Music.†**
- 5-30 The B.B.C. Empire Orchestra.**
- 6-10 The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*  
 Close down.

**TRANSMISSION 6.**

GSF 15.14 Mc/s (19.82 m.), GSC 9.58 Mc/s (31.32 m.).

- a.m.**  
**7-30 Big Ben. A Studio Concert.**  
 Miriam Licette (Soprano), William Primrose (Viola), Irene Kohler (Pianist), Irene Kohler: Songs without words: No. 40 in D, Op. 85, No. 4; No. 43, in E minor, Op. 102, No. 1; No. 34 in C (Mendelssohn). Miriam Licette: Shepherd! Thy Demour Vary (Thomas Brown, arr. Lane Wilson), Have you Seen but a Whyte Lillie Grow (arr. Dolmetsch), A Pastoral (Clive Carey), William Primrose: Ave Mari (Schubert, arr. Wilhelmj), Retraite (from music to Midsummer Night's Dream) (Milhaud), Caprice No. 24 (Paganini, arr. Primrose), Miriam Licette: Sprindrift (Eric Foggy), Piggesnie (Warlock), Green Rain (Finchcliffe), My Heart is Like a Singing Bird (Parry), Irene Kohler: Caprice (J. D. Davis), Siciliano; Scherzino (Arthur Benjamin).
- 8-15 Talk.\***
- 8-30 The Celebrity Trio.**  
 Helen Sandow (Contralto), Trio: The Farmer's Wedding (Alfred Moffat), Carissima (Elgar), Helen Sandow: Mifanwy (Dorothy Forster), Cornish Land (Ashworth-Hope), Trio: Caprice (Eric Foggy), Rondino (Beethoven), Dream Castles (Brian Hope), Helen Sandow: Down Here (Brahe), See where my Love a-Maying Goes (C. A. Lidgley), All on a Summer's Day (Gordon McBeth), Trio: Song of Solitude (Bayes), Frasquita (Hubay), Wicklow Fair (Dalmaine).
- 9-10 The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 Close down.**

**TRANSMISSION 1.**

GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- a.m.**  
**11-45 Big Ben. Walter Collins and his Light Orchestra.\***  
 Scherzo, Op. 16, No. 2 (Mendelssohn), Fisher's Dance; Floral Dance (Suite, Four Cornish Dances) (Collins), Beloved, it is Morn (Aylward), Poupee valsante (Dancing Doll) (Poldini), Madrigal (Porret), Canzonetta (Collins), Waltz, Musetta (Puccini), Dance of the Hours (Ballet Suite) (Ponchielli).
- p.m.**  
**12-31 "Empire Magazine," No. 5.\***  
 A weekly review of things at home. Edited by Pascoe Thornton.
- 1-2 Scottish Dance Music.**  
 The John MacArthur Quintet, directed by John MacArthur, Triumph; Eightsome Reel; Waltz, The Bonnie Briar Bush; Foursome Reel; Highland Schottische (arr. John MacArthur).
- 1-25 The News and Announcements.**  
*Greenwich Time Signal at 1-30 p.m.*
- 1-25 Close down.**
- TRANSMISSION 2.**  
 GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.).
- p.m.**  
**4-30 Big Ben. "Empire Magazine," No. 5.\***  
 A weekly review of things at home. Edited by Pascoe Thornton.

**Saturday, 19th September**

- p.m.**  
**5-2 "Monologue in Melody."**  
 Syncopated piano music by John Ridley.
- 5-15 The Children's Hour.**  
 "The Pobblecocks and the Golden Pear," by Adam Wade-Brown.
- 6-0 The Commodore Grand Orchestra**  
 Directed by Harry Davidson. From the Commodore Theatre, Hammersmith. It's a Sin to Tell a Lie (Mayhew, arr. Zalva), Suite, Woodland Pictures: (1) In the Hayfields (2) An Old-World Garden (3) The Bean Feast (Fletcher), Sizzietta (von Blon), I need a Girl like you (Ricardo, arr. Borchert), When the Territorials are on Parade (Leslie Sarony, arr. Mackie).  
*Greenwich Time Signal at 6-30 p.m.*
- 6-30 The News and Announcements.**
- 6-50 Dance Music.†**
- 7-15 Close down.**

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSG 17.79 Mc/s (16.86 m.),  
 GSF 15.14 Mc/s (19.82 m.).

- p.m.**  
**7-30 Big Ben. Variety.†**
- 7-45 "If."**  
 If the French had landed in Bantry Bay in 1796. By Maurice Healy.\*
- 8-0 The B.B.C. Midland Orchestra.**  
 Leader, Alfred Cave; conducted by Reginald Burston. Overture: Mignon (Ambrose Thomas), Selection, Three Sisters (Kern), Waltz, The Pink Lady (Caryl), Suite, As You Like It (Quilter), Intermezzo, The Pelican's Parade (Yorkel), In a Monastery Garden (Ketelbey), Irish Rhapsody (Herbert).

**EVENTS TO HEAR.**

**"The Grand Cham's Diamond"**

A play in one act by Allan Monkhouse

**Lily Morris**

The famous comedienne

**"Scrapbook for 1901"**

Memories of outstanding people and events

**Mod Gaelic Concert**

From the National Mod of the Highland Association at Inverness

**The "Proms"**

Tchaikovsky, Brahms, and Beethoven programmes from Queen's Hall, London.

- 9-0 The Serge Krish Septet.**
- 9-25 The News and Announcements.**  
*Greenwich Time Signal at 9-30 p.m.*
- 9-45 "Empire Magazine," No. 5.\***  
 A weekly review of things at home. Edited by Pascoe Thornton.
- 10-15 The B.B.C. Dance Orchestra.**  
 Directed by Henry Hall.
- 10-30 Close down.**

**TRANSMISSION 4.**

Three of the following frequencies will be used:—  
 GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.76 m.),  
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**10-45 Big Ben. The Children's Hour.\***  
 "The Pobblecocks and the Golden Pear," by Adam Wade-Brown.  
*Greenwich Time Signal at 11-30 p.m.*
- 11-30 The News and Announcements.**
- 11-50 The B.B.C. Theatre Orchestra.**
- a.m.**  
**12-30 "Empire Magazine," No. 5.\***  
 A weekly review of things at home. Edited by Pascoe Thornton.
- 1-0 Music Hall.**

- p.m.**  
**2-10 The News and Announcements.**
- 2-30 Scottish Dance Music.**  
 The Heather Sextet, directed by Lena Blackman. Foursome Reel (Kay), Guaracha Waltz (Kerr), Eightsome Reel (Kay).
- 2-50 Humorous Scots Songs.†**
- 4-0 Dance Music.†**
- 4-15 Close down.**

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.

**10-40 a.m.** Variety Musical Programme. **11-45 a.m.** Variety Musical Programme (contd.). **12-25 p.m.** Greetings to our listeners. **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** To-day in Germany. Sound Pictures. **1-0 p.m.** A Musical Play, "An Old Wives Summer and Young Love". **1-45 p.m.** Folk Music. **2-30 p.m.** Woman's Hour: "The wide world in a little song". **3-15 p.m.** Ludwig Schmidmeier will play from the Sonata in b minor by Franz Dannehl. **3-30 p.m.** Let us sing a Folk Song together. **4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Greetings to our Listeners in the Near East. **5-50 p.m.** Concert of Light Music (contd.). **6-45 p.m.** Songs and Piano Pieces by Living Composers. **7-15 p.m.** Let us sing a Folk Song together. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** To-day in Germany. Sound Pictures. **8-0 p.m.** A Musical Play, "An Old Wives' Summer and Young Love." **9-0 p.m.** German Winter Sports Centres. **9-15 p.m.** Ludwig Schmidmeier will play from the Sonata in b minor by Franz Dannehl. **9-30 p.m.** Close down.

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

**11-30 a.m.** Relay from P.T.T. Transmitter. **11-50 a.m.** Market Prices, Rates of Exchange. **12 noon.** Records. **12-10 p.m.** Relay from P.T.T. Transmitter.

**12-25 p.m.** Records. **1-0 p.m.** Talk on events in France. **1-15 p.m.** Records. **1-45 p.m.** News in French. **2-15 p.m.** News in English. **2-30 p.m.** Close down.

**3-25 p.m.** Day's Programme. **3-30 p.m.** Relay from Radio-Paris-Concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed (contd.). **5-15 p.m.** News in French. **5-45 p.m.** Continuation of Concert-Relayed. **6-30 p.m.** Message from Paris, by Mr. Francois Porche. **6-40 p.m.** Literary Talk, by Mr. Francois de Teramond. **6-50 p.m.** Colonial Market Prices, Rates of Exchange. **7-0 p.m.** Fantasies and Varieties. **8-30 p.m.** Close down.

**9-45 p.m.** News in French, Market Prices, Rates of Exchange. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relay of Radio-Journal of France (French News). **11-20 p.m.** Cronica Literaria, by Mr. Francois de Teramond. **11-30 p.m.** (contd.) of Concert-Relayed **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-0 a.m.** Relay. **3-30 a.m.** Close down.

**HOLLAND (Phohi)**

Wavelength 16.88 Metres.

**6-30 p.m.** Opening announcement. **6-40 p.m.** Music. **6-45 p.m.** Latest News from Holland. **7-0 p.m.** "Puss in Boots." Operetta-fairy tail. **7-35 p.m.** Microphone debutants. **7-50 p.m.** From mail to mail in Holland. **8-10 p.m.** News talk. **8-30 p.m.** Close down.

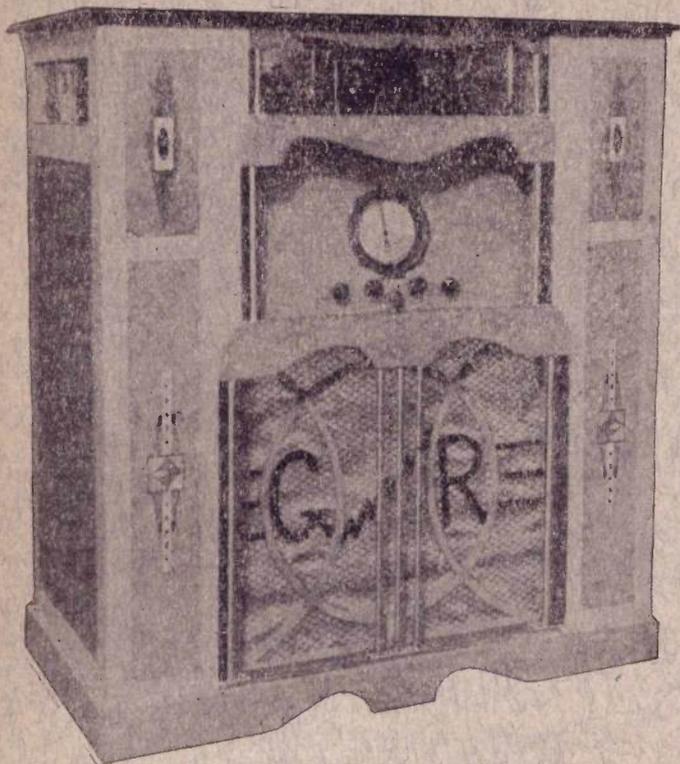
**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

**5-13 p.m.** Varied programmes. **6-45 p.m.** Concert. Talk—"Giuseppe Sirtori". **7-30 p.m.** News in English. News in Hindustani. Organ and vocal concert—Organist Emilio Bussolini, Soprano Giuseppina Cacioppo, Bass Guido Guidi. **10-0 p.m.** Instrumental concert—saxophone and orchestra. Prose rendition—Roman prose by Trilussa. Vocal concert—Soprano Maria Baratta. **11-10 p.m.** Concert of Arabian music. **11-30 p.m.** Varied programmes.

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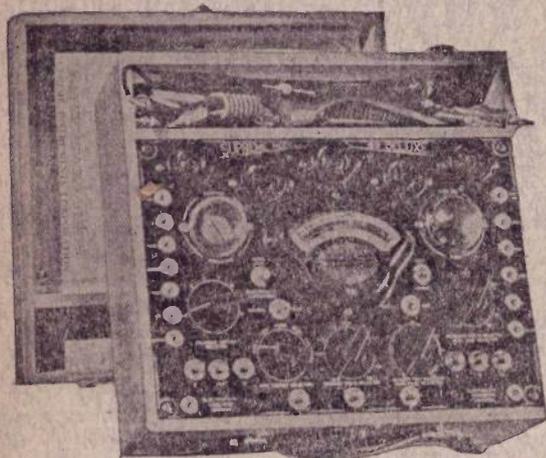
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