

# THE INDIAN LISTENER



Vol. I. No. 24

ALL-INDIA RADIO

December 7, 1936

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## BROADCASTING PERSONALITIES



(TOP LEFT)—Dr. Arnold Heim, the explorer who broadcast from Delhi; (BOTTOM LEFT)—Khooja Mahomed Shafi, responsible for the series "Street Noises of Delhi"; (CENTRE)—Miss Sardar Akhtar, who is to make her debut from Bombay; (TOP RIGHT)—Sir T. Vijayaraghavacharya, who is an All-India broadcasting "star"; and (BOTTOM RIGHT)—Leon Dudzak, a popular Calcutta pianist who provides tiffin hour music.

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(Incorporating The Indian Radio Times)

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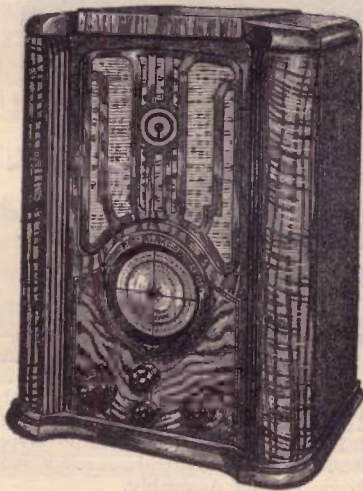
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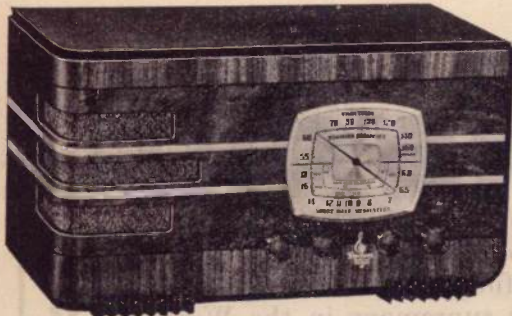


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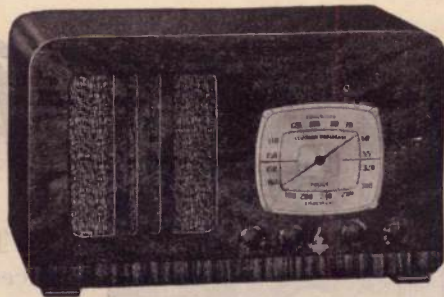
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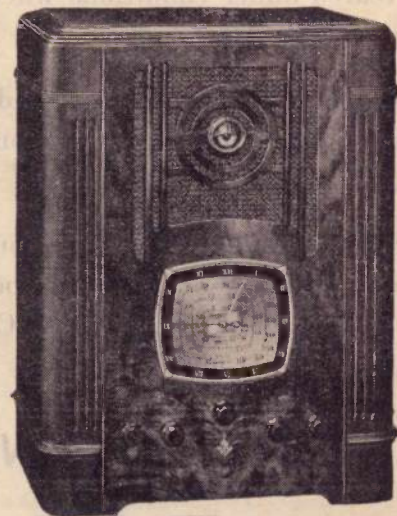
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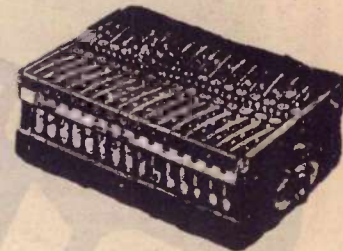
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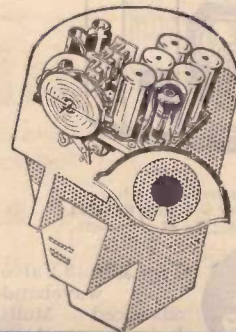
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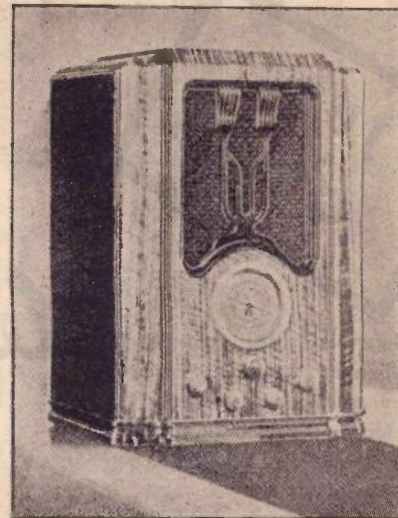


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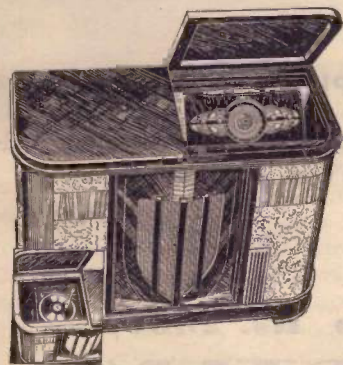
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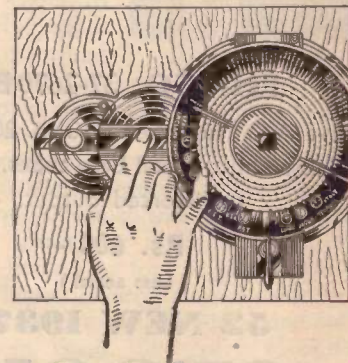
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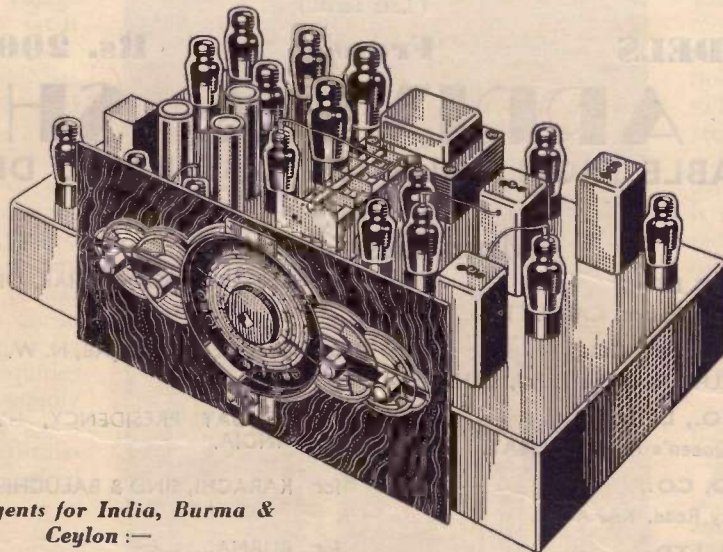


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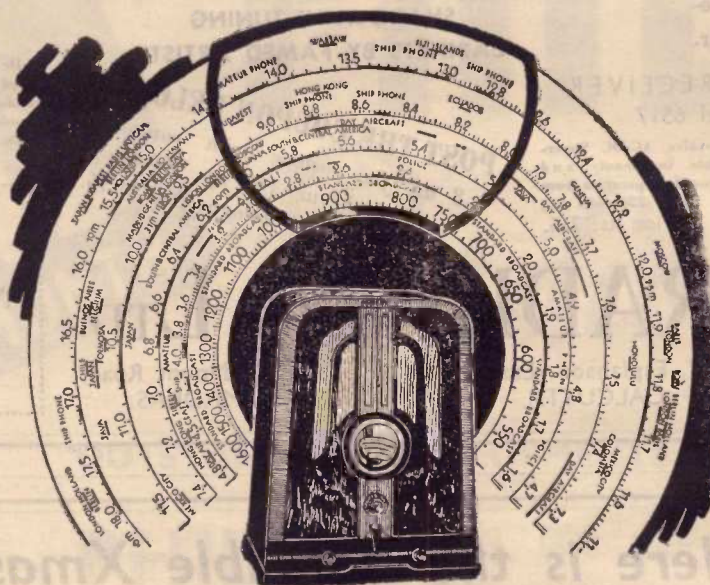
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# THE INDIAN LISTENER

(Incorporating "THE INDIAN RADIO TIMES")  
OFFICIAL ORGAN OF ALL-INDIA RADIO

Vol. I.

7th DECEMBER 1936.

No. 24.

## PREMATURE CONCLUSIONS

A somewhat misleading account appeared recently in a Delhi newspaper of the Controller's visit to Peshawar. It was stated that the Controller had found a lack of interest among the villagers, and a leading article based on this assumption suggested that no more money should be spent on village broadcasting.

This rushing to conclusions is premature and unfair. Village broadcasting in India probably presents the most difficult and complicated set of problems which radio has to face in any part of the world. They will not be solved in a moment. They may perhaps never be satisfactorily solved. But at least village broadcasting must be given a fair chance, and final judgment cannot be passed on the results of a few months' work in an entirely new field with restricted funds and staff.

In his tour to Peshawar, the Controller was chiefly concerned to discover whether the interest of the villager was being maintained, as the

Peshawar sets have now been installed for eighteen months and it may be presumed that the novelty has worn off. The Delhi village hour has certainly been gaining rapidly in popularity, chiefly owing to the dialogues of Ghulam Mohammed and Ram Lal, but anyone with experience of broadcasting knows only too well that, unless fresh and novel ideas are constantly

introduced into programmes, interest among any class of listeners will rapidly wane. In village broadcasting we have yet to discover how far it is possible to hold the attention of the villager, once the novelty of the voice from the sky has evaporated, and what subjects, method and music will please him best.

If village audiences in the Peshawar district have dwindled, the same may be said of the villages around Delhi. The gatherings of three and four hundred people which could, a few months ago, be found every evening round any set in the Delhi area, have now shrunk to less than half their former size. There is no use in ignoring the fact. On the other hand, it is curious to note that correspondence and enquiries regarding the village programme are rapidly increasing, and the Delhi Station is receiving a daily budget of letters and requests for information from villages within a radius of six hundred miles, and sometimes more.

## KNOWLEDGE-SEEKERS

SOME of the enquiries received during the past fortnight are indicative of a growing interest and a desire to make the fullest use of broadcasting:—

"Please broadcast details of sugar-cane diseases especially red rot." (From Kohand.)

## On the... Air

"Twenty-six manure pits have been dug and the streets are being kept clean." (From Parti Kalyan.)

"My children quarrel too much; can you broadcast an effective talk to stop this bad habit?" (From Jhansi.)

"Please broadcast a means of destroying white-ants." (From Panipat.)

"Please make the villagers understand about the rotation of crops." (From Aligarh.)

"Kindly advise where we can get the wheat seed you recommend." (From Amraoti.)

"Please broadcast a method for the extermination of rats." (From Navsari.)

"We are growing gram according to your instructions. Kindly advise how many times the fields have to be watered." (From Bhatinda.)

"Please suggest some remedy for sore eyes." (From Ismailabad.)

"My child has been ill for the past two years. I have tried the ablest physician in Lahore. Could your Ghulam Mohammad suggest any remedy?" (From Mattemal.)

"We are big Zamindars. We are now concentrating on the production of sugar-cane.

And this young lady is one of Calcutta's versatile entertainers and her name is Odette Novara.



Could you provide us with a copy of talks broadcast from Delhi on this subject? We wish to publish them." (From Delhi.)

Village audiences may shrink when cold weather makes the chowpal less attractive, and when the business of harvesting and marketing takes the villagers' time; but it does not follow that village broadcasting has failed.

## INDUCING BOREDOM

MOREOVER, apart from programme planning, on which the success of the experiment will chiefly depend in the long run, there are other points to be decided as fresh experience is gained. Chief among them, perhaps, is the vexed question of "output." The "community receiver" blaring out an immensely amplified voice which can be heard, more or less, all over the village, which has perhaps been over-boosted in the case of Peshawar, is one method, but not necessarily the right method, of village broadcasting. The Controller's own experience in Soviet Russia, where this system is largely employed, seemed to show that listeners were apt to become bored with, and indifferent to, this constantly shouting voice, and came to regard it as a rather irritating background noise to daily life, to which they paid scant attention. There is, after all, something in human nature which objects to the kind of "compulsory attention" which this method involves.

There is something in human nature, too, which does incline to look a gift horse in the mouth. Whether, if programmes could be made sufficiently attractive and the advice and information given in them sufficiently valuable, the villager would, with the introduction of cheap sets, himself support broadcasting unaided, is a question which cannot yet be decided; but that private sets are beginning to appear in villages is a fact. Whether the expensive "community receiver" system should be abandoned in favour of the distribution of smaller and cheaper sets which may awaken interest in radio without making it available to the whole village, is a problem which can only be decided after further experience has been gained.

## CALCUTTA AND BOMBAY

A CERTAIN amount of newspaper comment has arisen on the treatment given to Bombay and Calcutta in the new development scheme. To those who have understood the principle underlying the scheme, the proposed arrangements have been accepted as the best solution with our present limits of finance. It is to those who are not aware of the reasons leading to the proposed arrangements that these notes are given in explanation.



One of the few folk who appear to really enjoy broadcasting—a member of the St. Mary's High School, Bombay.



Mrs. Bina Roy, an amateur, who broadcasts from Delhi.



It has previously been explained that, in determining the location for the limited number of stations which we are able to provide at the present time, the main consideration has been to place the stations where the population density is high so that the stations may serve the maximum number of people. The criticism that has been made that the East of India has more stations than the West, or that the North has more stations than the South, is not a sound criticism if it is admitted that the object is to provide a service to the largest number of people. The stations will naturally fall in the most densely-populated areas of India, and before one province or town can claim that a station should be placed elsewhere, it must be shown first that such a transfer would, in fact, provide service to a greater number of people than under the present arrangements.

The above remarks apply to the medium wave stations. In addition to this development, there is also the proposed development scheme for a short wave service. These short wave transmitters, which would naturally be placed in the largest centres of India, are proposed for Bombay, Calcutta, Delhi and Madras, and will permit a programme to be received over the greatest part of India.

Bombay and Calcutta each have a medium wave transmitter for local reception and will have a short wave transmitter for all India reception. Is a satisfactory alternative arrangement reliable? Admittedly the existing 2 K. W. medium wave transmitter at each could be replaced by a new 5 K. W. medium wave transmitter, instead of providing a short wave transmitter. This would increase the present service range about 40 per cent. However it will not be suggested that in order to obtain a 40 per cent. increase in local service area the possibility of reception of Bombay and Calcutta over the whole of India should be sacrificed, particularly as investigation has shown that the city areas of Bombay and Calcutta are already satisfactorily covered by the existing service.

A good reason is required to justify any proposal to abandon the existing medium wave stations. Several uninformed statements have been made regarding the performance and efficiency of the present medium wave stations at Bombay and Calcutta. As a matter of fact the efficiency of a broadcasting station does not alter with time. The Bombay and Calcutta transmitters are radiating the same power they radiated when they first started. It is true they are consuming more power from the supply mains than a modern transmitter would require for the same radiated power; but this is hardly a question which interests the listener. Moreover, it can be stated that the quality of reproduction from a new transmitter would not be superior to that from the existing transmitter. An improvement in reproduction quality of the Bombay and Calcutta medium wave stations can and will be made as part of the development programme, but this will be the result of improvement in the studios, the studio equipment, and the microphones, rather than in the transmitters.

**THE LAHORE PROBLEM**

THE Y.M.C.A. transmitter at Lahore has been rendering very useful service to broadcasting for several years. A little band of voluntary workers have kept it going all this time under difficult circumstances and with almost negligible funds. But the efficiency of the transmitter has been impaired during the last



*This is M. Usman Khan, booked to broadcast from Delhi.*



*And here is Ashiq Ali Khan of Patiala, Classical Musician, who broadcasts from Delhi.*



*Dr. Umrao Bahadur, who participated in the Delhi debate, "Should tongas be scrapped?"*



*Madan Lal of Ujjain, booked to broadcast from Delhi.*



*Another classical musician, who will entertain from the Delhi Studio. His name is K. N. Pathak from Baroda.*



*Professor M. L. Shandilya, who has been participating in the Delhi series, "Where Does It Come From?"*

few weeks, owing to lack of repairs and replacements. During the past month, in fact, the Lahore station has had to close down more than once owing to technical difficulties. At one stage it seemed that Lahore would have to do without broadcasting until the new 5 KW transmitter is installed by All-India Radio next year.

The Controller of Broadcasting is, however, very anxious to see that there is no break in service in the Lahore area. The Y.M.C.A. has appealed to him for help, and the AIR Research Engineer has been sent to Lahore to estimate the cost of the necessary overhauling of the station. It is hoped that AIR will be able to carry this out, and keep the station running until the new transmitter is installed. The Government of the Punjab has also contributed Rs. 600 to the programme grant, and by linking Lahore and Delhi by land-line, AIR hopes to arrange a regular exchange of programmes which will benefit both stations.

**INTERNATIONAL INTERFERENCE**

**D**URING the past few weeks we have received several letters from listeners asking whether something cannot be done to remove the interference from certain foreign stations to the reception of the BBC Empire programmes. Naturally this is a most difficult problem, necessitating considerable diplomacy, but we learn that the BBC have been able to arrange for a reduction in the band occupied by the Dutch Station PLF, although otherwise they have been unable to detect any station working off its allotted frequency. The matter is still being investigated, but it would seem that the best advice to give listeners in India is that they should make sure, when purchasing receivers, that they are of good selectivity. Few complaints, if any, have been received from people using sets which can justifiably claim to be really selective.

**THESE NEWSPAPERS**

**F**OR a moment let me tread on dangerous ground. We have at times met editors of newspapers,—fellow-scribes for whom we have the utmost sympathy,—who complain that the broadcasting of news every day has turned the radio into a dangerous competitor of the news-

paper. That this is not really so has already been abundantly proved in all countries where broadcasting has made rapid progress, and in course of time we feel sure that a similar disillusionment will come to all those in India who now feel that newspapers and broadcasting should be enemies and not friends. Moreover, we feel that this time is not far off.

But without going into the details of the pros and cons, let us quote the opinion of one who has long been regarded as a sound commentator on current topics,—one who knows India from all sides and who is fully cognisant of the "different conditions" which, we are told, exist in this country. Speaking at the annual dinner of the Indian and Eastern Newspaper Society in London two or three weeks ago, Lord Willingdon said:—

"Broadcasting, which was started in my time in India, is going to have an enormous influence on the life of India. I understand that there is a doubt in some minds whether broadcasting will adversely affect newspaper circulations, but I must admit that I cannot see how it will handicap newspapers at all. I was always enormously interested to hear an important pronouncement at a distance of 6,000 miles, but I always wanted my newspaper next morning to make sure that I was absolutely clear about everything that I had heard."

Another point which the ex-Viceroy might have stressed is that broadcasting at the best can never be much more than a tabloid form of news-giving: to give the full details of the day's news will always be the privilege and the duty of the newspapers. Just as man cannot live on tabloid food alone, even so will newspapers find that radio is little more than an appetiser for those who want to know all that is going on in this little old world of ours.

**POTTED SHAKESPEARE?**

**T**ALKING about tabloids, we feel that we must make mention of the interesting experiment which has just been carried out in Bombay when the Bombay Amateur Dramatic Club gave "The Merchant of Venice" in half an hour. By adopting the method recently introduced in Bombay during the feature programme entitled "Memories of Trafalgar," the B. A. D. C. decided that it would be possible

to give a successful radio version of a long play by restricting the actual microphonic performance to the "theme scenes," joining them up by concise word-pictures painted by a commentator. At first, of course, there was considerable speculation as to whether such a play as "The Merchant of Venice" would have any appeal if shorn of the famous jewel casket scene, but as the producer made it clear that that particular scene, along with many others, was merely part of the frills and furbeloes with which Shakespeare adorned his dramas, it was generally agreed that the experiment of sticking to the theme of the loan and its legal sequel was well worth trying.

As expected, such wholesale condensation of the



The imposing looking officer behind the row of 13 medals is Capt. V. d'Auvergne, D.C.M., M.C. (Retd.), who recently broadcast a series of thrilling talks from Calcutta entitled "Captains Courageous". Amongst his adventures he counts his membership of the relief expedition to Chitral as outstanding.

work of the Immortal Bard did not pass without a certain amount of criticism; but the general opinion seems to be that at last the problem of broadcasting Shakespeare's plays has been solved. This is important, moreover, not only from an entertainment point of view, but also from the viewpoint of its educational possibilities; and without making too many promises, we would state that this avenue is already being explored with the object of assisting students all over the Bombay area in their study of the Shakesperian plays mentioned in university examination curricula.

**NOISES**

**C**AN you coo like a dove, caw like a crow, call like a monkey, screech like a peacock, snort like a pig, chatter like a sparrow, bark like a barking deer, call like a cheetah, wough-wough like a panther, moo like a buffalo, or rustle like a mouse deer? If you can, then you might have applied for a temporary job at the Bombay Station recently, as all these noises were wanted to give "local colour" to a most unusual talk by Stanley Jepson, editor of the "Illustrated Weekly," entitled "A Jungle Stroll." By some unrevealed means he had, however, discovered two Bombay men who could mimic all phases of jungle life with remarkable accuracy, and even the station engineers who were working in the control room and transmitter were on one or two occasions hoodwinked into believing that Mr. Jepson (who is known as a wild animal lover who has actually kept a panther as a pet) had transported various denizens of the jungle into the Bombay studio. Speakers who take as much trouble as that to give topicality and life to their items are very rare, and hence we congratulate this enterprising broadcaster firstly on his enthusiasm and secondly on his success in finding men with animal voices.

Mr. C. W. Goyder, Chief Engineer of All India Radio, with the technical staff of the Bombay Station.



THE UNFORGIVABLE SIN

WHEN some time ago (after the Gwalior broadcast) the Station Director at Delhi received letters of approval and appreciation from listeners, we pointed out that "congratulations mean fresh responsibilities" and that "the more the listeners are pleased the more exacting they become in their demands." But now listeners seem to be becoming delightfully impossible. It has become the unforgivable sin for an artist to fall ill.

For several months Delhi has been giving to its listeners the daily dose of Ghulam Mohammad and Ram Lal. Poor Ram Lal was ill for a few days so that Ghulam Mohammed was automatically reduced to a position of widowed silence. This silence has aroused a storm of protests from the listeners who are variously annoyed, irritated, upset and disgusted, according to the nature of their reaction. Some of the letters are too violent to be printed, but here is a mild specimen:—

"Your Ram Lal seems to have been absent for a few days lately. Please do not let any of them—I mean Ghulam Mohammed and Ram Lal—leave the Station even for a day. They are a source of enjoyment to my tenants and are missed badly if any one of them does not appear before the microphone even for two days."

Now this raises a serious problem. It seems that Ram Lal and Ghulam Mohammed are debarred from even being ill. But as one of them murmured on reading the letters: "Listeners should at least be thankful that we are not dead—yet!"

THESE TIMINGS

AS broadcasting is making people more radio-minded, listeners are becoming more

individualistic and each has his own fancy scheme of programme timings. We have mentioned this before, but letters keep pouring in to Station Directors. One listener to Delhi wants the Rural hour to begin at 5 p.m.; another desires European music at 9 p.m.; a third wants classical music in place of the news and the talk; while a correspondent from Port Blair in the Andamans wants an additional talk to be included in the evening transmission. With tastes and requirements that are so various and erratic, the Station Director of Delhi writes to say that he has no option but to maintain the present scheme of programmes which seems to suit the convenience and requirements of the majority of the listeners in his area. Listeners will do well to realise that it is not every item in a 10½ hours' programme that is bound to suit them. Something in the programme is meant for everyone and everything cannot satisfy all. Suggestions from listeners are, of course, always welcome, but they cannot be accepted if they contradict each other and create chaos instead of the regular system that any scheme of programmes must have.

DELHI FEATURES

IN the current issue the Delhi programme shows that an opera called "Delhi-ki-Shadi" has been arranged, very much after the opera "Pahar-ki-Shadi" broadcast from Simla. A new feature of the Delhi programmes is the introduction of amateur talent in the programmes. Some time ago amateurs were shy, if not frightened, of the radio, but now broadcasting is becoming so popular that amateurs are showing the very welcome sign of co-operating with All-India Radio. In the current fortnight, Abdul Majeed, the Students of the Lady Irwin College for Women, and the Indra Prastha Girls'

High School are giving music recitals. All-India Radio is particularly anxious to encourage amateur talent and it is sincerely hoped that more amateurs, who are undoubtedly hiding almost everywhere in India, will venture forth to broadcast.

Two dramas have been arranged: "Aj-ki-'Id" on the 16th, and "The 1st of January 1937" on New Year's Eve.

On the 30th December a *mushaira* (poetical symposium) has been arranged, and it is hoped that every listener in Northern India will have his thirst for poetry quenched,—for some time at least.

On the European music side there are some attractive programmes from Delhi as, for example, the Studio Follies in "An Evening at the Collo-dium" on the 19th December; the mouth-organ band of the 1st Bn. Royal Fusiliers in "Round the Camp Fire" on the 23rd December; a studio concert by Mrs. Crosthwaite on the 21st December; a variety entertainment by the Albion Concert Party on the 24th December; and on New Year's Eve a programme of Old Time Medleys.



R. M. Chet Singh, who from the Delhi Studio made out a strong case for adult education in India.

CALCUTTA FEATURES

A FEAST of good things has been provided for Calcutta listeners during Christmas week, that is to say, from the 21st to 31st December. A feature of the programmes is the new "Round the Town" series. These commence on Monday, the 21st, when the children's party will be relayed from the Grand Hotel, and provided he can be torn away from his many young admirers, Father Christmas will say a few words into the microphone. The second of the series will be broadcast on the 23rd when listeners will have an opportunity of hearing the non-stop cabaret from the Continental Hotel. On Christmas Eve, listeners will be taken over to Firpo's from where they will hear as much of the Gala festivities as possible, with, of course, music by Francisco Casanova's orchestra. Any loud bangs which may be heard on this particular occasion can safely be put down to bursting balloons, and not a display of Chicago racketeers! The series concludes with "Carousals from Casanova's" where in all probability there will be a contest between the orchestra and the crowd, as to who can make the more noise. We shall arrange matters, however, so that the orchestra wins hands down!

Other notable Christmas programmes include a recital of Christmas Carols, by the Choir of All Saints Church, Khargpur, arranged and directed by the Chaplain, the Rev. A. C. B. Maloney; a Christmas play by L. du Garde Peach entitled "While shepherds watched"; "Krismas Kake,"—a special studio concert which has been described as a seasonal mixture, full of good cheer, with a dressing of Yuletide Spirit; "Uncle George's Party,"—a short programme for the kiddies on Christmas day;

PRIZE-WINNERS!

S. Punkajani (below) and Sundari Ramanan (right) who won the first and second prizes respectively in the South Indian Musical Competition for Girls held in Bombay last month. They are both broadcasting from Bombay on December 20th.



and the Hogmany Revels, relayed from the Grand Hotel on New Year's Eve.

**RAMADAN**

THE Mahommedan month of Ramadan commenced this year during the third week of October and ended on the 15th December. As everyone knows, during this period the Koran enjoins every true Muslim to fast daily from sunrise to sunset. As the hour for breaking the daily fast approaches, the Muezzin calls out the "Azan"—as a sign that everyone can break his fast. For the benefit of Mahommedan listeners, Calcutta arranged for the "Azan" to be broadcast daily from the studio at 5-20 p.m. during the whole period of Ramadan, the prayer being intoned by M. K. Quader.

**THE "AERIAL PLAYERS"**

THIS band of enthusiasts continue their activities from Calcutta Station, and several successful plays have been broadcast by them since they were last mentioned in these columns, namely, "Affinities" a tragical farce by Vernon Woodhouse; "The Boy Comes Home,"—a short play depicting the reaction of war on the young mind, and "Gretna Green,"—a Grand Guignol thriller. During the second half of December, the "Aerial Players" are presenting three more plays: "Exhibit C," a one-act comedy by H. Brighthouse; "While Shepherds Watch," a Christmas play; and "To Any Husband," a radio play founded upon "a wild goose chase," by A. E. Coppard.

Referring once more to "Private Lives" by Noel Coward, which was to have been broadcast on the 18th November, we very much regret that our listeners were disappointed at not hearing the play, but the change in the weather must be blamed for two of the cast falling ill the night before the play was due to be broadcast, and it was found quite impossible to fill their places at such short notice.



**TWO MORE MICROPHONE JUVENILES**

Sushila Varadharaian, aged 12, (left), who gave a musical recital from Bombay on November 14th, and her sister, Laxshmi, (aged 8), who accompanied her on the violin.



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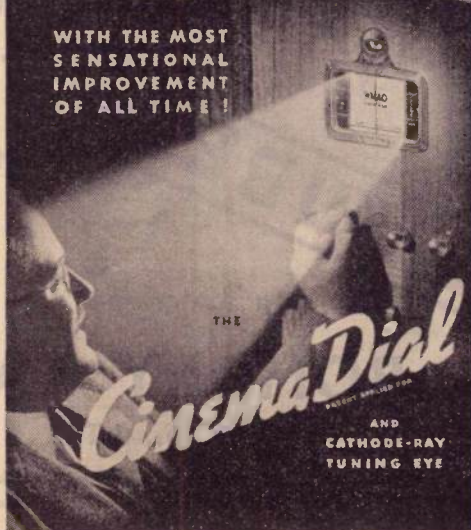
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Mrs. Hugh Crosthwaite, who is giving another popular concert from Delhi on December 21st.

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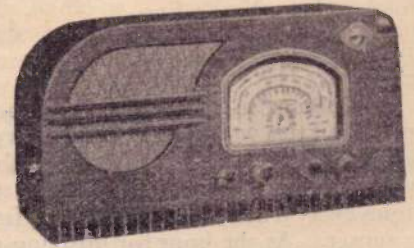
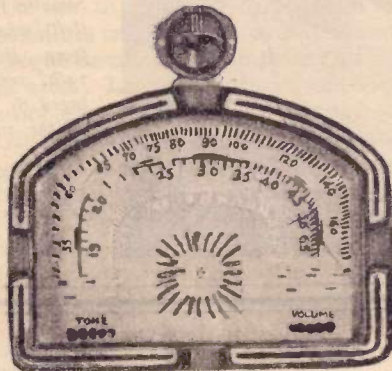
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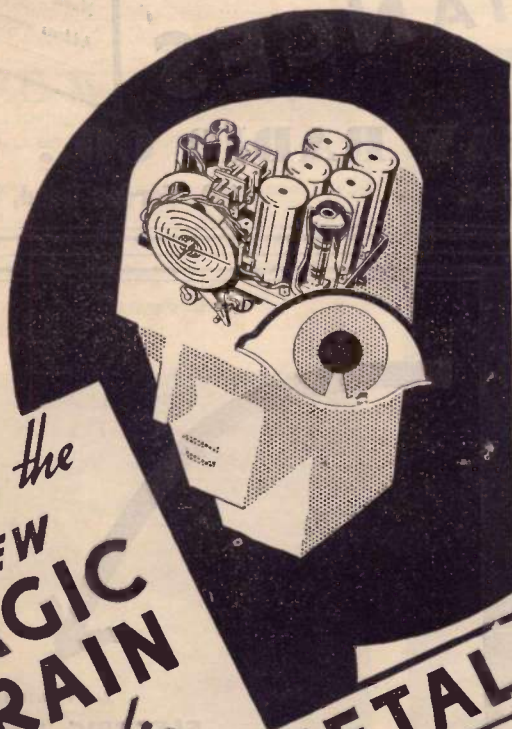
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# Leaves from a Listener's Diary

Memories of a Wireless Enthusiast in India

By Major J. N. Atkinson, R.A.M.C.

WHEN I hear the owner of the latest super-multivalve set tune-in to a short-wave programme it reminds me of the trials and tribulations of the earlier experimenters and searches for entertainment from these high frequencies.

Entertainment by short-wave broadcasting is an innovation, of only about three years' duration. I well remember the time when only a few European stations existed, and the Americans were few and far between, while the British Broadcasting Corporation's station at Chelmsford—G5SW—was in the experimental stage. These conditions are happily over and at the moment I might say that the main difficulty of short-wave reception is the overcrowding of the bands allotted to our entertainment.

It was soon after making up my first broadcast-band receiver that I took an interest in short-waves. The receiving apparatus had, of necessity, to be very simple, and most of the parts were hand-made, although I soon found a firm who supplied a "kit of parts". This receiver is still in my possession, and has become a very handy portable. The circuit was simple, an untuned H. F. stage, detector, and two L. F. stages with pentode output. Earphones were a necessity as most of the listening was done in the early hours of the morning.

From my diary I note I had excellent reception of American, Spanish, Portuguese, French and Russian stations—CTIAA, W3XAL, W2XAD, W3XAF, RW59, EAQ, FYA, and numerous amateur transmitting stations on the 40 and 80 metre bands. At this time also the Trans-Atlantic telephone service was not using scrambled speech and produced many a thrill. I recall an amusing conversation between a gentleman on a cruising liner in the Mediterranean and his lady friend in London. Similarly, the amateur stations at the ends of the world calling "CQ-DX" were the cause of much midnight oil being used.

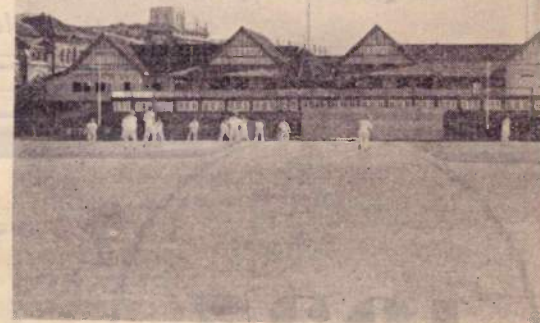
My appetite was whetted. I saw the immense possibilities of real entertainment from this side of radio. Notwithstanding much sceptical advice, I began to study the science in detail, and make plans for the construction of a set that would receive the projected Empire Service when next I toured abroad. It soon became evident that the store of knowledge regarding these higher frequencies was confined to our American cousins and a few amateur enthusiasts at home; the literature was scanty. But I was lucky and made some valuable friends, whom I came to know, so to speak, "on the air". At this time the superheterodyne type of circuit had not been applied in any great detail to short-waves; however, I decided that it was this combination of circuits only that could achieve the entertainment value from short-wave broadcasting that I desired.

There is a great difference between hearing a few dots and dashes from the ends of the earth, however thrilling it may be, and settling down to enjoy a programme of some hours' duration. Candidly there is no circuit in existence at present capable of producing this entertainment other than the superheterodyne. This circuit may be divided up into three parts—high-frequency amplification, intermediate-frequency amplification, and audio-frequency amplification. My first set lacked the one stage of high-frequency amplification, had only one stage of intermediate-frequency amplification, had no automatic-volume-control, and a poor output. The results were good, but fading and insufficient selectivity were soon apparent. It was re-designed to its present state and although giving excellent results will soon be improved upon in another re-design. I hope to have an opportunity to describe this set at a later date. I mention circuits here because I am continually meeting people in India who seem to expect the performance of a mains short-wave receiver of some ten valves from a detector and one L. F. stage. It is simply impossible in these days of overcrowding,—although 20 kilo-cycles separation is common,—to obtain good results on these out-of-date circuits.

### THE EMPIRE SERVICE

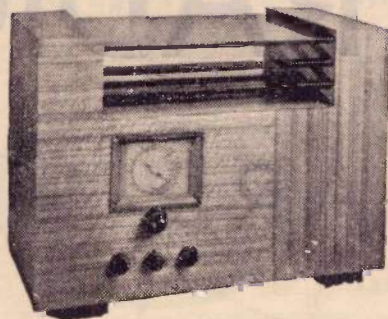
DURING the voyage out to India I was able, using my S. W. portable, to keep in touch with all European medium and short-wave stations. The Empire Service stations were heard much better than in England, on account of being outside the skip-distance area. My superheterodyne was unpacked in a plain station

and having rigged-up an A. C. eliminator (power-unit) I searched for the Empire programme one evening. I happened upon GSG (19 m.). To one accustomed to the excellent quality of the local stations of London Regional and London National I was amazed at the reception I was getting. Gone was the fading, Morse interference, and lack of selectivity so prevalent in my portable. Instead, I received a programme of excellent quality nearly comparable with the home local stations. During that winter, GSD and GSB were my stand-by. The Christmas broadcast of our late King can never be forgotten, and later the sad magnificence of his funeral. Some years ago without the Empire Service such luxury would have been denied us. Transmission No. 3 is primarily intended for India and in my opinion is the best received. It is unfair to criticise a transmission unfavourably such as No. 2 or No. 4 which is receivable in India but not primarily directed thereto. I feel strongly about these criticisms, and the unfair comparison between, say, a German or Dutch programme directed to Southern Asia and an Empire programme not so intended to be picked up. I maintain that if we receive some two to three hours' entertainment daily from the Empire Transmission No. 3 we have really no grouse,



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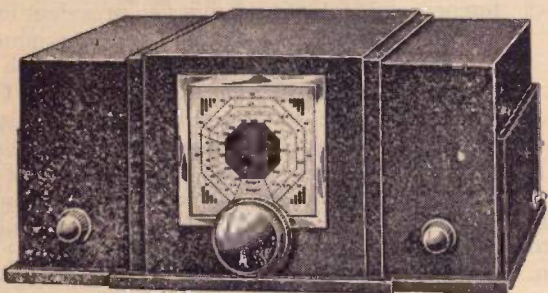
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During the hot weather I happened to be in the Himalayan foot-hills. It was here that I first listened to a broadcast on 13 metres—GSH—and the clarity and freedom from atmospheric were a revelation. The use of these high frequencies of the order of 23,000 kilo-cycles per second is only possible in bright sunlight and will have to be confined to the years of sunspot maximum. It is possible that by 1938 waves of 10 and 11 metres may be in use. GSG was always my stand-by, and in contradistinction to

its normal time of service, was heard with excellent quality until 22.30 hours. This station although popular has often being completely blotted out by an automatic Morse station and at other times by a well-known Javanese transmitter.

I happened to be away recently, and on returning to my receiver searched in vain for my favourite GSG. At present transmission No. 3 is well below the average, GSH is very poor, as might be expected, during darkness and GSF does not really come into its own until the end of the programme. A very unsatisfactory state of affairs which I hope the Chief Engineer of the BBC will soon rectify. I suppose that this transmitter is under repair. GSB and GSD are little compensation at the moment but during the winter months will, of course, give us excellent reception.

Of the other stations one frequently hears, the German and Dutch are undoubtedly the most reliable (DJB, PCJ and PHI), but for all round good reception the Empire stations are the best. Looking further afield I have in my diary notes of reception from VK2ME, W3XAL (16m.), SU1CH, G6DT, PK1MX, PK4AU, and some Indian amateur stations.

THOUGHTS ON INDIA

OF our local Indian stations I have of course heard VUD, VUB, VUP, and VUC. The short-wave transmitters are disappointing and I have heard VUB better in England during the winter of 1934-1935 than ever I have in India; this is in keeping with scientific data. Delhi is an excellent signal and one must admit that the quality of a medium-wave station like this is far superior, within its service area, to any short-wave station, however excellent. It is impossible for a signal reflected numerous times, and travelling over long distances, still to retain its original quality. Differential fading, where some frequencies are reflected and others are not, is the main cause of poor quality in short-wave reception and greatly increased transmitting power is not very effective but is rather inclined to cause "side-splash" and thus interference with neighbouring transmitters. I have enjoyed excellent programmes from Delhi, but I regret that items interesting to me are not

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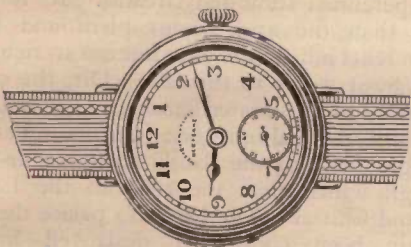
often broadcast, and that the time selected for the European musical programmes is perhaps a little too late in the evening.

I took up the hobby of radio simply as a means to an end, the first being to reproduce programmes to the best entertainment value, the second to be a discriminating buyer and designer and so help my own pocket. This fascinating subject has long since passed its earlier limitations and has become the study of an all-obsessing science. My laboratory holds the equipment of two short-wave transmitters, two receivers, and one gramophone amplifier.



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# Along the Frontier

*A series of unique talks from the Delhi Station on the peoples and countries of the frontier from Baluchistan to beyond Chittagong.*

No. 6.—DIR AND SWAT.

By

Major W. R. HAY.



I AM to speak to-night about Dir and Swat, two small states in Yusufzai country on the northern border of the North-West Frontier Province, included in the Political Agency of Dir, Swat and Chitral, more commonly known as the Malakand Political Agency.

The Pathans are well known for their extremely democratic character. Generally speaking, no Pathan will ever acknowledge that any other Pathan is his better, and the Yusufzai are probably unique in allowing special privileges to their hereditary Khans or tribal leaders. When the tribesmen occupied their present home in the eastern portion of the Peshawar plain and the adjoining hills about four centuries ago, they set apart special lands over and above the ordinary tribal share for the Khans who had led them to victory. These lands were not liable to redistribution or sub-division, but were held intact by the successive leaders of the tribes. The power of the Khans varied greatly in different parts of the country according to their personal characteristics. Some had real influence over the tribesmen, while others had no authority outside their own estates.

One of the most important of these Khans was the Khan of Dir, the leading chief of the important Malisai sub-section which occupies the greater portion of the Panjkora valley. Though his power was far from absolute, his position probably approximated more closely to that of a ruling prince in India than was the case with any other Pathan Chief.

The first Khan of Dir with whom the British authorities came into contact was Ghazan Khan who took part in the Ambela campaign of 1863. No special relations, however, were established with the Khans of Dir until the Chitral campaign of 1895, when an agreement was entered into with Ghazan Khan's grandson, Muhammad Sharif Khan, whereby the Khan agreed to keep the road to Chitral open in return for an allowance.

Since 1895 successive Khans of Dir, while fighting with their brothers, their neighbours and at times with their own tribesmen, have always maintained good relations with the Government. Muhammad Sharif Khan and his son Badshah Khan were both created Nawabs, and in 1918 the Nawabship was made hereditary. The present Nawab, Sir Shahjahan Khan, K.B.E., succeeded in 1925. He was made a K.B.E. in 1933.

Though since 1895 the Nawabs of Dir have tended more and more to develop from tribal

chiefs to rulers of a State, their position has always been somewhat precarious. The tribesmen are fully armed and the Nawab's own section, the Pinda Khel, have done their best to preserve their independence by playing off brother against brother. Nawab Badshah Khan was for a short time expelled from Dir by his brother Miangul Jan, and the present Nawab has also on more than one occasion had to mobilise his forces to resist invasion by one of his brothers.

Successive Nawabs have endeavoured from time to time to extend the limits of their rule both westwards towards Bajaur and eastwards into Swat. In 1898 Nawab Muhammad Sharif Khan obtained possession of Jandul by paying a sum of money to the Khan of Nawagai in Bajaur. But his occupation of the country was by no means peaceful, and fighting went on for many years. The Jandul valley, however, is now an integral part of Dir State.

In Upper Swat the tribes on the right bank of the Swat River used to owe a spasmodic allegiance to the Nawab of Dir. Their efforts to throw off his yoke finally succeeded in 1919, but, as will be seen later, merely resulted in the exchange of the almost nominal suzerainty of the Nawab of Dir for the much firmer control of the present

Wali of Swat. At present the Nawab of Dir only possesses a small strip of country on the right bank of the Swat River in the neighbourhood of Chakdarra.

Dir state as at present constituted extends from Chakdarra in the south to the head of the Dir Kohistan in the north—a distance of about 80 miles. Its greatest breadth from east to west is about 40 miles. It is bounded on the north by the Hindu Raj range which forms its boundary with Chitral and far a short distance with Afghanistan. On the west its boundary is first the western watershed of the Jandul River and then the Jandul River itself and the Panjkora River down to its junction with the Swat River. On this side it has for neighbours the wild and uncontrolled Bajaur and Utman Khel tribes who are always a threat to its security. To the south the Swat River forms the boundary between the State and the Protected area of the Malakand Agency, while to the east the watershed between the Panjkora and Swat valleys from the frontier of the neighbouring State of Swat.

The head of the Panjkora valley, which is known as the Dir Kohistan, is peopled by the Bashkaris, a non-Pathan race akin to the inhabitants of the Swat and Indus Kohistan. The Malizai Yusufzai occupy the rest of the main Panjkora valley and the side valleys on its left bank. On the right bank the Maidan and Jandul valleys are peopled by branches of the Tarkanri tribe, whose main home is Bajaur. Their allegiance to the Nawab of Dir is the result of conquest and not of affinity. The country round Chakdarra on the Swat River is occupied by various Yusufzai sub-sections.

## AN UNIMPOSING CAPITAL

DIR is a country of narrow valleys watered by perennial snow-fed streams. It is much richer than the arid Bajaur plain and barren Utman Khel hills to the west but not so rich as the broad Swat valley to the east. Dir, the capital, is picturesquely situated amongst terraced fields at an altitude of about 5,000 ft. a few miles from the right bank of the Panjkora, in a side valley through which runs the road to the Lowara Pass and Chitral. The Nawab's palace there has recently been completely destroyed by fire.

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It has a small bazaar spread out along the Chitral road, but otherwise cannot be distinguished from an ordinary hill village. The biggest trading centre in the State is Mian Kili in Jandul where a considerable number of Hindus and Parachas reside.

There are valuable forests in the Kohistan, but apart from this the State has few resources. The ordinary crops are grown, wheat, barley and sesame in winter, and maize and rice in summer. Fruit gardens and orchards exist, and the cultivation of fruit could probably be developed with advantage to the State. The Nawab derives his revenue chiefly from ushr, or the tith on the produce of the land, and from tolls on imports. His principal officers are his Sipah Salar, or Commander in Chief, and his Mashir Mal, or Revenue Officer. Jandul is administered by a Governor and the rest of the State is divided into Tahsils under Tahsildars. A small standing army is kept up and garrisons are maintained in forts in the more vulnerable parts of the country, especially on the western border. The Chitral road is protected by a series of posts manned by levies. In times of emergency the tribesmen, who are fully armed, are called upon to provide contingents who are usually fed by the Nawab while in the field.

#### A CONSERVATIVE RULER

THE Nawab of Dir owes his position to the fact that he is a tribal chief, as his ancestors have been for the last two hundred years or more. This, combined with the perpetual threat from the Bajaur tribes on his western border, compels him to conduct the affairs of his State on conservative lines in accordance with tribal sentiment and custom. Dir thus offers a striking contrast to Swat, whose Ruler, much less hampered by tradition and with comparative peace on his borders, is able to exercise a much more absolute sway over the State he has himself created.

The Swat River rises in lofty mountains, which may be regarded as an off-shoot of the Hindu Kush, and after flowing through the thickly-wooded Kohistan emerges into a broad and fertile valley. After traversing this for about 50 miles, it forces its way through the Utman Khel hills by a series of terrific gorges to debouch into the Peshawar plain at Abazai. The whole of the broad and fertile valley I have just mentioned is occupied by various sub-sections of the Yusufzai tribe. A small portion at the lower end of it known as Ranizai was brought under control by Government in 1895 and now

forms part of the Protected Area of the Malakand Political Agency. The rest of the valley above this remained independent as far as Government was concerned, but, as has been already related, the tribesmen on the right bank of the river owed at times more or less nominal allegiance to the Nawab of Dir.

#### THE KING OF SWAT

IN 1845 the famous Akhund of Swat settled at the village of Saidu, now known in consequence as Saidu Sharif, at a distance of two miles from Mingaora, the largest centre of population in the Swat Valley. His authority rested on a spiritual basis and he refused to assume temporal power; but in 1850 he found it necessary, probably in order to unite the tribes against a possible attack by the British forces, to set up on Saiyid Akbar Shah as King of Swat. This King died in 1857 and as the emergency for which he has been created had passed his son was not allowed to succeed him. The Akhund continued to enjoy an enormous influence throughout the valley until his death in 1877. After this Swat was rent by faction fighting for many years, the Akhund's eldest son Miangul Abdul Hanan, the Khan of Dir, and various local Khans all endeavouring to establish their predominance.

This state of affairs continued till 1915 when the tribes on the right bank of the Swat River in one of their periodical uprisings against the Nawab of Dir called in Saiyid Akbar Shah to be their King.

They soon, however, grew tired of him and in the autumn of 1917 they escorted him out of their country and invited the Mianguls Gulshahzada and Shirin to be their joint rulers. Miangul is the appellation adopted by the descendants of the great Akhund. Gulshahzada and Shirin were his grandsons and at the time the only

surviving adult male representatives of his family. In 1918, shortly after they had been invited by the tribes to rule the valley, Miangul Shirin was killed in the fighting with the Nawab of Dir's forces and Miangul Gulshahzada, the present Wali, was left as sole ruler. He was then 36 years old. Hard in body and of robust health, he possessed indomitable energy and unbounded force of character; he lost no time in consolidating his position and was soon absolute master of the Swat Valley.

In 1919 the Dir forces suffered a crushing defeat in the Harnawai valley, after which the Nawab was unable to interfere further in Upper Swat. Spasmodic fighting between the Swat and Dir forces continued, however, in the neighbourhood of Chakdarra until 1922, when Government persuaded the Nawab and the Miangul to accept a settlement. By this the Nawab was left in possession of the country round Chakdarra but was excluded from the rest of Swat.

Meanwhile the Miangul had extended his rule over all the Pathan tribes of Upper Swat and had annexed a portion of the Kohistan. He had met with a certain amount of opposition from local Khans who saw their own influence threatened by his rising power but swiftly overcame them all either by force or diplomacy. As soon as he was freed from anxiety on the Dir side he began to expand rapidly in other directions. In the autumn of 1922 he annexed a further large portion of the Swat Kohistan. In 1923 he occupied Buner Chamla and Khudu Khel, bringing under his sway all the country up to the administrative border of the Peshawar district. In the same year he started to expand eastward, and by March 1924 had reached the right bank of the Indus. In 1925 and 1926 he occupied more country to the north-east and entered the borders of the

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These photographs were taken during actual broadcasts from Calcutta. They depict (bottom left) H. E. Gardner, Tenor, (bottom right) Ann Allison—entertainer and (left), Vivienne Vernon, Soprano, seated at the piano.

Photos by L. A. Powell.



Indus Kohistan. He had little difficulty in subduing the Pathan tribes south and east of the Swat valley. They were so split by factions that he was usually able to achieve his object by diplomacy without the use of force and it is probably that the people as a whole welcomed the peace which his firm rule brought after having suffered so long from the warring propensities of their petty Khans. It was only when he began to encroach upon the Indus Kohistan that he met with serious opposition. Since 1926 he has made little further advance and has devoted himself to developing and organising the State which he has founded.

**A VIGOROUS PERSONALITY**

IN 1926 the Government entered into an agreement with Miangul Gulzhazada and recognised him as Ruler or Wali of Swat, since when he is usually referred to as the Wali. In 1930 he was made a K. B. E., and in 1933 his eldest son Jahanzeb was formally recognized as his Heir Apparent or Wali-i-Ahd. The Wali is now 52 years of age. His vigorous personality

controls the whole state, which he rules autocratically and efficiently. He is ably assisted by the Wali-i-Ahd Jahanzeb, by his Wazir, Khan Bahadur Fatehul Mulk Hazrat Ali, and by his Commander-in-Chief, Ahmad Ali. His capital is at Saidu Sharif, where his grandfather the great Akhund is buried.

Swat State as at present constituted is more or less rectangular in shape and measures about 80 miles from North to south and 60 miles from east to west. It is bounded on the south by the Peshawar District, on the west by the Malakand Protected Area and Dir State, on the north by a small portion of the Swat Kohistan, which is still independent, and the Indus Kohistan, and on the east by the Indus. It is divided up into four provinces which are sub-divided into Tahsils. All important places are connected by telephones, and wherever possible motorable roads have been constructed. The inhabitants are all Yusufzai Pathans, except in the Kohistan where various non-Pathan tribes are found speaking several different languages and usually loosely referred to as Kohistanis. The tribesmen

have been disarmed and the Wali controls the country by means of a permanently enrolled force which combines military and police duties, and a militia the members of which are issued with State arms and live in their villages. Revenue is derived principally from the ushr, or tithe on agricultural products, tolls on imports and exports, and a tax on domestic animals. There is a sufficient surplus after the essential services have been paid to enable the Wali to maintain hospitals and schools, and to erect fine State buildings at his Capital.

**A BEAUTIFUL VALLEY**

THE Swat valley is very fertile and there are valuable forests in the Kohistan. The chief exports of the State are rice, maize, wheat, barley, ghi, hides, timber and walnuts. There is no mineral wealth, so far as is known, and the only industry of any importance is the weaving of the well-known Swasti blankets.

The Swat valley is extremely beautiful and is sometimes known as the Kashmir of the Frontier. Through the vivid green fields winds the blue river. All around are forest clad hills surmounted at the head of the valley by the snowy peaks of the Kohistan, the highest of which rises to 18,750 ft. In addition to beauty there is historical interest, for Alexander the Great himself is known to have marched up the valley and the traveller's eyes continually rest on the solid remains of ancient Buddhist civilisation.

I will end by sending my greetings to both the Nawab of Dir and the Wali of Swat in case they or those about them may be listening and by expressing a hope that they may both be preserved for many years to rule their States in peace and prosperity.

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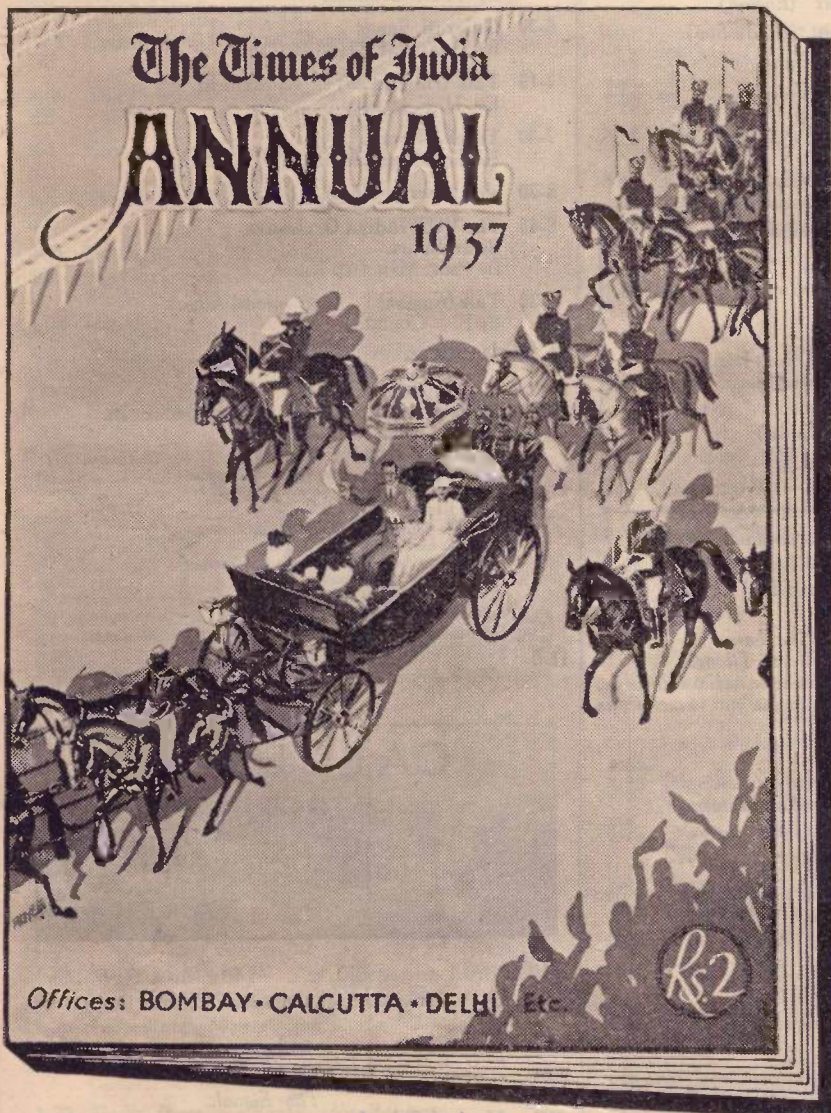
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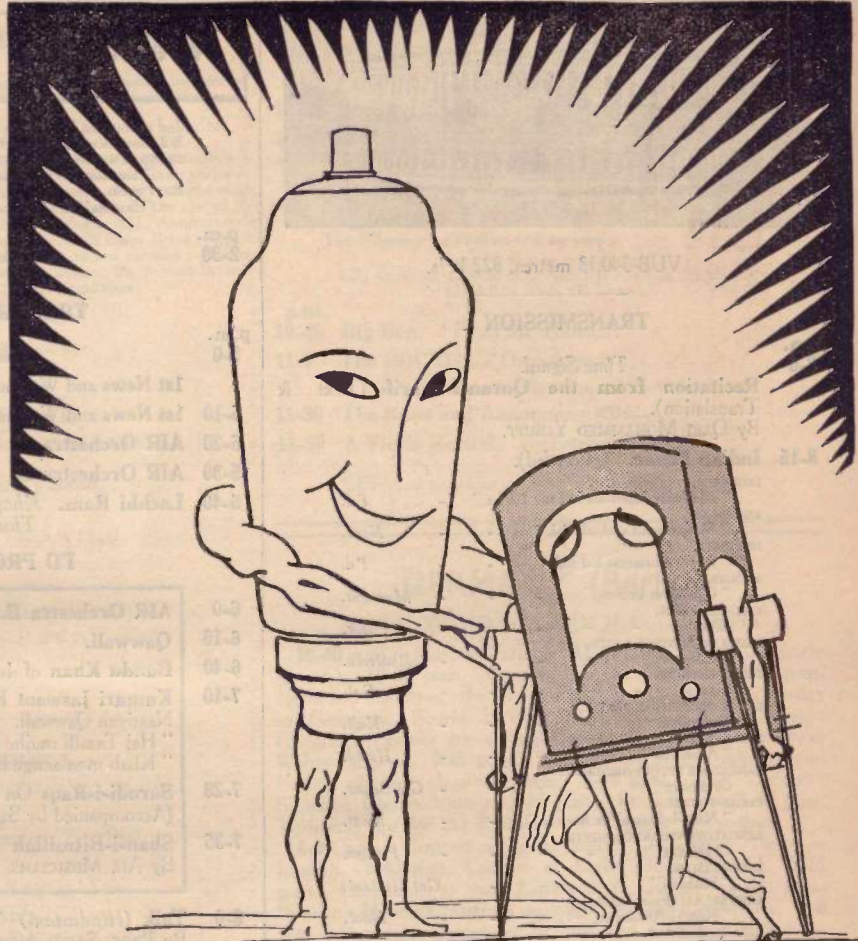


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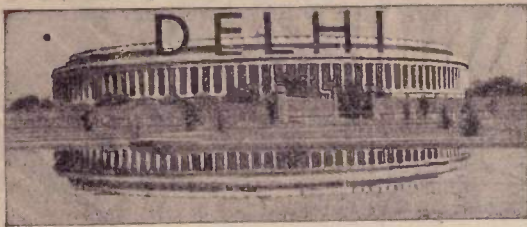
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TRANSMISSION I.

- a.m.**  
**8-0** Time Signal.  
**Recitation from the Quran-I-Sharif** (Text & Translation).  
 By QARI MOHAMMED YUSUFF.
- 8-15 Indian Music. (Recorded).**
- |                             |                                      |              |
|-----------------------------|--------------------------------------|--------------|
| INDUBALA.                   | "Marhaba Sall-i-ala hai roz I'd ka." | I'd.         |
| ANGURBALA.                  | "Mohammad woh ali hai."              | Naat.        |
| INDUBALA.                   | "Roz-i-Musarrat I'd hai"             | I'd.         |
| ANGURBALA.                  | "Gharibon ki Sun"                    | Munajat.     |
| FAZL-I-HUSSAIN.             | Sitar                                | Jor.         |
| DACCA ORCHESTRAL PARTY.     | Orchestra                            | Bhairvin.    |
| FAZL-I-HUSSAIN.             | Sitar                                | Gal.         |
| DACCA ORCHESTRAL PARTY.     | Orchestra                            | Kali.        |
| FAKHR-I-ALAM.               | "Allah Hu"                           | Hamd.        |
| BANGALORE STUDIO ORCHESTRA. | Orchestra                            | Gat Behag.   |
| FAKHR-I-ALAM.               | "Nam-i-Ahmad ke nae raz"             | Naat.        |
| BANGALORE STUDIO ORCHESTRA. | Orchestra                            | Puriya.      |
| MUNNA KHAN.                 | "Shahnai"                            | Gat Multani. |
| AKHTARI BAI (Faizabadi).    | "Noor-i-Ahmad se"                    | Naat.        |
| ALLAUDDIN KHAN.             | "Sarod"                              | Gat Dhani.   |
- 9-0 Talk (Hindustani): "Outline History of the World." No. 16.**  
 By PROF. MUJEEB.
- 9-15 Indian Music. (Recorded).**
- |                          |                           |                 |
|--------------------------|---------------------------|-----------------|
| ALLAUDDIN KHAN.          | "Sarod"                   | Puriya Dhansri. |
| AKHTARI BAI (Faizabadi). | "Farz hai mahfil"         | Naat.           |
| KAMLA (Jaharia).         | "Mohammad sa do alam men" | Naat.           |
| AKHTARI BAI (Faizabadi). | "Kiun unse namabar miri"  | Qawwali.        |
| KAMLA (Jaharia).         | "Main ne likhne ko kiya"  | Naat.           |
- 9-30 AIR Orchestra C. Dance Tunes.**  
 (Piano, Violin, Harmonium and Tabla)
- 9-45 Lachhi Ram. Thumri Bhairvin.**  
 "Nazar milte hi dil ko waqf-i-taslim-o-raza kar de,  
 "Jahan se ibtida ki hai wahin par intiha kar de."
- 10-5 Brindar Singh. Naat.**  
 "Ankhon se rawan ae dil yun ashk-i-tamanna ho,  
 "Ruk Jae to moti ho baih nikle to darya ho." (Behhud).
- 10-25 Nautch Gat On Sarod.**
- 10-30 Close down.**

TRANSMISSION II.

- p.m.**  
**12-30** Time Signal.  
**AIR Orchestra C. Naghmaha-i-Rags.**
- 12-45 Lachhi Ram. Thumri Bindrabani.**
- 12-55 Brindar Singh.**  
 "Kis mahabat se woh dushman peh khafa hota hai,  
 "Keh mujhe apne muqaddar se gila hota hai" (Behhud).  
 "Kaun us nigah-i-naz ke qabu men nahin hai,  
 "Phir dil ki khata kia hai jo pailu men nahin hai" (Hasrat).
- 1-15 Pilu. On Violin.**
- 1-20 Lachhi Ram.**  
 "Dasht men Qais nahin koh peh Farhad nahin,  
 "Hai Wuhi ishq ki duniya magar abad nahin". (Sagar).
- 1-30 "In Commemoration of Ludwig Von Beethoven." (Recorded).**  
 Born on December 16th, 1770.  
 "Kreutzer Sonata" for Piano and Violin.  
 1st movement "Adagio Sostenuto. Presto."

Wednesday, 16th December

2nd movement "Andante Con Variazioni."  
 3rd movement "Finale—Presto."  
 GRAND SYMPHONY ORCHESTRA.  
 "Leonora"—Overture No. 3.  
 EGON PETRI.  
 "Sonata" in C minor for Piano.

**p.m.**  
**2-30**

Close down.

TRANSMISSION III.

**p.m.**  
**5-0**

Time Signal.

- 1st News and Weather Report (English).**
- 5-10 1st News and Weather Report (Hindustani).**
- 5-20 AIR Orchestra C. Nautch Gat.**
- 5-30 AIR Orchestra B. Nautch Gat.**
- 5-40 Lachhi Ram. Khayal Bhopali.**  
 Thumri Tilak Kamod.
- I'D PROGRAMME.**
- 6-0 AIR Orchestra B. & C. "Allah Hu".**
- 6-10 Qawwali.**
- 6-40 Bundu Khan of Indore. Sarangi.**
- 7-10 Kumari Jaswant Kaur.**  
 Naatiyah Qawwali.  
 "Hai Tasalli mujhe Hazrat ki Ziarat hogi."  
 "Khab men aenge bedar jo qismat hogi." (Behhud).
- 7-28 Sarudi-i-Rags On Sitar.**  
 (Accompanied by Sarod and Tabla.)
- 7-35 Shan-i-Bismillah An Opera.**  
 By AIR MUSICIANS.

- 8-0 Talk (Hindustani) "Gulbadan Begum."**  
 By PROF. SAEED AHMED.
- 8-15 AIR Orchestra A. "Naghma-i-I'd."**
- 8-30 Kumari Jaswant Kaur.**  
 "Jhulna Jhula de". Khayal Shankara.  
 "Tirchhi Najar lage piari" Thumri Tilang.  
 "Mire jurm-i-shq ki is qadar mujhe ae nadim saza na de,  
 "Mire dil peh itni jafa na kar mujhe yun nazar se gira na de."
- 9-3 Chamber Music (Indian).**  
 A Hindustani Song on Rabab.
- 9-15 2nd News and Weather Report Hindustani.**
- 9-30 Time Signal.**  
 2nd News and Weather Report (English).
- 9-45 Talk (English): "Life among the Industrial workers of India" No. 7. Legislation.**  
 By B. SHIVA RAO.
- 10-0 Play (Hindustani): Aj-Ki-Id.**  
 By MUFTI GOHAR SHADANI.  
 Performed by AIR ARTISTS.
- 11-0 Close down.**



VUB 350.9 metres, 855 kc/s. 31.36 m. 9565 kc/c.

RAMZAN-ID.

**a.m.**  
**11-0**

**Ahmed Dilawar.**  
 In a special Id Programme.  
 Assisted by the VUB Indian Orchestra.

**noon**  
**12-0**

**"Premni Putly."**  
 A Gujerati musical play.  
 Written by KAMTARIN and produced  
 By JEHANGIR MASTAR.

**p.m.**  
**1-0**

**A Concert.**  
 By JULES CRAEN AND HIS QUINTETT.  
 (Relayed from the Taj Mahal Hotel.)  
 (By kind permission of the Management.)  
 "La Rose Noir" - - - - - Aubry.  
 "Napoli Serenade" - - - - - D'Ambrasio.  
 Selection "Martha" - - - - - Floteau.  
 "Colambinella" - - - - - Delabre.  
 "Chanson d'Antoine" - - - - - Elgar.  
 "Chanson de la Reine Marie" - - - - - Elgar.

**2-0**

Close down.

**5-30**

**Popular Songs**  
 By SUNDRABAI.  
 Assisted by the VUB Indian Orchestra.

**6-15**

**Talk (Marathi): "Bharatiya Striya."**  
 By V. D. GOKHALE.

**6-30**

**Gujerati Songs**  
 By TRICAMLAL PRAGJI BALSARA.

**7-15**

**Talk (Hindustani): "Ramazan Id."**  
 DR. H. F. HAMDANI.

**7-30**

**Yusef Effendi.**  
 In Hindustani Songs.

**8-30**

**The News in Hindi.**

**8-45**

**The VUB Indian Orchestra.**  
**Sitar Solos.**  
 By PROF. MAHOMED KHAN.

**9-30**

**Talk (English): "International Affairs."**  
 By E. J. GOUGH.

**9-45**

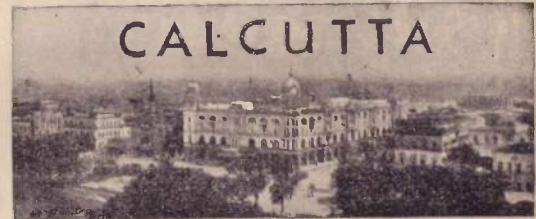
**The News.**

**10-0**

**A Symphony Concert.**  
 By the BOMBAY STUDIO SYMPHONY ORCHESTRA.  
 Directed by Walter Kaufmann.  
 Symphony No. 7 in "A" Major - - - - - Beet hoven.  
 Poco Sostenuto-Vivace-Allegretto-Scherzo-  
 Allegro Con Brio. - - - - - Mozart.  
 "Eine Kleine Nachtmusik" - - - - - Mozart.  
 Allegro-Andante-Menuetto-Finale.  
 Concerto for Piano and Orchestra - - - - - Kaufmann.  
 Allegro Moderato-Andante Cantabile  
 Moderato Assai-Finale  
 (The Composer at the Piano.)  
 Suite in ancient style - - - - - Kaufmann.  
 Sarabande-Menuetto-Gavotte - - - - - Allemande.

**11-0**

Close down.



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
 (Add 24 minutes to all timings for Calcutta time.)

**p.m.**  
**12-36**

Time Signal.

**SB**

- Musical Selections.**  
 By THE GRAND HOTEL ORCHESTRA.  
 (Relayed from the Palm Court of the Grand Hotel.)  
 Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 Religious Talk: "Uddhab-Sri Krishna Sangbad."**  
 By AMULYA KRISHNA BHATTACHARYA.
- 2-6 Bhatiali Song** By AJIT DAS GUPTA.
- 2-11 "Golokdham" (A Path to Heaven).**  
 Arranged by BELLA HALDER.
- 2-31 Religious Song** By N. MOTILAL.
- 2-36 Talk: "Indulfitre."**  
 By SHAHADAT HOSSAIN.
- 2-51 Instrumental Duets.**  
 PHANI BOSE AND N. MOTILAL. Violin & Piano.  
 Flute & Piano.
- 3-6 Time Signal. Close down.**
- 5-6 Time Signal.**
- A Broadcast for Rural Areas.**
- 5-20 (Approx.) The Azan Prayer.** By M. K. QUADRI.

- p.m.**  
**5-36 A Special Id Programme.**  
 Talk : "Significance of "Ramzan."  
 By KAZI NAZRUL ISLAM.  
 Gazals : MANJU SHAHIB.  
 ZAMIRUDDIN KHAN.  
 SURAJ PROSAD SRIVASTAVA.
- 6-51 "Five Stars." "Dream of Holy Women."**  
 A Feature Programme.  
 Written and Produced by BANI KUMAR.  
 Music composed by SAILESH DATTA GUPTA.  
 And Played by THE JANTRI SANGHA.  
 Conducted by SURENDRA LAL DAS.
- 8-6 Talk : "Man vs. Microbe." No. 4, Leprosy Campaign.**  
 SB By DR. S. N. CHATTERJEE.
- 8-21 Modern Bengali Song and Kirtan** By MRINAL  
 SB KANTI GHOSE.
- 8-41 Commercial News and Weather Report (In Bengali).**  
 SB
- 8-46 The News and Announcements.**  
 SB
- 9-1 Commercial News and Weather Report (In English).**  
 SB
- 9-6 The News and Announcements.**  
 SB
- 9-21 Talk (English) : "Captains Courageous." No. 6.**  
 SB Sea-Salt and Sea-Dogs.  
 By CAPT. J. MOON.
- 9-40 "Exhibit C."**  
 SB A Comedy in one Act By HAROLD BRIGHOUSE.  
 Presented by THE AERIAL PLAYERS.
- 10-5 Half-an-Hour with Jack Hylton and his Orchestra.**  
 SB  
**10-36 Time Signal. Close down.**



**TRANSMISSION 4.**

The following frequencies will be used.  
 From 10-45 p.m. to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- a.m.**  
**12-15 'Foreign Affairs.\*'**  
 A talk by Sir Frederick Whyte, K.C.S.I., LL.D.
- 12-30 'The Rocky Mountaineers.'**
- 1-0 Dance Music.**  
 George Scott-Wood and his Six Swingers.
- 1-30 Harry Hopeful's Party. (See 9-0 p.m.)**
- 2-15 Interval.**
- 2-50 Talk : 'Scientists at Work'—II.**
- 3-10 An Organ Recital.**  
 By Harold Darke. From St. Michael's, Chester Square, London.
- 3-40 'Foreign Affairs.\*'**  
 A talk by Sir Frederick Whyte, K.C.S.I., LL.D.
- 3-55 Bram Martin and his Dance Orchestra.**
- 4-15 Close down.**

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSL 6.11 Mc/s (49.10 m.).

- a.m.**  
**4-30 Big Ben. Bram Martin and his Dance Orchestra.**  
**5-0 'Foreign Affairs.\*'**  
**5-15 Variety.**

**Wednesday, 16th December**

- a.m.**  
**5-35 Two Short Plays.**  
 (1) 'Nerves,' by D.C.M. Pens. Characters : Frank Standish a successful accountant ; Ralph Chalmers, Standish's business partner ; Henry Bellamy, financier and company director. Scene : A first-class compartment of the 5-10 p.m. train to Warwick on the eve of its departure from New Street Station, Birmingham. (2) 'Anniversary' by Rupert Croft-Cooke. Characters : Sir William Brent, retired Chief of Police ; Hugh Goddard, a well-known novelist ; Robert Stone ; John Bedford ; Lane, a butler. Scene : Sir William Brent's dining-room. The plays produced by Howard Rose.
- 6-10 The News and Announcements.**  
**6-30 Close down.**

**TRANSMISSION 6.**

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

- a.m.**  
**7-30 Big Ben. The BBC Military Band.**  
**8-30 'Foreign Affairs.\*'**  
 A talk by Sir Frederick Whyte, K.C.S.I., LL.D.
- 8-45 A Pianoforte Recital.**  
 By Norman Anderson.
- 9-10 The News and Announcements.**  
 Greenwich Time Signal at 9-15 a.m.
- 9-30 Close down.**

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**1-30 Big Ben. 'Empire Magazine,' No. 18.\***  
**2-1 'Foreign Affairs.\*'**  
 A talk by Sir Frederick Whyte, K.C.S.I., LL.D.
- 2-16 The BBC Empire Orchestra.**
- 3-10 The News and Announcements.**  
 Greenwich Time Signal at 3-15 p.m.
- 3-30 Close down.**

**TRANSMISSION 2.**

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

- p.m.**  
**4-30 Big Ben. Quentin Maclean, at the Organ of the Trocadero Cinema.**  
**4-45 'Foreign Affairs.\*'**  
 A talk by Sir Frederick Whyte, K.C.S.I., LL.D.
- 5-0 Dance Music.†**
- 5-25 Two Short Plays.\* (See 5-35 a.m.)**
- 6-0 Troise and his Mandoliers**
- 6-30 The News and Announcements.**  
 Greenwich Time Signal at 6-45 p.m.
- 6-50 A Violoncello Recital.**  
 By Douglas Cameron. Largo and Allegro (from Sonata in F) (Galliard). Sicilienne (Faure). Five Short Pieces: (1) An Absent One (2) A Little Cradle Song (3) Whims (4) So Seems it in my Deep Regret (5) A Sunday Evening in Autumn (Purcell Warren). Elegy (Delius). Granadina (Nin).
- 7-15 Close down.**

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**7-30 Big Ben. A Recital.**  
 By Anne Grosvenor (Soprano), Romance (Donald Ford), Nocturne (L. Denza), Morning (Oley Speaks), Thoughts (Montague Phillips). A Feast of Lanterns (Granville Bantock).
- 7-45 'Empire Exchange.\*'**  
 Points of view by travellers from the Dominions and the Colonies.
- 8-0 The Northern Ireland Brass Band.**  
 Conducted by Edward Furness. David Richardson (Baritone).
- 9-0 Harry Hopeful's Party.\***  
 A northern foretaste of merry Christmas, by D. G. Bridson and Crawford McNair, in which old friends, from the Yorkshire Dales, the Lakes, Cleveland, the Border, the Derbyshire Dales, and the Durham Dales will reunite round Wassail Bowl and Parson's Nese at Brough.

- p.m.**  
**9-45 Orchestral Music.†**  
**10-0 The News and Announcements.**  
 Greenwich Time Signal at 10-15 p.m.
- 10-20 The Western Brothers.**
- 10-30 Close down.**

**TRANSMISSION 4.**

The following frequencies will be used :  
 From 10-45 p.m. to midnight.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**10-45 Big Ben. 'Food for Thought.'**  
**11-7 The BBC Dance Orchestra.**  
 Greenwich Time Signal at 11-30 p.m.
- 11-30 The News and Announcements.**
- 11-50 A Violin Recital. By Peter Bornstein.**

\* Electrical recordings. † Gramophone records.

**GERMANY (Berlin)**

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

**10-40 a.m. Musical Variety. 11-45 a.m. Musical Variety (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. Musical Pictures : Christmas Chimes are calling through the Land. By Erwin Walter Zipser. 1-45 p.m. Eternal Germany. Music and Poetry of our classical poets. 2-30 p.m. Solo Concert : Siegfried Borries Violin. 3-15 p.m. Brass Band. 3-40 p.m. Technical tips for the Radiofan. 3-45 p.m. Close down. 4-40 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in India. 6-45 p.m. Women's Hour : Christmas cooking. Practical suggestions. 7-0 p.m. Pianoforte pieces by Brahms and Chopin. 7-15 p.m. Songs on Advent. 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. The charm of beautiful voices. 9-15 p.m. Good Night. 9-30 p.m. Close down.**

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

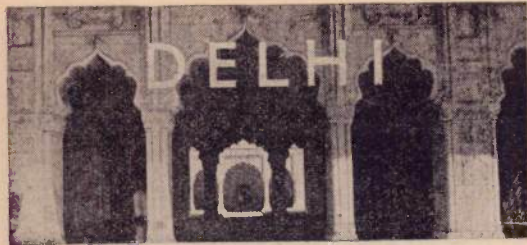
**12-0 midnight. Relay of Radio-Journal of France (French News). 12-20 a.m. Maritime Talk by Mr. Bretagne. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris P.T.T. Transmitter : Symphonic concert conducted by Mr. Henri Rabaud. Some of the Works of J. S. Bagh, Mozart, Beethoven, Henri Rabaud. 4-30 a.m. Close down. 12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down. 4-25 p.m. Day's Programme. 4-30 p.m. A Concertelayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Economic and Social Talk by Mr. Oualid. 7-40 p.m. Theatrical talk by Mr. Pierre Scize. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert conducted by Mr. Henri Tomasi ; Miss Paulette Malloizel (Violin). 9-25 p.m. Rates of Exchange and French Stock (Rentees). 9-30 p.m. Close down. 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. The Concert (contd.).**

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

**5-13 p.m. Varied programmes. 6-45 p.m. Piano concert. Talk : "Italian excavations in Central Egypt", by Achille Vogliano. 7-30 p.m. News in English. Organ concert. Vocal and instrumental concert. Replies to letters from radio listeners. 10-0 p.m. Vaudeville. Sports News. Latest News. 11-10 p.m. Arabian music.**

All Times are given in Indian Standard Time.



VUD 340.13 metres, 822 kc/s.

**TRANSMISSION I.**

- a.m.**  
**8-0** *Time Signal.*  
**Indian Music (Recorded).**  
MUSTARI BAI of Agra.  
"Shri Ram Chandr Krupal" - Bhajan.  
MISS DULARI.  
"Nahin parat mo ko chain" - Thumri Bhairvi.  
MUSTARI BAI of Agra.  
"Udho piare" - Bhajan.  
MISS DULARI.  
"Matwale nainawa zulm karen" - Dadra Bhairvi.  
INDUBALA.  
"Usne kaha ae benawa" - Ghazal.  
BHISHAM DEV.  
"Han man bhao" - Thumri Dhani.  
INDUBALA.  
"Daor-i-alam se bezar dil" - Ghazal.  
BHISHAM DEV.  
"Tande" - Khayal Tilang.  
KAMLA (Jharia).  
"Asir-i-gham ka bhala phir" - Ghazal.  
SHANTA APTE.  
"Ab main ne jana" - From "Amar Joti."  
KAMLA (Jharia).  
"Mausim-i-gul hai na ab" - Ghazal.  
SHANTA APTE.  
"Suno Suno tum bai ke" - From "Amar Joti."  
LAXAMI BAI of Baroda.  
"Chhoro Chhoro" - Thumri Khammaj  
JADDAN BAI.  
"Nukta Chin hai gham-i-dil" - Ghazal Bhim Plasi.  
LAXAMI BAI of Baroda.  
"Kahin na Janu" - Desh.  
JADDAN BAI.  
"Lachkat awe ri naweli" - Thumri.  
HARIMATI.  
"Piya ao mohe na satao" - Dadra.  
MASTER MOHAN.  
"Jaltarang, Piano & Tabla" - Asawari.  
HARIMATI.  
"Ao ab garwa lage lo mohe" - Dadra.  
MASTER MOHAN.  
"Jaltarang, Piano & Tabla" - Aiman.  
**9-0** **Talk (Hindustani)**: "Famous Urdu Books" No. 8.  
"Fasana-i-Azad." By PROF. MIRZA MOHD. SAID.  
**9-15** **AIR Orchestra C.** Bhopal.  
(With an introduction of the Ragni).  
**9-30** **Mohammed Shafi** of Delhi.  
"Khuda de to de arzu-i-Mohammad,  
"Karnen chashm-o-dil just-o-ju-i-Mohammad."  
"Suna kisi se jo nam-i-dawa-i-dard-i-jigar,  
"Tarap ke dil ne sada di keh hai dard-i-jigar."  
"Shikwe ke nam se be mehr khafa hota hai,  
"Yeh bhi mat kaih keh jo kahiye to gila hota hai."  
(Ghalib).  
**10-0** **Husn Ara Begum Akbarabadi.**  
"Ubatna malo achhi ri bano ke." *Khayal Todi.*  
"Dil chhina kamaliya wale ne." *Dadra Naatiyah.*  
"Yar ne ham se bewafai ki,  
"Bakht ne aj kajadai ki." (*Ghazal Qawwali.*)  
**10-30** *Close down.*

**TRANSMISSION II.**

- p.m.**  
**12-30** *Time Signal.*  
**AIR Orchestra C.** Bindrabani Sarang.  
(With an introduction of the Ragni).  
**12-45** **Mohammad Shafi.**  
"Mohan mo so karat hai rar." *Thumri Gaur Sarang.*  
**12-55** **Husn Ara Begum Akbarabadi.**  
"Man chhina hai tircchi nigahon ne." *Dadra.*  
"Zara baihlaiye a kar yahan dil,  
"Keh hai dagon se apne gulstan dil." (*Majruh.*)  
**1-15** **Mohammad Shafi.**  
"Dil ka gila falak ki shikayat yahan nahin,  
"Woh mehrban nahin to koi mehrban nahin." (*Shefta.*)  
**1-25** **Bhim plasi.** On Sarod.  
**1-30** **A Light Orchestral Programme.**  
(Recorded).  
MANTOVANI AND HIS TIPICA ORCHESTRA.  
"At the Cafe Continental."  
"I have lost my heart in Budapest."  
BBC DANCE ORCHESTRA.  
"Laughing Irish Eyes."  
"All my life."  
CASINO ORCHESTRA.  
Selection "Gipsy Princess."

**Thursday, 17th December**

- THE BOHEMIANS.  
"A day in Tyrol."  
"Swing me up higher."  
COMMODORE THEATRE ORCHESTRA.  
"Yankiana." (American Suite.)  
LOUIS LEVY AND HIS GAUMONT BRITISH SYMPHONY.  
"The Great Ziegfeld."  
SQUIRE CELESTE OCTET.  
"Twilight on the Waters."  
"The Piccanninies Picnic."  
COLOMBO WITH THE TSIGANE ORCHESTRA.  
"A night at the Hungaria."  
ALBERT SANDLER AND HIS ORCHESTRA  
"Bird Song at Eventide."  
"Gipsy Moon."

**p.m.**  
**2-30** *Close down.*

**TRANSMISSION III.**

- p.m.**  
**5-0** *Time Signal.*  
**1st News and Weather Report (English).**  
**5-10** **1st News and Weather Report (Hindustani).**  
**5-20** **AIR Orchestra B.** Jait Siri.  
(With an introduction of the Ragni).  
**5-35** **Shankar Rao Vyas of Bombay.** *Classical Music.*  
**6-30** **"For Villagers Only."**  
(Delhi Market Rates at 7-30 p.m.)  
**7-30** **Shankar Rao Vyas of Bombay.** *Classical Music.*  
**8-0** **Talk (Hindustani)**: "Where does it come from?"  
No. 8. Silk.  
By PROF. M. L. SHANDILYA.  
**8-15** **Husn Ara Begum Akbarabadi.** *Khayal Darbari.*  
**8-25** **AIR Orchestra A.** (Conscious Beauty) "Husn-i-Bedar."  
**8-40** **Dadra.** On Sitar.  
**8-45** **An Amateur Instrumental and Vocal Programme.**  
By THE STUDENTS of the Lady Irwin College for Women,  
New Delhi.  
**9-15** **2nd News and Weather Report (Hindustani).**  
**9-30** *Time Signal.*  
**2nd News and Weather Report (English).**  
**9-45** **Talk (English)**: "Man vs. Microbe." No. 5.  
The History of man's fight against disease: Tuberculosis  
in Rural Areas.  
By DR. A. C. UKIL, Officer-in-Charge, Tuberculosis  
Department, Calcutta School of Tropical Medicine.  
**10-0** **A Piano and Vocal Recital.**  
ANTHON KLUMPER - Piano.  
JANNY KLUMPER VON GOMPEL - Contralto.  
ANTHON KLUMPER. (*Piano*).  
"Italian Concerto" (Part I) - J. S. Bach.  
Prelude and fuga (F minor) - "  
JANNY KLUMPER VON GOMPEL.  
Aria "Gottes Meit" (God's tune).  
Aria from "Elias" - Mendelssohn.  
ANTHON KLUMPER. (*Piano*).  
Sonata "Appassionata" - Beethoven.  
JANNY KLUMPER VON GOMPEL.  
Songs: "Im Kahne" (In a boat). - Grieg.  
"Du bist wie eine Blume" - Schumann.  
"Standchen." (Serenade) - Schubert.  
ANTHON KLUMPER. (*Piano*).  
"Ballade" in G minor - Chopin.  
"Prelude" - Rachmaninoff.  
**11-0** *Close down.*



VUB 350.9 metres, 855 kc/s.

- a.m.**  
**11-30** **A Variety Concert**  
By the VUB INDIAN ORCHESTRA.  
**12-0** **Sonibai Mulgaokar.**  
In Light Music.  
**p.m.**  
**1-0** Available Market Rates.  
**Latest Talkie Hits.** (*Parlophone Records.*)  
**2-0** *Close down.*

- p.m.**  
**5-30** **Music from Filmland.**  
(From the Capitol Cinema).  
(By kind permission of the Management.)  
**6-30** **"For Children Only."**  
By AUNTIES MARION AND ZENA.  
"Christmas fun."  
"What your name means."  
"All about elephants."  
"Humorous stories."  
Songs by AUNTIE ZENA and members of the  
"Birthday Club."  
**7-0** **Song Recital.**  
By PAUL ROBESON. (*Bass*) (*H.M.V. Records.*)  
**7-30** **Talk (English)**: "Cooking without Tears."  
By MRS. HILDA FLANDERS.  
**8-0** **Recitation.**  
By PHOEBE VECQUERAY.  
**8-15** **Fifteen Minutes with Kreisler.** (*H.M.V. Records.*)  
**8-30** **Commercial News and the News in Hindi.**  
**9-0** **A Plectrum Concert.**  
By EDNA WINDSOR (*Guitar*).  
**9-30** **Talk (English)**: "The History of Music."  
By PETER JOHNSON.  
**9-45** **The News.**  
**10-0** **Ratanbai.**  
In light music.  
With Sarangi, Harmonium and Tabla.  
**11-0** *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timings for Calcutta time.)

- p.m.**  
**12-36** *Time Signal.*  
**SB** †**Eight Russian Folk Dances (Liadow).**  
LEOPOLD STOKOWSKI AND THE PHILADELPHIA ORCHESTRA.  
**12-51** **Francisco Casanova and his Spanish Orchestra.**  
**SB** Musical Selections.  
(Relayed from "Firpo's" Restaurant).  
**Interval Item Artist:** EDNA AGACY (*Contralto*).  
Calcutta Weather Bulletin for Ocean and Rivercraft.  
**1-36** **Religious Talk:** "Lakshmaner Shaktishel."  
By GOUR MOHAN MUKHERJEE.  
**2-6** †**Vocal Music.**  
SM. BHAKTI ROY CHOUDHURY, PARABASHI BHOLEY ESHO  
GHAREY, etc.  
Film Songs "Abartan."  
**2-21** †**"Bhishma."** A Play.  
**2-36** **Talk:** "Characters from Puranas." No. 3. Bashishtha.  
By BISHNU SARMA.  
**2-51** †**"Bhishma."** (Contd.).  
**3-6** *Time Signal. Close down.*  
**5-6** *Time Signal.*  
**A Broadcast for Rural Areas.**  
**5-36** **Sanai Solo** By GOPAL CHANDRA GHARUI.  
**6-51** **Modern Bengali Songs.**  
SUDHA NATH ROY.  
AJIT KUMAR BASU.  
**6-21** **A Variety Programme.**  
By THE MEMBERS OF SANGIT SANGHA.  
Under the direction of DR. A. K. CHOUDHURY.  
SELIMA BHOSE. (Hindi Song) - Dhrupad.  
DEBJANI BOSE. (Bengali Song) - Selected.  
AMITA ROY. (Estr Solo).  
ARUNDHATI SEN. (Hindi Song) - Kheyal.  
NILIMALA DUTTA. (Bengali Song) - Selected.  
NIRUBALA DAS GUPTA. (Seetar Solo).  
DIPTI ROY. (Hindi Song).  
SANGITACHARYA GOPESWAR BANERJEE.  
(Hindi Song) - Bhajan and Dhrupad.  
SANGITACHARYA BIJOY LAL MUKHERJEE  
(Hindi Song and Bengali Song).  
SRIJUT PROTAP NARAYAN MITRA. (Sangat).  
**7-51** **The Betar Orchestra.**  
Conducted by TARAK NATH DEY.  
**8-6** **Talk:** "Calcutta Corporation and Primary Education."  
**SB** By KSHITISH PROSAD CHATTERJEE, Education Officer,  
Calcutta Corporation.

All Times are given in Indian Standard Time.

**Thursday, 17th December**

- p.m.  
**8-21 Modern Bengali Song** By ABHABATY.  
 SB (Accompanied by The Betar Orchestra.)  
**8-41 Commercial News and Weather Report** (In Bengali).  
 SB  
**8-46 The News and Announcements.**  
 SB  
**9-1 Commercial News and Weather Report** (In English).  
 SB  
**9-6 The News and Announcements.**  
 SB  
**9-21 "An Evening in Russia."**  
 SB  
 PART I.  
 KAREN HVALER. (Pianoforte Solo), Melody by Rachmaninoff.  
 ASTRID QUAM. Talk on Russian Music.  
 A RUSSIAN CHORUS. Two Russian Folk Songs.  
**9-45 Talk (English): "Man vs. Microbe."**  
 SB No. 6. Tuberculosis in Rural Areas. By Dr. A. C. UKIL.  
**10-0 "An Evening in Russia."**  
 SB  
 PART II.  
 KAREN HVALER. (Pianoforte Solos).  
 "M Marionettes Espagnoles" Cesar-Cui.  
 "Chanson Triste" Tschaiakowsky  
 A RUSSIAN CHORUS. (Russian Folk Songs).  
 KAREN HVALER. (Pianoforte Solos).  
 "Chant Sans Paroles" Tschaiakowsky.  
 "Prelude in C Sharp Minor" Rachmaninoff.  
**10-36 Time Signal. Close down.**  
 † Gramophone Records.



**TRANSMISSION 4.**

The following frequencies will be used:  
 From 10-45 p.m. to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- a.m.  
**12-10 A Weber Programme.**  
 The BBC Military Band; conductor, B. Walton O'Donnell  
**12-45 To be announced.**  
**1-0 Stanford Recital.**  
 The BBC Singers.  
**1-15 A Symphony Concert.**  
 The BBC Orchestra (Section B), conducted by Adrian Boult, and Gordon Jacobs. May Harrison (Violin).  
**1-59 Pianoforte Music.†**  
**2-15 Interval.**  
**2-30 The News and Announcements.**  
**2-50 'The Last Waltz.'**  
**4-5 Pianoforte Music.†**  
**4-15 Close down.**

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSL 6.11 Mc/s (49.10 m.).

- a.m.  
**4-30 Big Ben. Ambrose and his Orchestra.**  
 From the May Fair Hotel, London.  
**4-40 Talk: 'Scientists at Work.'**  
**5-0 'Half-an-Hour in East Anglia.'**  
**5-30 'In Lighter Mood.'**  
 The BBC Empire Orchestra; leader, Daniel Melsa; conducted by Clifton Helliwel.  
**6-10 The News and Announcements.**  
 Greenwich Time Signal at 6-15 a.m.  
**6-30 Close down.**

**TRANSMISSION 6.**

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

- a.m.  
**7-30 Big Ben. Billy Gerhardi and his Band.**  
 From the Piccadilly Hotel, London.  
**8-5 'Food for Thought.\*'**  
 Three short talks on matters of topical interest.

- a.m.  
**8-25 Hary Hopeful's Party.\***  
**9-10 The News and Announcements.**  
 Greenwich Time Signal at 9-15 a.m.  
**9-30 Close down.**

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
**1-30 Big Ben. Two Short Plays.\***  
 (1) 'Nerves,' by D. C. M. Pens. Characters: Frank Standish, a successful accountant; Ralph Chalmers, Standish's business partner; Henry Bellamy, financier and company director. Scene: A first-class compartment of the 5-10 p.m. train to Warwick on the eve of its departure from New Street Station, Birmingham. (2) 'Anniversary,' by Rupert Croft-Cooke. Characters: Sir William Brent, retired Chief of Police; Hugh Goddard, a well-known novelist; Robert Stone; John Bedford; Lane, a butler. Scene: Sir William Brent's dining-room. The plays produced by Howard Rose.  
**2-6 A Recital by Empire Artists.**  
 Hilda Chudley (New Zealand Contralto). Nancy Weir (Australian Pianist).  
**2-30 'Food for Thought.\*'**  
**2-50 Variety.**  
 With Mabel Marks—songs at the piano; Nosmo King and Partner—in a lot of nonsense; and the Southern Sisters—in syncopated harmony. Peter Bernard (Compere).  
**3-10 The News and Announcements.**  
 Greenwich Time Signal at 3-15 p.m.  
**3-30 Close down.**

**TRANSMISSION 2.**

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

- p.m.  
**4-30 Big Ben. 'Cue for Adventure.\*'**  
 A play with music. Episode 2: 'The Haunted Mine.' Book and lyrics by Neil Tuson. Music by Jack Clarke. Production by William MacLurg.  
**5-2 Dance Music.†**  
**5-15 Harold Cooms, at the Organ of the Capitol Cinema.**  
**5-45 A Pianoforte Interlude.**  
 By Ellen Couzens Liebestraum (Love's Dream) (Liszt). Si oiseau j'etais (Henselt).  
**5-55 'Food for Thought.\*'**  
 Three short talks on matters of topical interest.  
**6-15 The BBC Singers.**  
**6-30 The News and Announcements.**  
 Greenwich Time Signal at 6-45 p.m.  
**6-50 Variety.\***  
 With Mabel Marks—songs at the piano; Nosmo King and Partner—in a lot of nonsense; and the Southern Sisters—in syncopated harmony. Peter Bernard (Compere).  
**7-10 Envoi.†**  
**7-15 Close down.**

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.  
**7-30 Big Ben. Tom Jenkins, at the Organ of the Plaza Cinema.**  
 Swansea.  
**7-55 Variety.\***  
**8-10 Two Short Plays.\***  
 (1) 'Nerves,' by D. C. M. Pens. Characters: Frank Standish, a successful accountant; Ralph Chalmers, Standish's business partner; Henry Bellamy, financier and company director. Scene: A first-class compartment of the 5-10 p.m. train to Warwick on the eve of its departure from New Street Station, Birmingham. (2) 'Anniversary,' by Rupert Croft-Cooke. Characters: Sir William Brent, retired Chief of Police; Hugh Goddard, a well-known novelist; Robert Stone; John Bedford; Lane, a butler. Scene: Sir William Brent's dining-room. The plays produced by Howard Rose.  
**8-45 Songs by Galli-Curci (Soprano).†**  
**9-0 'A Countryman's Diary.'**  
 A talk by A. G. Street.  
**9-15 The Central Band of His Majesty's Royal Air Force.**  
 (By permission of the Air Council), conducted by Squadron-Leader R. P. O'Donnell, M.V.O., Director of Music, Royal Air Force. From the Royal Air Force Headquarters, Uxbridge. Selection H.M.S. Pinafore (Sullivan). Algerian Suite: (1) Prelude (2) Moorish Rhapsody (3) At Blidah (4) French Military March (Saint-Saens). Valse, Wood Nymphs (Coates). Czardas, Zambeki (Gung'l). Fantasia, Paul Jones (Planquette).  
**10-0 The News and Announcements.**  
 Greenwich Time Signal at 10-15 p.m.  
**10-20 Dance Music.**  
 Quicksteps.†  
**10-30 Close down.**

**TRANSMISSION 4.**

The following frequencies will be used:  
 From 10-45 p.m. to midnight.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.  
**10-45 Big Ben. George Scott-Wood and his Six Swingers.**  
 Greenwich Time Signal at 11-30 p.m.  
**11-30 The News and Announcements.**  
**11-50 Musical Interlude.†**  
**11-55 'A Countryman's Diary.\*'**  
 A talk by A. G. Street.

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

- 10-40 a.m. Light Music.** **11-45 a.m. Light Music (contd.).**  
**12-30 p.m. News and Economic Review in English.** **12-45 p.m. To-day in Germany. Sound Pictures.** **1-0 p.m. In the Enchantment of beautiful Voices.** **2-15 p.m. Chamber Music.** **3-15 p.m. Commemoration to Ludwig Leichhardt.** **3-30 p.m. Topical Talk.** **3-45 p.m. Close down.**  
**4-30 p.m. Concert of Light Music.** **5-30 p.m. News in English.** **5-45 p.m. Concert of Light Music (contd.).** **6-25 p.m. Greetings to our Listeners in the Far East.** **6-45 p.m. Hitler Youth Programme. BdM: "O Tannenbaum."** **7-15 p.m. Topical Talk.** **7-30 p.m. News and Economic Review in English.** **7-45 p.m. To-day in Germany. Sound Pictures.** **8-0 p.m. Opera: Indigo and the 40 thieves by Johann Strauss.** **9-15 p.m. A stroll through the Christmas Market.** **9-30 p.m. Close down.**

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

- 12-0 midnight. Relay of Radio-Journal of France (French News).** **12-20 a.m. Fifteen Minutes with Who's Who by Mr. Paul Dermee.** **12-30 a.m. The Concert (contd.).** **1-0 a.m. News in English.** **1-30 a.m. News in French, Market Prices.** **2-0 a.m. Relay from the Paris P.T.T. Transmitter. Concert with the Reitlinger Quartet.** **4-30 a.m. Close down.**  
**12-30 p.m. Relay from P.T.T. Transmitter.** **12-50 p.m. Market Prices, Rates of Exchange.** **1-0 p.m. Records.** **1-10 p.m. Relay from P.T.T. Transmitter.** **1-25 p.m. Records.** **2-0 p.m. Talk on Events in France.** **2-15 p.m. Records.** **2-45 p.m. News in French.** **3-15 p.m. News in English.** **3-30 p.m. Close down.**  
**4-25 p.m. Day's Programme.** **4-30 p.m. A Concert: Relayed from Radio-Paris.** **5-30 p.m. News in English.** **5-45 p.m. The Concert (contd.).** **6-15 p.m. News in French.** **6-45 p.m. The Concert (contd.).** **7-30 p.m. International Talk by Mr. Jacques Kayser.** **7-40 p.m. Life in Paris by Mr. Henri Bellamy.** **7-50 p.m. Colonial Market Prices, Rates of Exchange.** **8-0 p.m. Concert; Mrs. Arvez-Vernet (Vocalist); Miss Rosy Dupont (Piano); Mr. Girard (Violincello);** **9-25 p.m. Rates of Exchange and French Stock (Rentees).** **9-30 p.m. Close down.**  
**9-45 p.m. News in French, Market Prices, Rates of Exchange.** **10-30 p.m. The Concert (contd.).**

**HOLLAND (Phohi)**

Wavelength 25.57 m.

- 7-0 p.m. Opening Announcement.** **7-5 p.m. Music.** **7-10 p.m. The News.** **7-20 p.m. Gramophone Records.** **7-30 p.m. Well-known people before the Phohi-microphone.** **7-50. Dutch composers in their own work.** **8-20 p.m. Talk by Mr. K. D. Koning.** **8-40. Dance music.** **9-0 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 of request numbers.** **7-30 p.m. Vocal and instrumental concert.** **10-0 p.m. Vocal and instrumental concert. Sport News. Latest News.** **11-10 p.m. Arabian music.**

**FREE!**

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**CHICAGO RADIO**  
 Post Box 459, - BOMBAY.





# DELHI

VUD 340.13 metres, 822 kc/s.

## TRANSMISSION I.

- a.m.**  
**8-0** *Time Signal.*  
**Recitation from Quran-I-Sharif.** (Text & Translation.)  
 By QARI MOHAMMAD YUSUFF.  
**8-15** **Indian Music.** (Recorded.)  
 FAKHR-I-ALAM. "Khawaja Piya" - *Manqabat.*  
 FAYYAZ KHAN. "Jhan jhan" - *Mat Behag.*  
 FAKHR-I-ALAM. "Din-o-iman Khwaja peh war ke" - *Manqabat.*  
 FAYYAZ KHAN. "Chalo kahe ko" - *Thumri Bhairoin.*  
 YUSUFF AFANDI. "Dil Nabi ji peh mera nisar hai" - *Naat.*  
 FAQIR-UD-DIN. "Kar rahm mere hal peh" - *Ghazal.*  
 YUSUFF AFANDI. "Ajmer ke basi Khwaja piya" - *Manqabat.*  
 FAQIR-UD-DIN. "Woh dekho kis dhun men" - *Ghazal.*  
 LAXMI BAI. "Baje jhana nan pael" - *Adana Kandra.*  
 INDOUBALA. "Dilkash hai ajab manzar-i-Madina" - *Naat.*  
 LAXMI BAI. "Barkat wa ho" - *Kafi.*  
 INDOUBALA. "Kia samnhe koi azmat-o-rahmat" - *Naat.*  
 KAMLA (Jharia). "Nazar ati hai hardam unke pas" - *Ghazal.*  
 THREE FRIENDS. "Mujhej is dam khayal-i-nargis-mastana" - *Instrumental Concert.*  
**9-0** **Talk (Hindustani):** "Elements of Civics." No. 10.  
 Public Morals.  
 By PROF. AQIL.  
**9-15** **Mushtari Bai of Agra.**  
 "Badhawa gao" *Khayal Bhairon.*  
 "Na sune dard-i-dil mira na sune"  
 "Main kahunga sune woh ya na sune."  
 "Matware nainwa jum karen." *Dadra Bharvin.*  
**9-45** **AIR Orchestra C. Malkaus.**  
 (With an introduction of the Ragni).  
**10-0** **Daim Husain of Ajmer.**  
 "Kausar hai bari cheez na janat hai bari cheez."  
 "Ae Rahmat-i-alam tiri rahmat hai bari cheez."  
 "Saqiya kaun si shae hai tire paimane men"  
 "Jhumte rind chale ate hain maikhane men."  
**10-20** **Dance Tunes.** On Sitar, Piano and Tabla.  
**10-30** *Close down.*

## TRANSMISSION II.

- p.m.**  
**12-30** *Time Signal.*  
**AIR Orchestra C. Madhmad Sarang.**  
 (With an introduction of the Ragni).  
**12-45** **Daim Husain.**  
 "Nazar mila ke mire pas a ke lut liya"  
 "Nazar hati thi keh phir muskura ke lut liya." (Jigar.)  
 "Ham jan fida karte gar wa da wafa hota"  
 "Marna hi maqaddar tha woh ate to kia hota."  
 (Momin).  
**1-5** **Kafi.** On Sarod.  
**1-10** **Mushtari Bai of Agra.**  
 "Mai ka sang." *Khayal Sarang.*  
 "Dag us bazm men mehman kahan jata hai"  
 "Tera Allah nigahban kahan jata hai." (Dagh).  
**1-30** **A Variety Programme.**  
 (Recorded.)  
 BBC DANCE ORCHESTRA. "Hits of the day."  
 PEGGY WOOD AND GEORGE METAXA. "Dear little Cafe." (Bitter Sweet).  
 "I'll see you again."  
 LONDON THEATRE ORCHESTRA. "The Maid of the Mountains."  
 HARRY CHAMPION. "Old Time Medley."  
 LEN FILLIS. (Hawaiian Electric Guitar Solo).  
 "Lover come back to me."  
 "Sweet Honolulu."  
 CLAPHAM AND DWYER. "Buying a house."

## Friday, 18th December

REGAL CINEMA ORCHESTRA.  
 Selection. "Tales of Hoffman."  
 BBC DANCE ORCHESTRA.  
 "Viennese Memories of Lehar."

**p.m.**  
**2-30** *Close down.*

## TRANSMISSION III.

- p.m.**  
**5-0** *Time Signal.*  
**5-10** **1st News and Weather Report (English).**  
**5-20** **AIR Orchestra B. Maligora.**  
 (With an introduction of the Ragni).  
**5-35** **Daim Hussain of Ajmer.**  
 "Ashuftagi kisi ki Msar kuchh to kar gai"  
 "Ban ban ke rukh peh zulf tumhari bikhar gai." (Dagh).  
 "Kaun ghamkhar ilahi shab-i-gham hota hai"  
 "Ab to pailhu men mire dard bhi kam hota hai." (Dagh).  
 "Chamkan lagi raja mori bindiya." *Dadra.*  
**6-0** **Narayan Rao Vyas of Bombay.** *Classical Music.*  
**6-30** **"For Villagers Only."**  
 (Delhi Market Rates at 7-0 p.m.)  
**7-30** **Mushtari Bai of Agra.**  
 "Newar ki jhankar." *Khayal Chhaya.*  
 "Kabhi na ham shaoq-i-deed bhule yunhi rahin mahw"  
 "i-yad ankhen"  
 "Na dekha phir kar jo us ne ham ko to raih gain na murad"  
 "ankhen." *Ghazal Aiman Kallyan.*  
 "Sanchi kaho mose battyan." *Thmari Jhanjoti.*  
**8-0** **Talk (Hindustani):** "Man vs. Microbe." No. 10.  
 Marasmus.  
 By A DOCTOR.  
**8-15** **Mushtari Bai of Agra.**  
 "Tiri yad men ae mah-i-laq mujhe kal na ae Khuda kare"  
 "Jo nasib ho kahin baithna to jigar men dard hua kare."  
 "Tu aega shah-i-gham kaun itibar kare"  
 "Jise yaqin ho tera woh intizar kare." (Saghar.)  
**8-35** **Narayan Rao Vyas of Bombay.** *Classical Music.*  
**9-15** **2nd News and Weather Report (Hindustani).**  
**9-30** *Time Signal.*  
**9-45** **Talk (English):** "The Fortnight in Books."  
 By HAROLD LOUKES.  
**10-0** **An Orchestral Programme**  
 By THE HOTEL MARINA VIENNESE ORCHESTRA.  
 Conducted by ERWIN KLEIN.  
 Overture - "Pique Dame" - F. Suppc.  
 Fantasia - "Il Pagliacci" - R. Leoncavallo.  
 Waltz - "Accelerations" - J. Strauss.  
 Suite - "Ballet" - E. Popy.  
 "Love Serenade" - H. Loehr.  
 "The Czarevitch" - F. Lehar.  
**11-0** *Close down.*



# BOMBAY

VUB 350.9 metres, 855 kc/s.

## a.m.

### 11-30 Selection of Indian music.

(Odeon Records.)

- PANDITRAO NAGARKAR.  
 "Sej Chadat Dar." - Kalingda.  
 "Piya Manle." - Bhi aravi.  
 "Kon Kon Gun Gave." - Mand.  
 "Gor Mukhse More." - Bhimblas.  
 DONGRE.  
 "Sach Kaho Mose Batiyan." - Khamaj.  
 "Taskar Mara Tir." - Jil ha Kafi.  
 G. M. LONDHE.  
 "Chhand Eka Tuza." - Karnatak Bilawal.  
 "Lachand Murakat." - Tilang.  
 "Lai Nahi Nahi." - Abhang.  
 "Sukhalagi Kari Talmal." - "  
 HIRABAI BARODEKAR.  
 "Labhla Mahatma Neta." - Bhavgit.  
 "Dharila Ka Rusvna." - Zinzoti.  
 KESARBAI BANODKAR.  
 "Chature Kon Tuzya Ga." - Mand.  
 "Har Har Mahadev." - Misra Pilu.  
 VITHALRAO GURAV.  
 "Radha vihari pranya gandh." - Arabi.  
 "Yere bala Rajas." - Bhiravi.  
 "Tulna na tay nayana." - Zinzoti.  
 "Nirop Dyava Bala." - Bhavgit.

## p.m.

### 1-0 Available Market Rates.

### European Lunch Hour Selection.

(H.M.V. Records.)

- BOSTON PROMENADE ORCHESTRA.  
 "AIDA-GRAND" MARCH.  
 "Procession of the Sardar."  
 YEHUDI MENUHIN.  
 "Schon Rosmarin."  
 "Tambourin Chinois."  
 WEBSTER BOOTH.  
 "I'll wait for you."  
 "I'm all alone."  
 ROY FOX AND HIS ORCHESTRA.  
 "No Regrets."  
 "Your Heart and Mine."  
 ORCHESTRA.  
 "The King steps out."  
 COMEDY HARMONISTS.  
 "Raindrops."  
 "She wears a Little Jacket of Blue."  
 ROY FOX AND HIS ORCHESTRA.  
 "On the Beach at Bali Bali."  
 "An old Hawaiian Guitar."  
 MARCEL WITTRICH AND HEDWIG JUNGKURTH.  
 "Through Lehar's Operettes."  
 REGINALD FOORT.  
 "Palace Theatre Medley."  
 PETER DAWSON.  
 "Empty Saddles."  
 "Covered wagon Lullaby."  
 THE GIRLS OF THE GOLDEN WEST.  
 "Round up time in Texas."  
 "The Dying Cowboy on the Prairie."  
 BOSTON SYMPHONY ORCHESTRA.  
 "The Enchanted Lake."

**2-0** *Close down.*

## 5-30 The VUB Indian Orchestra.

- 6-15** **Bhav Geet**  
 By VITHALRAO GURAV.  
**7-0** **Talk: "Cricket."** By COMMANDER C. B. FRY.  
 (A BBC Recorded Programme.)  
**7-15** **Recitations from the Holy Quran.**  
 By MOULVI GULAM MAHOMED KAMAR.  
**7-30** **Serene Doctor.**  
 In light music.  
 With Sarangi, Harmonium and Tabla.  
**8-30** **Commercial News and the News in Hindi.**  
**9-0** **Gazals and Quwalis.**  
 By BASEER QUWAL.  
 Assisted by the VUB Indian Orchestra.  
**9-30** **Talk (English):** "Mohenjo-Daro: Centre of Astronomical Studies" By FR. H. HERAS, S. J.  
**9-45** **The News.**  
**10-0** **A Violin and Piano Recital.**  
 MEHLI MEHTA. *Violin.*  
 WALTER KAUFMANN. *Piano.*  
 WALTER KAUFMANN.  
 Prelude and Fugue in "E" Flat  
 Minor - Bach.  
 Sonata for Violin and Piano in "F"  
 Major, Op. 24 - Beethoven.  
 (a) Allegro (b) Adagio Molto.  
 (c) Scherzo (d) Rondo.  
 MEHLI MEHTA (Violin Solos.)  
 "Rondo." - Schubert.  
 "To a wild Rose" - Macdowell.  
 "Indian Lament" - Dourak-Kreisler.  
 "Improvisation." - Bloch.  
**11-0** *Close down.*



# CALCUTTA

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
 (Add 24 minutes to all timings for Calcutta time.)

## p.m.

### 12-36

### A Light Instrumental Concert from the Studio.

By SYDNEY PEARCH AND HIS ORCHESTRA.

- Spanish Suite - "In Malaga" - Curzan.  
 "Dance of the Merry Mascots" - Ketelbey.  
 "Teddy Bear's Picnic" - Bratton.  
 Fox Trot Medley - "Do you Remember" - art. Andrew and Lewis.  
 "Whisperings of the Forest" - Czibulka.  
 "Sizilietta" - Blon.  
 "On Grandma's Birthday" - Heykens.  
 "Selection of Finck's Melodies."  
 Waltz - "Beautiful Spring" - Lincke.  
 Calcutta Weather Bulletin for Ocean and Rivercraft.

All Times are given in Indian Standard Time.

## Friday, 18th December

- a.m.**  
**5-45 An Organ Recital.**  
 By Arnold Goldsbrough, from the Concert Hall, Broadcasting House.  
**6-10 The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*  
**6-30** *Close down.*

### TRANSMISSION 6.

- GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).
- a.m.**  
**7-30 Big Ben. Spanish Music.**  
 The BBC Empire Orchestra; leader, Daniel Melsa; conductor, Eric Fogg. Dorothy Manley (Pianoforte).  
**8-25 'A Countryman's Diary.'**  
 A talk by A. G. Street.  
**8-40 'Cue for Adventure.'**  
 A play with music. Episode 2: 'The Haunted Mine.' Book and lyrics by Neil Tuson. Music by Jack Clarke. Production by William MacLurg.  
**9-10 The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*  
**9-30** *Close down.*

### TRANSMISSION 1.

- GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).
- p.m.**  
**1-30 Big Ben. 'A Countryman's Diary.'**  
**1-46 A Short Recital**  
 Of Traditional Scottish Songs. Catherine Stewart (Contralto).  
**2-0 The Second Cricket Test Match: Australia v. England.**  
 An account of the opening day's play by Alan Kippax, from Sydney (in collaboration with the Australasian Broadcasting Commission).  
**2-15 Chamber Music.**  
 The Pirani Trio: Leila Pirani (Violin); Charles Hambourg (Violin-cello); Max Pirani (Pianoforte). Trio in G, No. 5: Allegro; Andante; Allegretto (Mozart). Trio in D minor, Op. 32: Allegro moderato; Scherzo, allegro molto; Elegia Adagio; Finale, Allegro non troppo (Arensky).  
**2-55 'Hand Loom Weaving.'**  
 A programme about an ancient and delicate craft, from a weaver's house, near Maze, County Down.  
**3-10 The News and Announcements.**  
*Greenwich Time Signal at 3-15 p.m.*  
**3-30** *Close down.*

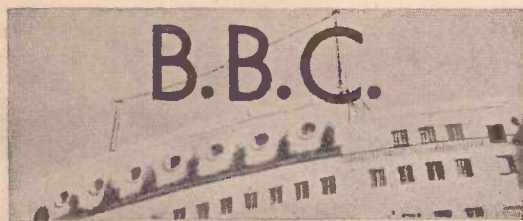
### TRANSMISSION 2.

- GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.).
- p.m.**  
**4-30 Big Ben. 'Trinity House.'**  
 Divided and produced by H. L. Morrow.  
**5-12 The Rutland Square and New Victoria Orchestra.**  
**5-20 'A Countryman's Diary.'**  
 A talk by A. G. Street.  
**5-35 The Rutland Square and New Victoria Orchestra.**  
**5-45 'Starlight.'**  
**6-0 The BBC Dance Orchestra.**  
 Directed by Henry Hall.  
**6-30 The News and Announcements.**  
*Greenwich Time Signal at 6-45 p.m.*  
**6-50 The Second Cricket Test Match: Australia v. England.**  
**7-5 Light Orchestral Music.†**  
**7-15** *Close down.*

### TRANSMISSION 3.

- GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.), GSB 9.51 Mc/s (31.55 m.).
- p.m.**  
**7-30 Big Ben. Jos. Q. Atkinson and his Quintet.**  
 Selection, Mr. Barley's Abroad (Henman). A Fine Romance (Kern). Sea Shanties (Suite Frescoes) (Wood). Ballet Music, La Source (Delibes, arr. Winter).  
**7-55 Talk: 'Scientists at Work' 11.\***  
**8-15 A Pianoforte Recital.**  
**8-45 Variety.†**  
**9-10 The Second Cricket Test Match: Australia v. England.**  
**9-25 Musical Interlude.†**  
**9-30 'Turn Round.'**  
 A day in the life of a liner. Devised by S. E. Reynolds and Pascoe Thornton.  
**10-0 The News and Announcements.**

- p.m.**  
**1-36 A Broadcast for School Students.**  
 Talk: "The Story of the British Empire". No. 3. Our Lady of the Snow.  
 By NRIPEN CHATTERJEE.  
**2-6 Modern Bengali Song By BARUNA DEB.**  
**Kirtan By BARI DEB.**  
**Piano Solo By REKHA DEB.**  
**2-36 Talk: "Literature and its place in Life."**  
 By BISHNU SARMA.  
**2-51 Sarode Solo By ASHU KUNDU.**  
**3-1 Talk: "Diets: Sick Room Cookery."**  
 By BELLA HALDER.  
**3-6** *Time Signal. Close down.*  
**5-6** *Time Signal.*  
 Letters and Riddles.  
 Talk: "Napoleon as a child."  
 Bengali Song. By SWARNALATA CHOUDHURI.  
 Talk: "Astronomy". By NARENDRA NATH BASU.  
 Concert by the HAPPY QUARTETTE.  
 Conducted By DADUBHAI.  
**6-6 Talk: "River Conservancy."**  
 By MR. B. K. BASU.  
**6-21 Bhatiali Song By CHIDANANDA SWAMI.**  
**6-31 Modern Bengali Song By SAROJ KUMAR ROY.**  
**6-41 Commercial News and Weather Report (In Bengali.)**  
 SB  
**6-46 The News and Announcements.**  
 SB  
**7-1 Commercial News and Weather Report (In English.)**  
 SB  
**7-6 The News and Announcements.**  
 SB  
**7-21 Indian Theatrical Night.**  
 SB BETAR NATOOKEY DAL Presents:  
 "Ahuti."  
 By the late APARESH MUKHERJEE.  
 Under the direction of B. K. BHADRA.  
 Musical Interludes by THE BETAR ORCHESTRA.  
 Conducted by TARAK NATH DEY.  
**10-21** *Time Signal. Close down.*



### TRANSMISSION 4.

The following frequencies will be used:  
 From 10-45 p.m. to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- a.m.**  
**12-10 Reginald Foort at the BBC Theatre Organ.**  
**12-45 The BBC Dance Orchestra.**  
 Directed by Henry Hall.  
**1-0 Scottish Dance Music.**  
**1-30 'The Universe of Communications: Posts, Telegraphs, and Telephones.'**  
 A talk by Sir Henry Bunbury, K.C.B. (Comptroller and Accountant-General of the British Post Office).  
**1-45 'Cue for Adventure.'**  
 A play with music. Episode 2: 'The Haunted Mine.' Book and lyrics by Neil Tuson. Music by Jack Clarke. Production by William MacLurg.  
**2-15 Interval.**  
**2-30 The News and Announcements.**  
**2-50 'Empire Magazine,' No. 18.\***  
**3-20 Fred Hartley and his Novelty Quintet.**  
**3-30 A Short Mid-Week Service.**  
**3-50 Solos by Pau Casals (Violoncello).†**  
**3-57 'A Countryman's Diary.'**  
 A talk by A. G. Street.  
**4-15** *Close down.*

### TRANSMISSION 5.

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSL 6.11 Mc/s (49.10 m.).

- a.m.**  
**4-30 Big Ben. Falkman and his Apache Band.**  
**5-0 'Empire Magazine,' No. 18.\***  
**5-30 'Starlight.'**

- p.m.**  
**10-20 The Hungaria Gypsy Orchestra**  
 From the Hungaria Restaurant, London.  
**10-30** *Close down.*

### TRANSMISSION 4.

The following frequencies will be used:  
 From 10-45 p.m. to midnight.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**10-45 Big Ben. 'Trinity House.'**  
 Devised and produced by H. L. Morrow.  
*Greenwich Time Signal at 11-30 p.m.*  
**11-30 The News and Announcements.**  
**11-50 Musical Interlude.†**  
**11-55 The BBC Northern Orchestra.**  
 Leader, Alfred Barker; conductor, T. H. Morrison.

\* Electrical recording. † Gramophone records.

## GERMANY (Berlin)

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

- 10-40 a.m.** Concert of Light Music. **11-45 a.m.** Concert of Light Music (*contd.*). **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 Colourful Hour. **2-0 p.m.** Military Concert. **3-15 p.m.** A View of an Automobile-Tire Factory. **3-45 p.m.** *Close down.*  
**4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Concert of Light Music (*contd.*). **6-45 p.m.** The work of the "Institute for medical mission and cures for tropical diseases" in Tubingen. **7-0 p.m.** Vivaldi: Sonata B flat major for cello and pianoforte. **7-15 p.m.** For the Short Wave amateur **7-30 p.m.** News and Economic Review in English. **7-45 p.m.** To-day in Germany. Sound Pictures. **8-0 p.m.** Military Concert. **9-0 p.m.** Cantata, Christ's Birth. **9-30 p.m.** *Close down.*

## FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

- 12-0 midnight.** Relay of Radio-Journal of France (French News). **12-20 a.m.** Fifteen Minutes with the Poets by Mr. Charles Vildrac. **12-30 a.m.** The Concert (*contd.*). **1-0 a.m.** News in English. **1-30 a.m.** News in French, Market Prices. **2-15 a.m.** Relay from Radio-Paris. Franco-Czech Concert conducted by Mr. Francis Casadesus. **4-30 a.m.** *Close down.*  
**12-30 p.m.** Relay from P.T.T. Transmitter. **12-50 p.m.** Market Prices, Rates of Exchange. **1-0 p.m.** Records. **1-10 p.m.** Relay from P.T.T. Transmitter. **1-25 p.m.** Records. **2-0 p.m.** Talk on Events in France. **2-15 p.m.** Records. **2-45 p.m.** News in French. **3-15 p.m.** News in English. **3-30 p.m.** *Close down.*  
**4-25 p.m.** Day's Programme. **4-30 p.m.** A Concert Relayed from Radio-Paris. **5-30 p.m.** News in English. **5-45 p.m.** The Concert (*contd.*). **6-15 p.m.** News in French. **6-45 p.m.** The Concert (*contd.*). **7-30 p.m.** Literary Talk by Mr. Pierre Descaves. **7-40 p.m.** Events of the Moment. **7-50 p.m.** Colonial Market Prices, Rates of Exchange. **8-0 p.m.** The Doll of Nuremberg, Operetta by Offenbach. **9-25 p.m.** Rates of Exchange and French Stock (Rentees). **9-30 p.m.** *Close down.*  
**9-45 p.m.** News in French, Market Prices, Rates of Exchange. **10-30 p.m.** The Concert (*contd.*).

## HOLLAND (Phohi)

Wavelength 25.57 m.

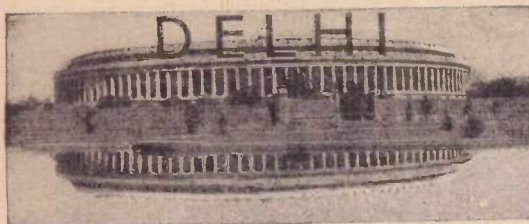
- 7-0 p.m.** Opening Announcement. **7-5 p.m.** Music. **7-10 p.m.** The News. **7-25 p.m.** International cabaret programme. **7-45 p.m.** Meeting of the Phohi Club. **8-10 p.m.** Popular Gramophone Records. **8-25 p.m.** International cabaret programme (*contd.*). **8-45 p.m.** Dance music. **9-0 p.m.** *Close down.*

## ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m.** Varied programmes. **6-45 p.m.** Violin and piano concert. Talk: "Mediterranean Civilization". **7-30 p.m.** News in English. Symphonic concert: Augusteo orchestra. Talk: "The 1941 World Exposition at Rome", by Senator Vittorio Cini, Commissioner for the Exposition. Vocal and instrumental concert. **10-0 p.m.** Organ concert. Dance music. Sport News. Latest News.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 822 Kc/s.

TRANSMISSION I.

- a.m.  
8-0 *Time Signal.*  
**Shrimad Bhagwad Geeta** (Text and Translation).
- 8-15 **Indian Music** (Recorded).
- SAIGAL. "Awasar bito jat prani" - Bhajan.  
BANDE HASSAN. "Mizhgan hue" - Ghazal.  
SAIGAL. "Din nike bite jat hain sumran kar" - Bhajan.  
BANDE HASSAN. "Phali bhor" - Khayal Lalit.  
KANANBALA. "A piya a piya" - Gheet.  
KAMLA KUMARI. "Parde men muskura kar" - Ghazal.  
KANANBALA. "Ealihari jaun a re piya" - Geet.  
KAMLA KUMARI. "Marungi naina ban" - Geet.  
NARAYAN RAO VYAS. "Murli ki dhun" - Malgunji.  
SATI DEVI. "Mero to Gridhar Gopal"—From "Miran Bai."  
NARAYAN RAO VYAS. "Mai ghungharwa" - Lalit.  
SATI DEVI. "Mane chakar rakho ji"—From "Miran Bai."  
ANGURBALA. "Batae jao janiya apni khabariya" - Dadra.  
MUKERJI AND CHATTERJI. "Instrumental" - Ram Kali.  
ANGURBALA. "Jo piya ae na mo se saha dukh" - Dadra.  
MUKERJI AND CHATTERJI. "Instrumental" - Darbari.
- 9-0 **Talk (Hindustani)**: "Minding the Mind" No. 16. Disintegration of Personality. By PROF. MIRZA MAHMOOD BEG.
- 9-15 **Saraswati Bai of Bombay**. Bhajan. "Eri ali aj dhan dhan bhag"—Khayal Vinayaranjni. (Tal Jhumra). "Kanhaya ne gher lai kunjan men." Thumri Bhairvin. "Jalwa-i-yar na chhup jae sar-i-bam kahin. Jaldae hausla-i-deed mujhe tham kahin." (Hasrat).
- 9-50 **Gujri On Sitar**.
- 10-0 **Wilayat Khan of Delhi**. "Dil ko baihlaun kahan tak hek bahalta hi nahin. Yeh to bimar sambhale se sambhalta hi nahin." (Dagh). "Na kiun teer-i-nazar guzre jigir se Kahin yeh war rukte hain sipar se." (Majruh).
- 10-15 **AIR Orchestra C. Asawri**. (With an introduction of the ragni).
- 10-30 *Close down.*

TRANSMISSION II.

- p.m.  
12-30 *Time Signal.*  
**AIR Orchestra C.** Lank Dahan Sarang. (With an introduction of the ragni).
- 12-45 **Wilayat Khan**. "Thumri Gaur Sarang." "Chahat men woh maza hai keh sao bar chahiye Dil bhi agar na chahe to nachar chahiye." (Bekhud). "Dil-i-dard ashna diya ham ko Lo diya bhi to kia diya ham ko." (Majruh).
- 1-15 **Naghma-i-Raqs** On Piano, Sitar and Tabla.
- 1-23 **A Choral Song**. By AIR ARTISTS.
- 1-30 **"A Potpourrie of old Melodies."** (Recorded).
- DAJOS BELA AND HIS ORCHESTRA. "Luxembourg Waltz." "The Merry Widow." (Cello).  
MAURICE MARECHAL. "Nocturne" - Chopin.  
"Liebestraum" - Liszt.  
ARTHUR WOOD AND HIS ORCHESTRA. "The Arcadians." "The Mousme."  
RICHARD CROOKS. "Ah, Sweet Mystery of life." "Song of Songs."

Saturday, 19th December

- DE GROOT AND HIS ORCHESTRA. "Waltz. "Bitter Sweet." "Sleepy Valley."  
RAWICZ AND LANDANER. "Schubert Time." "Waltz Memories from Vienna."  
A KETELBEY'S CONCERT ORCHESTRA. "In a Monastery Garden."  
LIGHT OPERA COMPANY. "Vocal Gems. "Floradora."
- p.m.  
2-30 *Close down.*
- TRANSMISSION III.  
*Time Signal.*
- 5-0 **1st News and Weather Report (English).**
- 5-10 **1st News and Weather Report (Hindustani).**
- 5-20 **AIR Orchestra B.** Hans Narayan.
- 5-35 **Wilayat Khan.** Thumri Aiman Kallyan. "Aya na ras nala-i-dil ka asar mujhe Ab tum milo to kuchh nahin apni khabar mujhe." (Jigar).  
Dadra.  
6-5 **Nautch Gat** On Sarod, Sitar and Tabla.
- 6-15 **Qawwali.** By AIR QAWWALS.
- 6-30 **"For Villagers Only."** (Delhi Market Rates at 7-0 p.m.)
- 7-30 **Indian Provincial Airs** By SARASWATI BAI of Bombay. Marathi. "Mita bhashnin teecha kul kamini." (Desi Kafi). Gujراتi. "Kanode son zane hmari preet." (Mishr Mand). Karnataka. "Nana bitto poga liga le nage nana uba radu sundara."
- 8-0 **Debate (Hindustani)**: "Should they be Scrapped?" No. 5. The Text Books. Yes. DR. ZAKIR HUSSAIN. No. PROF. K. G. SAIYIDAIN.
- 8-20 **AIR Orchestra A.** (Dancer of the Tavern). "Raqasa-i-Maekhanah."
- 8-35 **An Amateur Instrumental and Vocal Programme.** BY THE STUDENTS of the Indraprastha Girls' High School, Delhi.
- 9-5 **Saraswati Bai of Bombay.** Dadra.
- 9-15 **2nd News and Weather Report (Hindustani).**
- 9-30 *Time Signal.*  
**2nd News and Weather Report (English).**
- 9-45 **Talk (English)**: "Some aspects of the teaching of English in India." By SOM NATH CHIB, author of "Teaching in English in India."
- 10-0 **"An evening at the Collodium."** BY THE STUDIO FOLLIES.
- 11-0 *Close down.*



VUB 350.9 metres, 855 kc/s.

- a.m.  
11-30 **A Short Recital of Indian Records.**
- noon  
12 **Quadrangular Cricket.** (Relayed from the Bombay Gymkhana Grounds.) (By kind permission of the Management.)
- p.m.  
1-0 **Available Market Rates.**  
**A Concert.** By JULES CAREN AND HIS QUINTETTE. (Relayed from the Taj Mahal Hotel.) (By kind permission of the Management.)

- "Valse des Ombrelles." - Aubrey.  
"Antomme." - Faure.  
"Selection "Vivandiere" - Godard.  
"Lago di Como" - Fanchey.  
"Serenata Napolitana" - Filippucci.  
"Adoration."
- p.m.  
2-0 *Close down.*
- 4-0 **Quadrangular Cricket.** (Relayed from the Bombay Gymkhana Grounds.) (By kind permission of the Management.)
- 5-15 **Talk (Gujerati)**: "Inventions and Inventors" No. 1. By KAPILA KHANDWALLA.
- 5-30 **Music from Filmland.** (From the Regal Cinema.) (By kind permission of the Management.)
- 6-30 **Serene Vazifdar.** In light songs. With Sarangi, Harmonium and Tabla.
- 7-15 **Talk (Urdu)**: "My Travels in Foreign Countries". By H. A. KHAN.
- 7-30 **Bengali and Hindustani Songs** By ANIL BISWAS.
- 8-30 **Commercial News and the News in Hindi.**
- 9-0 **"Nattyodhar"**. A farce in Marathi. Written and directed by SHAHIR NANIVDEKAR.
- 9-30 **Talk (English)**: "Lives of Great Men: Lawrence of Arabia." By W. W. RUSSELL.
- 9-45 **The News.**
- 10-0 **A Studio Concert.** By the RADIO QUARTET.  
Fantasy - "The Glory of Russia" - Krein.  
"Melodie" - Rubinstein.  
"Two Guitars" - Ferraris.  
Piano Solos - "Liebestraume" - Liszt.  
"Fantasia Impromptu" - Chopin.  
Serenade Elegante - Bizet.  
Minuet - Michel.  
Violin solo - "Ballade and Polonaise" - Vicuxtemp.  
Waltz - "Merry Old Vienna" - Strauss.  
March - "Vienna remains Vienna" - Schrammel.
- 11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s. (Add 24 minutes to all timings for Calcutta time.)

- p.m.  
12-36 *Time Signal.*  
SB **A "Columbia" Recorded Programme.** By T. E. BEVAN AND COMPANY, LTD. COURT SYMPHONY ORCHESTRA. "With a Song in my Heart—Symphonic Rhapsody."  
HEDDIE NASH. (Tenor). "Manon. "The Dream Song". "La Danza. "Tarantella Napoletana."  
SIDNEY TORCH. (Organ Solo). "Rosa Mia." "Her Name is Mary."  
THE ROMANY BAND. "Quick Step. "On Top of a Bus." "Quick Step. "Woe is me."  
HERMAN FINCK AND HIS ORCHESTRA. "Old and New." "A Potpourri of Popular Melodies."  
HUBERT EISEDELL. (Tenor). "Love's Song is sung." "Looking for you."  
GERALDO AND HIS RUMBA ORCHESTRA. Intro: "Rumbaland No. 1." "Carioca. "Sweet. "Muchacha. "Marianna" etc.  
COLUMBIA LIGHT OPERA COMPANY. "The Three Musketeers". Vocal Gems. Intro: "Your Eyes." "My Sword and I" etc.
- Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 **Talk**: "Tarpar". (A Story.) By PROVABATY SARASWATI.
- 1-56 **Selected Songs.** RENU BOSE. Modern Bengali. PRATIVA BOSE. Kirtan.
- 2-6 **Recitation.** "Nirjharer Swapnabhanga." By SHEILA HALDER AND SHANTA ROY. (With Sound effects and music.) Bengali Song. RANI BHATTACHARJEE.

All Times are given in Indian Standard Time.

- p.m.  
2-36 Talk : "Hand-Crafts." By BELLA HALDER.  
2-51 Violin Solo By ANIMA BOSE.  
2-56 Talk : "Beauty Culture : Beautiful Hair." By BELLA HALDER.  
3-6 Time Signal. Close down.  
5-6 Time Signal.  
A Broadcast for Rural Areas.  
5-36 Sectar Solo (Duni Ghat). By PULIN PAL.  
5-46 "Chalo Chitta Chauchara." (A Drama.) Written by late SUKUMAR ROY CHOUDHURI. Presented by THE HAPPY CLUB. Under the direction of BELLA HALDER. Music by N. MOTILAL AND SURA SANGHA.  
7-6 Old Style Bengali Song By PULIN BEHARI MUKHERJEE.  
7-21 "Godhuli-Swapna." A Lyric Expressed in Music. WRITTEN BY NARESHWAR BHATTACHARYA. Produced by SACHIN DAS. Artists : HARIMATY. PARUL CHOWDHURY. KALIPADA PATHAK. Supported by THE JANTRI SANGHA.  
8-6 Talk : "Pages from a Globe Trotter's Diary." SB No. 5 : China. By RAM NATH BISWAS.  
8-21 Kheyal (Mian-Ki-Malhar) and Thungri. By K. C. DEY.  
8-41 Commercial News and Weather Report (In Bengali). SB  
8-46 The News and Announcements. SB  
9-1 Commercial News and Weather Report (In English). SB  
9-6 The News and Announcements. SB  
9-21 An Empire Programme. (Relayed from Daventry.) SB  
9-51 Dance Music. SB (Relayed from "Prince's" Restaurant.)  
10-36 Time Signal. Close down. SB

† Gramophone Records.



**TRANSMISSION 4.**

The following frequencies will be used :  
From 10-45 p.m. to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.), GSB 9.51 Mc/s (31.55 m.).

- a.m.  
12-40 The Second Cricket Test Match : Australia v. England. An account\* of the opening day's play by Alan Kippax, from Sydney (in collaboration with the Australian Broadcasting Commission).  
12-55 Musical Interlude.†  
1-0 Dance Music. Carroll Gibbons and the Savoy Hotel Orpheans (by permission of the Savoy Hotel, Ltd.)  
1-30 'Star-Gazing' 2. Another theatrical personality comes to the microphone to give her radiobiography. Presented by Leslie Baily and Charles Brewer. The BBC Variety Orchestra, conducted by Charles Shadwell.  
2-15 Interval.  
2-30 The News and Announcements.  
2-50 A Recital of Part Songs. The Templars.  
3-10 Variety.  
3-30 The BBC Military Band.  
4-10 Envoi.†  
4-15 Close down.

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.), GSL 6.11 Mc/s (49.10 m.).

- a.m.  
4-30 Big Ben. The Second Cricket Test Match : Australia v. England. An account\* of the opening day's play by Alan Kippax, from Sydney (in collaboration with the Australian Broadcasting Commission).  
4-47 Lou Preager and his Band.  
5-0 An Operatic Programme.

**Saturday, 19th December**

- The BBC Empire Orchestra : leader, Daniel Melsa ; conductor, Eric Fogg. Enid Cruickshank (Contralto). Clifford Deri (Baritone).  
a.m.  
6-0 Round and About.  
6-10 The News and Announcements. Greenwich Time Signal at 6-15 a.m.  
6-30 Close down.

**TRANSMISSION 6.**

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

- a.m.  
7-30 Big Ben. 'Empire Magazine,' No. 18.\*  
8-1 A Viola Recital. By William Primrose.  
8-20 'The Old Folks at Home' No. 3.\*  
9-10 The News and Announcements. Greenwich Time Signal at 9-15 a.m.  
9-30 Close down.

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
1-30 Big Ben. 'Turn Round.\*' A day in the life of a liner. Devised by S. E. Reynolds and Pascoe Thornton.  
2-0 The Second Cricket Test Match : Australia v. England. An account\* of the second day's play by Alan Kippax, from Sydney (in collaboration with the Australian Broadcasting Commission).  
2-15 Variety.\*  
2-30 Talk : Scientists at Work.\*  
2-50 Harold Ramsay, at the Organ of the Regal Cinema.  
3-10 The News and Announcements. Greenwich Time Signal at 3-15 p.m.  
3-30 Close down.

**TRANSMISSION 2.**

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

- p.m.  
4-30 Big Ben. The BBC Military Band. Conductor, B. Walton O'Donnell.\* Overture, Hansel and Gretel (Humperdinck). Introduction and Lamentation of the Princess Ketevana (Iveria) (Ippolitov-Ivanov, arr. Gerrard Williams). Three Characteristic Pieces : (1) Wood Pixies (2) October Twilight (3) In Old Granada (Hadley). Scherzo from Symphony No. 6 (The Pathetic) (Tchaikovsky, arr. Gerrard Williams).  
5-12 A Recital. By Judith Silver (New Zealand Soprano). Three Bird Songs : The Wood Pigeon : The Wren ; The Owl (Liza Lehmann). Three Little Fairy Songs : The Fairy Children, Canterbury Bells ; Blue Bell, Dewbell (Maurice Besly). Gipsies (Graham Peel). Go Not, Happy Day (Frank Bridge).  
6-30 Variety.\*  
6-45 The Children's Hour. 'Pantomania.' A Christmas pantomime by Gerald Morrison.  
6-30 The News and Announcements. Greenwich Time Signal at 6-45 p.m.  
6-50 The Second Cricket Test Match : Australia v. England.  
7-5 Dance Music.†  
7-15 Close down.

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
7-30 Big Ben. 'Empire Magazine,' No. 18.\* A weekly review of things at Home. Edited by Pascoe Thornton.  
8-1 The Coventry Hippodrome Orchestra. Conductor, William Pethers. From the Hippodrome Theatre. Coventry. Festival March (Richardson). Fantasy Selection, Rose of France (Romberg). Until the Real Thing Comes Along (Cahn).  
8-15 Carroll Gibbons and the Savoy Hotel Orpheans. (By permission of the Savoy Hotel Ltd.), with Brian Lawrance (Australian Vocalist), Anne Lenner, and the Three Ginxs. Compere James Dyrenforth.\*  
8-45 Arsenal v. Chelsea. A running commentary on the Association Football Match. From the Arsenal Football Ground, Highbury.  
9-45 The Second Cricket Test Match : Australia v. England. An account\* of the day's play by Alan Kippax, from Sydney (in collaboration with the Australian Broadcasting Commission).  
10-0 The News and Announcements. Greenwich Time Signal at 10-15 p.m.  
10-20 Dance Music.†  
10-30 Close down.

**TRANSMISSION 4.**

The following frequencies will be used :  
From 10-45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 m.), GSC 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. 'Pantomania.' A Christmas pantomime by Gerald Morrison. Greenwich Time Signal at 11-30 p.m.  
11-30 The News and Announcements.  
11-55 Musical Interlude.†

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

10-40 a.m. Gay Musical Programme. 11-45 a.m. Gay 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. Cantata on the Birth of Christ. 1-30 p.m. The German Piper comes—to-day as Santa Claus. 2-15 p.m. The Short-Wave-Length-Amateur. 2-30 p.m. The Moonshine Sonata (C-sharp-minor) by Beethoven. 2-45 p.m. Let us sing a Folk Song together. 3-15 p.m. Woman's Hour : Christmas Play The Fourth Light. 3-45 p.m. Close down.  
4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in the Near East. 6-45 p.m. A glimpse of the Tyre production process. 7-15 p.m. Let us sing a Folk Song together! 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Delightful music of old masters on historical instruments. 9-0 p.m. Moonlight Sonata, C sharp minor by Beethoven. 9-15 p.m. Gaiety in Song. 9-30 p.m. Close down.

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

12-0 midnight. Relay of Radio-Journal of France (French News). 12-20 a.m. Science and Mankind by Mr. Luc Durtain. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris P.T.T. Transmitter. Federal Literary Broadcast. 4-30 a.m. Close down.  
12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down.  
4-25 p.m. Day's Programme. 4-30 p.m. A Concert : Relay from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. The Message from Paris by Mr. Francois Porche. 7-40 p.m. Judicial Talk by Me. Delmont. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert : Mrs. Mathilde Le Francois (Vocalist). 9-25 p.m. Rates of Exchange and French Stock (Rentes). 9-30 p.m. Close down.  
9-45 p.m. News in French, Market Prices. 10-30 p.m. The Concert (contd.).

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

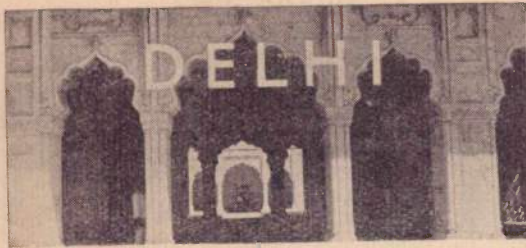
5-13 p.m. Varied programmes. 6-45 p.m. Choral concert. Talk : "Questions of the day." 7-30 p.m. The week in review. Vocal and instrumental concert. Talk : "Italy in world Literature", Music requested by radio listeners. 10-0 p.m. Operatic Selections. Sport News. Latest News. 11-10 p.m. Arabian music.

**HOLLAND (Phohi)**

Wavelength 25-57 m.

7-0 p.m. Opening Announcement. 7-5 p.m. Music. 7-10 p.m. The News. 7-20 p.m. Syd Jackson's novelty players. 7-30 p.m. Talk "From week to week" by Mr. L. Aletrino. 7-50 p.m. From mail to mail in Holland. 8-10 p.m. Syd Jackson's novelty players (contd.). 8-30 p.m. Microphone debutants. 8-45 p.m. Syd Jackson's novelty players (contd.). 9-0 p.m. Close down.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 822 kc/s.

**a.m.**  
**8-0** **TRANSMISSION I.**  
*Time Signal.*  
**Indian Music (Recorded.)**  
 ALI HUSAIN. "Teri umat ko" - - - *Naatiyah Qawwali.*  
 ABDUR RAZZAQ "Mar janage par hani kabhi nala na karenge" - - - *Ghazal.*  
 ALI HUSAIN. "Dikha do supne men" - - - *Naat.*  
 ABDUR RAZZAQ. "Hae dil hae dil" - - - *Ghazal.*  
 JANKI BAI. "Rum jhum badarva barse" - - - *Malhar.*  
 KAMLA (Jharia). "Kash miri jabin-i-shaoq sajdon se" - - - *Ghazal.*  
 JANKI BAI. "Ek ka fir par tabiat a gai" - - - *Ghazal.*  
 KAMLA (Jharia). "Jalwa numa woh shokh" - - - *Ghazal.*  
 SWAI GANDHARVA. "Kal na pare mai ko" - - - *Shankra.*  
 USHARANI. "Re mori" - - - *Dadra.*  
 SWAI GANDHARVA. "Jo teri raza" - - - *Adana.*  
 UASHARANI. "Meri Janib se pher" - - - *Ghazal.*  
 MUSHTARI BAI of Agra. "Tu namak chhirke to samjhu" - - - *Ghazal.*  
 INDUBALA. "Jab se dar pardah dua karte hain" - - - *Ghazal.*  
 MUSHTARI BAI of Agra. "Chatrang guniyan sang" - - - *Malikauns.*  
 INDUBALA. "Do alam se bezar dil" - - - *Ghazal.*  
 MISS UMRAO. "Ae na man ke meetu mariya beet chali" - - - *From "Akhar Ghalti."*  
 JANAN AND PARTY. "Instrumental" - - - *Mtan ki Todi.*  
 MISS UMRAO. "Anokha khub prem sansar" - - - *From "Akhar Ghalti."*  
 JANAN AND PARTY. "Instrumental" - - - *Gandhari.*  
**9-0** **Talk (Hindustani): "Cooking for Pleasure" No. 16.**  
 Cakes and Pastries.  
 By SATTYWATI.  
**9-15** **AIR Orchestra C. (Bhairvin Thath.)**  
**9-25** **Abdul Majid, Khayal Paraj, Thumri Bhairvin.**  
**9-45** **Sadiq Ali Khan of Multan.**  
 "Taskin ko ham na roen jo zaoqi-nazar mile Huran-i-Khuld men tiri surat agar mile." (Ghalib).  
 "Nukta chin hai gham-i-dil usko sunae na bane Kia bane bat jahan bat banae na bane." (Ghalib).  
**10-0** **Abdul Aziz Khan (Binkar) of Patiala.**  
 VACHITRA VEENA.  
 Deshkar. Alap.  
 Devgari Bilawal. Alap.  
 Gandhari. Khayal.  
**10-30** **"Cavalleria Rusticana." By Mascagni.**  
 RECORDED BY THE PRINCIPALS, CHORUS AND ORCHESTRA OF THE BRITISH NATIONAL OPERA COMPANY.  
*The cast.*  
 SANTUZZA (betrothed to Turiddu). MAY BLYTH. (Soprano).  
 LOLA (wife of Alfio). MARJORIE PARRY. (Mezzo-Soprano).  
 LUCIA (Mother of Turiddu) JUSTINE GRIFFITHS. (Contralto).  
 TURIDDU (a young Soldier) HEDDLE NASH. (Tenor).  
 The story of this Opera which is in one act tells of Rustic Chivalry—Turiddu, the son of Lucia, having finished his period of military service, returns home to find his sweet-heart Lola married to Alfio—a Carter. He then courts Santuzza whom he betrays. Turiddu and Lola renew their early relationship. Santuzza reproaches Turiddu who strikes her. In revenge she discloses Lola's infidelity to Alfio. A duel follows and Turiddu is killed.  
**11-30** *Close down.*

**p.m.**  
**12-30** **TRANSMISSION II.**  
*Time Signal.*  
**AIR Orchestra C. Mian ka Sarang.**  
 (With an introduction of the ragini.)  
**12-45** **Sadiq Ali Khan of Multan.**  
 "Umand ghan ghumand barsat barkha rut ai,"  
*Khayal Mian ki Malhar.*

**Sunday, 20th December**

**p.m.**  
 "Jo haqiqaton ki bahar thi kabhi chashm-i-ahl-i-niaz men" "Tire raz-i-husn ke phul the jo khile hain a ke majaz men."  
**1-5** **Abdul Majid. Khayal Shudh Sarang, Khayal**  
**1-30** *Close down.* Barwa.

**TRANSMISSION III.**

*Time Signal.*  
**5-0** **1st News and Weather Report (English.)**  
**5-10** **1st News and Weather Report (Hindustani.)**  
**5-20** **AIR Orchestra B. Jait Kallyan.**  
 (With an introduction of the ragini).  
**5-35** **Sadiq Ali Khan of Multan.**  
 "Drig bhare dekho piare nainan." *Khayal Puriya Kallyan.*  
 "Han re wari sayyan." *Khayal Anandi.*  
 "Sab se chhupte hain chhupen mujh se to parda na karen, Sair-i-gulshan woh karen shaoq se tanha na karen." (Hasrat).  
**6-5** **Dadra on Sarangi and Sarod.**  
**6-15** **Abdul Majid. Thumri Tilang.**  
**6-30** **"For Villagers Only."**  
 (Delhi Market Rates at 7-0 p.m.)

**7-30** **Indian Provincial Aairs.**  
 Punjabi Kaff. "Us be parwah diyan zulfan thin"  
 Multan Kaff. "Raih wanjri dilri tain kun."  
 Multani Kaff. "Tegh birhon di kuthi."  
 By SADIQ ALI KHAN of Multan.  
 Sindhi Kaff.  
 By ABDUL MAJID.  
**8-0** **Talk (Hindustani): "Looking Ahead." No. 6**  
 Science.  
 By Dr. M. ISHAQ.  
**8-15** **Abdul Majid. Thumri Behag.**  
 "Lag chali bad-i-saba kia kisi mastane se Jhumti aj chali ati hai maikhan se." (Dagh).  
 "Lutf ki un se iltija na karen."  
 Ham ne aisa kabhi kiya na karen." (Hasrat).  
**8-45** **Abdul Aziz Khan (Binkar) of Patiala.**  
 SARASWATI VEENA:—  
 Durga. Alap.  
 Hamir Kallyan. Sadia (Jhaptala).  
 Serath. Khayal.

**9-15** **2nd News Weather Report (Hindustani).**  
**9-30** *Time Signal.*  
**2nd News and Weather Report (English.)**  
**9-45** **Talk (English): "Along the Frontier." No. 16.**  
 Manipur.  
 By MAJOR C. W. L. HARVEY.  
 (A series of talks on the peoples and countries of the Frontier from Baluchistan to Chittagong.)  
**10-0** **Peter Mendoza and His Orchestra.**  
 Overture - "Pique Dame" - *Suppe.*  
 Grande Fantasia - "La Traviata" - *Verdi.*  
 - - - - - *arr. Tavan.*  
 Waltz - "Gold and Silver" - *Lehar.*  
 Selection - "Mikado" - *Sullivan.*  
 Suite - "Jhelum River" - *Finden.*  
**11-0** *Close down.*



VUB 350.9 metres, 855 kc/s. 31.36 metres, 9565 kc/s.

**a.m.**  
**9-30** **Morning Service.**  
 (Relayed from the Afghan Memorial Church, Colaba.)  
 Organ Voluntary - "Hear my prayer" - *Mendelssohn.*  
 Festival Responses. Opening Hymn AP. 76 A & M 51 (2nd tune.)  
 Venite. Chant Dr. S. Elvey.  
 Benedictus. J. Barnby.  
 Hymns. AP116 A & M 270. AP4 A & M 166.  
 National Anthem.  
 Organ Voluntary. Ostinato. *Harvey Grace.*  
 Preacher. The Chaplain of Colaba.  
 (At the Organ. L. STIDWILL.)

**a.m.**  
**10-0** **Light Classical Music.**  
 By SANGIT RATNA KHAN SAHEB ABDUL KARIM KHAN.  
 With Sarangi, Harmonium and Tabla.  
**noon**  
**12-0** **Quadrangular Cricket.**  
 (Relayed from the Bombay Gymkhana Grounds.)  
 (By kind permission of the Management.)

**p.m.**  
**1-0** **"The Table Under the Tree."**  
 By WILFRED ROOKE LEY.  
 Produced by BRYAN MICHIE.  
 (A BBC Recorded Programme.)  
**2-0** *Close down.*  
**4-0** **Quadrangular Cricket.**  
 (Relayed from the Bombay Gymkhana Grounds.)  
 (By kind permission of the Management.)

**5-15** **Prize Winners.**  
 S. PANKAJAM.  
 SUNDARI RAMANAN.  
 (The above two girls were winners of the first and second prizes in the South Indian Musical Competition for Girls held at the Asthika Samaj Hall at Matunga on the 15th November 1936.)  
**5-45** **Light Music.**  
 By MATHUBAI ISLAMPURKAR.  
 With Sarangi, Harmonium and Tabla.

**6-30** **A Studio Concert.**  
 By THE HAWAIIAN GUITAR QUARTETTE  
 LEADER: F. GONSALVES.  
 JOYCE WATSON, (Piano).  
 March - "Alamo."  
 Waltz - "Isle on Hilo Bay."  
 Potpourri.  
 Tango - "Caje de Pampelle."  
 Slow Foxtrot - "Blue Moon."  
 Foxtrot, Potpourri.

**7-30** **A Gilbert and Sullivan Recorded Programme.**  
 Selection from "The Gondoliers."

**8-30** **The News in Hindi.**  
**8-45** **Organ Solos. (Records.)**  
**9-30** **Talk (English): "Victoria Gardens: Bombay's Beauty Spot."**  
 By Dr. D. S. LAUD.

**9-45** **The News.**  
**10-0** **Gujerati Mushaira.**  
 SB  
 (In this Mushaira many poets from Gujerat including SHAID, SAGIR, KOKIL AND ASIM will take part and sing poems and choruses.)

**11-0** *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
 (Add 24 minutes to all timings for Calcutta time.)

**a.m.**  
**8-36** *Time Signal.*  
**Instrumental Music. Orchestra.**  
**The Betar Orchestra** conducted by TARAK NATH DEY.  
**8-46** **Modern Bengali Song** By JNANENDRA NATH GHOSE.  
**9-1** **Bengali Thungri** By SANTOSH SEN GUPTA.  
**9-16** **The Betar Orchestra.**  
**9-26** **Bhajan** By ANIL KUMAR BOSE.  
**9-41** **Modern Bengali Song** By RADHA NATH DAS.  
**9-56** **Kheyal (Sudh Bilawal).** By KASHI NATH CHATTERJEE.  
**10-21** **Kheyal (Jaunpuri) & Thungri (Bhairavi).**  
 By MANJU SHAHIB.  
**10-46** **Review: "Stage & Screen".** By SPECTATOR.  
**11-6** **Francisco Casanova and his Spanish Orchestra.**  
 SB  
 (Relayed from "Firpo's" Restaurant.)  
 (By kind permission of the Management.)  
**Interval Item Artiste:** MDME. LUDIVIEN (Soprano and Pianiste).  
**News in English.**

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

All Times are given in Indian Standard Time.

**Sunday, 20th December**

**TRANSMISSION 6.**

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

- a.m.
- 7-30 **Big Ben. The BBC Theatre Organ.**
- 8-0 **Arsenal v. Chelsea.**
- 8-20 **A Short Violin Recital.**  
By Sybil Eaton. Liebesfreud (Kreisler), Romance (Schumann, arr. Kreisler), Tambourin chinois (Kreisler).
- 8-35 **Two Short Plays.\***
- 9-10 **The News and Announcements.**  
Greenwich Time Signal at 9-15 a.m.
- 9-35 **Close down.**

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.
- 1-30 **Big Ben. The BBC Military Band.**  
Conductor, B. Walton O'Donnell. Robert Easton (Bass)\* Band : Overture, La Forza del Destino (Verdi, arr. Gerrard Williams), Feerie Ballet (Delhaye), Robert Easton and Band : When the King Went Forth to War (Koenemann, arr. Gerrard Williams). Band : Excerpts from The Bartered Bride : (1) Overture, Village Scene, Love Duet and Opening Chorus (2) Jenik's Aria and Dance of the Villagers (3) The Sextet (4) March of the Comedians, Teasing Duet, and Dance of the Comedians (Smetana). Robert Easton : Spanish Gold (Fisher), I Dunno (Nichol), O Gin my Love (arr. Diack), Old Barty (Grant). Band : Four Spanish Dances, Op. 21 (Mozzkowski, arr. Gerrard Williams).
- 2-30 **Weekly Newsletter.**  
Sports Summary, and Announcements.  
Greenwich Time Signal at 2-45 p.m.
- 2-55 **Bells, and an Empire Service.\***  
From St. Paul's Cathedral, London. Order of Service : Introductory Anthem, When Called by Thee (Bach). Hymn, Hark the Glad Sound (A. and M., 53), Psalm XI. Hymn, The Lord will Come (E. H. 492). Anthem, Hosannah to the Son of David (Gibbons). Address by the Rev. S. A. Alexander, C.M.G., C.V.O., Canon of St. Paul's Hymn, Lo, He Comes (A. and M., 51).
- 3-45 **Close down.**

**TRANSMISSION 2.**

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

- p.m.
- 4-30 **Big Ben. A Symphony Concert.**  
The BBC Empire Orchestra ; leader, Daniel Melsa ; conductor, Eric Fogg. Overture, Manfred (Schumann), Petite Suite : (1) En bateau (2) Cortège (3) Minuet (4) Ballet (Debussy). Symphony No. 4 in A (The Italian) : (1) Allegro vivace (2) Andante con moto (3) Con moto moderato (4) Saltarello, presto (Mendelssohn).
- 5-30 **Arsenal v. Chelsea.**  
A running commentary\* on the Association Football March, from the Arsenal Football Ground, Highbury.
- 6-0 **The Commodore Grand Orchestra.**  
Directed by Harry Davidson. Sons of the Sea (Felix McGlennon, arr. Zalva). Cordoba (Lozano, arr. Salabert). Songe d'automn, (Archibald Joyce, arr. Baynes). In a Persian Market (Kettelbey), Selection, The Chocolate Soldier (Oscar Straus, arr. Lampe). Pierrette by the Stream (Montague Ewing, arr. Zalva)
- 6-25 **Weekly Newsletter.**  
Sports Summary, and Announcements.  
Greenwich Time Signal at 6-45 p.m.
- 6-50 **Musical Interlude.†**
- 6-55 **A Short Religious Service.\***  
From the Studio. Order of Service : Hymn Shepherd Divine, our Wants Relieve (A. and M., 248). New Every Morning, page, 57, Psalm 142. Luke XI, 29-36. Hymn Rock of Ages, Cleft for me (A. and M., 184)
- 7-10 **Envoi.†**
- 7-15 **Close down.**

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.
- 7-30 **Big Ben. Recital**  
Of Songs by Richard Strauss. Isobel Baillie (Soprano). All Souls Day. Say Wherefore Wouldst Dissemble. Pride of my Heart Devotion. Night. Serenade.
- 7-50 **The BBC Military Band.**  
Conductor, B. Walton O'Donnell. Ballet Music, Robert the Devil (Mayerbeer). Fantasy, The Selfish Giant (Eric Coates). Three Movements from Symphonic Suite, Accarelli : (1) Morning in the Woods (2) Snowball (3) Fete by Night (Santo-liquido, arr. Gerrard Williams).
- 8-30 **Trinity House.\***  
Devised and produced by H. L. Morrow. The early history of Trinity House, which is the corporation responsible for maintaining the lighthouses, lightships, and pilot services of England, is lost in the obscurity of the late middle ages, and it is only from the time of Henry VIII that we are able to trace its evolution from a charitable institution to what is probably the most important maritime organisation in this country today. The programme will introduce lighthouse keepers, crews and officers of several East Coast lightships, and the London River and Southampton pilots.

- p.m.
  - 9-10 **Bells, and an Empire Service.\***  
From St. Paul's Cathedral, London.
  - 10-0 **Weekly Newsletter.**  
Sports Summary, and Announcements.  
Greenwich Time Signal at 10-15 p.m.
  - 10-25 **Envoi.†**
  - 10-30 **Close down.**
- TRANSMISSION 4.**
- The following frequencies will be used :  
From 10-45 p.m. to midnight  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).
- p.m.
  - 10-45 **Big Ben. Special Occasions. 'In the Toy Shop.'**  
The Little Orchestra ; leader, Jack Herdy. Compered by Muriel Levy. Arranged by Arthur Spencer.  
Greenwich Time Signal at 11-30 p.m.
  - 11-30 **Weekly Newsletter.**  
Sports Summary, and Announcements.
  - 11-50 **Pianoforte Music by Chopin.†**
  - midnight.
  - 12-0 **The BBC Theatre Organ.**

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

- 10-40 a.m. A Sunday Concert. 11-45 a.m. A Sunday Concert (contd.). 12-25 p.m. Greetings to our Listeners. 12-30 p.m. News and Review of the Week in English. 12-45 p.m. Symphony Concert. 2-0 p.m. Old Musical-Master-Pieces on historic Instruments. 3-15 p.m. Aboard the Etherbus through Germany. 3-45 p.m. Close down.
- 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners. 6-45 p.m. A Sunday Evening Programme. 7-0 p.m. Women's Hour. A Christmas play : The four light. 7-30 p.m. News and Review of the Week in English. 7-45 p.m. A radio drama. A story by the Chief of the Law Court. 8-45 p.m. Hitler Youth Programme. An Old German Folk Play : The Fight with the Basilisk. 9-15 p.m. Little Folkmusic. 9-30 p.m. Close down.

**FRANCE (Radio Colonial)**

Wavelength 19.68 and/or 25.24

- 12-0 midnight. Relay of Radio-Journal of France (French News). 12-20 a.m. Colonial Talk by Mr. Paul Tetau. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay. 4-30 a.m. Close down.
- 12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down.
- 4-25 p.m. Day's Programme. 4-30 p.m. A Concert : Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-0 p.m. Records. 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Talk on the Cinema by Mr. Henri Jeanson. 7-40 p.m. Reviews and Periodicals by Mr. Francois de Teramond. 7-50 p.m. Colonial Market Prices. 8-0 p.m. Relay. 9-30 p.m. Close down.
- 9-45 p.m. News in French, Market Prices. 10-30 p.m. The Concert (contd.). 11-15 p.m. Music-Halls, Circuses and Cabarets by Mr. Legrand-Chabrier. 11-30 p.m. The Concert (contd.).

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

- 7-0 p.m. Opening announcement. 7-5 p.m. Talk on behalf of the Y. M. C. A. 7-20 p.m. Special broadcast for the Netherlands Indies by the Rom. Cath. Broadcasting Ass. March, Talk, Music, Political talk, Mission News. Journal. 8-20 p.m. Music. 8-25 p.m. The News. 8-35 p.m. Church bells. 8-45 p.m. Peer Gynt suit nr. 1 op. 46, by Edv. Grieg Symphonic Orchestra. 9-0 p.m. Close down.

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m. Varied programmes. 6-45 p.m. Piano and violin concert. 10-0 p.m. Concert of folk-songs. Prose renditions. Sport News. Latest News. 11-50 p.m. Varied programme

- p.m.
- 5-36 **Church Service.**  
(Relayed from St. John's Church).  
Time Signal.
- 6-51 **Modern Bengali Songs.**  
KALYANI DAS GUPTA,  
LATIKA MITRA.
- 7-21 **Talk : "A Symposium on the Cinema Industry in Bengal."**  
Speakers :  
B. N. SIRCAR,  
P. N. GANGULI,  
AHIN CHOWDHURY,  
NITIN BOSE,  
SACHIN SEN GUPTA.
- 8-21 **Light Bengali Song**  
SB By JITENDRA CH. CHAKRAVARTY.
- 8-36 **Seetar Solo (Duni Gat).**  
SB By AJIT KUMAR BOSE.
- 8-51 **The News and Weather Report (In Bengali).**  
SB
- 9-6 **The News and Weather Report (In English).**  
SB
- 9-21 **Talk (English) : "India's Position in the World of Sport." No. 2. Athletics, Aquatics and Polo.**  
SB By BERTIE MEYER.
- 9-36 **A Light Classical Concert.**  
SB By THE RADIO SEXTETTE.  
Memories of Beethoven - - - - - arr. Otto Wrede.  
Dreams - - - - - Wagner.  
Hymn to the Sun - - - - - Rimsky-Korsakov.  
Valse Caprice - - - - - Urbach.  
Fantasie "In a Rose garden" - - - - - Mendelssohn.
- 10-36 **Time Signal. Close down.**



**TRANSMISSION 4.**

The following frequencies will be used :  
From 10-45 p.m. to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.), GSB 9.51 Mc/s (31.55 m.).

- a.m.
- 12-15 **The Scots Military Ex-Guardsmen's Band.**  
Conducted by W. T. Hughes. Owen Bryngwyn (Baritone).
- 1-0 **'In Town Tonight.'**
- 1-30 **Arsenal v. Chelsea.**  
A running commentary\* on the Association Football Match, from the Arsenal Football Ground, Highbury.
- 1-50 **George Scott-Wood and his Six Swingers.**
- 2-15 **Interval.**
- 2-30 **The News and Announcements.**
- 2-50 **Music Hall.**  
Bennett and Williams (Two Jovial Boys with their phono-fiddles); Jenny Howard (the Comedy Girl, assisted by Percy King); Bennett and McNaughton (Comedians); Tessie O'Shea (the Girl with the irresistible humour); Britain's Master of Comedy, Will Hay, and his Scholars. The BBC Variety Orchestra, conducted by Charles Shadwell.
- 3-50 **Announcements.**
- 3-55 **Henry Hall's Hour.**
- 4-15 **Close down.**

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.), GSI 15.26 Mc/s (19.66 m.), GSB 9.51 Mc/s (31.55 m.).

- a.m.
- 4-30 **Big Ben. The Second Cricket Test Match : Australia v. England.**
- 4-47 **'A Musical Assortment.'**  
With Rae Jenkins (Violin and Viola); William Bownass (Piano and Piano-Accordeon); Frederick Alexander (Violoncello and Guitar).
- 5-0 **'Turn Round.\***
- 5-30 **Musical Interlude.†**
- 5-35 **Reading of Kipling Story. 'The Lost Legion.'**
- 6-10 **The News and Announcements.**
- 6-35 **Close down.**



VUD 340.13 metres, 822 kc/s.

- a.m.**  
8-0 **TRANSMISSION I.**  
*Time Signal.*  
**Indian Music (Recorded).**
- |  |                         |
|--|-------------------------|
| SAIGAL & PAHARI SANYAL.<br>"Murakh man howat kiun hairan"  | Bhajan.                 |
| MISS PATEL.<br>"Hirdae men lagi hai"                       | Dadra.                  |
| SAIGAL & PAHARI SANYAL.<br>"Jiwan ka sukha aj Prabhu mohe" | Bhajan.                 |
| MISS PATEL.<br>"Sajanwa ne meri"                           | Dadra.                  |
| SAMAD QAWWAL.<br>"Nainon ki barchhi mar ke"                | Dadra.                  |
| KAMLA (Jharria).<br>"Adam ka jism jab keh"                 | Ghazal.                 |
| SAMAD QAWWAL.<br>"Chabe jiya jae"                          | Dadra.                  |
| KAMLA (Jharria).<br>"Meri bat ab bhina samjhi"             | Ghazal.                 |
| BINNOY GOSWAMI.<br>"Pilo piala pilo pila"                  | Bhajan.                 |
| NARAYAN RAO VYAS.<br>"Jamna tat Sham khelen"               | Bindrabani.<br>Sarangi. |
| BINNOY GOSWAMI.<br>"Hari he bhav bandhan se nikaro"        | Bhajan.                 |
| NARAYAN RAO VYAS.<br>"Ab laon kab hun karjali ho"          | Bhajan.                 |
| ANGURBALA.<br>"Jab taaluaq na raha"                        | Ghazal.                 |
| ZAMIRUDDIN.<br>"Dadarwa bole mora shor"                    | Thumri Kafi             |
| ANGURBALA.<br>"Ghazab ka tha asar"                         | Ghazal.                 |
| ZAMIRUDDIN.<br>"Sugna bole mori atariya"                   | Chaiti.                 |
| HARIMATI.<br>"Neha lagae birmae"                           | Dadra.                  |
| CHHOTI KHAN.<br>"Sarangi"                                  | Bahar.                  |
| HARIMATI.<br>"Chhoti budh larkayyan"                       | Thumri.                 |
| CHHOTI KHAN.<br>"Sarangi"                                  | Sarangi.                |
- 9-0 **Talk (Hindustani):** "Stories from Indian History." No. 16. Humayun. By PROF. ABDUR RASHID.
- 9-15 **AIR Orchestra C.** Motki. (With an introduction of the ragni).
- 9-30 **Shiv Dayal Batish.**  
"Mohe piya bin kali nagan si dase rain." *Thumri Kalangra.*  
"Kahna bansi baja kar." *Bhajan Bhairvin.*  
"Nihan raihta hai aine se woh begana khu barson,  
Haya dekho nahin ata hai hai apne rubaru barson."  
(Amir Minai).
- 10-0 **Nawab Jan Rampuri.**  
"Ham rahi hain rat bairan ke pas." *Khayal Jaunpuri.*  
"Sabr ki tab ab se tegh mire dil men nahin  
Ya mira sar nahin yatu kaf-i-qatil men nahin. (Jalil).  
"Ratna lagi mohe kab se tihari." *Dadra.*
- 10-30 *Close down.*

- p.m.**  
12-30 **TRANSMISSION II.**  
*Time Signal.*  
**AIR Orchestra C.** Sawant Sarang. (With an introduction of the ragni).
- 12-45 **Shiv Dayal Batish.**  
"Dhit langar anchra char." *Thumri Bindrabani.*  
"Tan prem shringar sajale." *Bhajan Pihu Pahar.*
- 1-5 **Gat Nautch.** On Sarod, Sitar and Piano.
- 1-10 **Nawab Jan Rampuri.**  
"Larazta hai mira dil zahmat-i-mehr-i-darakshshar par  
Main woh hun qatra-i-shabnam jo ho khar-i-beaban  
par." (Ghalib).  
"Sitarah bakht-i-bargashta ka chamka khak men mil ke  
Bane afshan jabin-i-nza par zarre mire dil ke." (Sahib).
- 1-30 **A Musical Comedy Programme.**  
(Recorded).
- 2-30 *Close down.*

**Monday, 21st December**

- p.m.**  
5-0 **TRANSMISSION III.**  
*Time Signal.*  
**1st News and Weather Report (English).**  
5-10 **1st News and Weather Report (Hindustani).**  
5-20 **AIR Orchestra B. Nilam Bari.**  
(With an introduction of the ragni).  
5-35 **Shiv Dayal Batish.**  
"Hasti se guzar masti me a duniya se dil diwana ho,  
Ik shama ka ban parwana tu raushan tera kashana ho."  
"Madan Mohan madh mato Kanhai." *Bhajan Pat Deep.*
- 5-55 **Nat Kallyan.** On Sarangi.  
6-5 **Nawab Jan Rampuri.**  
"Dekha gaya na woh rukh-i-zeba hijab men  
Ahon ne barh ke ag laga di niqab men." (Asar).  
"Un ke khiram-i-naz ka charcha abhi se hai  
Yeh hashr dusra hai jo barpa abhi se hai." (Akhtar).
- 6-25 **Dance Tune** On Piano and Clarinet.  
6-30 **"For Villagers Only."**  
(Delhi Market Rates at 7-0 p.m.)  
7-30 **Nawab Jan Rampuri.**  
"Ambua ki dar tale ali ri mohe jhulna." *Dadra.*  
7-40 **Narayan Rao Vyas of Bombay.** *Classical Music.*
- 8-0 **Talk (Hindustani):** "Science in the making" No. 4. By R. S. LALA RATAN LAL, I.E.S.  
8-15 **Narayan Rao Vyas of Bombay.** *Classical Music.*  
9-15 **2nd News and Weather Report (Hindustani).**  
9-30 *Time Signal.*  
**2nd News and Weather Report (English).**
- 9-45 **Talk (English):** "The Psychology of Public Opinion." By PROF. G. C. CHATTERJI, I.E.S.
- 10-0 **A Studio Concert.**
- |                       |   |   |   |              |
|-----------------------|---|---|---|--------------|
| MRS. BURCH            | - | - | - | Piano.       |
| MRS. HUGH CROSTHWAITE | - | - | - | Soprano.     |
| MRS. R. WILSON        | - | - | - | Violin.      |
| MR. GRANT             | - | - | - | Accompanist. |
- 
- |                        |  |             |
|------------------------|--|-------------|
| MRS. BURCH.            | "Sevilla" from "Suite Espagnole"                       | E. Albiniz. |
|                        | "Jardin Sous la pluie"                                 | C. Debussy. |
| MRS. HUGH CROSTHWAITE. | "Die Rosenknoepe" (The Rosebud)                        | Grieg.      |
|                        | "Guten Morgen" (Good Morning)                          | "           |
|                        | "Wald Wanderung" (Woodland Wander-<br>ing)             | "           |
|                        | "Zwei Braune Augen" (Two brown<br>eyes)                | "           |
|                        | "Hoffnung" (Hope)                                      | "           |
|                        | "Mit Eine Primulaveris" (The first<br>Primrose)        | "           |
|                        | "Ein Schwan" (A Swan)                                  | "           |
| MRS. R. WILSON.        | Sonata in A minor <i>Veracini</i> . (1675-1750)        |             |
| MRS. BURCH.            | Fantaisie Impromptu Op. 66                             | Chopin.     |
|                        | Walse No. 7. Op. 64.                                   | "           |
| MRS. HUGH CROSTHWAITE. | "In Gruenen" (In Spring Time)                          | Schbert.    |
|                        | "Ingeduld" (Impatience)                                | "           |
|                        | "Nussbaum" (The Almond Tree)                           | "           |
| MRS. R. WILSON.        | Romance from 11nd violin concerto in D<br>Minor Op. 22 | Wieniawski. |
|                        | Bourree from 11rd Violin Cello Suite                   | J. S. Bach. |
- 11-0 *Close down.*



VUB 350.9 metres, 855 kc/s.

- a.m.**  
11-30 **Selection of Indian Music.**  
(Columbia Records.)
- |  |   |   |          |
|--|---|---|----------|
| ABDUL RAHMAN, JALNAWALE SHAH SAHEB.<br>"Sura-e-Muzammil Shareef" | - | - | Arabic.  |
| "Azan"   | - | - | "        |
| MOHAN (Junior).<br>"Poochataja Meri Marqad Say"                  | - | - | Urdu.    |
| "Hota na Agar dil to"  | - | - | "        |
| ALLABUX AND SHAHJAHAN.<br>"Sakhi Piya Ke Angan Aye"              | - | - | Hindi.   |
| "Prem Bachan Yaon Bole"  | - | - | "        |
| GULAB.<br>"Bahu Suka Kar"  | - | - | Marathi. |
| "Rat Pasari BahuAlit"  | - | - | "        |

- noon.**  
12-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds.)  
(By kind permission of the Management.)

- p.m.**  
1-0 **Available Market Rates.**  
**A Potpourri** (Records.)  
STEFFANI AND HIS SILVER SONGSTERS.  
"Christmas Carols."  
RESER AND HIS BAND.  
Foxtrot "Santa Claus is coming to town."  
Foxtrot "Jingle Bells."  
SLEIGH BELLS WITH INS. ACC. W. S. MAIN.  
"The Skaters Waltz."  
"Horatio Nicholl's First valses."  
DON TESTA ACCORDEON BAND  
Tango. "Spanish Eyes."  
"It was a tango."  
ALFREDO CAMPOLI AND HIS ORCHESTRA.  
Waltz Selections. "Irving Berlin."  
THE MERRY MAKERS.  
"The Merry-makers Carnival."  
MASSED BANDS.  
"Old favourites Waltzes."  
2-0 *Close down.*  
4-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds.)  
(By kind permission of the Management.)  
5-15 **A Variety Concert**  
By SHRI RAM SANGIT VIDYALAYA.  
6-15 **Talk (Hindi):** "Sensible Mothers' Problem."  
By A DOCTOR.  
6-30 **Gujerati Songs**  
By HIRALAL NAGSHIGARA of Surat.  
7-15 **Shree Bhagwat Geeta Pravachana**  
By PANDIT LAKSHMANRAO OGHALE.  
7-30 **Light Classical Music**  
By VATSALABAI KUMTEKAR.  
With Sarangi, Harmonium and Tabla.  
8-30 **Commercial News and the News in Hindi.**  
9-0 **Gazals**  
By VATSALABAI KUMTEKAR.  
9-30 **Talk (English):** "Ancient Marriage Customs and  
Women in India."  
By S. A. FERNANDEZ.  
9-45 **The News.**  
10-0 **An Hour of Dance Music.**  
By KEN MAC AND HIS ORCHESTRA.  
11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timings for Calcutta time.)

- p.m.**  
12-36 **SB** *Time Signal.*  
**Musical Selections.**  
By THE GRAND HOTEL ORCHESTRA.  
(Relayed from the Palm Court of the Grand Hotel.)  
Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 **A Broadcast for School Students.**  
Talks: "Contributors to Modern Civilization." No. 5.  
Nansen, the Path-Finder.  
By NRIPEN CHATTERJEE.  
"Indian Musical Instruments." Sanai. (With Re-  
citals).  
"Mind your English." No. 2.  
By Prof. ANATH NATH BASU. Head of the Teachers'  
Training Dept., Calcutta University.
- 1-58 **Instrumental Music.** Surbahar and Seetar.  
By ENAYET KHAN.  
2-6 **Talk:** "Diseases of Ear, Nose and Throat."  
By Dr. S. K. NAG CHOUDHURI.  
2-21 **Bengali Song** By DWIJEN CHOUDHURI.  
2-26 **Recitation** By KUMAR BENODE BHUSAN ROY.  
2-36 **Talk:** "Women's Franchise."  
By MISS M. BOSE OF A.I.W.C.  
2-51 **Bengali Song** By DWIJEN CHOUDHURI.

**p. m.**  
2-56 Violin Recital By RAM CHANDRA MOHANTI.  
3-6 Time Signal. Close down.  
5-6 Time Signal.

"Round the Town."  
Fun for the Kiddies.  
FATHER CHRISTMAS Broadcasts  
At the Children's Party at the Grand Hotel.

6-6 Saregee Solo By CHAMU MISRA.  
6-21 A Classical Programme.  
Dhrupad (Puria) SATISH DUTTA (Dani Babu).  
6-36 Kheyal (Puria) By RABINDRA LAL ROY.  
6-56 Bhajan By KRISHNA CHANDRA GHOSE.  
7-11 Modern Bengali Song By NARAYAN CHOUDHURY.  
7-26 Kirtan By HARIMATY.  
7-46 Seetar Solo (Pilu) By BIMALA KANTA ROY CHOUDHURY.  
8-6 Talk: "Bengali Literature." No. 1.  
SB Early Bengali Poets.  
By Dr. DINESH CHANDRA SEN.  
8-21 Kheyal (Nayaki Kanada) & Thungri By SACHIN DAS.  
SB  
8-41 Commercial News and Weather Report (In Bengali).  
SB  
8-46 The News and Announcements.  
SB  
9-1 Commercial News and Weather Report (In English).  
SB  
9-6 The News and Announcements.  
SB  
9-21 The Military Band of the East Indian Railway.  
SB (By kind permission of the Agent and Officers).  
Conducted by JEFF PEARSE.  
Interval Item Artist: FRED COLLIER (Entertainer)  
March - "Entry of the Gladiators" - Fuch.  
Valse - "Over the Waves" - Rosas.  
9-45 Talk (English): "Man vs. Microbe."  
SB No. 7. Good Health as a Barrier to Bacteria.  
By Dr. D. N. MAITRA.  
10-0 East Indian Railway Band (contd.).  
SB  
Selections - "La Traviata" - Verdi.  
Piccolo Solo - "Chant du Roussignol" - Filiporsky.  
"Way down the Swanee Ribber." "Old Folks at Home in Foreign Lands."  
Selections - "Les Cloches de Corneville" - Planquette.  
10-36 Time Signal. Close down.



**TRANSMISSION 4.**

The following frequencies will be used:  
From 10.45 p.m. to 2.30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).  
From 2.30 a.m. to 4.15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

**midnight**  
12-0 The BBC Theatre Organ.  
**a.m.**  
12-30 Talk: 'I Was There.'  
12-50 Fred Hartley and his Novelty Quintet.  
1-20 Musical Interlude.†  
1-25 A Religious Service.  
(Church of Scotland), from Wellington Church, Glasgow.  
2-15 Interval.  
2-30 Weekly Newsletter.  
2-50 John McCormack (Tenor).†  
3-0 The Bournemouth Municipal Orchestra.  
4-0 Epilogue.  
4-15 Close down.

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

**a.m.**  
4-30 Big Ben. Brahms' Sonatas for Violin and Piano-forte. 3.

**Monday, 21st December**

**a.m.**  
5-0 A Short Religious Service.\*  
5-15 The Central Band of His Majesty's Royal Air Force.  
6-10 Weekly Newsletter.  
Greenwich Time Signal at 6-15 a.m.  
6-30 Close down.

**TRANSMISSION 6.**

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

**a.m.**  
7-30 Big Ben. A Religious Service.\*  
(Church of England), from St. Margaret's Lee. Address by the Rev. F. H. Gillingham.  
8-21 A Violin Recital.  
By Jean Pougnat. Praeludium from Sixth Partita (Bach, arr. Kreisler. Sarabande et Gigue (Senaille, arr. Bridgewater). Shepherd's Madrigal (Kreisler). Murcienne (Joaquin Nin).  
8-40 Hand Loom Weaving.\*  
A programme about an ancient and delicate craft, from a weaver's house near Maze, County Down, Ireland.  
8-55 A Recital.  
By Stanley Pope (Baritone). Sea Winds (Julius Harrison). If Love's Content (Edward German). Port of Many Ships (Frederick Keel). My Sword for the King (Michael Head). Four Jolly Sailormen (Princess of Kensington) (Edward German).  
9-10 Weekly Newsletter.  
Sports Summary and Announcements.  
Greenwich Time Signal at 9-15 a. m.  
9-30 Close down.

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
1-30 Big Ben. 'Cue for Adventure.\*\*  
A play with music. Episode 2: 'The Haunted Mine.' Book and lyrics by Neil Tuson. Music by Jack Clarke. Produced by William MacLure.  
2-0 The Second Cricket Test Match: Australia v. England.  
2-15 The BBC Empire Orchestra.  
Leader Daniel Melsa; conducted by Clifton Helliwell. Symphony No. 3 in A minor (The Scottish): Introduction and Allegro agitato-Scherzo assai vivace-Adagio cantabile-Allegro guerriero and Finale maestoso (Mendelssohn).  
2-50 'Music and the Ordinary Listener.' 7.  
A talk by Sir Walford Davies.  
3-10 The News and Announcements.  
Greenwich Time Signal at 3-15 p.m.  
3-30 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. 'Turn Round.\*\*  
A day in the life of a liner. Devised by S. E. Reynolds and Pascoe Thornton.  
5-2 'The Policeman's Lot.'  
A talk by a Sergeant of the Hong Kong Police Force.  
5-17 Haydn Heard and his Band.  
From the West End Cinema, Birmingham. Spanish March, Entry of the Toeadors (Martinez). Overture, Raymond (Thomass) Selection, I Give my Heart (Millocker). Two Melodies: Evensong (Crooke); Violets (Wright). Selection, Legacies No. 1 (arr. Baynes).  
5-45 The BBC Dance Orchestra.\*  
Directed by Henry Hall.  
6-30 The News and Announcements.  
Greenwich Time Signal at 6-45 p.m.  
6-50 The Second Cricket Test Match: Australia v. England.  
7-5 Envoi.†  
7-15 Close down.

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
7-30 Big Ben. Henry Hall's Music Makers.\*  
7-51 Dance Music.†  
8-0 A Ballad Concert.  
8-30 Brass Band Concert.†  
9-0 The Harp Trio.  
Tina Bonifacio (Harp); Harry Dyson (Flute); Gethyn Wykeham-George (Violoncello). The Busy Bee (Bendix). Canto Amoroso (Sammartini-Elman). Beryl's Gavotte; Hornpipe (John Crowther)

**p.m.**  
9-15 The Second Cricket Test Match: Australia v. England.  
9-30 A Sonata Recital.  
Margot MacGibbon (Australian Violinist), Frederick Jackson (Pianoforte).  
10-0 The News and Announcements.  
Greenwich Time Signal at 10-15 p.m.  
10-20 The Hotel Victoria Orchestra.  
10-30 Close down.

**TRANSMISSION 4.**

The following frequencies will be used:  
From 10.45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
10-45 Big Ben. 'The Policeman's Lot.\*  
A talk by a Sergeant of the Hong Kong Police Force.  
11-2 The Alphas, presented by Frank Stewart.  
Greenwich Time Signal at 11-30 p.m.  
11-30 The News and Announcements.  
11-50 The Kentucky Minstrels.

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

10-40 a.m. Light Music. 11-45 a.m. Light Music (contd.).  
12-30 p.m. News and Economic Review in English. 12-45 p.m. To-day in Germany. Sound Pictures. 1-0 p.m. Hitler Youth Programme. An Old German Folk Play. 1-30 p.m. Dance Music. 2-45 p.m. Sports Review. 3-15 p.m. Children's Hour: I made my Child sleep very well. 3-45 p.m. Close down.  
4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in the Far East. 6-45 p.m. New voices before the microphone. 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. A radio play: The Tree by Walther Gottfried Klucke. 8-15 p.m. Orchestral Concert. 9-15 p.m. Sports Review. 9-30 p.m. Close down.

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

12-0 midnight. Relay of Radio-Journal of France (French News). 12-30 a.m. Records. 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-15 a.m. Relay from Radio-Paris. Anniversary of the Birth of Jean Racine. One of the First Works of Racine: The Thebaïd or the Enemy Brothers, Tragedy in Five Acts. 4-30 a.m. Close down.  
12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down.  
4-25 p.m. Day's Programme. 4-30 p.m. A Concert: Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Unchanging People and Things. 7-40 p.m. The French Woman's Chronicle by Mrs. Magdeleine Paz. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert: Mrs. Nuits (Vocalist); Mr. Jean Hubeau (Piano); Mr. Recular (Violoncello); Mr. Lefebvre (Clarinet). 9-25 p.m. Rates of Exchange and French Stock (Rentas). 9-30 p.m. Close down.  
9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. The Concert (contd.).

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

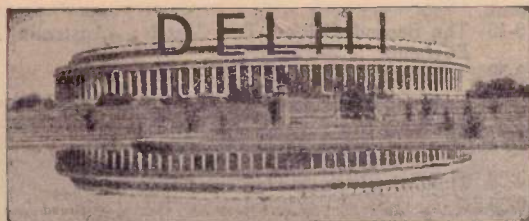
7-0 p.m. Opening announcement. 7-5 p.m. Music. 7-10 p.m. The News. 7-20 p.m. Piano recital by Arthur Rubinstein (gram). 7-30 p.m. Sports commentaries by H. Hollander. 7-50 p.m. Reading by Mrs. Hess-Binger. 8-10 p.m. Talk by Dr. H. Brugmans. 8-30 p.m. Reading (contd.). 8-50 p.m. Dance Music. 9-0 p.m. Close down.

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Concert. Police Force Band. Woman's Day talk. 7-30 p.m. News in English. Cello concert. Luigi Chiarappa. Talk: "Rome's Quarters: the Prati", by Giuseppe Ceccarelli. Vocal Concert. 10-0 p.m. Concert of light music. Vocal concert. Prose renditions. Sports News. Latest News. 11-10 p.m. Arabian music.





VUD 340.13 metres, 822 kc/s.

**Tuesday, 22nd December**

LEN FILLIS. (*Banjo*)  
Medley "Swanee River."  
SIDNEY TORCH (*Organ*).  
"Where the Rainbow ends."

p.m.  
2-30

Close down.

p.m.  
5-0

**TRANSMISSION III.**  
*Time Signal.*

- 5-10 **1st News and Weather Report (English).**
- 5-10 **1st News and Weather Report (Hindustani).**
- 5-20 **AIR Orchestra B. Puriya Dhanasri.**  
(With an introduction of the Ragni).
- 5-35 **G. A. Khan Gwaliori.**  
"Maal-i-soz-o-ghamhae nihani dekhte jao  
Bharak uthi hai shama-i-zindagani dekhte Jao"  
(Fani).  
"Bhanwar se nayya kaun nikale". *Bhajan.*  
"Mast nazron se ziyadah mac pur josh nahin  
Lut raha hai mira dil aur mujhe hosh nahin".
- 6-5 **Kedara On Sitar.**
- 6-13 **Abdul Majid.**  
"An-i-dil-i-ushaq nawa saz nahin hai  
Is naghma-i-jan soz awaz nahin hai".  
*Punjabi Geet.*
- 6-30 **"For Villagers Only."**  
(Delhi Market Rates at 7-0 p.m.)
- 7-30 **Abdul Majid.**  
"Main aur bazm-i-mai se yun tashna kam aun  
Gar main ne ki thi taubah saqi ko kia hua tha."  
(Ghalib).
- 7-40 **Shanker Rao Vyas of Bombay. Classical Music.**
- 8-0 **Talk (Hindustani): "Workers of India" No. 17.**  
The Babu.  
By PROF. RASHID AHMAD SIDDIQI.
- 8-15 **Shankar Rao Vyas of Bombay. Classical Music.**
- 9-15 **2nd News and Weather Report (Hindustani).**
- 9-30 **2nd News and Weather Report (English).**
- 9-45 **Talk (English): "Travellers' Tales" No. H.**  
Impressions of China.  
By STELLA BROWN.
- 10-0 **An Orchestral Programme.**  
By the HOTEL MARINA VIENNESE ORCHESTRA.  
Conducted by ERWIN KLEIN.  
NORAH DE MONTE. (*Contralto.*)

ORCHESTRA.	Overture	"Jolly Robbers"	Suppe.
	Fantasia	"La Tosca"	Puccini.
NORAH DE MONTE.	"Fair Spring is Returning"		Saint Saens.
ORCHESTRA.	Waltz	"Ball Syrenen"	F. Leher.
		"Mattinata"	Leoncauolo.
NORAH DE MONTE.	"O Lovely Night"	Landon Ronald.	
	"Blackbird's Song"	Cyril Scott.	
ORCHESTRA.	Potpourri	"Fortissimo"	E. Kalman.
	March	"Castoldo"	Novacek.

11-0

Close down.



VUB 350.9 metres, 855 kc/s.

- a.m.
- 11-30 **A Recital of Violin Solos.**  
By S. P. PARSEKAR.
- noon.
- 12-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).

- a.m.
- 8-0 **TRANSMISSION I.**  
*Time Signal.*
- 8-15 **Shrimad Bhagwad Geeta (Text and Translation).**
- 8-15 **Indian Music. (Recorded).**  
K. C. DEY.  
"Manwa Radha Krishna bol" - *Bhajan.*  
JANKI BAI.  
"Vidya dhar guniyan" - - - *Ram Kali.*  
K. C. DEY.  
"Mile gap iar yar yari men" - - - *Bhajan.*  
JANKI BAI.  
"Mundri mori kahe ko" - - - *Darbari Kandra.*  
KAMLA (Jharia).  
"Niksi goiyan imain" - - - *Dadra.*  
YUSUFF AFANDI.  
"Hasinon se gar ankh" - - - *Ghazal.*  
KAMLA (Jharia).  
"Tori tirchhi najariya ne Sham" - - - *Dadra.*  
YUSUFF AFANDI.  
"Saja hai aj" - - - *Ghazal.*  
USHABANI.  
"Biji muraliya" - - - *Thumri Khammaj*  
YUSUFF AFANDI.  
"Mori kar pakral" - - - *Thumri Kafi.*  
MOTI LAL.  
"Prem ki masti" - - - *Geet from "Jewan Lata"*  
KAMLA (Jharia).  
"Main ne nainan ganwa dino Ram" - - *Dadra Pilu.*  
FAKHR-I-ALAM.  
"Muskurane ki bhi ghusse men ada" - - *Ghazal.*  
AKHTARI BAI (Fairzabadi).  
"Ada-o-naz ko zalim" - - - *Qawwali.*  
SABITA DEVI.  
"Mohe prem ke jhule jhule de oi"  
Krom "Jiwan Lata"  
AKHTARI BAI (Fairzabadi).  
"Chhai kali ghata" - - - *Dadra.*  
SABITA DEVI.  
"Mereditchhni iya re" From "Jiwan Lata"
- 9-0 **Talk (Hindustani): "Where does it come from"**  
No. 9. Salt.  
By PROF. ZAIDI.
- 9-15 **Abdul Majid. Khayal Jonpuri**  
*Thumri Bhairvin.*  
"Sikhte jate hain woh dushman-i-iman hona  
Taza afat hai llhai tu nigahban hona."
- 9-45 **"Man Lalchaya" On Violin, Dilruba and Piano.**
- 9-50 **G. A. Khan Gwaliori.**  
"Main to lut gai beech bazar". *Geet Bhairvin.*  
"Hairat-i-nazzarah akhir ban gain raanaiyan  
Khah ke zarron men ati hain nazar gulkariyan."  
"Lagi nahin chhute balma." *Geet.*
- 10-18 **AIR Orchestra C. Basant Mukhari.**  
(With an introduction of the ragni).
- 10-30 **Close down.**

- p.m.
- 12-30 **TRANSMISSION II.**  
*Time Signal.*
- 12-30 **AIR Orchestra C. Gaur Sarang.**  
(With an introduction of the Ragni).
- 12-45 **G. A. Khan Gwaliori.**  
"Sab jhuta hai sansar". *Geet.*  
"Tere chup raihne se tal jaun main woh sail nahin  
Damani-i-umid bhar ya kaih de is qabil nahin." (*Fayyaz*)
- 1-5 **Sarud-i-Raq On Dilruba, Violin and Tabla.**
- 1-10 **Abdul Majid.**  
"Mahabat ka asar jata kahan hai.  
Hamara dard-i-sar jata kahan hai." (*Dagh*).  
"Woh chup ho gae mujh se kia kaihte kaihte  
Keh dil raih gaya mudaa kaihte kaihte." (*Hasrat*).
- 1-30 **A Variety Programme. (Recorded).**  
DEBROY SOMER'S BAND.  
Selection. "Nippy"  
LIGHT OPERA COMPANY.  
"Let's have a Chorus."  
GERTRUDE LAWRENCE AND NOEL COWARD.  
Scene from "Shadow Play"  
DEBROY SOMER'S BAND.  
Paul Rubens' "Memories."  
Ivan Caryll' "Memories."  
GRACIE FIELDS.  
"There's a Cabin in the Pines."  
"Will you love me when I'm nuttom"  
MANTOVANI AND HIS TIPICA ORCHESTRA.  
Tango "O Balalaka."  
Marimba "Aloha."

- p.m.
- 1-0 **Available Market Rates.**  
**European Recorded Music.**  
(Columbia Records).  
THE BUNK HOUSE BOYS.  
"Bunk House No. 1."  
ALBERT SANDLER AND HIS ORCHESTRA.  
"Listen to Liszt."  
MANTOVANI AND HIS TIPICA ORCHESTRA.  
"Tango Medley."  
LAYTON AND JOHNSTONE.  
"Many happy returns of the day."  
"My mystery girl."  
M. TINO ROSSI.  
"Adieu Jo is revez dtamou."  
"Dance Musique" (Sweet music) Slow foxtrot chante.  
KALI SMITH. (Comedienne).  
"You try somebody else."  
"I apologize."  
QUENTIN M. MACLEAN. (*Organ solo*).  
"A garland of Roses."
- 2-0 **Talk (English): "The Model State of Mysore."**  
By ADI K. SETT.  
(Relayed from the Rotary Club).
- 2-30 **Close down.**
- 4-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).
- 5-15 **Rumba Time. (Recorded).**
- 5-30 **Music from Filmland.**  
(From the Capitol Cinema).  
(By kind permission of the Management).
- 6-30 **"Devonshire Cream."**  
A Comedy by EDEN PHILLPOTTS.  
Adapted and produced by CYRIL WOOD.  
(A BBC Recorded Programme).
- 7-45 **Talk (English): "Cooking without tears: Christmas Sauce and Stuffing."**  
By HILDA FLANDERS.
- 8-15 **Gracie Fields.**  
In her latest song hits. (Records).
- 8-30 **Commercial News and the News in Hindi.**
- 9-0 **The Hawaiian Dance Devils.**  
MELLOW AND RICH.  
March - "Mell-Rich" - *Geo. Mellow.*  
Waltz - "That old pine tree" - *Joe Rich.*  
Fxt. - "Honolulu Sybil girl" - *Geo Mellow.*  
Song - "Oh Dadymine" - *Joe Rich.*  
Fxt. - "Treasure Island" - *Joe Rich.*  
Waltz - "Whis ling Waltz" - *Joe Rich.*  
Fxt. - "Bali Bali" - *Joe Rich.*
- 9-30 **Talk (English): "The Art of Wrestling."**  
By DR. M. E. PAVRI.
- 9-45 **The News.**
- 10-0 **Roshanara Begum.**  
In light classical music.  
With Sarangi, Harmonium and Tabla.
- 11-0 **Close down.**



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timirgs for Calcutta time.)

- p.m.
- 12-36 **Time Signal.**
- SB **The Classic Trio.**  
In a Programme of Selected Instrumental Solos.  
ROBERT SCHWARZENBERGER - - - (*Violinist.*)  
FRANZ ZEPPERITZ - - - (*Cellist.*)  
LEON DUDZEK - - - (*Pianist.*)
- 1-6 **The Classic Trio.**  
In a Concerted Programme.  
"Adagio" - - - *F. Schubert.*  
"Norwayn Dance No. 2" - - - *E. Grieg.*  
"Largo" - - - *F. Handel.*  
"Serenate di Baci" - - - *G. Micheli.*  
"Simple Histoire" - - - *Gandolfo.*
- Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 **Religious Talk: "Brahma Mohan Leela." No. 2.**  
By RAGHU NATH BHATTACHARYA.
- 2-6 **Modern Bengali Song** By NILIMA BHADURI.
- 2-16 **Instrumental Duet.**  
SUDHENDU ROY. Esraj.  
KIRIT ROY. Flute.

All Times are given in Indian Standard Time.

- p.m.**  
**2-26 Religious Song** By GOURI RANI CHOUDHURI.  
**2-36 Talk**: "Magical Rites of Savages."  
 By BISHNU SARMA.  
**2-51 Humorous Sketch**  
 By SHIVARAM CHAKRAVARTY.  
**3-6** Time Signal. Close down.  
**5-6** Time Signal.  
 Replies to Questions.  
 A Variety Entertainment. By Blind Children of the Behala Blind School.  
**6-6 Music Lessons** By P. K. MULLICK.  
**6-36 Kheyal (Kedara)**. By JNANENDRA PROSAD GOSWAMY.  
**6-56 Thungri** By DAMODAR MISRA.  
**7-11 Modern Bengali Song** By SUPROVA GHOSE.  
**7-26 Bhajan** By BINA CHOWDHURY.  
**7-41 Kirtan** By UTTARA DEVI.  
**7-56 Violin Recital** By RAM CHANDRA MOHANTL.  
**8-6 Talk**: "Ayurved and Suffering Humanity."  
 By SUSIL KUMAR SEN.  
**8-21 Kirtan** By RADHARANY.  
**SB**  
**8-41 Commercial News and Weather Report (In Bengali)**.  
**SB**  
**8-46 The News and Announcements**.  
**SB**  
**9-1 Commercial News and Weather Report (In English)**  
**SB**  
**9-6 The News and Announcements**.  
**SB**  
**9-21 Talk (English)**: "Literary Reviews."  
 By HUMPHREY HOUSE.  
**9-36 A Recital of Christmas Carols**.  
 By THE CHOIR of All Saints Church, Khargpur, B. N. Rly.  
 Arranged and directed by the Chaplain of Khargpur,  
 THE REV. A. C. B. MOLONY.  
 CHRISTMAS HYMN.  
 "O Little Town of Bethlehem."  
 A Short Talk regarding the Carols.  
**Carols**:  
 "The Manger Throne" - Dix.  
 "The Boy's Dream" - Traditional.  
 "From Far Away" - W. Morris.  
 "What Child is this" - Traditional.  
 "The Cradle Song" - Branley.  
 "Good King Wenceslas" - Modern.  
 "Emmanuel, God with us" - Modern.  
 "His Dwelling" - G. Rathbone.  
 "The Great God of Heaven" - Traditional.  
 "The First Nowell" - Traditional.  
 "Hark the Herald Angels Sing" - A Christmas Hymn.  
**10-36** Time Signal. Close down.



- TRANSMISSION 4.**  
 The following frequencies will be used:  
 From 10-45 p.m. to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).
- a.m.**  
**12-50 Orchestral Music.**†  
**1-0 A Programme of Welsh Carols**.  
**1-30 Street Show**.  
**2-0 The Second Cricket Test Match: Australia v. England**.  
**2-15 Interval**.  
**2-30 The News and Announcements**.  
**2-50 Talk**: "World Affairs."  
**3-5 The BBC Orchestra**.  
**4-5 Dance Music**.  
 Billy Gerhardi and his Band, from the Piccadilly Hotel, London.  
**4-15** Close down.
- TRANSMISSION 5.**  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).
- a.m.**  
**4-30 Big Ben. The Second Cricket Test Match: Australia v. England**.

- Tuesday, 22nd December**
- a.m.**  
**4-47 Billy Gerhardi and his Band**.  
**5-0 'Round London at Night.'**  
**5-30 Christmas Poems and Legend from Ireland**.  
 Read by Florence Marks.  
**5-40 A Short Pianoforte Recital**.  
 By Irene Crowther.  
**5-55 'The Policeman's Lot.'**  
 A talk by a Sergeant of the Hong Kong Police Force.  
**6-10 The News and Announcements**.  
 Greenwich Time Signal at 6-15 a.m.  
**6-30** Close down.
- TRANSMISSION 6.**  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).
- a.m.**  
**7-30 Big Ben. Street Show.**  
**8-1 An Organ Recital**  
 By G. Thalben-Ball, from the Concert Hall, Broadcasting House, Festival Tocatta (Wolstenholme), Fiat Lux (Dubois), Cantilene; Scherzando (Pierne), Finale in D (Lemmens).  
**8-25 'The Policeman's Lot.'**  
 A talk by a Sergeant of the Hong Kong Police Force.  
**8-40 Fred Hartley and his Novelty Quintet.**  
 With Brian Lawrance (Australian Vocalist).  
**9-10 The News and Announcements**.  
 Greenwich Time Signal at 9-15 a.m.  
**9-30** Close down.
- TRANSMISSION 1.**  
 GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).
- p.m.**  
**1-30 Big Ben. Henry Hall's Music Makers.**  
**1-51 A Recital**.  
 By Marjorie Alexander (New Zealand Pianist). Impromptu in A flat (Chopin). Study in A flat, No. 3 (Op. Posth.) (Chopin).  
**2-0 The Second Cricket Test Match: Australia v. England**.  
 An account of the fourth day's play by Alan Kippax, from Sydney (in collaboration with the Australian Broadcasting Commission).  
**2-15 A Recital**.  
 By Marjorie Alexander (New Zealand Pianist) (contd). Concert Study in F minor (Liszt). Fairy Tale, Op. 26, No. 2 (Medtner).  
**2-25 'The Policeman's Lot.'**  
 A talk by a Sergeant of the Hong Kong Police Force.  
**2-40 'Round London at Night.'**  
 A microphone tour of London after dark. Arranged by Pascoe Thornton.  
**3-10 The News and Announcements**.  
 Greenwich Time Signal at 3-15 p.m.  
**3-30** 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. Harold Coombs, at the Organ of the Capitol Cinema, Aberdeen**.  
**4-50 Christmas Poems and Legends from Ireland**.  
 Read by Florence Marks.  
**5-0 A Short Violin Recital**.  
 By Nancy Phillips. Berceuse (Faure). Windsor Woods; The Admiral's Galliard (Moffat).  
**5-15 The Oxford New Theatre Orchestra**.  
 Conductor, William Brightwell. A Christmas Medley (arr. Somers) Selection, Swing Time (Kern). Manhattan Serenade (Alter).  
**5-30 'Empire Magazine,' No. 19**.  
 Christmas Number, specially enlarged and decorated. Edited by Pascoe Thornton.  
**6-15 Jack Wilson and his Versatile Five**.  
**6-30 The News and Announcements**.  
 Greenwich Time Signal at 6-45 p.m.  
**6-50 The Second Cricket Test Match: Australia v. England**.  
**7-5 Billy Mayerl.**†  
**7-15** Close down.
- TRANSMISSION 3.**  
 GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSB 9.51 Mc/s (31.55 m.).
- p.m.**  
**7-30 Big Ben. 'Imperial Affairs.'**  
 A talk by H. V. Hodson.  
**7-45 The BBC Empire Orchestra**.  
 Leader, Daniel Melsa; conductor, Eric Fogg. The Grinke Trio; Frederick Grinke (Canadian Violinist) Florence Hooton (Violoncello) Dorothy Manley (Pianoforte). Orchestra: Overture, Suzanna's Secret (Wolf-Ferrari), Prelude, L'apres midi d'un faune (Debussy).

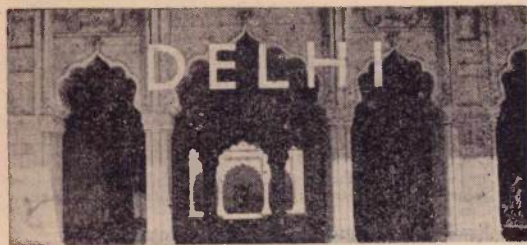
- p.m.**  
 The Grinke Trio and Orchestra: Triple Concerto in C, op. 56: (1) Allegro (2) Largo (3) Rondo (Beethoven). Orchestra: Overture, The Wasps (Vaughan Williams).  
**8-45 'Round London at Night.'**  
 A microphone tour of London after dark. Arranged by Pascoe Thornton.  
**9-15 The Second Cricket Test Match. Australia v. England**.  
 An account of the fourth day's play by Alan Kippax, from Sydney (in collaboration with the Australian Broadcasting Commission).  
**9-30 Fred Hartley and his Novelty Quintet**.  
 With Brian Lawrance (Australian Vocalist). Tell me To-night (Spolianski). Rose in her Hair (Warren). Chanson (Friml) Moon Country (Carmichael). Honeysuckle (Mayerl). Marta (Simons). Highland Lullaby (Trad.). Rory O'More (Trad.) The Song is Ended (Berlin). (All arrangements by Fred Hartley)  
**10-0 The News and Announcements**.  
 Greenwich Time Signal at 10-15 p.m.  
**10-20 Serenade.**†  
**10-30** Close down.
- TRANSMISSION 4.**  
 The following frequencies will be used:  
 From 10-45 p.m. to midnight  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).
- p.m.**  
**10-45 Big Ben. 'Empire Magazine,' No. 19**.  
 Christmas Number, specially enlarged and decorated. Edited by Pascoe Thornton.  
 Greenwich Time Signal at 11-30 p.m.  
**11-30 The News and Announcements**.  
**11-50 'Cuirm Nollaig a'Chlachain Duibh.'**  
 Mar a Ghabh an Greusaiche a' Chathair le Mairi A. Chaimbeul. Air a Dhealbhadh le Eoghan Mac a Phi. Orain Coel Inneal agus Comhradh.  
 \* Electrical recording. † Gramophone records.

- GERMANY (Berlin)**  
 DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.  
**10-40 a.m.** Light Concert. **11-45 a.m.** Light Concert (contd.). **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** To-day in Germany. Sound Pictures. **1-0 p.m.** Music and Poetry: We have an Hour in the Twilight. **1-45 p.m.** Great Entertainment Concert. **3-15 p.m.** Little German Reader. **3-30 p.m.** Short Radio-Play: The Tree by Walther Gottfried Klucke. **3-45 p.m.** Close down.  
**4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Concert of Light Music (contd.). **6-45 p.m.** Folk Song Singing by the Hitler Youth. **7-0 p.m.** Solo Concert: Prof. Hinze-Reinhold, Cembalo. **7-30 p.m.** News and Economic Review in English. **7-45 p.m.** To-day in Germany. Sound Pictures. **8-0 p.m.** A little German Reader. **8-15 p.m.** Concert of Items by Request: Hitler hallo! You wish—we play. **9-15 p.m.** Topical Talk. **9-30 p.m.** Close down.

- FRANCE (Radio Colonial)**  
 Wavelength 19.68 m. and/or 25.24 m.  
**12-0 midnight.** Relay of Radio-Journal of France (French News). **12-20 a.m.** The Fine Arts by Mr. Tabarant. **12-30 a.m.** The Concert. (contd.). **1-0 a.m.** News in English. **1-30 a.m.** News in French, Market Prices. **2-0 a.m.** Relay from Radio-Paris. Concert with the Dorival Quintet. **4-30 a.m.** Close down.  
**12-30 p.m.** Relay from P.T.T. Transmitter. **12-50 p.m.** Market Prices, Rates of Exchange. **1-0 p.m.** Records. **1-10 p.m.** Relay from P.T.T. Transmitter. **1-25 p.m.** Records. **2-0 p.m.** Talk on Events in France. **2-15 p.m.** Records. **2-45 p.m.** News in French. **3-15 p.m.** News in English. **3-30 p.m.** Close down.  
**4-25 p.m.** Day's Programme. **4-30 p.m.** A Concert: Relay from Radio-Paris. **5-30 p.m.** The Concert (contd.). **5-45 p.m.** News in English. **6-15 p.m.** News in French. **6-45 p.m.** The Concert (contd.). **7-30 p.m.** Social Topics by Mr. Rives. **7-40 p.m.** Talk on Music by Mr. Charles Oulmont. **7-50 p.m.** Colonial Market Prices, Rates of Exchange. **8-0 p.m.** Dramatic Broadcast. La Dame aux Camelias (Excerpts). A. Dumas Fils. **9-25 p.m.** Rates of Exchange and French Stock (Rentes). **9-30 p.m.** Close down.  
**9-45 p.m.** News in French and Market Prices. **10-30 p.m.** The Concert (contd.).

- ITALY (Rome)**  
 Wavelength 25.40 and/or 31.13 Metres.  
**5-13 p.m.** Varied programmes. **6-45 p.m.** Vocal concert. Talk: "Lorenzo Perosi" by Maestro Bruno Barilli. **7-30 p.m.** News in English. Orchestral, vocal and instrumental concert. **10-0 p.m.** Vocal and instrumental concert. Sport News. Latest News. **11-10 p.m.** Arabian music.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 822 kc/s.

**TRANSMISSION I.**

- a.m.**  
8-0 *Time Signal.*
- Indian Music (Recorded).**  
YUSUFF AFANDI.  
"Main ishq-i-Habib-i-Khuda chahata hun" - *Naat.*  
KAMLA (Jharia).  
"Jis naghma-i-wahdat" - *Hamd.*  
FAKHR-I-ALAM QAWWAL.  
"Inqilab-i-Ishq aisa tire diwane ko" - *Ghazal.*  
SARASWATI BAI.  
"Jao murakh anari" - *Khayal Chhaya Nat*  
FAKHR-I-ALAM QAWWAL.  
"Hasrat hai zulf ke" - *Mustazad.*  
SARASWATI BAI.  
"Bali umar larkayyan" - *Thumri.*  
SHAMSHAD BAI.  
"An nigah-i-yar" - *Thumri.*  
ANGURBALA.  
"Cholo goiyan sayyan ke man" - *Dadra.*  
SHAMSHAD BAI.  
"Tan kar nikli" - *Ghazal.*  
ANGURBALA.  
"Tere banke nainwa men" - *Dadra.*  
NARAYAN RAO VYAS.  
"Sakhi rom jhum" - *Durga.*  
ASCHARYAMOJI DASI.  
"Dard dil men dagh dil men" - *Ghazal.*  
INDUBALA.  
"Najariya milae ja o re" - *Dadra.*  
MOHAMMAD BAKHSHI.  
"Sitar" - *Asa.*  
INDUBALA.  
"Nainan mila ke kahan" - *Dadra.*  
MOHAMMAD BAKHSHI.  
"Sitar" - *Mian ki Todi.*
- 9-0 **Talk (Hindustani):** "Outline History of the World." No. 17.  
By PROF. MUJEEB.
- 9-15 **AIR Orchestra C. Bilaskhani.**  
(With an introduction of the ragni).
- 9-30 **Madan Lal of Ujjain.**  
"Kanhaya bansi wala main na bolungi." *Bhajan.*  
"Dad khahi ke liye aya hun bedad na kar  
Mujh se chhup ker mire armanon ko barbad na kar."  
"He Gobind rakho sharan ab to jivan hare." *Bhajan.*
- 10-0 **Ashiq Ali Khan of Patiala. Classical Music.**
- 10-30 *Close down.*

**TRANSMISSION II.**

- p.m.**  
12-30 *Time Signal.*
- AIR Orchestra C. Barwa Sarang.**  
(With an introduction of the ragni).
- 12-45 **Madan Lal of Ujjain.**  
"Ratiyan sari mori." *Thumri Bindrabani.*  
"Hasrat ai yeh unhen kekh ke bismil mujh ko  
Chulbula aisa hi mil jae koi dil mujh ko." (*Amir Minai*)
- 1-0 **Dadra** On Sitar, Sarangi and Tabla.
- 1-5 **Ashiq Ali Kahn of Patiala. Classical Music.**
- 1-30 **General Motors Symphony Orchestra.**  
(Recorded).
- ORCHESTRA.  
"Prelude to 'the Deluge'" - *Saint Saens.*  
CHARLES KULLMAN. (*Tenor*).  
"E lucevan le stelle" from "La Tosca" - *Puccini.*  
"Che gelida manina" from "La Boheme" - *Puccini.*
- ORCHESTRA.  
"Wiener Blut" - *Strauss.*  
Third movement from Second Symphony - *Brahms.*  
Hungarian Dance No. 6 - *Brahms.*
- CHARLES KULLMAN.  
"Vestita giubba" from "I Pagliacci" - *Leoncavallo.*  
"Border Ballad" - *Cowen.*
- ORCHESTRA.  
"Ballat" music from "Aida" - *Verdi.*
- 2-30 *Close down.*

**TRANSMISSION III.**

- p.m.**  
5-0 *Time Signal.*
- 1st News and Weather Report (*English*).
- 5-10 1st News and Weather Report (*Hindustani*).

**Wednesday, 23rd December**

- p.m.**  
5-20 **AIR Orchestra B. Tirwan.**  
(With an introduction of the ragni).
- 5-35 **Madam Lal of Ujjain.**  
"Jane kia hai chara hua Ghanisham." *Bhajan.*  
"Kaho jab tum yeh hai bimar mera  
To kiunkar dur ho azar mera." (*Dagh*).
- 5-55 **Dance Tune** On Violin, Sitar, Piano and Tabla.
- 6-5 **Qawwali.**
- 6-25 **Aiman Kallyan** On Sarod
- 6-30 **"For Villagers Only."**  
(Delhi Market Rates at 7-0 p.m.)
- 7-30 **An Amateur Instrumental and Vocal Programme.**  
By THE STUDENTS OF THE Indraprastha Girls' High School, Delhi.
- 8-0 **Talk (Hindustani):** "The Indian Farmer" No. 7.  
In Bihar. By PT. RAM GOPAL.
- 8-15 **AIR Orchestra B. Darbari Kandra.**
- 8-25 **Ashiq Ali Khan of Patiala. Classical Music.**
- 9-15 **2nd News and Weather Report (Hindustani).**
- 9-30 *Time Signal.*  
**2nd News and Weather Report (English).**
- 9-45 **Talk (English):** "Industrial India." No. 8.  
Trade Union Organisation in India.  
By B. SHIVA RAO.
- 10-0 **"Round the Camp Fire."**  
A Programme of popular melodies.  
By THE MOUTH ORGAN BAND OF THE 1ST BN., ROYAL FUSILIERS.  
Conducted by Lc/CORPL. PARKER.
- WAR TIME SONGS.  
"Pack up your troubles"  
"Mademoiselle from Armentieres"  
"Hallo. Hallo. Who is your Lady Friend?"  
"Take me back to Dear Old Blighty."  
"There's a long, long trail awinding."  
"Miles behind the line."
- MELODIES OF OLD TUNES.  
"Beside the sea."  
"Daisy."  
"She was a sweet little Dicky-Bird."  
"If you were the only girl in the world."  
"Two Lovely Black Eyes."  
"Three O'Clock in the morning"  
"D'ye ken John Peel."
- DANCE TUNES.  
"Make it a party."  
"Roll along Prairie Moon."  
"I saw Stars."  
"When I grow too old to dream."  
"Please don't talk about me when I'm gone."  
"Let me call you Sweetheart."  
"All for a shilling a day."  
"Carioca."  
"Tiger Rag."  
"See them march by."
- 11-0 *Close down.*



VUB 350.9 metres, 855 kc/s.

- a.m.**  
11-30 **Selection of Indian Music.**  
(H.M.V. Records).
- MASTER SADASHIV.  
"Chandrama Shi ai Nabhi-Ugavala." - *Mishru Pilu.*  
"Chatak Manala Launi Gela" - *Mishru Pilu.*
- CHHABU, SUNDER, KAMAL.  
"Udhaji Suman Rag Sakhe" - *Lyrical.*  
"Toda Toda Bholya Jeeva" - *"*
- NARAYANRAO VYAS.  
"Atan Ram Pai Lag Mama" - *Bageshri.*  
"Tun Patita Jagi Trata" - *Mishra Pilu.*
- PRALHAD JOSHI.  
"Dar Barko Ave Jiya" - *Pat dip.*  
"Jasumat Tero Kan" - *Kafi Mishra.*
- H. M. V. DRAMATIC PARTY.  
"Samajno Shrap" - *Drama.*
- INAYAT HUSSAIN.  
"Chyara Garko Zakhmi" - *Pahadi.*  
"Main Kahta Nahin Hun Ke" - *Sindh Bhairavi.*
- noon.**  
12-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).

- p.m.**  
1-0 Available Market Rates.  
**A Concert.**  
By JULES CRAEN AND HIS QUINTETTE.  
(Relayed from the Taj Mahal Hotel).  
(By kind permission of the Management).  
"Moonlight on the Alster" - *Felras.*  
"Les Cigarettes" - *Filippucci.*  
Selection. "Faust" - *Genod.*  
"L'Amoureuse Sarenade" - *Filippucci.*  
"Bacchanale" - *"*  
"Appassionato" - *"*
- 2-0 *Close down.*
- 4-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).
- 5-15 **Blind Boys.**  
In a musical play: "Pakhandi Purohit."  
Written by a blind boy AMRUTLAL PRALHADJI.  
Brhanha-bhatt and presented by the Victoria Memorial School for the Blind.
- 6-15 **Talk (Gujerati):** "Stories from Ramayan."  
By KAVI LALITJEE.
- 6-35 **Marathi Songs**  
By GULAB DHARADHAR.
- 7-0 **Clarinet Solos**  
By EBRAHIM RAHIMATALLI.
- 7-15 **Talk (Urdu):** "Modern Hyderabad."  
By MIRZA QUDRATULLA BEG.
- 7-30 **Light Classical Music.**  
By VATSALABAI PARWATKAR.  
With Sarangi, Harmonium and Tabla.
- 8-30 **Commercial News and the News in Hindi.**
- 9-0 **Surbahar Solos.**  
By PROF. MAHOMED KHAN.
- 9-30 **Talk (English):** "Vitamins."  
By LT.-COL. S. L. BHATIA.
- 9-45 **The News.**
- 10-0 **A Studio Concert.**  
JANNY KLUMPER VON GOMPEL - *Mezzo-Soprano.*  
ANTHON KLUMPER - *Piano.*
- ANTHON KLUMPER.  
"Partita II" - *Bach.*  
JANNY KLUMPER VON GOMPEL.  
"Largo" - *Handel.*  
"Gottes Zeit" - *Bach.*  
ANTHON KLUMPER.  
"Sonata in C Major" - *Schubert.*  
"Moonlight Sonata" - *Beethoven.*  
JANNY KLUMPER VON GOMPEL.  
"Das Rosenband" - *Schubert.*  
"Au die musik" - *"*  
"Im Wunderschoner Monat Mai" - *Schumann.*  
ANTHON KLUMPER.  
"Liebestraum" - *Liszt.*
- 11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timings for Calcutta time)

- p.m.**  
12-36 *Time Signal.*
- SB A Variety Programme.**  
By TAYLOR'S GRAMOPHONE SALOON.  
(H.M.V. Recording).
- ROYAL OPERA ORCHESTRA.  
Selection from Carmen.
- PETER DAWSON.  
Two Songs "Empty Saddles."  
"Covered Wagon Lullaby."
- ALFREDO CAMPOLI'S ORCHESTRA.  
Orchestral "Romance in Moon Light."
- REGINALD FOOT.  
*Cinema Organ* medley.  
The King Steps "out"
- SAM BROWN.  
Songs "Would you."  
"I nearly let love go."
- EDDIE DUCHIN'S ORCHESTRA.  
Fox Trot "I'm an old cow hand."  
"Take my heart."
- MAREK WABER'S ORCHESTRA.  
Waltzes "You can dance like my wife."  
"Dollar Princess."

All Times are given in Indian Standard Time.

MARGOT CLARE.

Songs "It's been so long."  
"The glory of love."

NEW LIGHT SYMPHONY ORCHESTRA.  
Overture "Poet and Peasant."

Calcutta Weather Bulletin for Ocean and Rivercraft.

- 1-36 Talk : "Believe it or not."  
By CHITRA GUPTA.
- 1-51 Selected Bengali Songs. †  
H. N. CHATTERJEE. *Bhajan.*  
KUMARI ARUNA MUKHERJEE. *Modern.*
- 2-6 Violin Solo By MONIMALA BOSE.
- 2-11 "Golokdham." No. 2. (Text and Music.)
- 2-31 Modern Bengali Song By KANCHAN BOSE.
- 2-36 Talk : "Raking up the Past."  
By SATI KANTA GUHA.
- 2-51 Bhajan By KANCHAN BOSE.
- 2-56 Instrumental Concert.  
N. MOTILAL, P. BOSE, MONIMALA BOSE.
- 3-6 Time Signal. Close down.
- 5-6 Time Signal.  
A Broadcast for Rural Areas.
- 5-36 Orchestral Music  
By THE JANTRI SANGHA, Conducted by SURENDRA LAL DAS.
- 5-46 Folk Song By ASHALATA ROY.
- 6-1 Bhajan By KAMALA ROY.
- 6-16 Modern Bengali Song By AMIYA SIRCAR.  
(With Orchestral Accompaniment).
- 6-26 Orchestral Music  
By THE JANTRI SANGHA.
- 6-36 "Musical Comedy A-la Bhasa."  
Portraying an interesting page from the Mahabharata.  
Composed and Produced by BANI KUMAR.  
Music by P. K. MULLICK.
- 8-6 Talk : "Anatomy of Music." No. 3.  
SB Dispute Round Jhinhit.  
By SURESH CHANDRA CHAKRAVARTY.
- 8-21 Thungri By INDUBALA.  
SB
- 8-41 Commercial News and Weather Report (*In Bengali*).  
SB
- 8-46 The News and Announcements.  
SB
- 9-1 Commercial News and Weather Report (*In English*).  
SB
- 9-6 The News and Announcements.  
SB
- 9-21 "While Shepherds Watched."  
SB A drama by L. DU GARDE PEACH.  
Produced by EDWARD GRAY.  
Presented by THE AERIAL PLAYERS.  
*Characters :*  
SIR GEORGE NORRIE WENTWORTH, J.P.  
ANNE—His wife  
A BURGLAR.  
WILBOROUGH—A Friend.  
*Scene :*  
A Comfortable Lounge in a Country House.  
It is after dinner on Christmas Eve.  
Sir George and His Wife are alone together.  
Outside, A Winter Storm is raging.
- 9-46 "Round the Town."  
SB A Non-Stop Cabaret from the Continental Hotel.
- 10-0 Time Signal. Close down.  
† Gramophone Records.

## Wednesday, 23rd December

- a.m.  
12-50 The BBC Dance Orchestra.
- 1-15 The Second Cricket Test Match : Australia v. England.
- 1-30 'Sealed Orders.'
- 1-50 The Great Band Contest.  
Between Tommy Mathews and his Concert Orchestra, Henry Reed and his Orchestra, and Richard Valery and his Orchestra.
- 2-15 Interval.
- 2-30 The News and Announcements.
- 2-50 'Imperial Affairs.\*'
- 3-5 A Recital.  
By Adolph Hallis (South African Pianist).
- 3-27 'Empire Magazine,' No 19.\*
- 4-15 Close down.

### TRANSMISSION 5.

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
4-30 Big Ben. Dance Music.
- 5-0 'Imperial Affairs.'
- 5-15 Scots Songs and Duets.  
Jean Hastings (Soprano). Annie Tait (Contralto).
- 5-30 The Second Cricket Test Match : Australia v. England.
- 5-45 H. Robinson Cleaver, at the Organ of the Regal Cinema.
- 6-10 The News and Announcements.  
*Greenwich Time Signal at 6-15 a.m.*
- 6-30 Close down.

### TRANSMISSION 6.

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

- a.m.  
7-30 Big Ben. Christmas Variety.  
Tommy Handley, Bob and Alf Pearson, McNaughton and Sutherland Felce, with Harry Bidgood and his Band.
- 8-1 'Imperial Affairs.\*'  
A talk by H. V. Hodson.
- 8-16 A Recital of Christmas Pieces.
- 8-40 'Turn Round.\*'  
A day in the life of a liner. Devised by S. E. Reynolds and Pascoe Thornton.
- 9-10 The News and Announcements.  
*Greenwich Time Signal at 9-15 a.m.*
- 9-30 Close down.

### TRANSMISSION 1.

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
1-30 Big Ben. 'Empire Magazine,' No. 19\*  
Christmas Number, specially enlarged and decorated. Edited by Pascoe Thornton.
- 2-15 'Imperial Affairs.\*'  
A talk by H. V. Hodson.
- 2-30 The BBC Empire Orchestra.  
Leader, Daniel Melsa ; conductor, Eric Fogg. A Christmas Overture (Coleridge-Taylor). Fantasia, Festivalia (Echoes of old-time dances) (arr. Aubrey Winter). Suite, Tales from a Fairy Book : (1) Babes in the Wood (2) Rumpelstiltskin (3) Cinderella (4) Ali Baba (Engelman). Selection, Fifty Years of Song (arr. Kennett and Baynes).
- 3-10 The News and Announcements.  
*Greenwich Time Signal at 3-15 p.m.*
- 3-30 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. 'Imperial Affairs.\*'  
A talk by H. V. Hodson.
- 4-47 The BBC Welsh Orchestra.  
Leader, Frank Thomas ; conducted by Mansel Thomas Ceinwen John (Soprano). Orchestra : Overture, Coriolanus (Beethoven). Ceinwen John : Songs. Orchestra : Lyrische Suite : (1) Das Madchen und der Schmetterling (2) Morgens zierlich angetan (3) Zur Drossel sprache der Fink (4) Menuett (5) Gavotte (d'Albert, arr. Besce). Ceinwen John : Songs. Orchestra : Four Russian Dances (Bullerian).
- 5-45 Christmas Variety.\*  
Tommy Handley, Bob and Alf Pearson, McNaughton and Sutherland Felce, with Harry Bidgood and his Band.
- 6-15 'London at Christmas Time.'  
A talk by S. R. Littlewood.
- 6-30 The News and Announcements.  
*Greenwich Time Signal at 6-45 p.m.*
- 6-50 The Birmingham Hippodrome Orchestra.  
Conductor, Harry Pell. From the Hippodrome Theatre, Birmingham. Angel's Whisper (Henman) Patrol, The Phantom Caravan (Ralston). Selection, Jolly Good Company (arr. Casson). Czardas, Gipsy Idyll (Piercy). Waltz, Amoureuse (Berger). Selection, La Poupee (The Doll) (Audran).
- 7-15 Close down.

### TRANSMISSION 3.

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
GSB 9.51 Mc/s (31.55 m.).

- p.m.  
7-30 Big Ben. "Street Show."\*
- 8-0 Brass Band Concert.
- 9-0 'The Policeman's Lot.\*'  
A talk by a Sergeant of the Hong Kong Police Force
- 9-15 'Empire Magazine,' No. 19.\*  
Christmas Number, specially enlarged and decorated. Edited by Pascoe Thornton.
- 10-0 The News and Announcements.  
*Greenwich Time Signal at 10-15 p.m.*
- 10-20 The John MacArthur Quintet.
- 10-30 Close down.

### TRANSMISSION 4.

The following frequencies will be used :  
From 10-45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- p.m.  
10-45 Big Ben. 'Food for Thought.'
- 11-7 The BBC Dance Orchestra.  
Directed by Henry Hall.
- 11-30 The News and Announcements.
- 11-50 English, Scots, and Irish Folk-songs.†

\* Electrical recordings. † Gramophone records.

## GERMANY (Berlin)

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

10-40 a.m. Variety Music. 11-45 a.m. Variety Music (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. Chamber Music. 1-45 p.m. Kali, the White Gold. 2-0 p.m. Concert of an Army Band. 2-30 p.m. Solo Concert : Prof. Bruno Hinze-Reinhold, Cembalo. 3-15 p.m. Women's Hour : All of us are going to help! 3-30 p.m. Works for Saxophone and Piano. 3-45 p.m. Close down.

4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in India. 6-45 p.m. Chamber Music. 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. The colourful world of the opera. 9-15 p.m. Kali, White Gold. 9-30 p.m. Close down.

## FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

12-0 midnight. Relay of Radio- Journal of France (French News). 12-20 a.m. Maritime Talk by Mr. Bretagne. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris P.T.T. Transmitter. The National Orchestra and the Felix Raugel Choir conducted by Mr. D. E. Inghelbrecht. 4-30 a.m. Close down.

12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down.


4-25 p.m. Day's Programme. 4-30 p.m. A Concert : Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Economic and Social Talk by Mr. Oualid. 7-40 p.m. Theatrical Talk by Mr. Pierre Scize. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert conducted by Mr. Henri Tomasi ; Mrs. Dias (Vocalist) ; Mr. Georges Martin (Tenor). 9-25 p.m. Rates of Exchange and French Stock (Rentés). 9-30 p.m. Close down.

9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. The Concert. (contd.)

## ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Saxophone concert. Talk : "The great coastal highway in Libia" by H. E. Italo Balbo, Governor of Libia. 7-30 p.m. News in English. Vocal and instrumental concert. Talk : "Topics of interest", Replies to letters of radio listeners. 10-0 p.m. Orchestral and vocal concert. Sport News. Latest News. 11-10 p.m. Arabian music.



### TRANSMISSION 4.

The following frequencies will be used :  
From 10-45 p.m. to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
12-10 'From the London Theatre.'
- 12-30 Musical Interlude.†
- 12-35 'Imperial Affairs.\*'



# DELHI

VUD 340.13 metres, 822 Kc/s.

## TRANSMISSION I.

- a.m.**  
**8-0** **Indian Music. (Recorded.)** *Time Signal.*
- NARAYAN RAO VYAS.  
"Tum Jago Mohan piare" - *Bhajan.*
- AKHTARI BAI (Faizabadi).  
"Kaisi bansiya bajai" - *Thumri Pilu.*
- NARAYAN RAO VYAS.  
"Bhag Raghuvir Sham" - *Bhajan Bahar.*
- AKHTARI BAI (Faizabadi).  
"Main tere sang" - *Patmanjri.*
- KHURSHID JAN (Lucknow).  
"Kali murjhai shabnam" - *Ghazal.*
- GANDHARI HANGAL.  
"Sham sundar tori" - *Thumri Khammaj.*
- KHURSHID JAN (Lucknow).  
"Mahshar men main ne arz kiya" - *Ghazal.*
- GANDHARI HANGAL.  
"Kit gaiyo banwari bana" - *Mand.*
- BANDE HASAN.  
"Aise tum hi ko najanat thi" - *Khayal Kamod.*
- MISS ASHA LATA.  
"Sayyan bin suni hai mori atari" - *Dadra.*
- BADE HASAN.  
"Kaj kartar tu hi hai Data" - *Malikauns.*
- MISS ASHA LATA.  
"Ao ao goiyan" - *Dadra.*
- KAMLA (Jharia).  
"Nindiya lagi main so gai goiyan" - *Dadra.*
- ZAMIR-UD-DIN.  
"Piya ke milan ki as" - *Thumrijogiya.*
- KAMLA (Jharia).  
"Hato chhoro na kanhai" - *Bhajan.*
- ZAMIR-UD-DIN.  
"Ab gale lag jao" - *Thumri Desh.*
- USHA-RANI.  
"Yeh mila ishq men mitne ka natya" - *Ghazal.*
- INAYAT KHAN.  
"Sitar" - *Bhageshwar.*
- USHARANI.  
"Udas bad-i-mukhalif se rang" - *Ghazal.*
- INAYAT KHAN.  
"Sitar" - *Pilu.*
- 9-0 **Talk (Hindustani):** "Famous Hindi books" No. 9. Bharat Bharati. By RAM CHANDRA SHARMA.
- 9-15 **Usman Khan.**  
"Turakwa tohe kahe ban pari." *Khayal Lalit.*  
"Nala-i-dil ki thi talash naghma-i-nae nawaz men,  
"Nala-i-dil ne di sada main hun shikastah saz men. (Simab).
- 9-35 **Benazir Bai.**  
"Kisi ki chah men yun kaun beqarar rahe,  
"Labon peh dam rahe ankhon men intizar rahe."  
"Just-o-ju hai mujhe uski jise pa bhi na sakun,  
"Woh tamanna hai keh jo dil se mita bhi na sakun."  
"Jao jao sayyan ham se na bolo." *Dadra.*
- 10-0 **AIR Orchestra C. Jonpuri.**  
(With an introduction of the ragni).
- 10-15 **Ghulam Farid.**  
"Tamam manzar-i-hasti ko ek ja kar de,  
"Phir apni shara,-i-mahabat juda juda karde."  
"Phir mujhe dida-i-tar yad aya,  
"Dil jigar tashna-i-faryad aya." (Ghalib).
- 10-30 *Close down.*

## TRANSMISSION II.

- p.m.**  
**12-30** **AIR Orchestra C. (Megh.)** *Time Signal.*  
(With an introduction of the rag.)
- 12-45 **Ghulam Farid.**  
"Shanah jab zulf-i-maambar se ulajh kar nikla,  
"Ham yeh samjhe keh hamara dil-i-muztar nikla." (Dagh).
- 12-55 **Benazir Bai.**  
"Parde men raihna yar ka dushwar ho gaya,  
"Alam tamam talib-i-didar ho gaya." *Qawwali.*
- 1-5 **Usman Khan.**  
"Piya nahin ae." *Khayal Dhanasri.*  
"Kuchh ajab lutf tira teer-i-nazar rakhta hai,  
"Janta hai wuhi jo zakhm-i-jigar rakhta hai." (Jalil).
- 1-30 **"Melodies We All Know."**  
(A Recorded Programme.)  
SQUIRE CELESTE OCTET.  
"Memories of Mendelssohn"  
LEN FILLIS AND HIS NOVELTY ORCHESTRA.  
"Lullaby Land."

# Thursday, 24th December

## CHRISTMAS EVE.

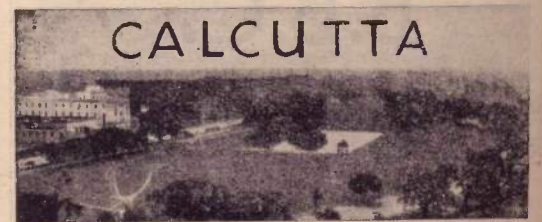
- p.m.**  
CHARLES PRENTICE AND HIS ORCHESTRA.  
"Daly's Theatre Waltz Memories."  
LIGHT OPERA ORCHESTRA.  
Vocal Gems. "The Mikado."  
SIR DAN GODFREY AND THE BOURNEMOUTH MUNICIPAL ORCHESTRA.  
Overture "Zampa."  
NORMAN ALLIN, RAYMOND NEWELL AND CHORUS WITH DEBROY SOMER'S BAND.  
Descriptive Balled. "Shipmates of mine."  
MAYFAIR ORCHESTRA.  
"Temptation."  
"Nights of Gladness."
- 2-30 *Close down.*
- p.m.**  
**5-0** **TRANSMISSION III.** *Time Signal.*  
**1st News and Weather Report (English).**  
**5-10 1st News and Weather Report (Hindustani.)**  
**5-20 AIR Orchestra B. Tankika.**  
(With an introduction to the ragni.)  
**5-35 Ghulam Farid.**  
"Jurm kia hai kuchh nahin lekin zarur itna to hai,  
"Tum ko mere dil ne chaha hai qasur itna to hai."  
(Ali)  
"O mere dil ki duniya barbad karne wale." *Khamsah.*
- 5-55 **Kamod On Sitar.**
- 6-5 **Benazir Bai.**  
"Main ne-lakhon ke bol sahe sitamgar tere liye." *Dadra.*  
"Sun le ri nandiya." *Thumri Tilang.*
- 6-23 **Mouth Organ.** By GHULAM FARID.  
(Assisted by AIR Orchestra B.)
- 6-30 **"For Villagers Only."**  
(Delhi Market Rates at 7-0 p.m.)
- 7-30 **Benazir Bai.**  
"Mar dala najariya milae ke." *Dadra.*
- 7-40 **Ghulam Farid.**  
"Sar-i-mahfil tu apna kam chashm-i-fitnagar karna,  
"Udhar ki kuchh idhar karna idhar ki kuchh udhar karna." (Jurm.)
- 7-50 **Usman Khan.**  
"Ao more mandarwa." *Khayal Shankra.*
- 8-0 **Talk (Hindustani):** "Looking Ahead" No. 7. Philosophy. By Prof. MALIK AHMAD HUSAIN.
- 8-15 **AIR Orchestra A.** (I have not forgotten thee).  
"Naqshi-i-kyahal dil se mitaya nahin hanuz."
- 8-30 **Ghulam Farid.**  
"Gul-i-khush roug ko paimanah kaha karta hun,  
"Sehn-i-gulshan ko main khumkhanah kaha karta hun."  
(Faiz).
- 8-40 **Benazir Bai.**  
"Piya tori tircchi najar lage piari." *Dadra.*
- 8-50 **Usman Khan.**  
"Tum bin kam ho dhir dharayya." *Khayal Khambavati.*  
"Koi umid bar nahin ati."  
"Koi Surat nazar nahin ati." (Ghalib.)
- 9-15 **2nd News and Weather Report (Hindustani.)**
- 9-30 *Time Signal.*  
**2nd News and Weather Report (English.)**
- 9-45 **Talk (English):** "The Way of the world." No. 16. Current Events in Europe. By Dr. PERCIVAL SPEAR.
- 10-0 **A Variety Concert.**  
By The "ALBION CONCERT PARTY."  
THE COMPANY.  
Opening Chorus. "Hullo Everybody."  
ETHEL GATELEY AND THELMA BARRON. (Piano Duet.)  
"Der Barbier Von Sevilla" - *Rossini.*
- H. PHILLIPS.  
Song. "The Carol Singers."
- C. B. SOUL.  
Patterlogue. "Love is speechless."  
(Advice to those about to get married).
- EDGAR MIDDLECOAT. (Banjo Solos.)  
"March de concert" - *Oakley.*  
"Coontown Breezes" - *Papworth.*
- MRS. PEEBLES, MRS. BIRD, AND MRS. BUNT. (Humorous Trio.)  
"O wat a life for a lidy."  
By the "Three Cautions."
- E. GATELEY AND T. BARRON. (Piano Duet.)  
"Zampa"
- THE COMPANY.  
A Burlesque. "Poetical Justice."  
EDGAR MIDDLECOAT. (Banjo Solos.)  
"Happy Days in Dixies" - *Mills.*  
"Whistling Rufus."
- E. GATELEY AND T. BARRON. (Vocal Duet.)  
"Homing" - *Del Riego.*
- THE COMPANY.  
Musical Burlesque. "Domestic Troubles."  
Husband. C. B. Soul.  
Wife. Peggy Duncan.  
Maid, Painters, Plumber.  
Income Tax Collector.
- 11-0 *Close down.*



# BOMBAY

VUB 350.9 metres, 855 kc/s.

- a.m.**  
**11-0** **Light Classical Music**  
By PROF. GURURAO DESHPANDE of Dharwar.  
With Sarangi, Harmonium and Tabla.
- noon.**  
**12-0** **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds)  
(By kind permission of the Management).
- p.m.**  
**1-0** Available Market Rates.  
**European Lunch Hour Selections.**  
(Recorded).  
*Close down.*
- 2-0 *Close down.*
- 4-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).
- 5-15 **A Musical Interlude.**
- 5-30 **"For Children only."**  
By AUNTIES MARY MARION AND ZENA.  
And Members of the Birthday Club.
- 6-30 **A Recorded Recital.**  
By RICHARD CROOKS Tenor.
- 7-0 **Mendoza and His Orchestra.**  
March - "Colonel Bogey" - *Alford.*  
Intermezzo - "Slave Dance" - *Henry.*  
"Scarf Dance" - *Durand.*  
Potpourri from - "Coliseum Mixture" - *Green.*  
"To nights the Night" - *Rubens.*  
"Show Boat"
- Pianoforte solo "Noel."  
Transcription of Christmas Carols.  
Arranged by Mr. C. Mendoza.  
At the Piano CECIL MENDOZA.  
Selection - "The Student Prince" - *Romberg.*  
March - "Military March" - *Elsar.*  
Op. 39 No. 1 in D (by special request.)
- 8-20 **Carillon Concert.**  
On The Bells of the Afghan Memorial Church,  
Colaba. (Relayed from the Church).
- 8-30 **The News in Hindi.**
- 8-45 **Christmas Carols.**  
By THE SALVATION ARMY SONGSTERS BRIGADE.  
"Oh, come, all ye faithful!"  
"Beauteous Night"  
"Joy to the world" (Women's voices)  
"Come and worship"  
"God rest you merry gentlemen"  
Talk by Lt. Commissioner Colledge (Territorial Commander  
for Western India).  
"Glory in the highest"  
"Sweet chiming Christmas bells"  
"The long day closes" (Concertina Solo)  
"Good King Wenceslas"  
"Good Christian men, rejoice"  
"Softly the night is sleeping"
- 9-30 **Talk (English)** "Lives of Great Men: The Search  
for Freedom."  
By W. H. RUSSELL.
- 9-45 **The News.**
- 10-0 **Gangubai of Hubli.**  
In Light Classical Music.  
With Sarangi, Harmonium and Tabla.
- 11-0 *Close down.*



# CALCUTTA

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timings for Calcutta time.)

- a.m.**  
**11-36** *Time Signal.*  
**SB** **A Concert.**  
By THE GRAND HOTEL ORCHESTRA.  
(Relayed from the Palm Court of the Grand Hotel.)

All Times are given in Indian Standard Time.

- p.m.**  
**12-36 "A Christmas Potpourri."**  
 SB Arranged and directed by  
 NINA VANESE. (Soprano).  
 Supported by  
 GRACIA DUECK. (Elocutionist.)  
 ALYSE BOURRILLION. (Syncopated Pianist.)  
 ANDY GEMMELL. (Humorous Entertainer.)  
 HARRY ARAKIE. (Baritone.)  
 CON ASTON. (Pianist.)
- Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 Religious Talk: "Uddhab-Srikrishna Sangbad."**  
 No. 2.  
 By AMULYA KRISHNA BHATTACHARYA.
- 2-6 Bengali Song** By BIBHUTI CHATTERJEE (Blind Singer.)  
**2-16 Recitation** By KUMAR BINODE BHUSAN ROY.  
**2-26 Rabindra Sangit** By BANI KANTA GUHA.  
**2-36 Talk: "Readings from the Bhagabat Geeta."**  
 By BISHNU SARMA.
- 2-51 Instrumental Music**  
 By THE HAPPY QUARTETTE.
- 3-6 Time Signal. Close down.**
- 5-0 Time Signal.**
- A Broadcast for Rural Areas.**  
**5-36 Violin Recital** By GANGA CHARAN NANDY.  
**5-46 Bhajan** By SHYAMAPADA MUKHERJEE.
- 6-1 Bengali Thungri** By JAGABANDU CHAKRAVARTY.  
**6-16 An Unknown Raga.**  
 Explained and Demonstrated by Prof. KADER BUX.  
**6-36 "Bada Diner Matoara."**  
 Performed by the Members of Basanti Vidyabithi.  
 Written and Produced by NANI DAS GUPTA.  
**8-6 Talk: "The Significance of Christmas."**  
 By N. CHATTERJEE.
- 8-21 Modern Bengali Song** By KUMAR SACHIN DEB  
 SB BURMAN.
- 8-41 Commercial News and Weather Report (In Bengali).**  
 SB
- 8-46 The News and Announcements.**  
 SB
- 9-1 Commercial News and Weather Report (In English)**  
 SB
- 9-6 The News and Announcements.**  
 SB
- 9-21 Talk (English): "India's Position in the World of Sport."** No. 3. Field Sports, Cricket, Football and Hockey.  
 By BERTIE MEYER.
- 9-36 "Krismas Kake."**  
 SB A Seasonal Mixture full of good cheer with a dressing of Yuletide Spirit.
- Ingredients:*  
 ZONA ROSS.  
 COLLETTE.  
 COSMO PARKE.  
 JOHNNY WALKER.
- 10-6 "Round The Town."**  
 SB Christmas Gala Cabaret.  
 (Relayed from "Firpo's Restaurant.")  
 (By kind permission of the Management.)
- 11-6 Time Signal. Close down.**



**TRANSMISSION 4.**

The following frequencies will be used:  
 From 10-45 p.m. to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- a.m.**  
**12-10 The BBC Military Band.**  
**12-40 'Soft Lights and Sweet Music.'**  
**1-0 'London at Christmas Time.'**  
**1-15 Jay Wilbur and his Band.**  
**1-30 The BBC Orchestra.**  
**2-30 Interval.**  
**2-45 The News and Announcements.**  
**3-5 The BBC Theatre Orchestra.**  
**3-30 Talk: 'Scientists at Work.'**

**Thursday, 24th December**

- a.m.**  
**3-50 Dance Music.**  
**3-55 Dance Music.**  
**4-15 Close down.**

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- a.m.**  
**4-30 Big Ben. The BBC Empire Orchestra.**  
**5-25 'Empire Magazines,' No. 19.\***  
**6-10 The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*  
**6-30 Close down.**

**TRANSMISSION 6.**

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

- a.m.**  
**7-30 Big Ben. Talk: 'Scientists at Work,' 12.\***  
**7-51 The Grosvenor House Dance Band.**  
**8-25 'London at Christmas Time.'\***  
 A talk by S. R. Littlewood.  
**8-40 'Round London at Night.'\***  
**9-10 The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*  
**9-30 Close down.**

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**1-30 Big Ben. A Recital.**  
 By Zara Nelson (Canadian Violoncellist). Intermezzo (Granados, arr. Cassado). Menuet (Valensin, arr. Danbe). Zapateado (Sarasate, arr. Fischer). Song of the Desert (Gerald Walenn). Rondo (Boccherini, arr. Grutzmacher). Menuet (Debussy). Elfentanz (Popper).  
**2-0 Street Show.\***  
**2-30 'Food for Thought.'\***  
 Three short talks on matters of topical interest.  
**2-50 Cinema Organ Recital.**  
**3-10 The News and Announcements.**  
*Greenwich Time Signal at 3-15 p.m.*  
**3-30 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. Harry Hopeful's Party.\***  
 A northern foretaste of merry Christmas, by D. G. Bijson and Crawford McNair, in which old friends from the Yorkshire Dales, the Lakes, Cleveland, the Border, the Derbyshire Dales, and Durham Dales will reunite round Wassail Bowl and Parson's Nose at Brough.  
**5-17 Fred Hartley and his Novelty Quintet.**  
 With Brian Lawrance (Australian Vocalist). Tell me Tonight (Spolianski). Rose in her Hair (Warren). Chanson (Friml) Moon Country (Carmichael). Horystekle (Mayerl). Marta (Simons). Highland Lullaby (Trad.). Rory O'More (Trad.). The Song is Ended (Berlin). (All arrangements by Fred Hartley).  
**5-47 Variety.†**  
**5-55 'Food for Thought.'\***  
 Three short talks on matters of topical interest  
**6-15 A Ballad Concert.**  
**6-30 The News and Announcements.**  
*Greenwich Time Signal at 6-45 p.m.*  
**6-50 Pantomime Memories.†**  
**7-15 Close down.**

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**7-30 Big Ben. The BBC Theatre Organ.**  
**8-0 The Central Band of His Majesty's Royal Air Force.**  
 (By permission of the Air Council); conductor, Squadron-Leader R. P. O'Donnell, M.V.O., Director of Music, Royal Air Force. From the Royal Air Force Headquarters, Uxbridge.  
**8-45 Pianoforte Music.†**  
**8-55 A Carol Service.**  
 From King's College Chapel, Cambridge.  
**9-40 Musical Interlude.†**  
**9-45 'Under Big Ben.'**  
 A talk by Howard Marshall.

- p.m.**  
**10-0 The News and Announcements.**  
**10-20 Old-time Dance Music.†**  
**10-30 Close down.**

**TRANSMISSION 4.**

The following frequencies will be used:  
 From 10-45 p.m. to midnight.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
**10-45 Big Ben. Dance Music.**  
 Joe Loss and his Band.  
**11-30 The News and Announcements.**  
**11-50 Brass Band Concert.†**

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

**10-40 a.m.** Musical Variety Hour. **11-45 a.m.** Musical Variety Hour (contd.). **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** To-day in Germany. Sound Pictures. **1-0 p.m.** Topical Talk. **1-15 p.m.** The "Reichsender" greet the Foreign Countries. **2-0 p.m.** Hitler Youth Programme. The Rising Light of the New Year. **2-45 p.m.** Max Reger: Christmas Dreams. **3-15 p.m.** Piano Concert C-Major by Beethoven. The Berlin Philharmonic Orchestra under the Direction of Karl Schuricht. Solo: Alfred Cortot. **3-45 p.m.** Close down.  
**4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Concert of Light Music (contd.). **6-25 p.m.** Greetings to our Listeners in the Far East. **6-45 p.m.** Hitler Youth Programme. Cantate: The rising light of the New Year by Erich Kruger. **7-30 p.m.** News and Economic Review in English. **7-45 p.m.** To-day in Germany. Sound Pictures. **8-0 p.m.** The Reichsender greets all countries. Circular broadcast of the German Radio. **8-45 p.m.** A concert hour. There on the mountains you will find the wind. **9-30 p.m.** Close down.

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

**12-0 midnight.** Relay of Radio-Journal of France (French News). **12-20 a.m.** Fifteen Minutes with Who's Who by Mr. Paul Dermee. **12-30 a.m.** The Concert (contd.). **1-0 a.m.** News in English. **1-30 a.m.** News in French, Market Prices. **2-15 a.m.** Relay from Radio-Paris. Comedy: *Seven Fours Are Twenty-Eight*, in Three Acts by Romain Coolus. **4-30 a.m.** Close down.  
**12-30 p.m.** Relay from P.T.T. Transmitter. **12-50 p.m.** Market Prices, Rates of Exchange. **1-0 p.m.** Records. **1-10 p.m.** Relay from P.T.T. Transmitter. **1-25 p.m.** Records. **2-0 p.m.** Talk on Events in France. **2-15 p.m.** Records. **2-45 p.m.** News in French. **3-15 p.m.** News in English. **3-30 p.m.** Close down.  
**4-25 p.m.** Day's Programme. **4-30 p.m.** Concert: Relayed from Radio-Paris. **5-30 p.m.** News in English. **5-45 p.m.** The Concert (contd.). **6-15 p.m.** News in French. **6-45 p.m.** The Concert (contd.). **7-30 p.m.** International Talk by Mr. Jacques Kayser. **7-40 p.m.** Life in Paris by Mr. Henri Bellamy. **7-50 p.m.** Colonial Market Prices, Rates of Exchange. **8-0 p.m.** Chamber Music: Miss Germaine Cernay (Vocalist); The Ortaibert Quartet. **9-25 p.m.** Rates of Exchange and French Stock (Rentes). **9-30 p.m.** Close down.  
**9-45 p.m.** News in French, Market Prices, Rates of Exchange. **10-30 p.m.** The Concert (contd.).

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

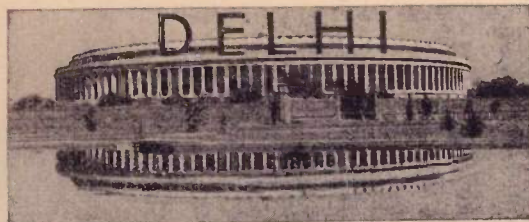
**5-13 p.m.** Varied programmes. **6-45 p.m.** Talk: "The poetry of Christmas", by Angelo Silvio Novaro. Italian Academician. **7-30 p.m.** News in English. Operatic selections from the Royal Opera House at Rome. **10-0 p.m.** Band concert: Rome police force band. Sports News. Latest News. **11-10 p.m.** Arabian music.

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

**7-0 p.m.** Opening announcement. **7-5 p.m.** Music. **7-10 p.m.** The News. **7-20 p.m.** Meeting of the Phohi Club. **7-45 p.m.** Music. **7-55 p.m.** Talk. **8-15 p.m.** Christmas-carols. **8-30 p.m.** Talk. **8-50 p.m.** Church bells. **9-0 p.m.** Close down.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 822 kc/s.

TRANSMISSION I.

**a.m.**  
8-0 *Time Signal.*  
Recitation from the "Quran-i-Sharif", Text and Translation.  
By QARI MOHAMMAD YUSUFF.  
8-15 **Indian Music. (Recorded).**  
USHARANI.  
"Taman ahai yeh" - - - Naat.  
IQBAL PUTLI.  
"Asi tha main hazar sarapa qasar tha" - - - Naat.  
USHARANI.  
"Kabhi to shakl" - - - Hamd.  
IQBAL PUTLI.  
"Ahmad Kamli wala woh" - - - Naat.  
NARAYAN RAO VYAS.  
"Kadar piare lage tum se nain" - - - Thumri.  
INDUBALA.  
"Ai chaman men fasl-i-gul" - - - Ghazal.  
NARAYAN RAO VYAS.  
"Nir bhara kaise" - - - Malkauns.  
INDUBALA.  
"Tiri chashm-i-fasungar" - - - Ghazal.  
ZARINA.  
"Nin main chithiyen kis wal pawan" - - - Punjabi.  
FAKHR-I-ALAM QAWWAL.  
"Un ki adat hai jaor-o-jafr karna" - - - Ghazal.  
NIAZ BEGUM.  
"Is ishq nimane nen main un" - - - Punjabi.  
FAKHR-I-ALAM QAWWAL.  
"Tirchhi najariya karejwa ke par" - - - Dadra.  
KAMLA (Jharia).  
"Ae dil tu is gali men" - - - Ghazal.  
BUNDU KHAN.  
"Sarangi" - - - Bhairvin.  
KAMLA (Jharia).  
"Chera jo aj tum ne" - - - Ghazal.  
BUNDU KHAN.  
"Sarangi" - - - Bhim Plasi.  
9-0 **Talk (Hindustani):** "Elements of Civics", No. II. The Press and the Pulpit.  
By MOHAMMED AQIL.  
9-15 **Mushtari Bai of Agra.**  
"Be gun haran Gauri ke Nandan". *Khayal Lalit.*  
"Tire kuche se qatil kaisi majburi se ham nikle,  
"Keh jaise kash makash men ashq-i-sadiq kadam nikle"  
(Dagh).  
"Lagat kalejwa men chot". *Thumri Bhairvin.*  
9-45 **AIR Orchestra C. Dew Gandhar.**  
(With an introduction of the ragini.)  
10-0 **Sabiq Ali Khan of Multan.**  
"Ambua manle kesu phule". *Khayal Khat.*  
"Bat chalat mori chundari rang dori".  
*Thumri Bhairvin.*  
"Kis nazar se aj woh dekha kiya,  
"Dil mira duba kiya uchhla kiya". (Jigar).  
10-30 **"A Happy Xmas."**  
LONDON CHURCH CAROL CHOIR. (Recorded.)  
"Christmas Carols."  
HERMAN FINCK AND HIS ORCHESTRA.  
A Dream Phantasy "Christmas Memories."  
THE ROOSTER'S CONCERT PARTY.  
A Descriptive Sketch. "Tommy's X'mas."  
WESTMINSTER CHOIR.  
"Christmas Memories."  
NEW MAYFAIR ORCHESTRA.  
"X'mas Melodies by the Fireside."  
REGINALD DIXON (Organ).  
Selection. "Merrie England."  
HERMAN FINCK AND HIS ORCHESTRA.  
"Dancing down the ages."  
BBC WIRELESS CHORUS.  
Fum-fum-fum-X'mas March.  
HERBERT DAWSON. (Organ).  
Hallelujah Chorus from the "Messiah."  
11-30 *Close down.*

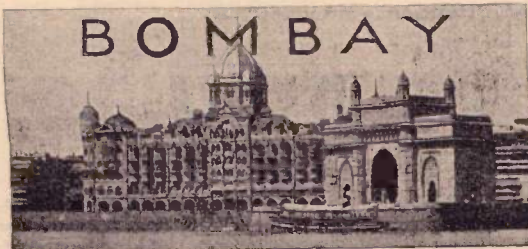
TRANSMISSION II.

**p.m.**  
12-30 *Time Signal.*  
**AIR Orchestra C. Suha.**  
(With an introduction of the ragini).  
12-45 **Mian Ki Malhar.**  
By three different ARTISTS.  
1-0 **Mushtari of Agra.**  
"Beqarari hai kis qarar ke sath,  
"Jabr dil par hai ikhtiar ke sath",  
"Ashna ho kar nazar na ashna karne lage,  
"Ham se kia dekha keh tum pas-i-haya karne lage".  
(Hasr

Friday, 25th December

CHRISTMAS DAY

**p.m.**  
1-20 **Dadra On Violin, Sarangi, Sitar and Tabla.**  
1-30 **An Orchestral Programme.**  
By the HOTEL MARINA VIENNESE ORCHESTRA.  
Conducted by ERWIN KLEIN.  
Overture - "In the Realm of the P. Linke.  
India."  
Fantasie - "Madame Butterfly" G. Puccini.  
Waltz - "Wiener Burger" -C. M. Zieher.  
Suite - "East Asia" - Yoshitomo.  
"Parade of the Tin Soldiers" Jessel.  
Potpourri - "From Rhine to M. Rhode.  
Danube."  
2-30 *Close down.*  
**p.m.**  
**TRANSMISSION III.**  
5-0 *Time Signal.*  
1st News and Weather Report (English).  
1st News and Weather Report (Hindustani).  
5-20 **AIR Orchestra B. Marwa.**  
(With an introduction of the ragini).  
5-30 **Sadio Ali Khan of Multan.**  
"Do jag men mori laj sharam". *Khayal Sham Kalyan.*  
"He mundari mori kahe ko".  
*Khayal Adama Kandra.*  
"Bat meri kabhi suni hi nahin,  
"Jante woh buri bhali hi nahin". (Dagh).  
6-0 **Indian Provincial Aairs.**  
**Mushtari Bai of Agra. Purb.**  
SABIQ ALI KHAN of Multan. *Multani:*  
6-30 **"For Villagers Only".**  
(Delhi Market Rates at 7-0 p.m.)  
7-30 **Bundu Khan of Indore. Sarangi.**  
8-0 **Talk (Hindustani):** "Man v. Microbe." No. II.  
Cough and Cold.  
By A. DOCTOR.  
8-15 **AIR Orchestra A. (Song of Love).**  
"Naghma-i-Mahabat."  
8-30 **Sadiq Ali Khan of Multan.**  
"Jhulna jhula de ain rut sawan. *Khayal Shankar.*  
8-40 **Bundu Khan of Indore. Sarangi.**  
9-15 **2nd News and Weather Report (Hindustani).**  
9-30 *Time Signal.*  
2nd News and Weather Report (English).  
9-45 **Talk (English):**  
"The Economics of Everyday Life,"  
By L. K. S. CHOWDHURY.  
10-0 **A Vocal and Instrumental Recital.**  
BLANCA SCHLAMM. *Piano.*  
KATHLEEN GARTHWAITE. *Soprano.*  
HUBERT MADGE. *Violin.*  
HUBERT MADGE.  
"Nocturne" in D - - - Chopin.  
"La Capriceuse" - - - Elger.  
"La fille aux cheveux de lin" - - - Debussy.  
"Spanish Dance" - - - Sarasate.  
KATHLEEN GARTHWAITE.  
"Waltz song" from "Merrie England" - - - German.  
"An Eriskay Love lilt" - - - M. Kennedy Fraser.  
"Ah, though the Silver Moon were mine" - - - Perry.  
BLANCA SCHLAMM.  
"Sonata in G major Op. 79" - - - Beethoven.  
Partita (B major) - - - Bach.  
2 Menuets - - - Bach.  
Gigue - - - Bach.  
"Papillons" (Butterflies) - - - Schumann.  
Three "Valses" - - - Chopin.  
11-0 *Close down.*



VUB 350.9 metres, 855 kc/s.

**a.m.**  
11-0 **Homji Sisters.**  
In a Variety Programme.

**noon**  
12-0 **Sundrabai.**  
In light popular songs.  
Accompanied by the VUB Indian Orchestra.  
**p.m.**  
1-0 Available Market Rates.  
"Trial by Jury."  
(Recorded).  
*Close down.*  
2-0  
5-30 **The VUB Indian Orchestra.**  
6-15 **Talk (Marathi):** "Adhunik Striya."  
By LEELA NIMBKAR.  
6-30 **Christmas Carol Service.**  
(Relayed from St. Thomas Cathedral, Bombay.)  
7-30 **Recitation from the Holy Quran**  
By MOULVI GULAM MOHOMAD KAMAR.  
7-45 **Light Classical Music**  
By NIVRUTTIBUWA SIRNAIK of Kolhapur.  
With Sarangi, Harmonium and Tabla.  
8-30 **The News in Hindi.**  
8-45 **The VUB Indian Orchestra.**  
9-0 **Karmi-Karjari.**  
A Gujerati musical play.  
Written and produced by L. H. GHELANI.  
9-30 **Christmas Verses.**  
By 'ROBERT'.  
9-45 **The News.**  
10-0 **A Studio Christmas Party.**  
Organised by the VUB STAFF.  
Introducing Carols, Games, Stories and Surprises.  
11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timings for Calcutta time.)

**a.m.**  
11-6 *Time Signal.*  
**SB Christmas Greetings**  
FROM CALCUTTA STATION.  
**Special Morning Orchestra.**  
By THE GRAND HOTEL ORCHESTRA.  
(Relayed from the Palm Court of the Grand Hotel.)  
**p.m.**  
1-6 † "Uncle George's Party."  
**SB** A Short Programme for the Kiddies.  
1-21 † "The Royal Choral Society."  
**SB**  
"Christmas Awake" - - - Wainwright.  
"Hark, The Herald Angels Sing" - - - Mendelssohn.  
"Ring Out, Wild Bells" - - - Fletcher.  
"Good King Wenceslas" - - - Traditional.  
Calcutta Weather Bulletin for Ocean and Rivercraft.  
1-36 **A Broadcast for School Students.**  
Talk: "Marvels of Modern Chemistry." No. 5.  
By DR. R. C. BHATTACHARYA.  
† Concerts: Indian and European.  
Talk: "Mind your English." No. 3.  
By PROF. ANATH NATH BOSE.  
2-6 "Baradin". (Musical Representations of Christmas).  
2-36 **Talk:** "Christmas". By BISHNU SARMA.  
2-51 "Baradin." (Contd.)  
**Guitar Solo.** By G. POWER.  
3-6 *Time Signal. Close down.*  
5-6 *Time Signal.*  
"Santa Claus."  
A Children's Xmas Day Programme.  
A Musical Variety Programme by Radio Circle Members.  
6-6 **Kheyal** By BALORAM SINHA.  
6-26 **Modern Bengali Song** By BIDHAYAK BHATTACHARYA.  
6-41 **Commercial News and Weather Report (In Bengali).**  
**SB**  
6-46 **The News and Announcements.**  
**SB**  
7-1 **Commercial News and Weather Report (In English).**  
**SB**

All Times are given in Indian Standard Time.

- p.m.  
7-6 The News and Announcements.  
SB  
7-21 Indian Theatrical Night.  
SB BETAR NATOOKAY DAL PRESENT  
"Harish Chandra."  
By Late AMRITA LAL BOSE.  
Arranged by S. CHATTERJEE.  
10-21 Time Signal. Close down.  
† Gramophone Records.



**CHRISTMAS DAY.**

**TRANSMISSION 4.**

The following frequencies will be used :  
From 10-45 p.m. to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
12-10 Mrs. Rooney of Belfast and Mat Mulcaghey of Co. Tyrone.  
In Christmas Creek.  
12-30 'Under Big Ben.\*'  
12-45 A Recital of Old English Songs.  
1-0 Christmas Variety.\*  
Tommy Handley, Bob and Alf Pearson, McNaughton and Sutherland Felce, with Harry Bidwood and his Band.  
1-30 Carols from Whitechapel.  
2-0 A Violin Recital.  
By Paul Beard.  
2-15 Interval.  
2-30 The News and Announcements.  
2-50 'Unto Us.'  
A pageant of Christmas  
3-35 'Under Big Ben.\*'  
3-50 Dance Music. †  
3-55 Dance Music.  
4-15 Close down.

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
4-30 Big Ben. The Casani Club Orchestra.  
Directed by Charles Kunz. From Casani's Club, London.  
4-50 Studio Party.  
This is a party given by the Empire Department, to which it will invite some of its regular artists. It should be especially noted, however, that some of the production staff will not only take part in the sketches, but actually sing! Then there will be Henry Hall, who will have a few words to say and also that favourite organist, Reginald Foort. The party will be looked after by Edwin Styles.  
5-30 Carols\* from Whitechapel.  
6-0 Christmas Reading from Dickens.  
6-10 The News and Announcements.  
Greenwich Time Signal at 6-15 a.m.  
Close down.  
5-30

**TRANSMISSION 6.**

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

- a.m.  
7-30 Big Ben. A Carol Service.\*  
From King's College, Cambridge.

**Friday, 25th December**

a.m.

- 8-16 A Violin Recital.  
8-35 'Under Big Ben.\*'  
8-50 Henry Hall's Music Makers.\*  
9-10 The News and Announcements.  
Greenwich Time Signal at 9-15 a.m.  
Close down.  
9-30

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.)

p.m.

- 1-30 Big Ben. A Carol Service.\*  
From King's College, Cambridge.  
2-15 'Under Big Ben.\*'  
A talk by Howard Marshall.  
2-30 A Recital.  
By Harold Williams (Australian Baritone). My Old Shako (Trottere). Passing By (Purcell). Leanin' (Sterndale Bennett). The Trumpeter (Airlie Dix).  
2-45 'When the Snow Lay Round About . . .'  
English Christmas entertainments of the past. Part 1: 'The Shepherds Come to Bethlehem.' An adaptation of the Chester and Coventry mediaeval nativity plays. Part 2: A Christmas mummies' play of Stuart times. Part 3: 'Here we are Again.' A Victorian clowning entertainment. Adaptations by Desmond Hawkins and W. L. Hanchant. Produced by John Pudney.  
Greenwich Time Signal at 3-15 p.m.  
3-25 The News.  
3-30 Close down.

**TRANSMISSION 2.**

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

p.m.

- 4-15 Big Ben. A Religious Service.  
From St. George's Chapel, Windsor.  
5-0 Popular Oratorio. †  
5-15 Street Show.\*  
5-45 'Under Big Ben.\*'  
A talk by Howard Marshall.  
6-0 The BBC Dance Orchestra.  
Directed by Henry Hall.  
6-30 The News and Announcements.  
6-35 Studio Party.\*  
This is a party given by the Empire Department, to which it will invite some of its regular artists. It should be especially noted, however, that some of the production staff will not only take part in the sketches, but actually sing! Then there will be Henry Hall, who will have a few words to say, and also that favourite organist, Reginald Foort. The party will be looked after by Edwin Styles.  
Greenwich Time Signal at 6-45 p.m.  
7-15 Close down.

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
GSB 9.51 Mc/s (31.55 m.).

p.m.

- 7-30 Big Ben. Christmas Poems and Legends from Ireland.  
Read by Florence Marks.  
7-41 A Pianoforte Recital.  
By Hetty Bolton. Six Eccossaises (Beethoven). Hark, Hark, the Lark (Schubert, arr. Liszt). The Bees' Wedding (Mendelssohn). Etude in A flat, Op. 25, No. 1; Two Preludes: (1) in B flat, Op. 28, No. 21 (2) in G minor, Op. 28, No. 22 (Chopin). Three Waltzes, Op. 39: (1) in B (2) in E (3) in C sharp (Brahms). Arabesque No. 2 in G (Debussy). Shepherds' Hey (Percy Grainger).  
8-5 'When the Snow Lay Round About . . .'  
English Christmas entertainments of the past. Part 1: 'The Shepherds Come to Bethlehem.' An adaptation of the Chester and Coventry mediaeval nativity plays. Part 2: A Christmas mummies' play of Stuart times. Part 3: 'Here we are Again.' A Victorian clowning entertainment. Adaptations by Desmond Hawkins and W. L. Hanchant. Produced by John Pudney.

8-45

- The BBC Military Band.  
Conductor B. Walton O'Donnell.  
9-30 Christmas Variety.\*  
Tommy Handley, Bob and Alf Pearson, McNaughton and Sutherland Felce, with Harry Bidgood and his Band.  
10-0 The News and Announcements.

p.m.

- 10-5 'Home, Sweet Home.' †  
Greenwich Time Signal at 10-15 p.m.  
Close down.  
10-30

**TRANSMISSION 4.**

The following frequencies will be used :  
From 10-45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

p.m.

- 10-45 Big Ben. Studio Party.\*  
This is a party given by the Empire Department, to which it will invite some of its regular artists. It should be specially noted, however, that some of the production staff will not only take part in the sketches, but actually sing! Then there will be Henry Hall, who will have a few words to say, and also that favourite organist, Reginald Foort. The party will be looked after by Edwin Styles.  
Greenwich Time Signal at 11-30 p.m.  
11-30 A Religious Service (Church of England).  
From the Concert Hall, Broadcasting House.  
\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.  
10-40 a.m. Christmas Concert. 11-45 a.m. Christmas Concert (contd.). 12-30 p.m. News and Economic Review in English. 12-45 p.m. Today in Germany. Sound Pictures. 1-0 p.m. Shepherd and Crib songs. 1-45 p.m. Concert Hour: It is windy in the Mountains. 2-30 p.m. Communal Work of Listener and Broadcaster. 3-15 p.m. Young Authors: Herbert Bohme. 3-30 p.m. Songs by Robert Schumann. 3-45 p.m. Close down.  
4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-45 p.m. Community work of listener and broadcaster. 7-30 p.m. News in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. In word and sound we hear of God's creatures. 9-15 p.m. Max Reger: Christmas Dreams. 9-30 p.m. Close down.

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.  
12-0 midnight. Relay of Radio-Journal of France (French News). 12-20 a.m. Talk by Mrs. Canudo. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-15 a.m. Relay from Radio-Paris. The Childhood of Christ. Berlioz Orchestra conducted by Mr. D. E. Inghelbrecht. 4-30 a.m. Close down.  
12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down.  
4-25 p.m. Day's Programme. 4-30 p.m. A Concert: Rayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Literary Talk by Mr. Pierre Descaves. 7-40 p.m. Events of the Moment. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert conducted by Mr. Henri Tomasi. 9-30 p.m. Close down.  
9-45 p.m. News in French and Market Prices. 10-30 p.m. The Concert (contd.).

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.  
5-13 p.m. Varied programmes. 6-45 p.m. Symphonic and vocal concert. 10-0 p.m. Concert of Christmas music. Sports News. Latest News.

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.  
7-0 p.m. Opening announcement. 7-5 p.m. Talk on behalf of the V. P. R. O. 7-35 p.m. The News. 7-45 p.m. Special programme for Christmas. 8-45 p.m. Talk by the Rev. J. Eijkman. 9-0 p.m. Close down.

**PERTRIX**

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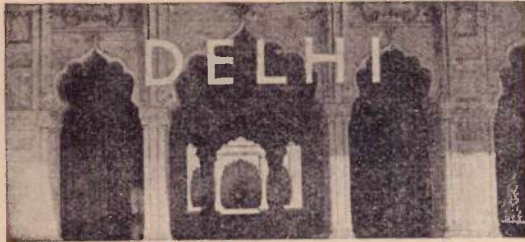
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VUD 340.13 metres, 822 kc/s.

**TRANSMISSION I.**

- a.m.**  
8-0 *Time Signal.*  
**Indian Music (Recorded).**  
HAREN CHATTERJEE. "Tuhare Karan sab sukh" - Bhajan.  
JANKI BAI. "Main Kaisa rakhun pran sham" - Bhairvin.  
HAREN CHATTERJEE. "Mere Janm maran ke sathi" - Bhajan.  
JANKI BAI. "Rasili tori akhiyan" - Bhairvin.  
PIARE SAHIB. "Kabse khare tere." - Dadra.  
MASTER VASANT. "Qismat hai niari niari." - Dadra.  
PIARE SAHIB. "Gori dhire chalo" - Kharwa.  
MASTER VASANT. "Kaise bhed kholan" - Bhajan.  
YUSUF AFANDI. "Tajjub hai miri ahon men" - Ghazal.  
MUSHTARI BAI of Agra. "Gharib Nawaz" - Khayal Plas.  
YUSUF AFANDI. "Tum nalon ka mere asar" - Ghazal.  
MUSHTARI BAI of Agra. "Yar nazar" - Khayal Gaur Sarang.  
KAMLA (Jharla). "Bisar nahin suratiya tihari" - Thumri.  
MASTER KAMAL & KUMARI JUTHIKA ROY. "Man chal bas prem nagar men" - Duet.  
KAMLA (Jharla). "Kaise kate din rain" - Dadra.  
MASTER KAMAL & KUMARI JUTHIKA ROY. "Man ko ranga jogi" - Duet.  
SAIGAL. "Radhe rani de daro nan bansari more." - from "Puran Bhagat." Instrumental  
KING BAND. "Bhajan main to bhav se." From "Puran Bhagat." Instrumental  
KING BAND. Instrumental  
9-0 **Talk (Hindustani)**: "Minding the Mind," No. 17. Disintegration of Personality. By PROF. MIRZA MAHMOOD BEG.  
9-15 **AIR Orchestra C. Sindh Bhairvin.** (With an introduction of the Ragni).  
9-30 **K. N. Pathak of Baroda.** "Hun to tore karan jogi." *Khayal Deshkar.* "Piharwa jago." *Khayal Asawari.* "Tu to Girdhan Gopala." *Bhajan.*  
10-0 **Husn Ara Begum Akbarabadi.** "Mera man lago ya murakh ke sath." *Khayal Multani.* "Hain ishare yeh tegh-i-qatil ke." "Ao arman nikal dun dil ke." (*Amir Minai*). "Na chher un ke tasawwar men ae bahar mujhe." "Keh bu-i-gul bhi hai is waqt nagawar mujhe."  
10-30 *Close down.*

**TRANSMISSION II.**

- p.m.**  
12-30 *Time Signal.*  
**AIR Orchestra C. Dev Sukh.** (With an introduction of the Ragni).  
12-45 **Husn Ara Begum Akbarabadi.** "Bin dekhe tore chain nahin awe re." *Thumri Gaur Sarangi.*  
"Kia cheez thi kia cheez thi zalim ki nazar bhi," "Uf kar ke wahin baith gaya dard-i-jigar bhi." (*Jigar*).  
1-5 **Rasiya On Violin, Sarangi, Piano and Tabla.**  
1-10 **K. N. Pathak of Baroda.** "Brij men dhum machaio sham." *Khayal Bhim Plasi.* "Bhaj re Ram Nam sukh dam." *Bhajan.*  
1-30 **"Something Old Something New."** (*A Recorded Programme.*)  
FELIX WEINGARTNER AND THE BRITISH SYMPHONY ORCHESTRA. Waltz. "Voices of Spring."  
J. H. SQUIRE CELESTE OCTET. "Ave Maria" - Gounod. "On Wings of Song" - Mendelssohn.  
ALBERT KETELBEY'S CONCERT ORCHESTRA. "By the Blue Hawaiian Waters." Introducing. The "Hula" Dance. The "Kanaka Lover" appears. Song of the "Hula" Girl. "Dance of the betrothal ceremony."  
COLUMBIA LIGHT OPERA COMPANY. Vocal Gems. "The Geisha."

**Saturday, 26th December**

**BOXING DAY**

- J. H. SQUIRE CELEBRATE OCTET. Medley. "Good Company."  
RICHARD CROOKS. (Tenor). "Kathleen Mavourneen." "I love you so."  
THE CASINO ORCHESTRA. "The Turkish Patrol." "The Forge in the Forest."  
**p.m.**  
2-30 *Close down.*

**TRANSMISSION III.**

- p.m.**  
5-0 *Time Signal.*  
**1st News and Weather Report (English).**  
5-10 **1st News and Weather Report (Hindustani).**  
5-20 **AIR Orchestra B. Purbli.** (With an introduction of the Ragni).  
5-30 **K. N. Pathak of Baroda.** "Eri ali piya bin." *Khayal Aiman Kallyan.* "Tum Sagar chatur bayyan." *Khayal Kedara.* "He Gobind rakho sharan." *Bhajan.*  
6-0 **Nautch Gat On Sarod, Sitar, Piano and Tabla.**  
6-10 **Qawwali.**  
6-30 **"For Villagers Only." (Delhi Market Rates at 7-0 p.m.)**  
7-30 **Husn Ara Begum Akbarabadi.** "Lubhae gai jiyara kali kamaliya." *Dadra.* "Kis se taskeen-i-dil-i-nashad ho," "Un ko gar bhulen to kis ki yad ho." (*Mujruh*). "Mahabat se debarh ke jam-i-mahabat," "Keh hain ham azal se Ghulam-i-mahabat."  
8-0 **Debate (Hindustani)**: "Should they be scrapped?" No. 6 The Cinemas. Yes. By SYED HAMID SAHAB, Imam, Jama Masjid. No. By KHWAJA MOHAMMAD SHAFI.  
8-20 **Play (Hindustani)**: "Dukhiya-Sansar." "BY ISHRAT REHMANI (PERFORMED BY AIR ARTISTS).  
9-15 **2nd News and Weather Report (Hindustani).**  
9-30 *Time Signal.*  
**2nd News and Weather Report (English).**  
9-45 **Talk (English)**: "Art and Entertainment," By SOM NATH CHIB.  
10-0 **Abdulaziz Khan.** Performance on Vachilla Veena.  
11-0 *Close down.*



VUB 350.9 metres, 855 kc/s.

- a.m.**  
11-0 **Light Music,** By AZAMBAI of Kolhapur. With Sarangi, Harmonium and Tabla.  
**noon.**  
12-0 **Quadrangular Cricket.** (Relayed from the Bombay Gymkhana Grounds). (By kind permission of the Management).  
**p.m.**  
1-0 **A. Concert.** By JULES CRAEN AND HIS QUINTETTE. (Relayed from the Taj Mahal Hotel). (By kind permission of the Management).  
"Renes de Marie" - Fetras. "Lentement, Lentement" - Filipucci. "Les Saltinharques" - Ganne. "Balulage" - Gilt. "Passe-pied" - Gilt. "Extase" - Ganne.  
2-0 *Close down.*

- p.m.**  
4-0 **Quadrangular Cricket.** (Relayed from the Bombay Gymkhana Grounds). (By kind permission of the Management).  
5-15 **Talk (Gujerati)**: "Inventions and Inventors." No. 2. By KAIPLA KHANDWALLA.  
5-30 **Music from Filmland.** (From the Regal Cinema.) (By kind permission of the Management).  
6-30 **Bhajan Songs** By EKANATH HATISKAR.  
7-15 **Talk (Urdu)**: "My Travels in Foreign Countries." By H. A. KHAN.  
7-30 **Garba.** Conducted by GUNIAL DESAI.  
8-30 **The News in Hindi.**  
8-45 **Hindustani Songs** By SARALADEVI. With Sarangi, Harmonium and Tabla.  
9-30 **Talk (English)**: "Sports." By FRANK TARRANT.  
9-45 **The News**  
10-0 **A Plectrum Concert.** BY THE MELITA PLECTRUM ORCHESTRA.  
ORCHESTRA. March - "Il Giro d'Italia" - L. Minchiotti. Valse - "Fiori di Prato" - G. Sartori. Tango - "Gauchesita" - V. Hamud.  
HAWAIIAN GUITAR SOLO. ORCHESTRA. Selection - "La Traviata" - Verdi Tocaben. Mazurca - "Cour Gentile" - T. Marengo. One-Step - "Un Istante" - O. Dapreda.  
SAW SOLO. "Josephine" - Max Steiner.  
ORCHESTRA. Selection - "Christmas Carols" - Pestalozza. Valse - "Ciribiribin" - A. Czibulka. Gavotte - "Stephanie" - E. DeWitt. Sketch - "Sunny South" - E. DeWitt.  
11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s. (Add 24 minutes to all timings for Calcutta time.)

- a.m.**  
11-36 *Time Signal.*  
**SB Musical Selections.** By THE GRAND HOTEL ORCHESTRA. (Relayed from the Palm Court of the Grand Hotel).  
**p.m.**  
12-36 **†A Yuletide Programme.** By T. E. BEVAN & COMPANY, LTD. THE BBC WIRELESS ORCHESTRA. Christmas Overture. COLUMBIA VOCAL GEM COMPANY. Medley "Drinks all round." DEBROY SQMERS BAND. Selections "What's Yours." "Ballads we love." HORACE KENNY. (Entertainer.) Descriptive Sketch. "A Music Hall Trial Turn." COLUMBIA VOCAL GEM COMPANY. Chorus. "Let's have a Chorus." Calcutta Weather Bulletin for Ocean and Rivercraft.  
1-36 **Talk**: "Women in Ancient India". No. 3. Social Relationships. By MISS PRITI GUPTA.  
1-51 **†Selected Music.** NILIMA BOSE. Religious Songs. ALAUDDIN KHAN. Sarode Solo.  
2-6 **Humorous Comments on Current Events.** By PREMEN MITRA.  
2-21 **A Duet.** PRATIVA DEVI. BANI KANTA GUHA.  
2-31 **†"Sanai"**. Instrumental.  
2-36 **Talk**: "How to make Jams and Jellies." By BELLA HALDER.  
2-51 **Modern Bengali Song.** By RANI BHATTACHARYA.  
2-56 **Talk**: "Beauty Culture." By BELLA HALDER.  
3-6 *Time Signal. Close down.*

All Times are given in Indian Standard Time.

**p.m.**  
5-6 *Time Signal.*  
A Broadcast for Rural Areas.

5-36 **Dhole-Lahara** By PABAN BISWAS.

5-51 **Gambhira Song** By BHABESH CHANDRA CHOUDHURY.

6-6 **Tagore Song** By HARIPADA CHATTERJEE.

6-26 **Sectar Solo** By AMIYA ADHIKARY.

6-41 **Bengali Thungri** By BENODE BEHRARI GANGULY.

7-1 **Modern Bengali and Thungri** By ABHABATY.

7-21 **"Aradhana."**  
Written by BANI KUMAR.  
Produced by SAILESH DATTA GUPTA.  
*Artists:*  
PARUL CHOUDHURY,  
RADHARANY,  
RANIBALA.  
Incidental Music by THE JANTRI SANGHA.

8-6 **Talk: "Control of Drugs."**  
By DR. B. C. CHATTERJEE.

8-21 **Film Hits** By K. C. DEY.

8-41 **Commercial News and Weather Report** (In Bengali).

8-46 **The News and Announcements.**

9-1 **Commercial News and Weather Report** (In English).

9-6 **The News and Announcements.**

9-21 **†A Humorous Interlude.**

9-36 **"Round the Town."**  
Christmas Carousals at Casanovas.  
With LAZARATO'S ORCHESTRA.

10-36 *Time Signal. Close down.*  
† Gramophone Records.



**TRANSMISSION 4.**

The following frequencies will be used:  
From 10-45 p.m. to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

**a.m.**  
12-20 **The News.**

12-30 **Christmas Day at Thorney How.**  
Thorney How is one of the most popular Youth Hostels in the North of England and is about one mile north of Gramsere, at the foot of Easedale. At Christmas there is always a big gathering of young walkers and cyclists from Lancashire and Yorkshire and other parts of England. They spend the daylight hours on the Fells and Christmas evening in songs and games. The broadcast will bring some account of their day's wanderings to listeners, who will also hear the cheerful noise of the dining-room, where Christmas dinner is being served.

12-50 **The London Symphony Orchestra.**  
Conducted by Malcolm Sargent. Overture, Hansel and Gretel (Humperdinck), Siegfried Idyl (Wagner).

1-20 **A Radio Christmas Party.**  
Comedians, dance music, charades, musical games, Christmas crackers—all kinds of happy-go-lucky entertainment. Tune in at any time between 1-20 and 2-15 and 8-45 and take your chance.

2-15 **Interval.**

2-30 **The News.**

2-40 **Schumann—Children's Pieces.†**  
*Greenwich Time Signal at 2-45 a.m.*

2-50 **The BBC Dance Orchestra.**  
Directed by Henry Hall. Variety Tunes.

3-20 **The BBC Midland Orchestra.**  
And the BBC Scottish Orchestra.

3-50 **The BBC Dance Orchestra.**  
Directed by Henry Hall. Variety Tunes.

4-15 *Close down.*

**Saturday, 26th December**

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

**a.m.**  
4-30 **Big Ben. Harry Hopeful's Party.\***  
In which old friends from the Yorkshire Dales, the Lakes, Cleveland, the Border, the Derbyshire Dales, and the Durham Dales will reunite round Wassail bowl and Parson's Nose at Brough. By D. G. Bridson and Crawford McNair.

5-17 **A Programme of New Gramophone Records.**

5-35 **'When the Snow Lay Round About.'\***  
English Christmas entertainments of the past. *Part 1:* 'The Shepherds Come to Bethlehem.' An adaptation of the Chester and Coventry mediaeval nativity plays. *Part 2:* A Christmas mummers' play of Stuart times. *Part 3:* 'Here we are Again'—A Victorian clowning entertainment. Adaptations by Desmond Hawkins and W. L. Hanchant. Produced by John Pudney.

6-15 **The News and Announcements.**  
*Greenwich Time Signal at 6-15 a.m.*

6-30 *Close down.*

**TRANSMISSION 6.**  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.).

**a.m.**  
7-30 **Bign Ben. 'Empire Magazine,' No. 19.\***  
Christmas Number, specially enlarged and decorated, Edited by Pascoe Thornton.

8-16 **The BBC Theatre Orchestra.**  
Leader, Montague Brearley; conducted by Harold Lowe. Ernest Butcher (Baritone).  
*Greenwich Time Signal at 9-15 a.m.*

9-20 **The News and Announcements.**

9-30 *Close down.*

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
1-30 **Big Ben. Christmas Variety.\***  
Tommy Handley, Bob and Alf Pearson. McNaughton and Sutherland Felce, with Harry Bidgood and his Band.

2-1 **The Leslie Bridgewater Quintet.**  
Three Dances from Henry VIII (Edward G. Riman), A Country Lilt (Leslie Bridgewater). Country Dance (Suite, As You Like It) (Roger Quilter). Tunes from The Dancing Master (arr. Bridgewater). Moorland Fiddlers (Arthur Wood).

2-30 **Harry Hopeful's Party.\***  
In which old friends from the Yorkshire Dales, the Lakes, Cleveland, the Border, the Derbyshire Dales, and the Durham Dales will reunite round Wassail Bowl and Parson's Nose at Brough. By D. G. Bridson and Crawford McNair.  
*Greenwich Time Signal at 3-15 p.m.*

3-15 **The News and Announcements.**

3-30 *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. The BBC Military Band.**  
Conductor, B. Walton O'Donnell.

5-30 **'Round London at Night.'\***  
A microphone tour of London after dark. Arranged by Pascoe Thornton.

6-0 **Students' Songs.†**

6-15 **The Children's Hour. 'The Brown Bird.'**  
A Christmas pantomime by Dorothy Worsley. Music by Mai Jones.  
*Greenwich Time Signal at 6-45 p.m.*

7-0 **The News and Announcements.**

7-15 *Close down.*

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.)  
GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
7-30 **Big Ben. H. Robinson Cleaver, at the Organ of the Royal Cinema, Bexleyheath.**

7-55 **Introduction to 'Hansel and Gretel'.**  
A description given from the wings of Sadler's Wells Theatre.

8-0 **'Hansel and Gretel'.**  
An Opera by Humperdinck. *Act 1:* Scene: The Home. *Act 2:* Scene: The Forest. *Cast:* Gretel, Sybil Hambleton; Hansel, Rose Morris; Mother, Edith Coates; Father, Arnold Matters; Sandman, Conductor, Geoffrey Corbett. Producer, Sumner Austin. Chorus Master, Geoffrey Corbett. From Sadler's Wells Theatre, London.

8-55 **Rugby: Harlequins v. Richmond.**  
A commentary of the game.

9-20 **The News and Announcements.**

**p.m.**  
9-35 **Grand Christmas Pantomime.**  
The story of 'Sindbad the Sailor, or, A Life on the Ether Wave.' Book and lyrics by Alec McGill. Music by Jack Clarke. Orchestrations by Thomas Butterworth and Hyam Greenbaum. The cast supported by the BBC Empire Orchestra; leader, Daniel Melsa; and the BBC Revue Chorus, under the direction of Eric Fogg. The pantomime produced by William MacLurg.  
*Greenwich Time Signal at 10-15 p.m.*

10-35 *Close down.*

**TRANSMISSION 4.**

The following frequencies will be used:  
From 10-45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 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 Brown Bird.'**  
Christmas pantomime by Dorothy Worsley. Music by Mai Jones.  
*Greenwich Time Signal at 11-30 p.m.*

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

11-45 **'A Thieves' Kitchen.'\***  
A night in the old underworld of Seven Dials. By W. L. Hanchant and Harold Scott. Produced by John Pudney.

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

10-40 a.m. Festive Music. 12-25 p.m. Greetings to our listeners. 12-30 p.m. German Culture and Science in Japan. 12-45 p.m. "Peace on Earth and Goodwill toward Men." 1-30 p.m. Topical Talk. 1-45 p.m. Melodies of the Operetta: "A Night in Venice" by Johann Strauss. 2-45 p.m. Rococo-Suite by Hermann Zilcher. 3-15 p.m. Women's Hour: Three Times Isabella. 3-45 p.m. *Close down.* 4-30 p.m. Concert of Light Music. 5-30 p.m. Christmas Greetings to our listeners. 5-45 p.m. Concert of Light Music (contd.). 6-30 p.m. It Smells everywhere like Christmas. 7-15 p.m. Shepherd and cradle songs. 8-0 p.m. Pianoforte concert C major by Beethoven. 8-30 p.m. Melodies from the operetta: "A night in Venice" by Johann Strauss. 9-30 p.m. *Close down.*

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

12-0 midnight. Relay of Radio-Journal of France (French News). 12-20 a.m. Science and Mankind by Mr. Luc Durtain. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris P.T.T. Transmitter. Federal Dramatic Broadcast: *The Childhood of Christ*, by Henri Gheon. 4-30 a.m. *Close down.* 12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. *Close down.* 4-25 p.m. Day's programme. 4-30 p.m. A Concert: Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. The Message from Paris by Mr. Francois Porche. 7-40 p.m. Judicial Talk by Me. Delmont. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Light Music: Mr. Louis Charco. 9-25 p.m. Rates of Exchange and French Stock (Rentees). 9-30 p.m. *Close down.* 9-45 p.m. News in French and Market Prices. 10-30 p.m. The Concert (contd.).

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Piano concert. Talk: "Questions of the day." 7-30 p.m. The week in review. Violin and piano concert. Talk: "Italy in world literature." Music requested by radio listeners. 10-0 p.m. Operatic Selections. Sport News. Latest News. 11-10 p.m. Arabian music.

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

7-0 p.m. Opening announcement. 7-5 p.m. A variety concert. 7-10 p.m. The News. 7-20 p.m. Variety Concert (contd.). 7-30 p.m. Talk from week to week by L. Aletrino. 7-50 p.m. Variety Concert (contd.). 8-10 p.m. From mail to mail in Holland. 8-30 p.m. Variety Concert (contd.). 9-0 p.m. *Close down.*



VUD 340.13 metres, 822 kc/s.

TRANSMISSION I.

- a.m.  
8-0 Time Signal.
- Indian Music. (Recorded.)**
- KAMLA (Jharia.)  
"Mujhe ru-i-zeba dikh Kamli wale" - Naat.
- KALU QAWWAL.  
"Mire dene wale mujhe dard-i-dil de" - Qawwal.
- KAMLA (Jharia.)  
"Naghma-i-wahda -i-haq dahr men" - Naat.
- KALU QAWWAL.  
"Deenchamka Mohammad ke nur se" - Naat.
- ABDUR RAZZAK.  
"Tu to dhun re dhuniye" Part I - Qawwali.
- IQBAL PUTLI.  
"Matwali teri anken do piale" - Dadra.
- ABDUR RAZZAK.  
"Tu to dhun re dunia" Part II - Qawwali.
- IQBAL PUTLI.  
"Ab to ae hazrat-i-dil" - Ghazal.
- INDUBALA.  
"Mere dard-i-jigar ki Khabar hi nahin" - Dadra.
- YUSUF AFANDI.  
"Chhupi hain jurm ki Chhuriyan" - Ghazal.
- INDUBALA.  
"Piya bin nahin awat chain" - Thumri Khammaj.
- YUSUF AFANDI.  
"Tawaif ke kotho peh jana nahin" - Nazur.
- AKHTARI BAI (Faizabadi).  
"Koi nahin pachhtane wala" - Ghazal.
- HARIMATI.  
"Phool bagiya laza de maharaj" - Dadra.
- AKHTARI BAI (Faizabadi).  
"Har tamanna-i-dil" - Ghazal.
- HARIMATI.  
"Har mori janiyan le to" - Dadra.
- BHISHAM DEV.  
"Ai re rut basant" - Basant.
- FAQIRA.  
"Sarangi" - Husaini Todi.
- BHISHAM DEV.  
"Rasilitori akhiyan" - Thumri Bhairvin.
- FAQIRA.  
"Sarangi" - Ram Kali.
- 9-0 Talk (Hindustani): "Cooking for Pleasure" No. 17. Preparations from milk. By PREM LATA PANDIT.
- 9-15 Saraswati Bai of Bombay.  
"Phagwa bich khelan ko chalo ri." Khayal Basant Paral. (Iktala.)  
"Sang alio abhir ghan nachat Madan Mohan." Khayal Abhiri (Jhap.)  
"Lagat kalejwa men teer." Thumri Bhairvin.
- 9-50 Wilayat Khan of Delhi.  
"Fana baghair baqa ka pata nahin milta,  
"Khudi mitae na jab tak khuda nahin milta  
"Lutf woh ishq men pae hain keh ji janta hai,  
"Ranj bhi itne uthae hain keh ji janta hai." (Dagh.)  
"Kushadah dast-i-karam jab woh beniaz kare,  
"Niazmand na kiun ajizi peh naz kare." (Iqbal.)
- 10-15 AIR Orchestra C. Desi. (With an introduction of the ragni.)
- 10-30 Close down.

TRANSMISSION II.

- a.m.  
11-30 An Organ Recital. By F. C. COLLINS.
- "Jesu, Joy of man's desiring" - Bach.  
"Overture to the 'Messiah'" - Handel.  
"Pastoral" Symphony - Handel.  
Chorus "For unto us a child is born" (Messiah) - Handel.  
"Prelude and Fugue" - Mendelssohn  
"Chanson du Matin" - Elgar.
- A group of short pieces including  
"Morning song" - Grieg.  
"Spring" - Grieg.
- (Relayed from St. James' Church, Delhi.)
- p.m.  
12-30 Time Signal.
- AIR Orchestra C. Mian ki Malhar. (With an introduction of the ragni.)
- 12-45 Pandit Brahmanand of Delhi. Khayal—Bhalan.
- 1-5 Pilu On Diruba.

Sunday, 27th December

- p.m.  
1-10 Wilayat Khan of Delhi.  
"Main hun majbur dil hai sandai,  
"Rukhsat ae sabr ae shikebai." (Hassrat).  
"Umiden arzuen khelti hain yjn mire dil se,  
"Palat jati hain manjen jis tarah takra ke sahil se." (Hafeez.)
- 1-30 Close down.

TRANSMISSION III.

- p.m.  
5-0 Time Signal.
- 1st News and Weather Report (English.)
- 5-10 1st News and Weather Report (Hindustani.)
- 5-20 AIR Orchestra C. Purba. (With an introduction of the ragni.)
- 5-35 Pandit Brahmanand of Delhi. Classical Music and Bhajans.
- 6-15 Qawwali.
- 6-30 "For Villagers Only." (Delhi Market Rates at 7-0 p.m.)
- 7-30 Wilayat Khan of Delhi.  
"Tan man dhan bazi lagi re." Thumri.  
"Do roz men shabab ka alam guzar gaya,  
"Badnam karne aya tha badnam kar gaya." (Hafeez.)  
"Jita hi nahin ho jise azar-i-mahabat,  
"Mayth's hun main bhi keh hun bimar-i-mahabat." (Hasrat.)
- 8-0 Talk (Hindustani): "Where does it come from?" No. 10. Indigo. By Prof. M. L. SHANDILYA.
- 8-15 AIR Orchestra A. (Solitude). "Tanhai."
- 8-30 Wilayat Khan. Dadra.
- 8-35 Saraswati Bai of Bombay.  
"Hun to nahin jano preet." Khayal Nandra.  
"Kahe dagar mori rokat Kanhaya." Thumri Pilu Kafi.
- 9-15 2nd News and Weather Report (Hindustani.)
- 9-30 Time Signal.
- 2nd News and Weather Report (English.)
- 9-45 Talk (English): "Along the Frontier." No. 17. Hill Tippera and Chittagong. By J. B. KINDERSLEY, Revenue Secretary, Bengal Government. (A series of talks on the peoples and countries of the Frontier from Baluchistan to Chittagong.)
- 10-0 An Orchestral Programme. By PETER MENDOZA AND HIS ORCHESTRA.
- Overture - "French Comedy" - Keber Dela.  
Waltz - "Skaters" - Waldteufel.  
Fantasi - "Rigoletto" - Verdi arr. Tavan.  
Cello Solo - "Kol Nidrei" - Maz Bruch.  
Selection - "Thistle" (Scotch Melodies) Myddleton.
- 11-0 Close down.



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

- a.m.  
11-0 Master Krishnarao  
In Light Classical Music.  
With Sarangi, Harmonium and Tabla.
- noon.  
12-0 Quadrangular Cricket. (Relayed from the Bombay Gymkhana Grounds.) (By kind permission of the Management.)
- p.m.  
1-0 A Military Band Concert. BY THE BAND OF THE 2ND BATT. THE DURHAM LIGHT INFANTRY. (By kind permission of Lt.-Col. J. O. C. Hasted, D.S.O., and Officers.) (Conductor, FRANK H. ROSE, A.R.C.M.)  
Bugle March - "Jellalabad" - James.  
(BUGLERS: CORPORAL HOWES AND BUGLER BROWN).  
"Saltarello" - Go nod.  
Selection - "Lilac Time" - Clutsm.

- CORPORAL J. OWENS. (Piano solos).  
"Selection."
- BANDSMAN A. HENSHAW. (Soloist).  
Euphonium Solo "Love in Idleness" - McBeth.
- BAND.  
Selection "Careless Rapture" - Novello.
- BANDSMAN F. JACKSON. (Soloist).  
"Post Horn Galop" - Keonig.
- CORPORAL W. ROBSON.  
"Tally Ho!" - Barsotti.
- BAND.  
A Dream Phantasy "Christmas Memories" - Finck.
- Introducing:  
"Christmas comes but once a Year," "Christmas awake"  
"Christmas be Joyful," "The First Nowell," "While shepherds watch'd," "Danse Arabe," "We three kings of orient," "Adeate Fideless," Xmas scene from the "Miracle," "Nazareth," "Good King Wencelas," "God Rest you Merry Gentlemen," "Christmas Roses," "Fine old English Gentleman," "Roast beef of old England," "The Mistletoe Bough," "Sir Roger De Coverley" and "Hark the Herald Angels Sing."  
Regimental March "The Light Barque."

- p.m.  
2-0 Close down.
- 4-0 Quadrangular Cricket. (Relayed from the Bombay Gymkhana Grounds.) (By kind permission of the Management.)
- 5-15 Talk (Hindi): "Lives of Indian Saints: Surdas." By N. R. PHATAK.
- 5-30 Light Music. By SHRIPAD BALKRISHNA SASTRI of Dhulia. With Sarangi, Harmonium and Tabla.
- 6-30 Evensong. (Relayed from St. Thomas' Cathedral, Bombay.)
- 7-30 A Studio Concert. By THE VUB QUARTETTE.
- Waltz - "Le Tresor" - Strauss.  
Morceau - "The Flower Queen" - Schulz.  
Selection - "The World of Song" - Intrator.  
"Serenade" - Schubert.  
"Russian Medley" - Gieger.  
Fantasy - "Christmas Memories" - Rhode.  
Sketch - "A dream of Christmas." - Ketelbey.  
Waltz - "Ave Maria" - Gounod.  
Medley - "Vienna Bonbons" - Strauss.  
"Christmas" - Aston.
- 8-30 The News in Hindi.
- 8-45 Excerpts from Handel's "Messiah." (Part I.) (Columbia Records.)
- 9-30 Talk (English): "Forgotten Tales of Bombay" By BEATRICE FOY.
- 9-45 The News.
- 10-0 Master Nissar  
SB In Hindustani Songs. With Sarangi, Harmonium and Tabla.
- 11-0 Close down.



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s. (Add 24 minutes to all timings for Calcutta time.)

- a.m.  
8-36 Time Signal.
- Instrumental Music.
- Sonai Concert. By ALI HOSSAIN AND PARTY.
- 9-1 Bhajan By SUKHENDU GOSWAMY.
- 9-16 Classico Modern Song By DHARTITRI MUKHERJEE.
- 9-36 Bengali Thungru By INDUBALA.
- 10-1 Kheyal (A Todi Variety) By BHISHMADEV CHATTERJEE.
- 10-26 Clarinet Solo (Asavari) By N. MAZUMDAR.
- 10-46 Review: "Stage and Screen." By SPECTATOR.
- 11-6 Francisco Casanova and his Spanish Orchestra. (Relayed from "Firpo's" Restaurant.) (By kind permission of the Management.)
- SB Interval Item Artiste: HAZEL REES (Soprano).
- News in English.
- p.m.  
12-36 Time Signal. Close down.
- 6-6 Time Signal.
- SB Church Service. (Relayed from St. Paul's Cathedral.)
- 7-21 Talk: "Home Training Scheme for Purdah Ladies." By LADY BOSE.

- p.m.  
7-36 **Instrumental Music.** Orchestra.  
The Betar Orchestra, Conducted by TARAK NATH DEY.
- 7-46 **Light Bengali Songs.**  
JUTHIKA MUKHERJEE.  
LATIKA MUKHERJEE.
- 8-6 **The Betar Orchestra.**  
SB
- 8-16 **Modern Bengali Songs** By AMIYA SIRCAR.  
SB
- 8-31 **Tagore Song** By SATI DEVI.  
SB
- 8-51 **The News and Weather Report (In Bengali).**  
SB
- 9-6 **The News and Weather Report (In English).**  
SB
- 9-21 **Talk (English): "Places of Interest and Beauty."**  
No. 4. Agra.  
By H. H. YOUNG, Chief Commercial Manager, E. I. Rly.  
SB
- 9-36 **"Monsieur Beaucaire."** A Light Opera.  
SB From Booth Tarkington's Novel.  
Adopted by GORDON MCCONNELL.  
Libretto by FREDERICK LONSDALE.  
Lyrics by ADRIAN ROSS.  
Music by ANDRE MESSAGER.  
Produced by GORDON MCCONNELL and REX HAWORTH.  
(A BBC Recorded Programme).
- 10-46 *Time Signal. Close down.*

**Sunday, 27th December**

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
4-30 **Big Ben. Grand Christmas Pantomime.**  
5-31 **A Recital.**  
By Harry Brindle (Bass) and Derek Kidner (Pianoforte). Harry Brindle: Come, Landlord, Fill the Flowing Bowl (Trad., arr. Easthope Martin), Come to the Fair (Easthope Martin) Derek Kidner: The Flight of the Bumble Bee (Rimsky-Korsakov, arr. Steimer), Schatz-Walzer (Johann Strauss, arr. Dohnanyi), Harry Brindle, Four Jolly Sailormen (From the Princess of Kensington) Edward German), Father O' Flynn (Standford), A Guid New Year (arr. T. S. Glendhill).
- 5-55 **Aston Villa v. Swansea Town.\***  
6-15 **The News and Announcements.**  
6-30 *Close down.*

**TRANSMISSION 6.**

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

- a.m.  
7-30 **Big Ben. The Good Old Days.**  
7-50 **The BBC Dance Orchestra.\***  
Directed by Henry Hall.  
8-35 **'Trinity House.\***  
*Greenwich Time Signal at 9-15 a.m.*
- 9-15 **The News and Announcements.**  
9-30 *Close down.*

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
1-30 **Big Ben. A description of a football match: Aston Villa v. Swansea Town.\***  
1-52 **The BBC Empire Orchestra.**  
2-30 **Weekly Newsletter.**  
Sports Summary and Announcements.  
2-55 **Musical Interlude.†**  
3-0 **A Roman Catholic Service.**  
From the Studio.  
3-35 *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. The BBC Theatre Orchestra.\***  
5-35 **A Description of a football match: Aston Villa v. Swansea Town.\***  
5-55 **An Interlude of Gramophone Records.**  
6-0 **A Brass Band Concert.**  
6-25 **Weekly Newsletter.**  
Sports Summary and Announcements.  
6-50 **An Interlude of Gramophone Records.**  
6-55 **A Short Religious Service.\***  
7-10 **Envoi.†**  
7-15 *Close down.*

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
GSB 9.51 Mc/s (31.55 m.).

- p.m.  
7-30 **Big Ben. A Recital of Roger Quilter's Songs.**

- p.m.  
7-50 **The London Palladium Orchestra.**  
8-30 **A Roman Catholic Service**  
From the Studio\*.  
9-5 **An Organ Recital.**  
9-30 **A Concert of Students' Songs.**  
10-0 **Weekly Newsletter.**  
Sports Summary and Announcements.  
10-25 **Envoi.†**  
10-30 *Close down.*

**TRANSMISSION 4.**

The following frequencies will be used:  
From 10-45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- p.m.  
10-45 **Big Ben. Operatic Programme.†**  
*Greenwich Time Signal at 11-30 p.m.*  
11-30 **Weekly Newsletter.**  
Sports Summary and Announcements.  
11-50 **Pianoforte Interlude.†**

\* Electrical recording. † Gramophone records

**GERMANY (Berlin)**

- DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.  
10-40 a.m. **Sunday Programme.** 11-45 a.m. **Sunday Programme (contd.).** 12-25 p.m. **Greetings to our listeners.** 12-30 p.m. **News and Review of the Week in English.** 12-45 p.m. **Popular Orchestral Concert.** 2-0 p.m. **Hitler Youth Programme. Old Songs. The Stars give us Light.** 2-30 p.m. **Robert Schumann; A Carneval Comedy from Vienna.** 3-15 p.m. **Folk Music.** 3-45 p.m. *Close down.*  
4-30 p.m. **Concert of Light Music.** 5-30 p.m. **News in English.** 5-45 p.m. **Concert of Light Music (contd.).** 6-25 p.m. **Greetings to our listeners.** 6-45 p.m. **A Sunday Evening Programme.** 7-0 p.m. **Women's Hour: Three Times Isabella.** 7-30 p.m. **News and Review of the Week in English.** 7-45 p.m. **Rococo Suite by Hermann Zilcher.** 8-15 p.m. **Popular Orchestral Concert.** 9-15 p.m. **Short pieces for violin and piano.** 9-30 p.m. *Close down.*

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

- 12-0 midnight. **Relay of Radio-Journal of France (French News).** 12-20 a.m. **Colonial Talk by Mr. Paul Tetau.** 12-30 a.m. **The Concert (contd.).** 1-0 a.m. **News in English.** 1-30 a.m. **News in French, Market Prices.** 2-0 a.m. **Relay.** 4-30 a.m. *Close down.*  
12-30 p.m. **Relay from P.T.T. Transmitter.** 12-50 p.m. **Market Prices, Rates of Exchange.** 1-0 p.m. **Records.** 1-10 p.m. **Relay from P.T.T. Transmitter.** 1-25 p.m. **Records.** 2-0 p.m. **Talk on Events in France.** 2-15 p.m. **Records.** 2-45 p.m. **News in French.** 3-15 p.m. **News in English.** 3-30 p.m. *Close down.*  
4-25 p.m. **Day's Programme.** 4-30 p.m. **A Concert: Relay-ed from Radio-Paris.** 5-30 p.m. **News in English.** 5-45 p.m. **The Concert (contd.).** 6-0 p.m. **Records.** 6-15 p.m. **News in French.** 6-45 p.m. **The Concert (contd.).** 7-30 p.m. **Talk on the Cinema by Mr. Henri Jeanson.** 7-40 p.m. **Reviews and Periodicals by Mr. Francois de Teramond.** 7-50 p.m. **Colonial Market Prices.** 8-0 p.m. **Relay.** 9-30 p.m. *Close down.*  
9-45 p.m. **News in French, Market Prices.** 10-30 p.m. **The Concert (contd.).** 11-15 p.m. **Talk by Mr. de Lanux.** 11-30 p.m. **The Concert (contd.).**

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m. **Varied programmes.** 6-45 p.m. **Symphonic and vocal concert.** 10-0 p.m. **Selections from operettas.** Sport News, Latest News, 11-50 p.m. **Varied programmes.**

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

- 7-0 p.m. **Opening announcement.** 7-5 p.m. **Microphone debutants.** 7-20 p.m. **Special broadcast for the Netherlands Indies by the Rom. Cath. Broadc. Ass.** March, Talk, Music, Political talk, Mission News, Journal. 8-20 p.m. **Music.** 8-25 p.m. **The News.** 8-35 p.m. **Church bells.** 8-45 p.m. **Gramophone Records.** 9-0 p.m. *Close down.*



**TRANSMISSION 4.**

The following frequencies will be used:  
From 10-45 p.m. to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
12-15 **Sydney Baynes and his Band.**  
1-0 **'In Town Tonight.'**  
A weekly programme including short talks by people of all classes, such as outstanding personalities of the stage and screen, literary world, sporting world, etc., as well as people in humble circumstances who have unusual or interesting stories to tell. Produced by A. W. Hanson.  
1-30 **A Short Violoncello Recital.**  
By Muriel Taylor. Sarabande (Handel, arr. Popper). Capriccio (Haydn, arr. Burmester and Moffat). Lullaby (Cyril Scott, trans W. Evans). La Gitana (Kreisler).  
1-45 **'Round London at Night.\*'**  
A microphone tour of London after dark. Arranged by Pascoe Thornton.  
2-15 **Interval.**  
2-30 **The News and Announcements.**  
*Greenwich Time Signal at 2-45 a.m.*  
2-45 **Musical Interlude.†**  
2-50 **Music Hall.**  
Including the Western Brothers—Kenneth and George. The BBC Variety Orchestra. Conducted by Charles Shadwell.  
3-50 **Dance Music.†**  
3-55 **Dance Music.**  
Jack Jackson and his Band, from the Dorchester Hotel, London.  
4-15 *Close down.*

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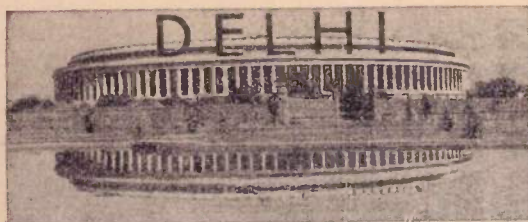
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VUD 340.13 metres, 822 kc/s.

**TRANSMISSION I.**

- a.m.**  
8-0 *Time Signal.*
- Indian Music. (Recorded).**
- HIRA BAI (BARODKAR).  
"Radhe Krishn bol" - - - - *Bhaian.*
- ABDUL KARIM KHAN.  
"Piya bin nahin awat chain" - - - - *Thumri Jhanjoli.*
- HIRA BAI (BARODKAR).  
"Ja re bhaurre dur dur" - - - - *Sarang.*
- ABDUL KARIM KHAN.  
"Magwa Brij dekhan ko" - - - - *Basant.*
- HARIMATI.  
"Kahe ko dale rang" - - - - *Dadra.*
- INDUBALA.  
"Chashm pur nam ah bar lab" - - - - *Ghazal.*
- HARIMATI.  
"Sambhal ke jobana" - - - - *Dadra.*
- INDUBALA-QADIR.  
"Jike Mujh se" - - - - *Ghazal.*
- I. M. SHIPLEY.  
"Bas ab to chhut hi jane" - - - - *Ghazal.*
- MUSHTARI BAI of Agra.  
"Kawan muraliya baje" - - - - *Khayal Puriya.*
- I. M. SHIPLEY.  
"Ishq ki chot hai khai" - - - - *Dadra.*
- MUSHTARI BAI of Agra.  
"Kawan ban ain" - - - - *Khayal Bindrabani Sarang.*
- NARAYAN RAO VYAS.  
"Balam Mora" - - - - *Khayal.*
- ZOHRA JAN.  
"Har roz haisnon ka didar nahin hota" - - - - *Ghazal.*
- NARAYAN RAO VYAS.  
"Phool wali Kant" - - - - *Bahar.*
- ZOHRA JAN.  
"Gha juda ranj juda dard juda dete hain." - - - - *Ghazal.*
- MISS NALINI AND MOHAMMAD HAFIZ.  
"Deh ki nayya bahi jal men" - - - - *Duet.*
- CHATTERJI AND MUKERJEE.  
"Instrumental" - - - - *Arabi Nautch.*
- MISS NALINI AND MOHAMMAD HAFIZ.  
"Anant chhabi chhaya" - - - - *Duet.*
- CHATTERJI AND MUKERJEE.  
"Instrumental" - - - - *Dadra Bhairvin.*
- 9-0 **Talk (Hindustani): "Stories from Indian History"**  
No. 17. Hemu Baqal.  
By PROF. ABDUR RASHID.
- 9-15 **AIR Orchestra C. Abhiri.**  
(With an introduction of the ragni).
- 9-30 **Madan Lal of Ujjain.**  
"Paniyan na ja." - - - - *Thumri Gandhari Todi.*  
"Wahin jao jage jahan ratiyan." - - - - *Thumri Bhairvin.*
- 9-50 **Sadiq Ali Khan of Multan.**  
"Ae krishn more ohubh din." - - - - *Khayal Jogiya.*  
"Na surat kahin shadmani ki dekhi"  
"Bahut sair duniya-i-fani ki dekhi". (Hasrat).  
"Achha hai pas agar koi ghankahr bhi nahin,  
"Ab mera hal laiq izhar bhi nahin". (Jigar).
- 10-15 **P. K. Sundaram.** On Violin. *South Indian Tunes.*
- 10-30 *Close down.*

**TRANSMISSION II.**

- p.m.**  
12-30 *Time Signal.*
- AIR Orchestra C. Surdasi Malhar.**  
(With an introduction of the ragni).
- 12-45 **Madan Lal of Ujjain.**  
"Ya re bhaurra dur" - - - - *Thumri Shudh Sarangi.*  
"Lage to se nain." - - - - *Thumri Pilu.*
- 1-5 **P. K. Sundaram.** On Violin. *South Indian Tunes.*
- 1-20 **Sadiq Ali Khan of Multan.**  
"Dekh sakte nahin is bazm men aghyar mujhe,  
"Le chahi hai kahin hasrat-i-didar mujhe." (Dagh).
- 1-30 **"Miscellaneous" (A Recorded Programme.)**
- 2-30 *Close down.*

**TRANSMISSION III.**

- p.m.**  
5-0 *Time Signal.*
- 1st News and Weather Report (English).
- 5-10 1st News and Weather Report (Hindustani).

**Monday, 28th December**

- p.m.**  
5-20 **AIR Orchestra. Reva.**  
(With an introduction of the ragni).
- 5-35 **Madan Lal of Ujjain.**  
"Ab gun na kijiye." - - - - *Khayal Aiman.*  
"Rat se ae" - - - - *Khayal Puriya.*  
"Banse wale ko jane na dunga." - - - - *Bhajan.*
- 6-5 **Sadiq Ali Khan.**  
"Dard ban kar fughan na ho jae,  
"Yeh zamin asman na ho jae." (Jigar).  
"Giriftar-i-mahabat hun asir-i-dam-i-ulfat hun,  
"Main ruswa-i-jahan-i-arzu hun yaani Hasrat hun". (Hasrat).
- 6-23 **Gat Bhopali** On Sitar, Violin and Tabla.
- 6-30 **"For Villagers Only."**  
(Delhi Market Rates at 7-0 p.m.)
- 7-30 **P. K. Sundram** On Violin. *South Indian Tunes.*
- 7-50 **"Lala" (A Chorus).**  
By AIR ARTISTS.
- 8-0 **Talk (Hindustani): "Urdu Books of the Month."**  
By PROF. HIRZA MOHAMMAD SAID.
- 8-15 **AIR O hestra B. Desh.**
- 8-25 **Sadiq Ali Khan of Multan.**  
*Multan Kafi.*
- 8-45 **Kumari Shakti Devi (Amateur) Vocal.**
- 9-5 **Chamber Music. (Indian).**
- 9-15 **2nd News and Weather Report (Hindustani).**
- 9-30 *Time Signal.*  
**2nd News and Weather Report (English).**
- 9-45 **Talk (English): "Man vs. Microbe" No. 6.**  
The History of man's fight against disease :  
Good Health as a Barrier to Bacteria.  
By DR. D. N. MAITRA.
- 10-0 **A Studio Concert.**  
HUBERT MADGE. *Violin.*  
A. PINTO. *Cello.*  
ELIZABETH COYNE. *Mezzo-Soprano.*
- INSTRUMENTAL TRIO.  
Trio No. 1, in D minor - - - - *Mendelssohn.*  
(1st Movement).
- ELIZABETH COYNE.  
"None but the weary heart" - - - - *Tschai kowsky.*  
"Sing, break into Song" - - - - *Mallison.*
- HUBERT MADGE.  
Introduction and Rondo Capriccio - - - - *Saint-Saens.*  
"Valse" - - - - *Chopin.*
- ELIZABETH COYNE.  
"Valse" - - - - *Carmenta.*
- INSTRUMENTAL TRIO.  
Trio in C minor - - - - *Mendelssohn.*  
(2nd and 3rd Movements).
- 11-0 *Close down.*



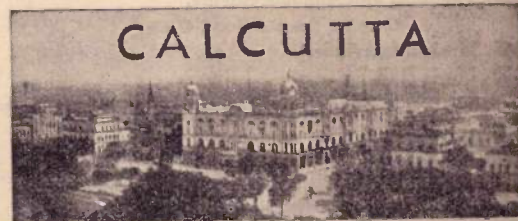
VUB 350.9 metres, 855 kc/s.

- a.m.**  
11-30 **Selection of Indian Music.**  
(Columbia Records.)
- AMIRJAN KARNATAKI.  
"Joganki Jholi Bharda" - - - - (Urdu.)
- ABDUSHAKUR AND PARTY.  
"Nakame Mohabat" - - - - (Urdu.)  
"Pahle to na kuch Socha." - - - - "
- AMIRBAI JAIPURWALI.  
"He Ma Meri Re" - - - - (Hindustani).  
"Mal Mal Me Badan Mora Chamke." - - - - "
- ASHIK HUSSAIN.  
"Kaisay Kate din rain" - - - - (Hindustani).  
"Mannala Bulala Apane Piyako." - - - - "
- SHAHIR MUCHATE.  
"PERNI SATHI" - - - - (Marathi).  
"Hi Kon" - - - - "

- noon**  
12-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds.)  
(By kind permission of the Management.)

- p.m.**  
1-0 **Available Market Rates.**  
**European Recorded Programme.**  
(Brunswick, Decca Records.)
- GENE AUSTIN. (Vocal.)  
"When I'm with you."  
"I cried for you."
- BING CROSBY. (Vocal.)  
"I can't escape from you."  
"The house jack built for jill."
- TONY MARTIN. (Vocal.)  
"A star fell out of Heaven"  
"When did you leave Heaven."
- THE ORIGINAL POPEYE THE SAILOR.  
"Nagasaki."  
"Dinah."
- BING CROSBY. (Vocal.)  
"Adeste Fidelis."  
"Silent Night, Holy Night."
- ROY FOX AND HIS BAND.  
Medley. "Fox favourites."
- HAROLD RAMSAY ORCHESTRA.  
"Memories of Horatio Nicholas."

- 2-0 *Close down.*
- 4-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds.)  
(By kind permission of the Management.)
- 5-15 **A Variety Programme**  
By THE VUB INDIAN ARTISTES.
- 6-15 **Talk (Hindi): "Sensible Mothers' Problem."**  
By A DOCTOR.
- 6-30 **A Recital of Konkani Songs.**  
By D. DINEL.  
"Sezarem Guddos Juana."  
"Bobatt Martam Osso."  
"Ulass Goa Xarar."  
"Burgueanc Kheleitam."  
"Chintnam Pois Zatat Canteran."
- 7-15 **Shree Bhagwat Geeta Pravachana**  
By PANDIT LAKSHMANRAO OGHAE.
- 7-30 **Light Classical Music.**  
By S. K. JOSHI of Satara.  
With Sarangi, Harmonium and Tabla.
- 8-30 **Commercial News and the News in Hindi.**
- 9-0 **Doodvali-No Davo.**  
A Gujerati musical play.  
Written and produced by J. G. SOMAIA.  
Assisted by the VUB Indian Orchestra.
- 9-30 **Talk (English): "For Your Bookshelf."**  
By "BOOKMAN."
- 9-45 **The News.**
- 10-0 **A Popular Concert.**  
By THE ART PLAYERS.  
"Berceuse De Jocelyn" - - - - *Godard.*  
"Softly awakes my heart" - - - - *Saint-Saens.*  
"Gavotte" - - - - *Gossec.*  
"Humoreske" - - - - *Dvorak.*  
"Three O'clock in the Morning" - - - - *Robledo.*  
"Golliwog's Cake-Walk" - - - - *Debussy.*  
"Serenade D'Amour" - - - - *Blon.*  
"Spanish Dance" - - - - *Granados.*
- 11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timing for Calcutta time.)

- p.m.**  
12-36 *Time Signal.*  
SB **A Light Studio Concert.**  
By THE COSMO TRIO.  
With SUSHILA SEN (Contralto).  
Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 **A Broadcast for School Children.**  
Talk: "Books you should read." No. 1.  
Alice in Wonderland. By NRIPEN CHATTERJEE.  
Recitation from Bengali Poets.  
Talk: "My School."  
By A STUDENT of the HARE SCHOOL.
- 2-6 **Seetar Solo** By PROVAT PAL.

All Times are given in Indian Standard Time.

**Monday, 28th December**

- p.m.  
 2-16 **Kirtan.** "Mathur". By GOKUL MUKHERJEE AND PARTY.  
 2-36 **Talk :** "Vaishnava Literature : Mathur Explained." By HAREY KRISHNA SAHITYARATNA.  
 2-51 **Instrumental Music.** Orchestra. By THE JANTRI SANGHA, Conducted by SURENDRA LAL DAS.  
 3-6 *Time Signal. Closed down.*  
 5-6 *Time Signal.*  
 5-36 **A Broadcast for Rural Areas.**  
**Instrumental Music.** Orchestra. By THE JANTRI SANGHA, Conducted by SURENDRA LAL DAS.  
 5-46 **Modern Bengali Songs** By SAILESH DATTA GUPTA.  
 6-1 **Kheyal (Imankalyan).** By MOHAMMAD FAZAL HOSSAIN.  
 6-16 **Instrumental Music** Sitar Trio. By THE JANTRI SANGHA.  
 6-26 † "Tulsi Das". A Short Play.  
 6-51 **A Variety Entertainment.** By THE MEMBERS OF THE NEW THEATRES, LTD. (Relayed from the Tollygunge Studio.) (By kind permission of the Management.)  
 8-6 **Talk :** "World Affairs." No. 2. League and International Economics. By S. C. BOSE.  
 SB 8-21 **Dhrupad and Kheyal (Darbari Kanada).** By JNANENDRA SB PROSAD GOSWAMY.  
 8-41 **Commercial News and Weather Report (In Bengali).** SB  
 8-46 **The News and Announcements.** SB  
 SB 9-1 **Commercial News and Weather Report (In English).** SB  
 9-6 **The News and Announcements.** SB  
 9-21 **Talk (English) :** "Places of Interest and Beauty." No. 5. Allahabad. By H. H. YOUNG, Chief Commercial Manager, E.I.Rly.  
 SB 9-36 **A Light Variety Concert.** SB Arranged and Directed by RAYMOND BURSLEIGH. EILEEN BENNETT. (Soprano). MADELEINE COOPER. (Eloquutionist and Child Impersonator). ANDREW OTLEY. (Baritone). GEOFFREY CUNNINGHAM. (Pianist).  
 10-36 *Time Signal. Close down.*  
 † Gramophone Records



**TRANSMISSION 4.**

The following frequencies will be used :  
 From midnight to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.), GSB 9.51 Mc/s (31.55 m.).

**midnight. The BBC Theatre Organ.**

- a.m.  
 12-30 **Turn round\*.** A day in the life of a liner. Devised by S. E. Reynolds and Pascoe Thornton.  
 1-0 **Music for Two Pianofortes.**  
 1-25 **Musical Interlude.†**  
 1-30 **A Religious Service.** (Church of England), from Lambeth Palace. Address by the Archbishop of Canterbury.  
 2-15 **Interval.**  
 2-30 **Weekly Newsletter.** Sports Summary, and Announcements.  
*Greenwich Time Signal at 2-45 a.m.*

- a.m.  
 2-45 **A Recital.** By Leonard Gowings (Tenor) and Betty Humby (Pianoforte).  
 3-25 **Orchestral Concert.**  
 4-5 **Epilogue.**  
 4-15 *Close down.*

**TRANSMISSION 1.**

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
 1-30 **Big Ben. A Recital.** By an Australian Singers.  
 1-45 **Variety Programme.**  
 2-10 **The BBC Empire Orchestra.**  
 3-10 **The News and Announcements.**  
 3-30 *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. The BBC Dance Orchestra.\***  
 5-0 **Talk :** "Empire Exchange."  
 5-15 **Haydn Heard and his Band.**  
 5-25 **A Christmas Pantomime.\***  
 6-25 **The News and Announcements.**  
 6-45 **A Violoncello Recital.**  
 7-15 *Close down.*

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
 7-30 **Big Ben. New Dance Records.**  
 8-0 **A Ballad Concert.**  
 8-30 **"Festival of Food."**  
 9-0 **A Cinema Organ Recital.**  
 9-30 **A Sonata Recital.**  
 10-0 **The News and Announcements.**  
 10-20 **Viennese Waltzes.**  
 10-30 *Close down.*

**TRANSMISSION 4.**

The following frequencies will be used :  
 From 10-45 p.m. to midnight.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
 10-45 **Big Ben. 'Empire Exchange.'**\*

**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."

- p.m.  
 11-2 **Light Music.** *Greenwich Time Signal at 11-30 p.m.*  
 11-30 **The News and Announcements.**  
 11-50 **Grand Christmas Pantomime.\*** The Story of 'Sindbad the Sailor, or 'A Life on the Ether Wave.  
 \* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

10-40 a.m. Musical Introduction to the week. 11-45 a.m. Musical Introduction (contd.). 12-30 p.m. News and Economic Review in English. 12-45 p.m. To-day in Germany. Sound Pictures. 1-0 p.m. Orchestral Concert. 2-0 p.m. Music and Poetry "Spook". 2-45 p.m. Sports Review. 3-15 p.m. Children's Hour. A Calendar for the New Year. 3-30 p.m. Pieces for Violin and Piano. 3-45 p.m. *Close down.*  
 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in the Far East. 6-45 p.m. Little Evening Entertainment. 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-9 p.m. Musical play Winter stories by Werner Illing. 9-15 p.m. Sports Review. 9-30 p.m. *Close down.*

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

12-0 midnight. Relay of Radio-Journal of France (French News). 12-30 a.m. Records. 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris, P.T.T. Transmitter. *Ciboulette*, Musical Comedy in Three Acts ; Libretto by R. de Flers and F. de Choisset ; Music by Reynaldo Hann. 4-30 a.m. *Close down.*  
 12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices. Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. *Close down.*  
 4-25 p.m. Day's Programme. 4-30 p.m. A Concert : Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Unchanging People and Things. 7-40 p.m. The French Woman's Chronicle by Mrs. Magdeleine Paz. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert ; Miss Soumailles (Vocalist) ; Miss Deforge (Contralto) ; Mr. Maillard-Verger (Piano) ; Mr. Le Marc' Hadour (Baritone). 9-25 p.m. Rates of Exchange and French Stock (Rentes). 9-30 p.m. *Close down.*  
 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. The Concert (contd.).

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

7-0 p.m. Opening announcement. 7-5 p.m. Music. 7-10 p.m. The News. 7-20 p.m. Gramophone Records. 7-30 p.m. Sports commentaries by C. J. Groothoff. 7-50 p.m. Recital by C. Salomons (piano). 8-10 p.m. Talk : Wedding ceremonies at the Dutch Court by K. D. Koning. 8-30 p.m. Piano recital (contd.). 8-50 p.m. Dance Music. 9-0 p.m. *Close down.*

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Organ concert. Dance music. Talk : "Jerusalem and Alexandria in the shade of history and in the light of the miracle", by Ugo Giordani, awarded a prize by the French Academy. 7-30 p.m. News in English. Symphonic concert : Augusteo orchestra. Talk : "Topics of interest". 10-0 p.m. Vocal and instrumental concert. Prose venditions. Sport News. Latest News. 11-10 p.m. Arabian music.

All Times are given in Indian Standard Time.

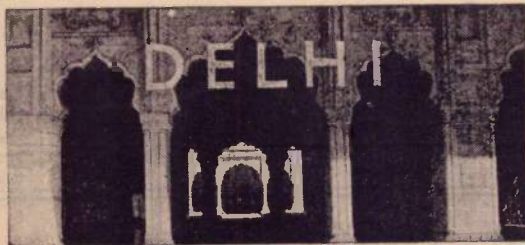
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VUD 340.13 metres, 822 kc/s.

**TRANSMISSION I.**

- a.m.**  
8-0 *Time Signal.*
- Indian Music. (Recorded.)**
- ABDUR RAZZAQ.  
"Piara piara Nabi ka jhulna" - *Naatiyah Jhulna.*
- FAKHR-I-ALAM QAWWAL.  
"Agar un ki janib nazar jaegi" - *Qawwali.*
- ABDUR RAZZAQ.  
"Chaska janat ka na jahannum ka" - *Qawwali.*
- FAKHR-I-ALAM QAWWAL.  
"Nahin achha tira yak bargi ruposh ho jana" - *Qawwali.*
- USHARANI.  
"Saqiya yeh to bata kia hai asar shishe men" - *Ghazal.*
- HARIMATI.  
"Mora chhaila chhabila sanwariya yar" - *Dadra.*
- USHARANI.  
"Hue sabit yeh azmane se" - *Ghazal.*
- HARIMATI.  
"Pran to pardes na jana dun" - *Dadra.*
- MANSUR.  
"Aisi mat taya man ki" - *Basant.*
- ANGURBALA.  
"Qatil ki tarah rang nayya lae hue ho" - *Ghazal.*
- MANSUR.  
"Eri main ja" - *Sarang.*
- ANGURBALA.  
"Jahan-i-naz men kia tum ko" - *Gazal.*
- AKHRARI BAI (Faizabadi).  
"Saot nindiyajagae" - *Cheti Lalit Bhairvin.*
- TARAMATI.  
"Mar dala ishq men" - *Dadra.*
- AKHTARI BAI (Faizabadi).  
"Piya miln ham" - *Cheti Pilu.*
- TARAMATI.  
"Mil gai naz se jawani" - *Dadra.*
- ZOHRA BEGUM.  
"Kisi ke dam-i-mahabat men" - *Qawwali.*
- ARUNMGAM NATAL.  
"Ao sakhiyo chhai" - *Geet.*
- ZOHRA BEGUM.  
"Ao sakhiyo chhai" - *Banjo.*
- ARUNMGAM NATAL.
- 9-0 **Talk (Hindustani): "Progress of Scouting in India."**  
By PROFESSOR HAMID.
- 9-15 **Mushtari Bai of Agra.**  
"Dagar chalat dini gari." *Thumri Kalangra.*  
"Jahan tera naqsh-i-qadam dekhte hain  
Khayaban khayaban iram dekhte hain." (*Ghalib.*)  
"Ankhon men is tarah se tira shaoq-i-deed tha  
Goya miri nazar men dil-i-na umid tha." (*Jigar.*)
- 9-45 **Jonpuri On Sitar, Sarod and Tabla.**
- 9-55 **Maqbool Husain Muradabadi.**  
"Hans hans garwa lagae."  
"Ham se lagai bo maharaja najariya." *Dadra.*
- 10-15 **AIR Orchestra C. Khat.**  
(With an introduction of the ragni).
- 10-30 *Close down.*

**TRANSMISSION II.**

- p.m.**  
12-30 *Time Signal.*
- AIR Orchestra C. Ramdasi Malhar.**  
(With an introduction of the ragni).
- 12-45 **K. N. Pathak of Baroda.**  
"Mo peh dar gaiyo sari rang." *Thumri Kafi.*  
"Pi ki boli na bol." *Thumri Pilu.*
- 1-5 **Mushtari Bai of Agra.**  
"Chahun or dar pae." *Khayal Bindrabani Malhar.*  
"Us ki hasrat hai jise dil se mita bhi na sakun  
Dhundne us ko chala hun jise pa bhi na sakun."  
(*Amir Minai.*)
- 1-30 **"Happy Moments." (A Recorded Programme.)**
- J. H. SQUIRE CELESTE OCTET.  
"The Grasshoppers Dance."  
"The Butterfly."
- ALBERT SANDLER AND HIS ORCHESTRA.  
"Caroli" (Ay, ay, ay.)  
Waltz "Hush-a-bye."
- GERALDO AND HIS SWEET MUSIC.  
Film theme songs selection "Evergreen"
- BOURNEMOUTH MUNICIPAL ORCHESTRA.  
"Carlsbad Doll Dance."  
Novelty Duet "Oriental Dance."

**Tuesday, 29th December**

- ALBERT SANDLER AND HIS ORCHESTRA.  
"Si mes vers avaient des ailes."  
"Frasquita serenade."
- COLOMBO'S TSIGANES.  
"A Tzigane night at the Hungaria."
- THE CASINO ORCHESTRA.  
"My Mountain Home."  
"The Village Band."
- THE CASINO ORCHESTRA.  
"Down South."  
"The Wee Macgregor."
- ALBERT SANDLER AND HIS ORCHESTRA.  
"Love's last word is spoken cheric."  
"Quand l'amour meurt."

**p.m.**  
2-30 *Close down.*

**TRANSMISSION III.**

- p.m.**  
5-0 *Time Signal.*
- 5-10 **1st News and Weather Report (English).**
- 5-20 **AIR Orchestra B. Gauri.**  
(With an introduction of the ragni.)
- 5-35 **Maqbool Husain Moradabadi.**  
"Baje ri baje mora bichhua." *Khayal Shudh Kallyan.*  
"Mohammad Shah rangila." *Khayal Adana Kandra.*  
"Raz khulta nein maikhar peh maikhane ka  
Sach to yeh hai keh bara zarf hai paimane ka."
- 6-5 **K. N. Pathak of Baroda.**  
"Lagi re mori nai lagan." *Khayal Kamod.*  
"Tum bin meri kaun khabar le." *Bhajan.*
- 6-30 **Opera (Hindustani): "Zaihari Sanp."**  
Performed by AIR MUSICIANS.
- 8-0 **Talk (Hindustani): "Workers of India." No. 18**  
The Madari.  
By Prof. RASHID AHMAD SIDDIQI.
- 8-15 **Master Binod (A-12 year-old amateur singer.)**
- 8-30 **AIR Orchestra A. (Fair Sex) "Jins-i-Latif."**
- 8-45 **Mushtari Bai of Agra.**  
"Mathe kar dhar baith rahe man." *Khayal Shankra.*  
"Sham ghungat pat kholo." *Thumri Ghara.*  
"Daghabaz tori battiyan." *Dadra.*
- 9-15 **2nd News and Weather Report (Hindustani).**
- 9-30 *Time Signal.*
- 9-45 **2nd News and Weather Report (English).**
- 9-45 **Talk (English): "Travellers' Tales." No. 12.**  
Impressions of Afghanistan.  
By Dr. HADI HASAN.
- 10-0 **An Orchestral Programme.**  
By THE HOTEL MARINA VIENNESE ORCHESTRA  
Conducted by ERWIN KLEIN.
- Overture - "Bohemian Girl" - W. Balfe.  
Fantasie - "Aida" - G. Verdi.  
Waltz - "Vienna Blood" - J. Strauss.  
"In a Chinese Temple Garden" W. Ketelbey.  
"Hungarian Dance" No. 6 J. Brahms.  
Potpourri - "The Merry Widow" - F. Lehár.
- 11-0 *Close down.*

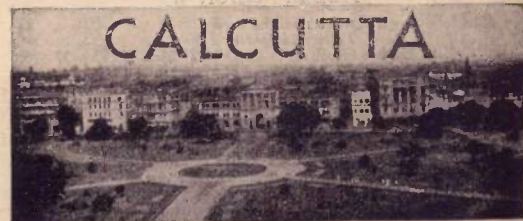


VUB 350.9 metres, 855 kc/s.

- a.m.**  
11-30 **Selection of Indian Music.**  
(Records)
- 12-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).
- p.m.**  
1-0 **Available Market Rates.**  
**European Recorded Programme.**  
(Columbia Records).
- COMMODORE THEATRE ORCHESTRA.  
"Yankiana-American Suite."
- BILLY COTTON AND HIS BAND.  
"Sweetheart let's grow old together."  
Tango Foxtrot "At the Cafe Continental"
- THE HILL BILLIES.  
"Twilight on the Trail"  
"Blazin the Trail."

- THE GYPSY ACCORDION BAND.  
"Alone"  
"Saddle your blues to a wild mustang"
- BRUCE AND ROGER.  
"Call me sweetheart."  
"Rehearsing a Lullaby"
- FRED KIRBY AND BON PHILLIPS.  
"Round up time in Heaven."  
"Roll on, roll on."
- GEORGE HALL AND HIS ORCHESTRA.  
Fox Trot "The touch of your lips."  
Waltz "Would you."
- LESLIE HOLMES.  
"He went in like a lion."  
"On top of a bus"

- p.m.**  
2-0 *Close down.*
- 4-0 **Quadrangular Cricket.**  
(Relayed from the Bombay Gymkhana Grounds).  
(By kind permission of the Management).
- 5-15 **A Musical Interlude.**
- 6-0 **Music from Filmland.**  
(From the Capitol Cinema).  
(By kind permission of the Management).
- 6-30 **"Victorian Memories."**  
A Musical sequence  
Produced and Conducted by STANFORD ROBINSON.  
(A BBC Recorded Programme.)
- 7-30 **Talk (English): "Cooking without tears: New Year Resolutions."**  
By HILDA FLANDERS.
- 8-0 **A Violin Recital.**  
By GRETEL SOMMER.  
Sonata in A Cesar Franck; At the Piano Mrs. Pheleps.
- 8-30 **Commercial News and the News in Hindi.**
- 9-0 **A Piano Recital.**  
THE COMPOSER (*At the Piano*).
- Sonata in A Minor - Walter Kaufmann  
Allegro.  
Adagio.  
Finale.  
Suite in ancient style - Walter Kaufmann  
Sarabande.  
Menuet.  
Gavotte.  
Selected piano pieces - Walter Kaufmann.  
3 Valses in D Flat, G and F Sharp Major - "  
2 Tangos in A Major and F Major - "
- 9-30 **Talk (English): "Let's go to Mahableshwar."**  
By ROBERT WHITEMAN.
- 9-45 **The News.**
- 10-0 **Sardar Akhtar.** In light music  
With Sarangi, Harmonium and Tabla.  
Bhupali, (Khayal.)  
Khamaj, (Thumri.)  
Pilu, (Gazal.)  
Pahadi, (Gazal.)  
Bharavi, (Thumri.)
- 11-0 *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
(Add 24 minutes to all timings for Calcutta time.)

- p.m.**  
12-36 *Time Signal.*
- SB **"A Naval Engagement."**  
Alternatively:  
† A Recital of the Latest "Parlophone" Records  
Calcutta Weather Bulletin for Ocean and Rivercraft.
- 1-36 **Religious Talk: "Puraner Kahini."**  
By GOUR MOHAN MUKHERJEE.
- 1-58 **† Religious Song** By LATIKA MITRA.
- 2-6 **Debate: "Dowry System."**  
For, ANON.  
Against, MRS. HEMLATA MITRA.
- 2-21 **Modern Bengali Song** By MRS. S. GHOSE.
- 2-26 **Piano Recital** By MRS. ELA SEN.
- 2-36 **Talk: "The Gospels of Sri Ram Krishna."**  
By BISHNU SARMA.

All Times are given in Indian Standard Time.

**p.m.**  
**2-51 Bengali Song By DWIJEN CHOUDHURI.**  
**Instrumental Music. By NABENDU ROY.**  
*Time Signal. Close down.*  
**3-6**  
**5-6** Queries and Answers.  
 A Humorous Story. "What the Animals Say."  
 Written by SHIVARAM CHAKRAVARTY.  
 Presented by the Members of the Radio Circle with  
 Music and Sound effect.  
 Talk: "Insects that keep 'Cows.'"  
 Conducted by MEJIDI.  
**6-6 Music Lessons By P. K. MULLICK.**  
**6-36 Pala Kirtan "Biraha."**  
 By NAVA GOPAL MITRA THAKUR GITISUDHAKAR,  
 GOVINDA GOPAL MITRA THAKUR SUDHAKANTHA AND  
 PARTY.  
**7-51 Ramprosadi By KRISHNA CHANDRA GHOSH.**  
**8-6 Talk: "Economics." No. 2. Principles of International**  
**SB Trade.**  
 By DR. A. K. SUR.  
**8-21 Kheyal (Desh) and Thungri By SACHIN DAS.**  
**SB**  
**8-41 Commercial News and Weather Report (In Bengali).**  
**SB**  
**8-46 The News and Announcements.**  
**SB**  
**9-1 Commercial News and Weather Reports (In English).**  
**SB**  
**9-6 The News and Announcements.**  
**SB**  
**9-21 Talk (English): "European Music." No. 6.**  
**SB Modern Music.**  
 By KAREN HVALER, L.T.C.M.  
**9-36 A Studio Concert.**  
**SB SYDNEY PEARCH & HIS ORCHESTRA.**  
 BRIDGET BLACKIE—*Mezzo-Soprano.*

SYDNEY PEARCH AND HIS ORCHESTRA.  
 Potpourri - "Steps of Glory" - arr. Winter.  
 Serenade - No. 2 - Heykens.  
 Extracts - "Play of the Butterflies" - Heykens.

BRIDGET BLACKIE. (*Mezzo-Soprano.*)  
 "Valley of Laughter" - W. Sanderson.  
 "Happy Songs" - W. Sanderson.

SYDNEY PEARCH AND HIS ORCHESTRA.  
 Suite - "Bohemian Scenes" - Bizet.

SYDNEY PEARCH.  
 Selected Flute Solos.

BRIDGET BLACKIE. (*Mezzo-Soprano.*)  
 "Charming Chloe" - E. German.  
 "So Fair a Flower" - Hermann Lohr

SYDNEY PEARCH AND HIS ORCHESTRA.  
 Musical Comedy Musical Comedy  
 Selections - "Follow the Fleet" Berlin.  
 Waltz - "Moonlight on the Alstar" - Fetras.

**10-36** *Time Signal. Close down.*  
 † Gramophone Records.



**TRANSMISSION 4.**  
 The following frequencies will be used:  
 From midnight to 2-30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2-30 a.m. to 4-15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
**12-50 Entertainment Parade.**

**Tuesday, 29th December**

**a.m.**  
**1-30 Talk.**  
**1-50 Variety.**  
**2-15 Interval.**  
**2-30 The News and Announcements.**  
*Greenwich Time Signal at 2-45 a.m.*  
**2-50 Chamber Music.†**  
**3-5 The BBC Theatre Organ.**  
**3-30 'Trinity House.'\***  
 Devised and produced by H. L. Morrow  
**4-10 Envoi.†**  
**4-15** *Close down.*

**TRANSMISSION 1.**  
 GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
**1-30 Big Ben. A Programme based on the work of**  
**Trinity House.\***  
**2-12 An Interlude of Gramophone Records†**  
**2-15 Talk: Empire Exchange.\***  
**2-30 Chamber Music.**  
**3-10 The News and Announcements.**  
**3-30** *Close down.*

**TRANSMISSION 2.**  
 GSH 21.47 Mc/s (13.97 m.), GSF 17.79 Mc/s (16.86 m.).

**p.m.**  
**4-30 Big Ben. "Festival of Food."\***  
**5-0 A BBC Regional Orchestra.**  
**6-0 Variety Feature Programme.\***  
**6-15 A Programme of Light Music.**  
**6-25 The News and Announcements.**  
**6-45 A Brass Band Concert.**  
**7-15** *Close down.*

**TRANSMISSION 3.**  
 GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
**7-30 Big Ben. Talk: World Affairs.**  
**7-45 The BBC Empire Orchestra.**  
**8-45 An Australian Variety Programme.\***  
**9-10 The BBC Dance Orchestra.\***  
**10-0 The News and Announcements.**  
**10-20 A Recital of Organ Solos.**  
**10-30** *Close down.*

**TRANSMISSION 4.**  
 The following frequencies will be used:  
 From 10-45 p.m. to midnight.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

**p.m.**  
**10-45 Big Ben. Talk. 'World Affairs.'\***  
**11-2 The Adolph Hallis Quintet.**  
*Greenwich Time Signal at 11-30 p.m.*  
**11-30 The News and Announcements.**  
**11-50 Musical Interlude.†**  
**11-55 A Pianoforte Recital.**  
 By Irene Kohler.

\* Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.

**GERMANY (Berlin)**  
 DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.  
 10-40 a.m. Music for all. 11-45 a.m. Music for all  
 (contd.). 12-30 p.m. News and Economic Review in English.  
 12-45 p.m. To-day in Germany. Sound Pictures. 1-0 p.m.  
 Evening in Austria under the Motto: Joined by the Silvery  
 Band of the Danube by Dr. Erich Fortner. 2-15 p.m. Little  
 Evening Entertainment. 3-15 p.m. A little German Reader.  
 3-30 p.m. Little Folk Music. 3-45 p.m. *Close down.*  
 4-30 p.m. Concert of Light Music. 5-30 p.m. News in  
 English. 5-45 p.m. Concert of Light Music (contd.). 6-45  
 p.m. Music and poetry: "Ghosts." 7-30 p.m. News and  
 Economic Review in English. 7-45 p.m. To-day in Germany.  
 Sound Pictures. 8-0 p.m. Little German Reader. 8-15 p.m.  
 A musical evening: From the latest operettas. 9-15 p.m.  
 H. Y. Programme: 30 Days Hitler Youth. 9-30 p.m. *Close down.*

**FRANCE (Radio Colonial)**  
 Wavelength 19.68 m. and/or 25.24 m.  
 12-0 midnight. Relay of Radio-Journal of France (French  
 News). 12-20 a.m. The Fine Arts by Mr. Tabarant. 12-30  
 a.m. The Concert (contd.). 1-0 a.m. News in English.  
 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay  
 from the Paris P.T.T. Transmitter. *Magda*, Play in Four Acts  
 by Hermann Sudermann, translated by Mr. Remon and Mr.  
 R. Valentin. 4-30 a.m. *Close down.*  
 12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m.  
 Market Prices. 1-0 p.m. Records. 1-10 p.m. Relay from  
 P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk  
 on Events in France. 2-15 p.m. Records. 2-45 p.m. News  
 in French. 3-15 p.m. News in English. 3-30 p.m. *Close*  
*down.*  
 4-25 p.m. Day's Programme. 4-30 p.m. A Concert:  
 Relayed from Radio-Paris. 5-30 p.m. News in English.  
 5-45 p.m. The Concert (contd.). 6-0 p.m. Records. 6-15  
 News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m.  
 Social Topics by Mr. Rives. 7-40 p.m. Talk on Music by  
 Mr. Charles Oulmont. 7-50 p.m. Colonial Market Prices,  
 Rates of Exchange. 8-0 p.m. Literary Broadcast. 9-25 p.m.  
 Rates of Exchange and French Stock (Rentés). 9-30 p.m.  
*Close down.*  
 9-45 p.m. News in French, Market Prices. 10-30 p.m.  
 The Concert (contd.).

**ITALY (Rome)**  
 Wavelength 25.40 and/or 31.13 Metres.  
 5-13 p.m. Varied programmes. 6-45 p.m. News in  
 English. Cello concert: Tito Rosati. Talk on a topic of  
 general interest. 7-30 p.m. News in English. Symphonic  
 and instrumental concert. 10-0 p.m. Concert of light music.  
 Sport News. Latest News. 11-10 p.m. Concert of Arabian  
 music.

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# DELHI

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## TRANSMISSION I.

a.m. 8-0 Time Signal.

### Indian Music (Recorded).

- NARAYAN RAO VYAS. "Radhe Krishn bol" - - - Bhajan.
- SHANKAR RAO GAIKWAD. "Shahnai" - - - Gat.
- NARAYAN RAO VYAS. "Balam mora" - - - Mishr Mand.
- SHANKAR RAO GAIKWAD. "Shanai" - - - Gat.
- MUKERJEE AND CHATERJEE. Instrumental Sohni.
- MUSHTARI of Agra. "Udho piare Karman ki gat niari" - - - Bhajan.
- MUKERJI AND CHATERJI. Instrumental Asavri.
- MUSHTARI of Agra. "Shri Ram Chandr Kripal" - - - Bhajan.
- DRAMA "Filmi Bhut" Four parts - - - (Megaphone)
- DRAMA "Sita Haran" Six parts - - - (Megaphone)

9-3 Talk (Hindustani): "Outline History of the World," No. 18.

By PROF. MUJEEB.

9-15 Kumari Jaswant Kaur.

Khayal Paraj. Thumri Bhairvin.

"Nikli falak se kab kisi sail ki arzu Phir us peh arzu bhi mire dil ki arzu" (Dagh).

9-45 Desi Todi On Sitar.

9-55 Shiv Dayal Batish. "Bhor bhai chiriyan." Thumri Bilawal.

10-5 Chand Khan of Delhi. Khayal Lachari Todi.

10-15 AIR Orchestra C. Shudh Todi. (With an introduction of the ragni).

10-30 Close down.

## TRANSMISSION II.

p.m. 12-30 Time Signal.

AIR Orchestra C. Gond Malhar. (With an introduction of the ragni).

12-45 Chand Khan of Delhi. Khayal Lank Dahan Sarang.

12-55 Bindrabank On Dilruba.

1-0 Shiv Dayal Batish. "Kaise main karun tujh se piar." Bhajan Sughrat.

1-10 Kumari Jaswant Kaur.

"Turfah paigham yeh ulfat ki nazar kaihti hai Keh mire dil ki tire dil se khabar kaihti hai." (Amir Minai).

"Is se barh kar ap ke parde ka kia pardah karen, Band anken kar ke jalwa ap ka dekhakaren." (Bekhud)

1-30 "Happy Memories."

MAREK WEBER AND HIS ORCHESTRA. "Wine, Women and Song."

VARIETY SINGERS AND THEIR CHAIRMAN. "An Old Time Music Hall" (4 parts.)

NEW LIGHT SYMPHONY ORCHESTRA. "Drink to me only with thine Eyes."

MISCHIA ELMAN. (Violin.) "Serenade."

"Les Millions d'Arlequin."

NELLIE BRIERCLIFFE. "When Maiden loves, she siles and sighs." (Yeoman of the Guard.)

QUENTIN MACLEAN. (Organ.) "The Mikado."

MAURICE MARECHEL. (Cello.) "Nocturne" - - - Chopin. "Libestraum" - - - Liszt.

RICHARD CROOKS. (Tenor.) "Serenade." (Student Prince.) "Love Everlasting."

LONDON PALLADIUM ORCHESTRA. "The Golden Valse." (Parts 1 and 2)

2-30 Close down.

## Wednesday, 30th December

### TRANSMISSION III.

p.m. 5-0 Time Signal.

5-10 1st News and Weather Report (English).

5-10 1st News and Weather Report (Hindustani).

5-20 AIR Orchestra B. Barari. (With an introduction of the ragni).

5-35 Chand Khan of Delhi. Khayal Nat Kallyan. Thumri Tilak Kamod. "Tarpa rahi hai yad hamen hijr-iy-ar men. Hoti hai ik kasak si dil-i-bequarar men."

6-5 Shiv Dayal Batish. "Chhum chhum chhum chhum gat nache Sham." Thumri Shankra.

6-15 Kumari Jaswant Kaur. Khayal Darbari Kandra.

6-30 "For Villagers Only." (Delhi Market Rates at 7-0 p.m.)

7-30 Kumari Jaswant Kaur. Khayal, Thumri and Punjabi Song.

8-0 Talk (Hindustani): "The Indian Farmer" No. 8 In Sindh. By PROF. N. R. MALKANI.

8-15 "Mushaira." (Arranged by AMAR NATH SAHIR). Relayed from the Sanatan Dharma High School, Ajmere Gate, Delhi.

9-15 2nd News and Weather Report (Hindustani).

9-30 2nd News and Weather Report (English).

9-45 Talk (English): "Life among the Industrial Workers of India" No. 9. General Position of the Worker under the News Constitution. By B. SHIVA RAO.

10-0 "Dance Night." (Recorded).

TOMMY DORSEY AND HIS ORCHESTRA. Foxtrot "You never looked so beautiful." Foxtrot. "You."

RAY NOBLE AND HIS ORCHESTRA. Foxtrot. "But definitely." "When I'm with you."

RICHARD HIMBER AND HIS RITZ CARLTON ORCHESTRA. Waltz "Would you." Foxtrot "At the Codfishbills."

XAVIER GUGAT AND HIS WALDORF ASTORIA ORCHSTRA. Rhumba. "The Lady in Red." "That it isn't love."

FAT'S WALLER AND HIS RHYTHM. Foxtrot "It's no fun." "It's a sin to tell a lie."

BENNY GOODMAN AND HIS ORCHESTRA. Foxtrot. "Always." "Japanese Sandmand."

DEBROY SOMER'S BAND. Waltz "You were so charming." "The Prize Waltz."

ROY FOX AND HIS ORCHESTRA. "At the Cafe Continental." "Stars in my Eyes."

GUY LOMBARD AND HIS ROYAL CANADIANS. "The State of my heart."

11-0 Close down.



# BOMBAY

VUB 350.9 metres, 855 kc/s.

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

p.m. 1-0 Available Market Rates.

### A Concert.

By JULES CRAEN AND HIS QUINTET. (Relayed from the Taj Mahal Hotel.)

(By kind permission of the Management.) "Valse des Blondes." - - - Ganne. "Anhade Sentimentale" - - - Micheli. "Canzoni d'Italia." - - - Gervasio. "De file Sous Un Champignon" - - - Gervasio. "Sur lesis Lagune" - - - Gentner. "Czardas Valse." - - - Gentner.

2-0 Close down.

p.m. 5-15 Dance Tunes. On Bul Bul Tarang. By JAYAN SHAH.

5-30 Sita Haran. A Hindustani musical recorded play. Produced by the MEGAPHONE DRAMATIC PARTY. By V. D. GOKHALE.

6-15 Light Classical Music. By ROSHANALI of Hyderabad. With Sarangi, Harmonium and Tabla.

6-30 Exposition of the Gatha. (Gujerati). By ERVAD FRAMROZ BODE.

7-15 Film Songs. By FIROZ DASTOOR. With Sarangi, Harmonium and Tabla.

7-30 Commercial News and the News in Hindi.

8-30 Violin and Piano Solos. By P. N. BANNERJI, N. K. CHATTERJI.

9-0 Talk (English): "Folk tales of Kathiawar."

9-30 The News. A Studio Concert.

10-0 EILEEN SULLIVAN - - - Soprano. HARRY POTTER - - - Piano. ANTHER LOBO - - - Guitar.

EILEEN SULLIVAN. "It's a sin to tell a lie." "I'm in the mood for love" J. McHugh, Dorothy Fields "Selected."

ANTHER LOBO. "La Paloma" - - - Yradier. Selection "In a Persian Market" - - - Kettelbey. (Waltz) "Blue Hawaii."

HARRY POTTER. Songs at the Piano.

EILEEN SULLIVAN. "When I'm with you" - - - Mack Gordon. "My heart and I" - - - Frederick Hollander. "Selected."

ANTHER LOBO. "Home sweet home" - - - Traditional. "Old folks at Home" - - - "Auld Lang Syne."

HARRY POTTER. Songs at the Piano.

11-0 Close down.



# CALCUTTA

VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s. (Add 24 minutes to all timings for Calcutta time.)

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

SB Casse Noisette. (Nutcracker Suite). By THE PHILADELPHIA SYMPHONY ORCHESTRA.

Overture Miniature. Marche. Dance of the Sugar Plum Fairy. Russian Dance. Arab Dance. Chinese Dance. Dance of the Flutes. Waltz of the Flowers.

1-6 Star Variety.

SB Banjo Solo - - - "Melodies of Yesterday" - - - Ken Harvey. Song - - - "The Continental" - - - Belle Baker. Song - - - "Tzinga Doodle-Day." - - - Maurice Chevalier.

Duet - - - "I'll follow my secret heart" - - - Yvonne Printemps and Noel Coward. Song - - - "Italian Street Song." - - - Jeanette MacDonald.

Monologue - - - "Cohen Rings up his Tailor" - - - Tom Clare. Song - - - "It's bad for me" - - - Gertrude Lawrence.

Calcutta Weather Bulletin for Ocean and Rivercraft.

1-36 Talk: "Characters from Puranas." No. 4. Gandhari. By KAMAL BOSE.

1-51 Vocal Music. BHAKTI ROY CHOWDHURY. Rabindra Sangit. BHABANI CHARAN DAS. Kirtan.

2-6 Vocal Music. SHAKUNTALA IYENGAR. (With Sareengee Accompaniment.)

- p.m.  
2-11 "Golokdham" No. 3. (With Music and Text).  
2-31 Violin Recital By ANIMA BOSE.  
2-36 Talk: "Fifty Years Ago."  
By NARENDRA NATH BOSE.  
2-51 Instrumental Music. By N. MOTILAL AND PARTY.  
3-6 Time Signal. Close down.  
5-6 Time Signal.  
A Broadcast for Rural Areas.  
5-36 Seetar Solo (Imam). By SHOVA KUNDU.  
5-51 Modern Bengali Song By BROJENDRA CH. NAG,  
6-6 Toppa By SIDDHESHWAR MUKHERJEE.  
6-21 Light Bengali Song By DHIREN DAS.  
6-36 Bamboo Flute By KIRITENDU ROY.  
6-46 Thungri By PARUL CHOUDHURY.  
7-1 Bhaian By BINAPANY.  
7-21 "Easy Money." A Feature Programme.  
Depicting Scenes on a Racecourse, Share-Market,  
Carnival and Gambling Den.  
Written and Produced by BANI KUMAR.  
Supported by the Betar Orchestra.  
8-6 Talk: "Mine Disasters in Bengal."  
SB By NIRMAL CHANDRA PAUL.  
8-21 Kirtan By HARIMATY.  
SB  
8-41 Commercial News and Weather Report (In Bengali).  
SB  
8-46 The News and Announcements.  
SB  
9-1 Commercial News and Weather Report (In English).  
SB  
9-6 The News and Announcements.  
SB  
9-21 †A Recital.  
SB By REGINALD FOORT.  
At the Paramount Theatre Cinema Organ.  
Medley of Daly's Favourites.  
Reminiscences of Friml.  
9-36 "To any Husband."  
SB A Radio Play, Founded upon "A Wildgoose Chase."  
By A. E. COPPARD.  
Produced by LEITA NEWMAN.  
Presented by THE AERIAL PLAYERS.  
Characters:  
MARTIN BEAMISH. Aged 35.  
NATALIE. Aged 32—His wife.  
FRED SMITH. Aged 22—His Chauffeur.  
JESSIE PARSONS. Aged 20—His housemaid.  
AN ITALIAN WOMAN. (Says half a dozen words.)  
Time: About 3-30 in the afternoon.  
10-10 †In Grandma's Day.  
SB A Selection of Old Fashioned Waltzes  
10-36 Time Signal. Close down.  
† Gramophone Records.



**TRANSMISSION 4.**  
The following frequencies will be used:  
From Midnight to 2-30 a.m.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).  
From 2-30 a.m. to 4-15 a.m.  
GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSB 9.51 Mc/s (31.55 m.).

- a.m.  
12-30 Variety.\*  
12-45 The Alfredo Campoli Trio.  
1-0 The BBC Scottish Orchestra.  
1-45 Light Programme.\*  
2-15 Interval.  
2-30 The News and Announcements.  
Greenwich Time Signal at 12-45 a.m.  
2-50 A Recital.  
3-5 The BBC Theatre Orchestra.  
3-55 Dance Music.†  
4-0 Talk 'World Affairs.\*'  
4-15 Close down.

## Wednesday, 30th December

### TRANSMISSION 1.

GSO 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.  
1-30 Big Ben. A Syncopated Pianoforte Programme.  
1-45 Talk: "World Affairs.\*"  
2-0 A Folk-lore Programme.\*  
2-30 The BBC Empire Orchestra.  
3-10 The News and Announcements.  
3-30 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. A Cinema Organ Recital.  
4-45 Talk: "World Affairs".  
5-0 A Concert by Serge Krish.  
And his Orchestra.  
5-40 "Varitone."  
5-55 "Children of the Stars.\*\*" No. 1.  
6-25 The News and Announcements.  
6-45 An Organ Recital.  
From Birmingham Town Hall.  
7-15 Close down.

### TRANSMISSION 3.

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
GSB 9.51 Mc/s (31.55 m.).

- p.m.  
7-30 Big Ben. Musical Comedy.  
7-45 Talk: "Empire Exchange.\*"  
8-0 A Brass Band Concert.  
9-0 A Pianoforte Recital.  
9-30 A Folk-lore Programme.\*  
10-0 The News and Announcements.  
10-20 The MacArthur Quintet.  
10-30 Close down.

### TRANSMISSION 4.

The following frequencies will be used:  
From 10-45 p.m. to midnight.  
GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
GSB 9.51 Mc/s (31.55 m.).

- p.m.  
10-45 Big Ben. The BBC Dance Orchestra.  
Directed by Henry Hall.  
Greenwich Time Signal at 11-30 p.m.  
11-30 The News and Announcements.  
11-50 A Pianoforte Recital.  
By Lloyd Powell.

\* Electrical recording. † Gramophone records.

## GERMANY (Berlin)

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

10-40 a.m. We play for you! 11-45 a.m. We play for you! (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 Colorful Musical Evening. The Newest Operettas. 2-0 p.m. Evening in the Districts of the Alemans. 3-0 p.m. News and Economic Review in German. 3-15 p.m. Solo Concert: Winifred Wolf. 3-45 p.m. Close down.  
4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in India. 6-45 p.m. Women's Hour: The trees are covered with snow. 7-15 p.m. Little Folk Music. 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. In the sugarbakers' crisp little house. 8-15 p.m. Opera: Tiefland by Eugen d'Albert. 9-30 p.m. Close down.

## FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

12-0 midnight. Relay of Radio-Journal of France (French News). 12-20 a.m. Maritime Talk by Mr. Bretagne.

12-30 a.m. The Concert (contd.). 1-0 a.m. News in English  
1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris P.T.T. Transmitter. Federal Lyric Broadcast.  
4-30 a.m. Close down.  
12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Market Prices, Rates of Exchange. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. Close down.  
4-25 p.m. Day's Programme. 4-30 p.m. A Concert: Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. Economic and Social Talk by Mr. Oualid. 7-40 p.m. Theatrical Talk by Mr. Pierre Scize. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Concert conducted by Mr. Henri Tomasi; Mr. Michelin (Violincello). 9-25 p.m. Rates of Exchange and French Stock (Rentees). 9-30 p.m. Close down. 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. The Concert (contd.).

## ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Violin concert. Talk: "The hundred years life of the Lloyd Triestino Navigation Company." 7-30 p.m. News in English. Orchestra concert. Talk: "Eastern influence on Italian architecture" by Alfredo Biagini. Replies to letters of radio listeners. 10-0 p.m. Concert of folk-songs and selections from operettas. Sport News. Latest News. 11-10 p.m. Arabian music.

## BBC Programme for Dec. 14th

(Two transmissions not published in last issue)

### TRANSMISSION 5.

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
GSL 6.11 Mc/s (49.10 m.).

- a.m.  
4-30 Big Ben. Brahms' Sonatas for Violin and Pianoforte 2.  
Joseph Shadwick (Violin). Wilfrid Parry (Pianoforte). Sonata in A, Op. 100: Allegro amabile; Andante tranquillo-vivace-andante; Allegretto graziosa (Quasi Andante).  
4-53 Poetry Reading; 'Epithalamion'.  
A reading from Spenser.  
5-0 Bells, and an Empire Service.\*  
5-50 A Recital.  
By Rose Morris (Mezzo-soprano), and Ellis Keeler (Baritone).  
6-10 Weekly Newsletter.  
Sports Summary and Announcements.  
Greenwich Time Signal at 6-15 a.m.  
6-30 Close down.

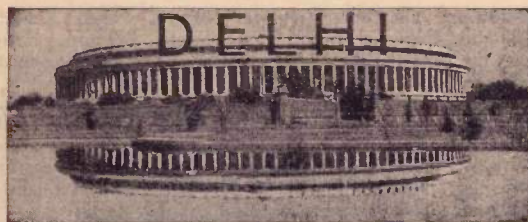
### TRANSMISSION 6.

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

- a.m.  
7-30 Big Ben. A Short Religious Service.\*  
From the Studio. Order of Service: On Jordan's Bank the Baptist's Cry (A. and M., 50). New Every Morning, page 117. Psalm cxxxviii, Luke x, 1-12. May the Grace of Christ our Saviour (A. and M., 551).  
7-46 The Band of His Majesty's Welsh Guards.  
(By permission of Colonel M. B. Beckwith-Smith, D.S.O., M.C., Commanding Welsh Guards), conducted by Major Andrew Harris, M.V.O., Director of Music, Welsh Guards. A Medley of Popular Marches (arr. Aubrey Winter). Under the Balcony (Heykens). Oxford Street (Suite, London Again) (Eric Coates). Ballet Music, Coppelia (Delibes, arr. Godfrey). Cornet Solo, Song of Songs (Soloist, Corporal G. F. Cooper) (Moya). Selection of Lionel Monckton's Melodies (Stanford Robinson, arr. Wright).  
8-30 'For All Ills.\*'  
Cures—to be taken neither internally nor externally—for minor ailments, from sources of witchcraft, quackery, history, rustic tradition, and 'patent' devices. Assembled and presented by John Cheate, with appropriate music.  
9-0 Pianoforte Music.†  
9-10 Weekly Newsletter.  
Sports Summary and Announcements.  
Greenwich Time Signal at 9-15 a.m.  
9-30 Close down.

\* Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 822 kc/s.

**TRANSMISSION 1.**

- a.m.**  
**8-0** *Time Signal.*  
**Indian Music.** (Recorded).  
 GULAM FARID AND PARTY.  
 "Aj hamare Nabi dulha bane hain" - Naat.  
 FIDA HUSAIN.  
 "Log dekhenge wahan ham ne." - Qawwali.  
 GHULAM FARID AND PARTY.  
 "Mohammed, Mohammad" - Khamsa Qawwali.  
 FIDA HUSAIN.  
 "Ab main bhi zara dekhun" - Qawwali.  
 RAZZAQ KHAN.  
 "Duniya hai musafir khana" - Naat.  
 INDUBALA.  
 "Lagat Kalejwa men chot" - Thumri Bhairvi.  
 RAZZAQ KHAN.  
 "Mori bigri bana de Rasulallah" - Naat.  
 INDUBALA.  
 "Man moh liyo ri sakhii" - Jangla Dadra.  
 HARIMATI.  
 "Mae ka piala chale gul-i-lalah khil" - Dadra.  
 JANKI BAI.  
 "Ishq men kiun kar bache jan" - Ghazal.  
 HARI MATI.  
 "Jiya tarse badariya barse" - Dadra.  
 JANKI BAI.  
 "Kia tum ne dil liya nahin" - Ghazal.  
 ANGURBALA.  
 "Dawa-i-dard-i-dil ae charasa" - Ghazal.  
 KAMLA (Jharia).  
 "Nainon men ae hain bagh" - Dadra.  
 ANGURBALA.  
 "Bagh-e-alam se ham hi" - Ghazal.  
 KAMLA (Jharia).  
 "Ab na satao balam" - Dadra.  
 MANICKMALA.  
 "Najariyon ki mari to main" - Dadra.  
 MASTER MOHAN.  
 "Instrumental" - Asawari.  
 MANICKMALA.  
 "Bahar more piare gulshan men" - Dadra.  
 MASTER MOHAN.  
 "Instrumental" - Altna.  
**9-0** **Talk (Hindustani):** "Famous Urdu Books". No. 9.  
 Bagh-o-Bahar.  
 By CHIRAGH HASAN HASRAT.  
 (Relayed from Lahore.)  
**9-15** **Usman Khan.**  
 "Tu Kartar jag nistar." *Khayal Bhikar.*  
 "Piya ke milan ki as." *Thumri Jagiya.*  
 "Ham mit gae to pursish-i-nam-o-nishan hai ab,  
 "Is ki talash kar keh mahabat kahan hai ab". (Dagh).  
**9-45** **Nawab Jan Rampuri.**  
 "Tegh khenchi hai to phir ji ka churana kaisa,  
 "Hai agar khun bahana to bahana kaisa".  
 "Un ke khiram-i-naz ka charcha abhi se hai,  
 "Yeh hashr dusra hai jo barpa abhi se hai". (Akhtar).  
 "Ja main to se nahin bolun." *Thumri Bhairvin.*  
**10-15** **AIR Orchestra C. Bahaduri Todi.**  
 (With an introduction of the ragni).  
**10-30** *Close down.*

**TRANSMISSION II.**

- p.m.**  
**12-30** *Time Signal.*  
**AIR Orchestra C. Adana Malhar.**  
 (With an introduction of the ragni).  
**12-45** **Mohammad Hashim.**  
 "Uzr un ki zaban se nikla."  
 "Teer goya kaman se nikla."  
 "Mar mite ishq men khak-i-dar-i-janan ki qasam,  
 "Ab bhi bechain rahe jumbish-i-daman ki qasam.  
**1-5** **Usman Khan.**  
 "Eri woh na mane dhiti langarwa." *Khayal Bhim Plasi.*  
 "But jo but aur Khuda ko jo Khuda kahihte hain,  
 "Ham bhi dekhnen to use dekh ke kia kahihte hain."  
 (Dagh).  
**1-25** **Gat Pilu on Sitar.**  
**1-30** **General Motors Symphony Orchestra.**  
 ORCHESTRA.  
 Overture to "Oberon" - Weber.  
 RICHARD BONELLI. (Baritone.)

**Thursday, 31st December**

- Pierrot's Dance Song. *Kornold.*  
 (From "The Dead City.")  
 "Largo al factotum." - Rossini.  
 (From "The Barber of Seville.")  
 MISHEL PIASTRO. (Violin.)  
 "Praeludium and Allegro" - Kreisler.  
 ORCHESTRA.  
 "Bacchanale" - Glazounow.  
 "In the Forest" - Raff.  
 (From "Leonore" Symphony.)  
 RICHARD BONELLI.  
 "Dance Macabre" - Saint-Saens.  
 "Captain Stratton's fancy" - Taylor.  
 ORCHESTRA.  
 "Excerpts from "Harry Janos" - Kodlay.

**p.m.**  
**2-30** *Close down.*

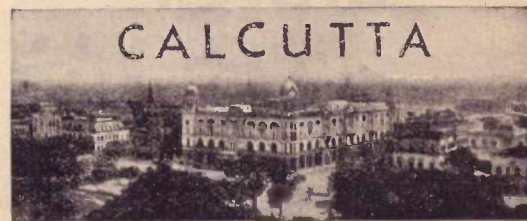
**TRANSMISSION III.**

- p.m.**  
**5-0** *Time Signal.*  
**1st News and Weather Report (English).**  
**5-10** **1st News and Weather Report (Hindustani).**  
**5-20** **AIR Orchestra B. Puriya.**  
 (With an introduction of the Ragni).  
**5-35** **Usman Khan.**  
 "Al-i-Nabi aulad-i-Ali par war war jaun."  
*Khayal Aiman Kallyan.*  
 "Rahe jis nazar men tu jalwagar wuhi ankh qabil-i-deed  
 hai."  
 "Woh hai khush nasib jahan men use roz I'D hi I'D  
 hai" (Bedil).  
 "Dadra."  
**6-0** **Bhopali On Sarangi.**  
**6-10** **Mohammad Hashim.**  
 "Parde uthe hue bhi hain un ki nazar idhar bhi hai,  
 "Barh ke muqaddar azma sar bhi hai sang-i-dar bhi hai"  
 "Ae waris-i-takht-o-taj-i-nagin tumhen dhund hi lenge  
 kahin na kahin."  
 "Ae hami-i-umat-oh-rahbar-i-din tumhen dhund hi lenge  
 Kahin na kahin."  
**6-30** **"For Villagers Only."**  
 (Delhi Market Rates at 7-0 p.m.)  
**7-30** **Nawab Jan Rampuri.**  
 "Khana-i-dil ko mire tu ne sanam tor diya,  
 "Dha diya kaabe ko aur qasr-i-iram tor diya" (Zaoq.)  
 "Kahan jate ho Sham nainan mila ke". Dadra.  
**7-50** **Shahana Kandra On Sitar.**  
**8-0** **Talk (Hindustani):** "The Year 1936: A Retrospect."  
 By DR. ZAKIR HUSSAIN.  
**8-15** **Usman Khan.**  
 "Piya bin nahin awat chain." *Thumri Khammaj.*  
**8-25** **Play (Hindustani):** 1st January 1937."  
 By GHULAM ABBAS.  
 (Performed by AIR ARTISTS).  
**8-50** **Nawab Jan Rampuri.**  
 "Tu jin bole piharwar." *Khayal Durga.*  
 "Jigar soziyan hain khabar dariyan hain,  
 "Salamat mujhe meri bimariyan hain."  
 "Kahan giri re mori mathe ki bindiya". Dadra.  
**9-15** **2nd News and Weather Report (Hindustani).**  
**9-30** *Time Signal.*  
**2nd News and Weather Report (English).**  
**9-45** **Talk (English):** "The way of the world". No. 17.  
 Current Events in America.  
 By the REV. DR. JAMES C. MANRY.  
**10-0** **"Old Time Medleys." (Recorded).**  
 NEW MAYFAIR ORCHESTRA.  
 "Old Music Hall Memories."  
 SIDNEY BAYNES AND HIS ORCHESTRA.  
 "Old England."  
 "Kentucky Home."  
 COLUMBIA LIGHT OPERA COMPANY  
 "Drury Lane Pantomime Memories."  
 SEQUIRE CELESTE OCTET.  
 "Down Memory Lane."  
 QUENTIN MACLEAN.  
 Organ Medley. "Scotia."  
 DEBROY SOMER'S BAND.  
 "Valse Memories."  
 THE MAESTROS. (Vocal Quintett.)  
 "Auld Scots Songs."  
**11-0** *Close down.*



VUB 350.9 metres, 855 kc/s.

- a.m.**  
**11-0** **A Variety Concert**  
 By KHAN SAHEB HABIB KHAN of Patiala.  
 Been Solo, Vocal Music, Sarangi Solo.  
**p.m.**  
**1-0** Available Market Rates.  
**A New Year's Eve Concert.**  
 (Recorded).  
*Close down.*  
**2-0** *Close down.*  
**6-0** **Music from Filmland.**  
 (From the Capitol Cinema.)  
 (By kind permission of the Management).  
**6-30** **"For Children Only."**  
 By AUNTIE MARY.  
 Music, Stories and Riddles.  
 New Year Resolutions.  
**7-0** **Light Readings**  
 By PHEBE VECQUERAY.  
 Coming Out—The usual way.  
 Trial to Liloath (Canadian lyric).  
 Dressing for the play (A comic monologue).  
**7-30** **A Studio Concert.**  
 MENA SILAS - - - - - (Piano).  
 MELLOW AND RICH - - - - - (Guitars).  
 SUTHERLAND MOORE - - - - - (Harmonica).  
 MOORE.  
 Songs "Ridin the range in the sky."  
 "Old Kentucky Cabin."  
 Selected "Harmonica solos".  
 Songs "Ridin' up the river road."  
 "A Melody from the sky."  
 Selected Harmonica solos.  
**8-30** **Commercial News and the News in Hindi.**  
**9-0** **A Violin Recital.**  
 By MISS GRACE BELCOURT, L.R.S.M., A.R.C.M.  
**9-30** **"The Haunted Radio Set."**  
 A New Year's Eve Ghost Story.  
 By SNILLOC.  
 (Put your lights out and listen in).  
**9-45** **The News.**  
**10-0** **Light Classical Music.**  
 By SHRIMATIBAI NARVEKAR.  
 With Sarangi, Harmonium and Tabla.  
**11-0** **"Ringed in the New Year."**  
 (Relayed from The Taj Mahal Hotel).  
 (By kind permission of the Management).  
**Midnight**  
**12-0** *Close down.*



VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.  
 (Add 24 minutes to all timings for Calcutta time.)

- p.m.**  
**12-36** *Time Signal.*  
**SB** **An Instrumental Programme.**  
 By THE RADIO SEXTETTE.  
 Overture - - - French Comedy - - - Keler Bela.  
 Selections - - - Musical Soapbubbles - - - arr. Urbach.  
 Spanish Dance No. 2 - - - - - Moskowski.  
 Bolero - - - - - Moskowski.  
 Selections - - - Show Boat - - - Kern.  
 1936 Selections - - - "On With the Show." Horatio.  
 Calcutta Weather Bulletin for Ocean and Rivercraft.  
**1-36** **Selected Songs. (By Request).**  
**2-6** **Bengali Song** By BIBHUTI CHATTERJEE (Blind Singer)  
**2-11** **Talk:** "Life of Eminent Women: Edith Cavell."  
 By SACHI KANTA GUHA.

All Times are given in Indian Standard Time.

- p.m.**  
 2-26 **Sarode Solo** By ASHU KUNDU.  
 2-36 **Talk** : " Characters from Puranas." No. 5.  
 Lakshman, the Ideal Brother.  
 By BISHNU SARMA.  
 2-51 **Orchestral Music** By THE JANTRI SANGHA.  
 3-6 *Time Signal. Close down.*  
 5-6 *Time Signal.*  
**A Broadcast for Rural Areas.**  
 5-36 **Modern Bengali Song** By UMAPADA BHATTACHARYA.  
 5-51 **Bengali Kheyal** By BIBHUTI DATTA.  
 6-6 **The Betar Orchestra.** Conducted by TARAK NATH DEY.  
 6-21 **Humorous Song** By HARIDAS BANERJEE.  
 6-36 **A Classical Programme.**  
 MUSTAQ HOSSAIN. *Kheyal (Puria).*  
 6-56 **Kheyal (Barva).** By MUNSHI AHMED HOSSAIN.  
 7-16 **Thugri** By ZAMIRUDDIN KHAN.  
 7-36 **Tagore Song** By HAREN CHATTERJEE.  
 7-51 **Modern Bengali Song** By BHAWANI DAS.  
 8-6 **Talk** : " Books of the Month."  
 SB By BIBHUTI BANERJEE.  
 8-21 **Bhajan** By KANKABATY.  
 SB (Accompanied by the Betar Orchestra).  
 8-41 **Commercial News and Weather Report (In Bengali).**  
 SB  
 8-46 **The News and Announcements.**  
 SB  
 9-1 **Commercial News and Weather Report (In English).**  
 SB  
 9-6 **The News and Announcements.**  
 SB  
 9-21 **Talk (English)** : " India's Position in the World of Sport." No. 4.  
 SB Tennis and Golf : Giants, Past and Present.  
 By BERTIE MEYER.  
 9-36 **"Bits and Pieces."**  
 SB A Radio Revue.  
 FRED A GRAY (Comedienne).  
 FRED COLLIER. (Entertainer).  
 CYRIL TRENT (Pianist).  
 Produced by FRED COLLIER.  
 FRED A GRAY AND FRED COLLIER.  
 Mirth and Melody.  
 CYRIL TRENT. (Piano Solo).  
 Comedy Sketch. "Business is Business."  
 FRED A GRAY.  
 A Comic Song.  
 Playlet. "The Verandah."  
 A Piano and Fred Collier.  
 Interlude. "Finding you—Losing You."  
 FRED A GRAY AND FRED COLLIER.  
 Vocal Duet. "That's what I like about you."  
 CYRIL TRENT.  
 Piano Syncopations.  
 FRED A GRAY AND FRED COLLIER.  
 A Cameo Sketch in three Spasms—"Wedding Days."  
 10-36 **"Ring out the Old, Ring in the New."**  
 SB Hogmanay Revels from the Grand Hotel, Calcutta.  
 11-36 **The Clock Strikes Twelve.**  
 SB The National Anthem.

**1937**

*Time Signal. Close down.*

† Gramophone Records.



**TRANSMISSION 4.**

The following frequencies will be used :  
 From midnight to 2.30 a.m.  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).  
 From 2.30 a.m. to 4.15 a.m.  
 GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- a.m.**  
 12-10 **The BBC Military Band.**

**Thursday, 31st December**

- a.m.**  
 1-0 **'Bristol and Beyond.'**  
 A programme from three of the Western counties : Somerset, Wiltshire, and Dorset.  
 1-30 **A Symphony Concert**  
 The BBC Orchestra (Section D), conducted by Albert Coates.  
 2-30 **Interval.**  
*Greenwich Time Signal at 2.45 a.m.*  
 2-45 **The News and Announcements.**  
 3-5 **The Leslie Bridgewater Quintet.**  
 3-25 **'Food for Thought.'**  
 Three short talks on matters of topical interest.  
 3-45 **Variety.**  
 4-30 *Close down.*

**TRANSMISSION 1.**

GSD 15.18 Mc/s (19.76 m.), GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
 1-30 **Big Ben. A Christmas Pantomime.\***  
 2-30 **"Food for Thought."\***  
 2-50 **"Popular Tunes of 1936."\***  
 3-10 **The News and Announcements.**  
 3-30 *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. Dance Music.\***  
 5-0 **"Empire Magazine." No. 20.**  
 5-30 **A Cinema Organ Recital.**  
 5-45 **A Schumann Concert.**  
 6-25 **The News and Announcements.**  
 6-45 **An Interlude of Gramophone Records.**  
 6-58 **"Food for thought."\***  
 7-15 *Close down.*

**TRANSMISSION 3.**

GSH 21.47 Mc/s (13.97 m.), GSF 15.14 Mc/s (19.82 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
 7-30 **Big Ben. The BBC Theatre Organ.**  
 7-43 **"A Nicht at the Bursts."**  
 8-45 **The Bournemouth Municipal Orchestra.**  
 10-0 **The News and Announcements.**  
 10-20 **A Programme of Serenades.**  
 10-30 *Close down.*

**TRANSMISSION 4.**

The following frequencies will be used :  
 From 10.45 p.m. to midnight  
 GSI 15.26 Mc/s (19.66 m.), GSD 11.75 Mc/s (25.53 m.),  
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**  
 10-45 **Big Ben. Talk. 'Yesterday and To-morrow.**  
 A talk by Lord Ponsonby.  
**Dance Music.**  
*Greenwich Time Signal at 11-30 p.m.*  
 11-30 **The News and Announcements.**  
 11-50 **Scottish Dance Music.†**

\* Electrical recording. † Gramophone records.

**GERMANY (Berlin)**

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

- 10-40 a.m. Concert of Light Music. 11-45 a.m. Concert of Light Music (contd.). 12-30 p.m. News and Economic Review in English. 12-45 p.m. To-day in Germany. Sound Pictures. 1-0 p.m. Opera : "Tiefland" by Eugen d'Albert. 2-15 p.m. A little Trip through the Schwalmer Land. 3-15 p.m. Hitler Youth Programme. We Finish the Year. 3-45 p.m. *Close down.*  
 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Concert of Light Music (contd.). 6-25 p.m. Greetings to our Listeners in the Far East. 6-45 p.m. Folk Music. 7-15 p.m. Topical Talk. 7-30 p.m. News and Economic Review in English. 7-45 p.m. To-day in Germany. Sound Pictures. 8-0 p.m. Peasant cabarett. 9-0 p.m. The new German Book. 9-15 p.m. Sonata in E flat major, op. 12 for violin and piano by Beethoven. 9-30 p.m. *Close down.*

**FRANCE (Radio Colonial)**

Wavelength 19.68 m. and/or 25.24 m.

- 12-0 **midnight.** Relay of Radio-Journal of France (French News). 12-20 a.m. Fifteen Minutes with Who's Who by Mr. Paul Dermee. 12-30 a.m. The Concert (contd.). 1-0 a.m. News in English. 1-30 a.m. News in French, Market Prices. 2-0 a.m. Relay from the Paris P.T.T. Transmitter. Concert with the Ortambert Quartet. 4-30 a.m. *Close down.*  
 12-30 p.m. Relay from P.T.T. Transmitter. 12-50 p.m. Marked Prices. 1-0 p.m. Records. 1-10 p.m. Relay from P.T.T. Transmitter. 1-25 p.m. Records. 2-0 p.m. Talk on Events in France. 2-15 p.m. Records. 2-45 p.m. News in French. 3-15 p.m. News in English. 3-30 p.m. *Close down.*  
 4-25 p.m. Day's Programme. 4-30 p.m. A Concert Relayed from Radio-Paris. 5-30 p.m. News in English. 5-45 p.m. The Concert (contd.). 6-15 p.m. News in French. 6-45 p.m. The Concert (contd.). 7-30 p.m. International Talk by Mr. Jacques Kayser. 7-40 p.m. Life in Paris by Mr. Henri Bellamy. 7-50 p.m. Colonial Market Prices, Rates of Exchange. 8-0 p.m. Light Music ; The "Accord Parfait" Quartet ; Mrs. Marthe Daumont ; Mr. Priolet. 9-30 p.m. *Close down.*  
 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. The Concert (contd.).

**ITALY (Rome)**

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m. Varied programmes. 6-45 p.m. Music requested by radio listeners. 7-30 p.m. News in English. Operatic selections from the Royal Opera House at Rome. 10-0 p.m. Vocal concert by the Garda singers and the Rural Quintet. Sports News. Latest News. 11-10 p.m. Arabian music.

**HOLLAND (Phohi)**

Wavelength 25.57 Metres.

- 7-0 p.m. Opening announcement. 7-5 p.m. The Troubadours. 7-10 p.m. The News. 7-20 p.m. The Troubadours (contd.). 7-30 p.m. New Years Eve speech by the Director of Phohi. 7-40 p.m. Review 1936. 8-15 p.m. New Years Eve speech on behalf of the V. P. R. O. 8-30 p.m. The Troubadours. 9-0 p.m. *Close down.*

**BBC Programmes for Dec. 15th**

Two transmissions not published in last issue.

**TRANSMISSION 5.**

GSD 11.75 Mc/s (25.53 m.), GSC 9.58 Mc/s (31.32 m.),  
 GSL 6.11 Mc/s (49.10 m.).

- a.m.**  
 4-30 **Big Ben. 'Empire Exchange.'\***  
 4-47 **The Grosvenor House Dance Band.**  
 5-0 **'Cue for Adventure.'**  
 A play with music. Episode 2 : 'The Haunted Mine.' Book and lyrics by Neil Tuson. Music by Jack Clarke. Production by William MacLurg.  
 5-30 **A Sonata Recital.**  
 6-10 **The News and Announcements.**  
 6-30 *Close down.*

**TRANSMISSION 6.**

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

- a.m.**  
 7-30 **Big Ben. Empire Variety.\***  
 With Al and Bob Harvey (Canada) ; Magda Neeld (Australia) ; Nixon and Morrison (Canada). Supported by Harry Bidgood and his Band.  
 8-1 **A Recital.**  
 8-35 **'Empire Exchange.'\***  
 8-50 **Musical Interlude.†**  
 8-55 **Variety.\***  
 9-10 **The News and Announcements.**  
*Greenwich Time Signal at 9-15 a.m.*  
 9-30 *Close down.*

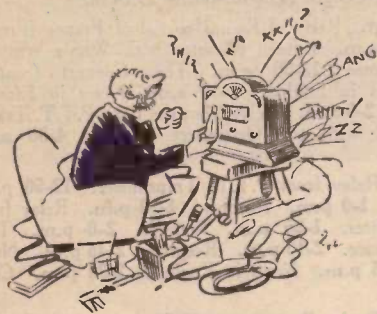
\* Electrical recording. † Gramophone records.

All Times are given in Indian Standard Time.

OUR LISTENERS'

# TROUBLES CORNER

Problems solved by the Technical Service Department



**No. 89.**—After gradual reduction in output my set ultimately ceased functioning. On inspection I have discovered that the filament of the rectifying valves keeps fusing when the set is switched on.—S.J.S., Shillong.

The insulations of the leads from the mains transformer, and probably of the mains transformer windings themselves, have apparently deteriorated. We would suggest that you isolate the windings of the transformer and test the set to see that there is no short circuit between one winding and another. If this test proves satisfactory, then re-wire all the leads ending on the mains transformer. If, however, the test should show shorting between windings, replace your mains transformer.

**No. 90.**—My set recently revealed a terrible fight in the ether, for at 7-30 p.m. whilst I was listening to an excellent <sup>te har</sup> Bombay programme a powerful foreign station broke in causing a great deal of disturbance. Please tell me what to do?—M.V., Olpad.

The trouble here is due to what is known as side-band splash caused by a powerful foreign transmitter working on a wavelength very near to that of Bombay. Try to get an experienced manipulator of a wireless set to tune in with sufficient fineness to eliminate this interfering station; if he cannot do so, then we can only state that your set lacks selectivity.

**No. 91.**—Will you please inform me whether there is any danger to the set if it is used without the ground connection? Since our ground connection was broken two months ago, we have found that the reception is clearer than when it was in use.—M.S.S., Bijapur.

It is always safer to ground your set. In any case, we would suggest that you provide a good earth, such as an electrically sound connection on the water pipe using as short a lead as possible. If you then find that reception is still better without an earth, the aerial circuit of your set will need slight alteration.

**No. 92.**—I find that an indoor aerial gives better results than an outdoor one, although I am told by some of my radio friends that this should not be the case. Is it possible that there is anything wrong with my set?—A.B.S., Bombay.

An out-door aerial should certainly give better reception than an indoor one. If it does not, then the aerial circuit of your set should be slightly changed, and we would suggest that you call in a qualified service engineer to give the necessary advice on this point.

**No. 93.**—Will you please answer the following two questions:—

(a) What is the effect on the L. T. battery if the two sets of condenser plates are touching?

(b) Up to a short time ago I was receiving the 19 meter band at 20 on the dial, but suddenly it went to 10 on the same dial. Why was this?—S.V.A., Valvettiturai.

(a) Depending on the position of the condenser in the circuit, there is a likelihood of your H.T. being shortened to earth, although there would be no effect at all on the L.T. battery.

(b) This may be due to one of three things: either the dial or the rotor shaft has slipped, or the tuning coil inductance has altered owing to an accidental change in spacing of the turns on your coil.

**No. 94.**—I find that there is interference on my battery set between Delhi and Bombay, in spite of using any of the three terminals provided for the aerial. Can I use a wave trap, or can I fix a variable selectivity device on the set?—E.G.D., Guntakal.

In our opinion a wave trap would not be of much use. As you are situated so far away from both stations, you will necessarily have to improve the selectivity of your set. A Q.P.P. output stage will certainly reduce your battery consumption, but that would mean considerable alteration to the wiring of your set. A V.C. can be added on to a straight set, but the effect would not be very appreciable and hence such an addition as you suggest would probably not be worth while.

Regarding your query about an electrical pick-up, the one you mention works on the principle that the mechanical strains produced in the crystal by the motion of the needle on the record are converted into electrical pressure variations which produce an electric current in the pick-up.

As for a book which deals extensively with the subject of modern valves, we would recommend "Principles of Wireless" by Sowerby, which is priced at 4s. 6d. and can be ordered through any big bookseller.

**No. 95.**—During the latter part of this year my 7-valve battery set has not been receiving No. 3 BBC transmission on 25 and 31 metres, although I have no difficulty in receiving quite clearly from many continental stations. Could you please explain what is likely to be wrong?—L. H. L., Kodaikanal.

Evidently the fault is not in your set. Reception conditions of the BBC transmissions have admittedly not been very favourable this cold weather, but we think that if you tune in carefully you should be able to hear and identify the BBC programmes, especially on the 19 and 31 metre bands.

**No. 96.**—Will you please let me know how I can hear the Mysore broadcasting station?—A.R., Colombo.

Mysore transmits on shortwave at irregular intervals, the band being round about 45 metres. Further information about its transmissions can be obtained from the Director, Akashvani Radio, Vontikopal, Mysore.

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# Short-Wave Time-Table

STATIONS	METRES Kc/s.	I. S. T.	STATIONS	METRES Kc/s.	I. S. T.	STATIONS	METRES Kc/s.	I. S. T.
Pittsburgh (Pa.) ..	13.93 21,540	5-30 to 6-30 p.m. daily.	Buenos Aires (Ar) ..	31.32 9,580	Daily 6-30 to 7-30 a.m.	Nairobi (Kenya) ..	49.31 6,083	Daily 2-30 to 3-30 p.m. and 9-30 to 11-30 p.m.
Bandoeng, (Java) ..	15.93 18,830	7-30 to 8-30 Tues- days, Thursdays, Saturdays.	Schenectady (N. Y.)	31.48 9,350	Daily 2-30 to 9-30 a.m.	Vienna (Austria) ..	49.41 6,072	Daily 1-30 p.m. to 3-30 a.m.
Bangkok, (Siam) ..	16.91 17,741	6-30 to 8-30 a.m. daily.	Jeloy (Norway) ..	31.48 9,530	Daily 3-30 to 5-30 p.m. and 9-30 p.m. to 2-30 a.m.	Cincinnati (Ohio) ..	49.50 6,060	Daily 6-30 p.m. to 5-30 a.m.
Schenectady, (N.Y.) ..	19.57 15,330	10-30 to 11-30 a.m. 8-30 to 11-30 p.m. daily.	Moscow, (U.S.S.R.) ..	31.51 9,520	12-30 to 8-30 p.m. daily.	Philadelphia (Pa) ..	49.50 6,060	Daily 5-30 to 7-30 a.m.
Buenos Aires, (Arg.) ..	19.62 15,290	9-30 p.m. to 6-30 a.m. irregular.	Melbourne (Australia)	31.55 9,510	Daily except Sun- day, 2-30 to 4-30 p.m.	Cincinnati (Ohio) ..	49.5 6,060	Daily 9-30 to 11-30 a.m. and 6-30 p.m. to 5-30 a.m.
New York, (N.Y.) ..	19.65 15,270	10-30 a.m. to 4-30 p.m. 6-30 p.m. to 3-30 a.m. daily	Havana (Cuba) ..	31.82 9,428	Daily 12-30 mid- night to 8-30 a.m. and 6-30 to 9-30 p.m.	Barranquilla (Col.) ..	49.65 6,042	Daily (except Mondays) from 4-30 to 8-30 a.m.
Pontoise, (France) ..	19.68 15,243	4-30 to 8-30 p.m. daily.	Budapest, (Hungary).	32.88 9,125	6-30 to 7-30 p.m. Sunday.	Panama City (Pana) ..	49.75 6,030	Daily from 5-30 to 8-30 a.m.
Pittsburgh, (Pa.) ..	19.72 15,210	7-30 p.m. to 4-30 a.m. daily.	Hongkong (China) ..	34.29 8,750	Daily 9-30 to 11-30 a.m. and 2-30 to 3-30 p.m.	Singapore (S.S.) ..	49.85 6,018	Sundays from 8-30 to 11-30 a.m.; Mon., Wed., Thurs. 4-30 to 6-30 p.m.
Vatican City (Italy) ..	19.84 15,123	Daily except Sun- day 3-30 to 4-0 p.m.	Tokyo (Japan) ..	39.95 7,510	Daily 5-30 to 7-30 p.m.	Bogota (Colombia) ..	49.85 6,018	Daily 9-30 p.m. to midnight 0-30 and 4-30 to 8-30 a.m.
Tokyo, (Japan) ..	20.55 14,600	4-30 to 5-30 a.m. daily. From 3-30 a.m. on Tuesdays and Fridays.	Tenerifa (C.I.) ..	41.61 7,210	Daily 6-30 to 7-30 p.m.	Singapore (Malaya) ..	49.85 6,018	Sunday, 8-30 to 11-30 a.m.; and Monday, Wed- nesday, 4-30 to 6-30 p.m.
Suva, (Fiji) ..	22.94 13,075	9-30 to 11-30 a.m. irregular.	Georgetown (Br. Guiana) ..	42.37 7,080	Daily 2-30 to 6-30 a.m.; on Sundays 5-30 to 8-30 p.m.	Bogota (Colombia) ..	49.85 6,018	Daily 9-30 p.m. to 12-30 midnight and 4-30 to 8-30 a.m.
Rabat, (Morocco) ..	23.38	6-30 to 8-30 p.m. on Sundays.	San Jose (Costa Rica)	44.71	Daily 4-30 to 7-30 a.m.	Havana (Cuba) ..	49.92 6,010	Daily 7-30 to 11-30 p.m., 2-30 to 4-30 a.m. and 6-30 to 9-30 a.m.
Moscow, (U.S.S.R.) ..	25.00 12,000	5-30 to 8-30 p.m. on Sundays, 0-30 to 1-30 a.m. on Mondays.	Guayaquil (Ecuador)	45. 6,667	Daily 5-30 to 8-30 a.m.	Mexico City ..	50.00 6,000	Daily 8-30 p.m. to 10-30 a.m.
Rome, (Italy) ..	25.24 11,885	Daily 12-25 to 2-30 p.m.	Moscow (U.S.S.R.) ..	45.38	Daily 6-30 to 7-30 p.m.	Moscow (U.S.S.R.) ..	50.00 6,000	Daily 1-30 to 3-30 a.m.
Pontoise, (France) ..	25.23 11,880	9-30 p.m. to 3-30 a.m. daily.	Valencia (Venezuela).	46. 6,520	Daily 9-30 to 11-30 p.m. and 3-30 to 7-30 a.m.	Vatican City (Italy) ..	50.26 5,969	Daily midnight 0-30 to 0-45, Sundays 3-30 to 3-45 p.m.
Pittsburgh, (Pa.) ..	25.27 11,870	3-30 to 6-30 a.m. daily.	San Jose (Costa Rica)	46.87 6,400	Daily 10-30 to 11-30 p.m. and 4-30 to 8-30 a.m.	San Jose (Costa Rica)	51.52 5,820	Daily 10-30 to 12-30 midnight and 3-30 a.m. to 12-30 noon.
Manila, (Phillipines) ..	25.34 11,825	11 a.m. to 5 p.m. daily.	Caracas (Venezuela) .	47.05 6,375	Daily 3-30 to 8-30 a.m.	Hongkong (China) ..	55.45 5,410	Daily 9-30 to 11-30 a.m. and 2-30 to 3-30 p.m.
Pontoise, (France) ..	25.60 11,720	4-30 to 11-30 a.m. daily.	Colombo ..	48.70	Daily 5 p.m. to 10 p.m.	Sourabaya (Java) ..	67.11 4,470	Daily 3 to 8 p.m.
Tokyo, (Japan) ..	27.93 10,740	10-30 to 5-30 p.m. irregular.	Winnipeg (Canada)	48.78 6,150	Daily 6-30 to 9-30 a.m.	Kharbarovsk (U.S. S.R.) ..	70.2 4,273	Daily 3-30 a.m. to 7-30 p.m.
Tokyo, (Japan) ..	28.01 10,710	9-30 a.m. to 6-30 p.m. irregular.	Caracas (Venezuela) .	48.78 6,150	Daily 2-30 to 7-30 a.m.	Khabarovsk (Siberia).	70.20 4,273	Daily 3-30 a.m. to 7-30 p.m.
Medan, (Sumatra) ..	28.76 10,431	4-30 to 5-30 p.m. daily.	Santiago (Cuba) ..	48.78 6,150	Daily 1-30 to 8-30 a.m., 10-30 to 11-30 a.m. and 7-30 to 9-30 p.m.	Ponta Delgada (Azores) ..	75.00 4,000	Thursdays and Sundays, 3-30 to 5-30 a.m.
Bandoeng, (Java) ..	29.24 10,260	3-30 to 7-30 p.m. daily.	Pittsburgh (Pa) ..	48.86 6,140	Daily 7-30 to 10-30 a.m.	Batavia (Java) ..	98.68 3,040	Daily 4 to 9-30 p.m.
Madrid, (Spain) ..	30.43 9,860	3-30 to 7-30 a.m. daily.	Lourenzo Marques (Africa) ..	48.89 6,136	Daily 10-30 p.m. to 12-30 midday; Sundays from 6-30 p.m.			
Macao (China) ..	31.00 9,677	Monday & Friday, 1-30 to 2-30 p.m.	Havana (Cuba) ..	48.92 6,130	Daily 4-30 to 9-30 a.m.			
Lisbon (Portugal) ..	31.01 9,655	Wednesday, Friday, Saturday and Sunday, 1-30 to 4-30 a.m.	New York (N.Y.) ..	49.02 6,120	Daily 7-30 to 8-30 a.m.			
Rome (Italy) ..	31.13 9,635	Daily 12-30 to 2-30 a.m.; Tuesday, Thursday and Saturday, 4-30 to 6-30 a.m.	Johannesburg (Africa)	49.21 6,097	Daily 9-30 to 6-30 a.m.; 2-30 to 7-30 p.m.			
Philadelphia (Pa.) ..	31.28 9,590	Daily from 9-30 p.m. to 4-30 a.m.						
Sydney (Australia) ..	31.28 9,590	Sundays, 3-30 to 9-30 p.m.						