

THE INDIAN LISTENER



Vol. I. No. 17

ALL-INDIA RADIO

22nd AUGUST, 1936

Contents

	Page		Page
ON THE AIR - - -	837	PROGRAMMES FOR DELHI, BOMBAY, CALCUTTA, B. B. C., GERMANY, FRANCE, HOLLAND AND ITALY -	850-879
ELECTRICAL INTERFERENCE - -	841	OUR LISTENERS' TROUBLES CORNER	881
FROM MICROPHONE TO RECEIVER -	843	SHORT-WAVE TIME-TABLE -	<i>Inside back cover.</i>
SEPTEMBER'S OFFERING IN RADIO FARE	844	LONG, MEDIUM AND SHORT-WAVE BROADCASTING STATIONS -	<i>Back cover.</i>
HITCHING THEIR RADIOS TO THE STARS	847		
SOME OLYMPIC FIGURES - - -	847		
LICENSES FOR AMATEURS - - -	849		

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(The Official Organ of The Indian State Broadcasting Service)
(Incorporating The Indian Radio Times)

YEARLY SUBSCRIPTION

INLAND (*India, Burma & Ceylon*) - - **Rs. 4**
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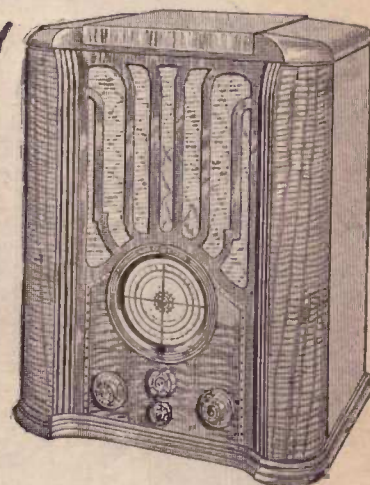
IRWIN HOUSE, BALLARD ESTATE, BOMBAY

Startling! REDUCTION IN Pilot Radio Prices

I am really glad to inform you that I am perfectly satisfied with the PILOT Radio Model No. 108B purchased from you recently. I am getting receptions on the short wave without any trouble, and I have received receptions from Delhi, and Bombay without an antenna, and last night a few of my experienced friends just for experimental purpose stretched a piece of wire about 9 feet long and about 12 feet high in the room and we got a ventry as clear as a bell—sufficient volume to hear clearly in any part of the room.

HUBLI : (Sd.) FRED A. ARNOLD
3rd August 1936

Owing to a very large demand on us for Pilot Radios from all over India, Burma, and Ceylon—which means quicker turnover—we have decided to give the benefit of this to the public, and therefore we announce reduction in prices of all Models from the 1st of September 1936 as follows :



LIST PRICE OF PILOT RADIOS

Pilot SALES AND SERVICE STATIONS THROUGHOUT INDIA TO ATTEND TO OUR PATRONS PROMPTLY

AJMER	-	-	The Photo-Color Co.
AMBALA	-	-	Globe Radios.
AHMEDABAD	-	-	K. B. Fanibunda.
BANGALORE	-	-	N. R. Sarode & Co.
BAREILLY	-	-	Chicago Radio Distributors.
BENARES	-	-	The Sun Engineering Works.
BOMBAY	-	-	Chicago Telephone & Radio Co.
BOMBAY	-	-	Army & Navy Stores.
CALCUTTA	-	-	L. C. Saha, Limited.
COIMBATORE	-	-	Radio Electric & Textile Co.
CAWNPORE	-	-	Standard Radio Corporation.
DELHI	-	-	The Radio Hire Service.
JAMMU	-	-	The Shalamar Motor Works.
JUBBULPORE	-	-	K. Fazal & Sons.
KARACHI	-	-	Karachi Wireless Stores.
LAHORE	-	-	PARCO.
LARKANA	-	-	Moti Electric Co.
LUCKNOW	-	-	Standard Radio Corporation.
NAGPUR	-	-	M. Z. Khan & Sons.
NASIRABAD	-	-	Framji & Sons.
NAVSARI	-	-	Standard Electric & Co.
PATIALA	-	-	The Patiala Radio Co.
POONA	-	-	Apollo Music House.
RAJKOT	-	-	Sharda Radio Laboratories.
RANGOON	-	-	Misquith Limited.
RAWALPINDI	-	-	Pindi Radio Stores.
SIMLA	-	-	Radio Hire Service.
SRINAGAR	-	-	Kashmere Radio Corporation.
SURAT	-	-	Surat Electric & Radio Stores.
TRICHINOPOLY	-	-	S. T. Sons & Co.
TUTICORIN	-	-	South Indian Radio House.

Model No.	Particulars	Original Price		Reduced Price	
		Rs.	a. p.	Rs.	a. p.
43	4 Tube AC Superhet 16-52 & 16-550 Metres	200	0 0	190	0 0
48	4 Tube DC Superhet 16-550 Metres	225	0 0	210	0 0
103 B	5 Tube AC Superhet 16-550 Metres	250	0 0	230	0 0
108 B	5 Tube DC Superhet 16-550 Metres	250	0 0	230	0 0
125 A	6 Tube AC/DC All wave Superhet 16-2140 Metres	325	0 0	240	0 0
X-63 B	6 Tube AC Superhet 16-550 Metres	400	0 0	350	0 0
X-65 B	6 Tube AC All-wave Superhet 16-2000 Metres	425	0 0	380	0 0
X-68 B	6 Tube DC Superhet 16-550 Metres	450	0 0	375	0 0
X-69 B	6 Tube DC All-wave Superhet 16-2000 Metres	475	0 0	400	0 0
PX-65 B	X65B and Phono Combination in Console Cabinet	975	0 0	870	0 0
PX-69 B	X69B and Phono Combination in Console Cabinet	1,025	0 0	985	0 0
CX-65 B	X65B in an attractive Console Cabinet	600	0 0	545	0 0
CX-69 B	X69B in an attractive Console Cabinet	650	0 0	575	0 0
X-73	7 Tube Battery Superhet 16-550 Metres (Without Batteries)	400	0 0	380	0 0
X-75	7 Tube Battery Superhet 16-2000 Metres (Without Batteries)	425	0 0	400	0 0
X-114 B	11 Tube AC Superhet 13-550 Metres	650	0 0	580	0 0
X-115 B	11 Tube AC All-wave Superhet 13-2000 Metres	700	0 0	615	0 0
G-155 B	X115B housed in beautiful Console Cabinet	1,000	0 0	900	0 0
PX-115 B	X115B with automatic record changer and Bi-Acoustic reproduction	3,000	0 0	2,315	0 0
153	5 Tube Battery Superhet 16-550 Metres (Without Batteries)	275	0 0	215	0 0
183	6 Metal Tube AC Superhet 16-550 Metres	300	0 0	290	0 0
C-183	6 Metal Tube housed in Walnut Console Cabinet	450	0 0	400	0 0
203	5 Tube AC/DC Superhet 16-550 Metres	250	0 0	195	0 0
215	7 Metal Tube all-wave Superhet 16-2000 Metres	500	0 0	430	0 0
245	7 Metal Tube with Magic tuning eye	550	0 0	495	0 0
C-245	7 Metal Tube in Console Cabinet	750	0 0	725	0 0
365	12 Metal Tube Superhet with Magic tuning eye 16-2000 Metres	750	0 0	675	0 0

Pilot Quality will remain unchanged throughout

PILOT RADIO CORPORATION (INDIA), LTD.,

Telegrams : 129, Esplanade Road, Fort, Post Box 728,

Telephones :

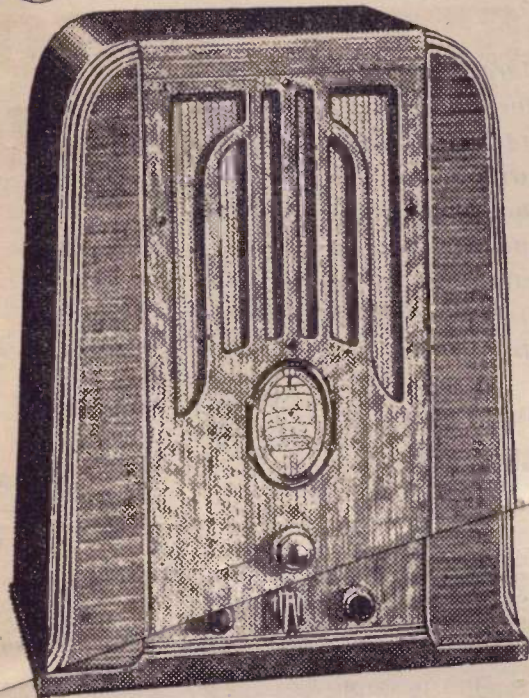
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BATTERY-OPERATED RADIO !



PHILCO
Doubles Foreign Reception !

With built-in Aerial-tuning system which Doubles the foreign stations you can get and enjoy.

MODEL 643B—
7-Valve, Class B output; Short and Standard wave; Pick-up Jack, with 2-volt Accumulator and Dry B & C Super-heavy duty battery; Fool-proof connections - **Rs. 475/-**

MODEL 643AB—
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MODEL 624B—
6-Valve to work only from one 6-volt Accumulator; Short and Standard wave; Class B output, tone control and Pick-up Jack - **Rs. 400/-**

New "Philco" All-wave Aerial kit - **Rs. 25/-**

Further particulars sent on request.

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(A.C., D.C., AC/DC or Battery-operated)

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Sub-Agents:—Wrenn Bennet & Co., Ltd., Madras; Sarathy & Co., Trivandrum; Vachha Radio-gram Store, Bangalore Cant.; Shanmukham & Co., Coonoor; Bravi Engineering Works, Tuticorin.

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**THE SYMBOL
OF
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"HIS MASTER'S VOICE" RADIO

with

*Magic Brain
Magic Eye
Magic Voice*

In performance and appearance "His Master's Voice" instruments are unrivalled and in the "His Master's Voice" range you will find exactly the kind of **RADIO** you want.

"His Master's Voice"

Have pleasure in announcing the addresses of their distributors from whom supplies of *Magic Brain—Magic Eye—Magic Voice* Radios are now obtainable.

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BOMBAY 4

Bombay & Madras Presidencies,
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C.I. & C.P.

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254, Bunder Road, KARACHI

BALUCHISTAN & SIND.

THE GRAMOPHONE CO., LTD.,
1, Maharaja Lal Lane,
Civil Lines, DELHI

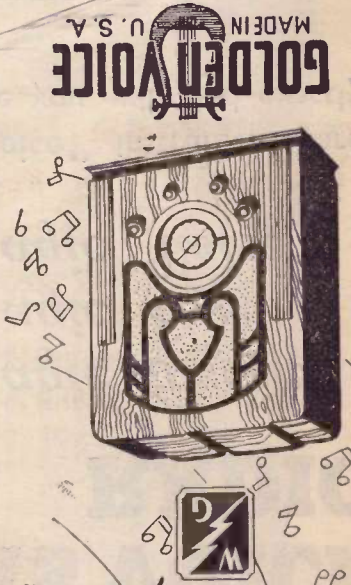
Rajputana, United Provinces,
Nepal, South of C.I., South
Punjab.

SIEDLE BROS. & COMPANY,
7, Consistory Building,
COLOMBO (CEYLON)

CEYLON.

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MADE IN U.S.A.

The entire short wave band . . . reproduced with exceptional fidelity and clarity . . . without blasting or fading. W/G GOLDEN VOICE Radio Receivers are ALL WAVE and are equipped with high fidelity switches, volume and tone controls, and Micrometer aeroplane dial.

W/G GOLDEN VOICE Radio Receivers are available in AC, DC, and AC/DC, 5, 6, 7, 8, 10, 11, 12 & 16 tubes (glass and metal). Battery and Car Radios also in stock.

Call for demonstration or write for Price Lists

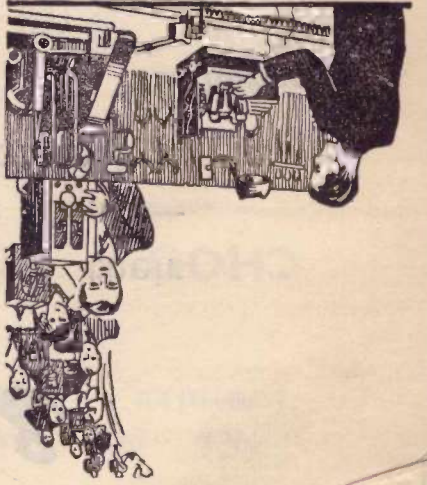
Efficient and

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Our staff is highly qualified; supervision is close and constant and jobs are handled without unnecessary delay.

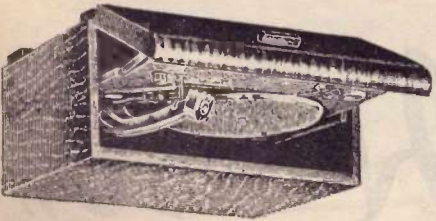
We maintain an efficient repair department equipped with the latest types of testing instruments, replacement parts and spares for every make of receiver.

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ADDAGRAM

for the electric reproduction of records.



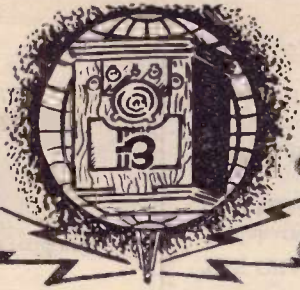
You will be able to select your programmes yourself by means of this "BRAUN" ADDAGRAM Unit available in AC, and AC/DC in beautiful veneered cabinet.

GARRARD English and other Electric and hand-winding motors also at competitive prices.

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GLOBE SOUND

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DIAL: 42783.

Round the wide World AT THE TURN OF A KNOB!

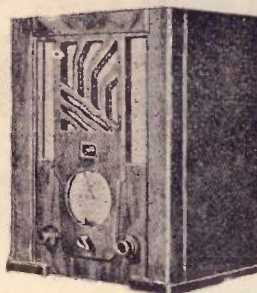
Mullard X20u and X25



The Model X20U is a six valve set, an H.F. super with protector stage and Octode Valve, improved Delayed A.V.C.—illuminated airplane type dial calibrated in metres. Permanent magnet moving coil speaker giving excellent reproduction. In soundly built cabinet of pleasing design and tropic proof construction. Rs. 340.

Wave Range 13.5-39, 35-95, and 198-570 metres.

Model X25: Seven valve superhet with Octode Frequency changer and H.F. protector stage High Gain metallized Mullard valves—special construction for best short-wave performance visual tuning. Connections for Pick-up and second speaker. Calibrated 5 colour dial with short-wave station names. Loudspeaker switch. Mains aerial. Wave-range 13.5-2000 metres. Tropic proof construction. For all A. C. Mains voltages and frequencies. Rs. 425 only.



Have you ever wished to make a trip round the world? Of course you have. Would you like to spend to-night in London or would you pay rather a flying visit to Rio? May be you are tired of City-life and would prefer to spend a pleasurable evening in some small town. Well—Here is your chance. Thousands of people are finding that there is a new way to travel—short-wave radios.

No longer need you say "There is nothing on the air to-night" for the Mullard engineers have finally succeeded in constructing the receiver which brings in any type of entertainment whenever you want it from your local to Foreign broadcast. From Opera to dance music, from amateur sending to aviation signals, from big politicians to running commentaries on current events.

The only way to enjoy is to get a MULLARD to-day itself!

Mullard X21/X20

Some of the outstanding features of the "X21" and "X20". New shortwave device by which every waveband has its own separate coils resulting in far higher sensitivity. Single Knob tuning. H.F. super with protector stage and Octode valve. Improved delayed A. V. C. Universal Mains transformer with automatic switching device. Connections for extra speaker and Gramo-pick-up. Tropic proof.

X21. 5 wavebands 13.5-39, 35-95, 80-200 200-570, and 750-2000 metres. Continuously variable tone control, Visual tuning and Mains aerial. Rs. 395.

X20. Three wavebands. 13.5-39, 35-95, and 200-570 metres. Illuminated airplane type dial accurately calibrated in metres. Rs. 305.

EXCELLENT — EFFICIENT WORLD EXPLORERS
WANTED DEALERS
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LIBERAL TERMS OFFERED

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Messrs. Vatchha Radiogram Store, Bangalore City and Cant.

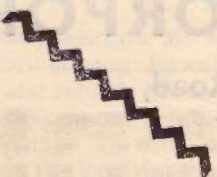
BOMBAY RADIO COMPANY, LTD.

7, Esplanade (East), CALCUTTA. - 16, New Queen's Road, BOMBAY, 4. - Bharat Bldgs., 1/18 Mount Road, MADRAS.



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THE AUTOMOBILE CO., LTD.

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Worth While Radio Accessories.

"SCOTT" Deluxe All Wave Aerial.

"TOBE" guaranteed Noise Free Broadcast Aerial.

Genuine "LYNCH" aerial spreaders, transposition blocks, HI-MO special aerial wire, etc.

"Connecticut" Home Mikes for "Home Broadcasting".

"Triplex" Home Learning Morse Set.

Duplex House Phones for room to room communication.

"Radiophone" Pick Ups.

"Burnback" aerial tension springs.

etc. etc. etc.



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BOMBAY 4

Cable :- JAPCORP.

Dial :- (42756 and one extension)

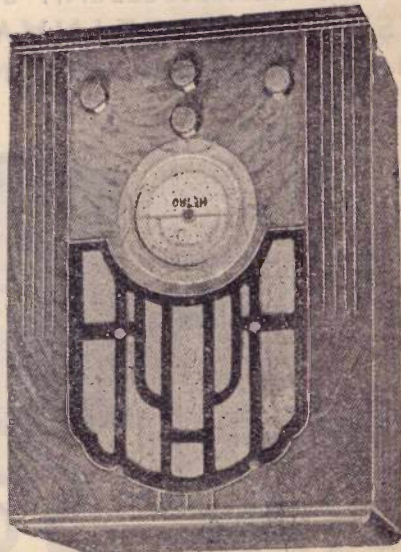
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 - ALIGARH
 - MYSORE
 - KOHAT
 COIMBATORE
 - SUJANGARH
 (Bikaner State)

Model 259 (18 to 550 metres) Price Rs. 246
 Model 257 (18 to 2100 metres) Price Rs. 264

Sterling performance on all-wave lengths, with beautiful appearance and unlimited life in all climates are featured in these two models. World-wide reception is easily accomplished and stations thousands of miles distant are received with ample volume. Large airplane dial, variable tone control automatic volume control and Phonograph Jack. All parts processed for tropical climates :-

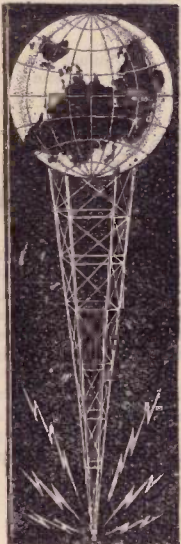


MODEL 259 or 257

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Good Products will Always Outperform!

- Electrode—GERMAN Pick-up Heads with latest type rubber cap to fit any gramophone Rs. 8/-
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- AERIAL WIRES From Rs. 1/12/-
- AND TUBES
- All Radio Spares, of American, German, English and Japanese at competitive prices—Ask for our LISTS to-day.



MODEL 11

Q. BROTHERS, HYDERABAD-DECCAN
 KALASHO & Co. - NEW DELHI
 Authorized Agents:

Service COSTS - Rs. 35.
 With Phono Outlet and 1 Year Free
 entire medium band (200 to 550 metres)
 4 Valve set especially built for tropical climate
 for operation on 230 Volts A.C. and covering the

INTERCORP
 FOR ALL

(AGENTS WANTED)

TYPE No. W78 (110/230 Volts A.C.) Rs. 150
 TYPE No. U78 (110/230 Volts A.C. & D.C.) Rs. 180
 THE "GLASHUTTE PRECISION" ELECTRIC
 Gramophone record players, known the world
 over for their Quality and Performance—Insist
 on "Herbert Khol's" HERKO, the best ADDA-
 GRAM (All parts guaranteed)



HERKO



A. I. R.'s NEW CHIEF ENGINEER

The same aeroplane which brought Mr. C. Goyder to India brought the above photograph of our new Chief Engineer. But as it arrived on the very day the "Indian Listener" went to press, we decided to insert the photo as an inset rather than that our readers should have to wait another fortnight to see it.

Mr. Goyder who comes straight from the B.B.C., has had a wide experience in the technical and research side of broadcasting. Only a month or so ago he was in America studying the latest improvements in both transmission and reception, and on his way to India he stepped off in Egypt for a short time to study how radio was conducted in that progressive country.

India will warmly welcome Mr. Goyder to her shores, confident that his arrival is yet another step forward in the Government's policy to build up a strong and reliable broadcasting service. True, India will be a stern mistress in the amount of work she will demand from her new Chief Engineer, even as she will almost submerge him with problems of many kinds. But in the long run she will cordially thank him for his contribution to her radio progress.

THE INDIAN LISTENER

(Incorporating "THE INDIAN RADIO TIMES")

OFFICIAL ORGAN OF ALL-INDIA RADIO

Vol. I.

22nd AUGUST 1936.

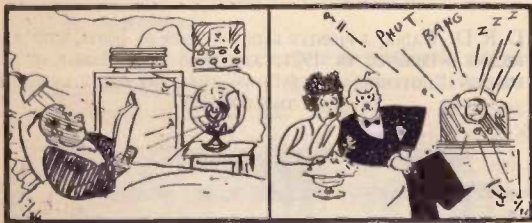
No. 17.

ELECTRICAL INTERFERENCE

SOME time back, we invited listeners to send us their technical problems for solution or advice, and we are glad there has been a very satisfactory response. Many people have written congratulating us on this new service, and enquiries are coming in from all parts of India, from Shillong and Bagalkot, from Mercara and Beawar, from Howrah and Karachi, to name but a few.

A marked feature has been the number of letters complaining of electrical interference with radio reception. This is a very knotty problem which has not yet been satisfactorily solved even in Europe where broadcasting is much older. Taking the case of Great Britain, the committee appointed by the Institution of Electrical Engineers has just published its report, after more than three years of deliberation, and the most important of its views is in regard to compulsory powers for ensuring that interfering equipment is rectified. The report says: "As it became clear to us that the various technical aspects of the problem were approaching solution, we felt that we ought to give renewed consideration to the important question whether compulsory powers should be conferred on some authority to require radio-interference suppression in cases in which it appears that this will not be achieved effectively without the application of such powers. It became evident from the discussions of the Committee that the majority of members did not consider that effective interference suppression would result if the improvement of the position were to be left solely to voluntary effort. The manufacturers of appliances and plant which are liable to cause interference definitely support this view"

We would remind our readers that this committee was mainly concerned with a country



where, within a restricted area, there are eleven major broadcasting stations with a total output of nearly 600 k., whereas listeners in India have usually to pick up faint signals from about 25 k. of power diffused over an enormous area. It is evident, therefore, that the problem here is very much more difficult. It is obviously easier to reduce interference to a level sufficiently low (minus 40 db.) below the average fair signal which has been assumed there to be 1 millivolt per meter modulated 80 per cent., while it seems almost impossible to reduce interference below the signals usually available here. A.I.R. is doing its best to push forward with the development of broadcasting, but it will clearly be a long time before we can have a satisfactory service

On the . . . Air

covering India, and till then listeners will have to fish out a few microvolts from an ether full of crackles caused by all sorts of electrical apparatus.

PUBLIC OPINION

LEGISLATIVE aid is, however, a very difficult matter, and it seems unlikely that any steps will be taken in the near future unless public opinion is definitely in favour of it. Any action taken would, of course, be aimed at the makers and importers of new apparatus, who would be compelled to make them non-interfering, while owners and users of old apparatus would be given some time to set them right and prevent interference.

To many, in fact, it would seem rather premature to ask for legislative powers to protect thirty or forty thousand listeners from the interference created by the users of electricity who probably outnumber them a hundred times. Consequently there would almost certainly be a great outcry from affected people that such action would be unwarranted interference with the rights of the individual. Such protests are, of course, quite common, and have been common for a long time. But Science has accustomed us gradually to the idea that an individual who behaves prejudicially to the public good must be restrained from doing so, whether his action is letting an insect pest multiply unchecked or travelling in a train when suffering from a dangerous contagious disease. There is no reason to despair of the time when a person who uses a defective table fan which interferes with his neighbour's reception will be as effectively restrained as the one who practices cornet solos in front of a mosque. But it is necessary that public opinion should make itself felt before strong measures are possible for abating the nuisance.

This does not mean that nothing is being done for the listener just now. Proposals are afoot for training license inspectors in the work of locating electrical interference and suggesting remedial measures. This obviously takes some time and special apparatus is also needed. In the meantime, we propose to publish a series of articles intended to help the technically minded listener in spotting sources of interference and helping to reduce it by means of suitable gadgets. In addition, we shall always be pleased to reply individually to any readers who write to us about their troubles.

A summary of the Report referred to in this note is published on page 15 and will undoubtedly be read with great interest by many listeners.

ADVISORY COUNCIL

WE are glad to announce that the following ladies and gentlemen have agreed to serve on an advisory council to the Delhi broadcasting station:—

Professor B. N. Ganguli, Dr. S. K. Sen, Pandit Haksar, Mr. Shiv Raj Bahadur, Mr. Ghulam Muhammad, Mrs. Asaf Ali, Mrs. Krishna Rao, Mirza Mahomed Said, The Hon'ble Raja Charanjit Singh, Sir Mohammed Yanin Khan, Mr. J. C. Powell-Price, Lala Shri Ram, Mr. Ram Kishore, and Dr. Zakir Husa Win.

There seems to be a good deal of misapprehension as to the functions of an advisory council on broadcasting, and it may be as well to stress the fact that this is an *advisory* council and not a *Governing Body*. But that is no reason for jumping to the conclusion that it will be nothing more than a somewhat ineffective smokescreen. Many people in India seem to have a fixed idea that an advisory council should itself be responsible for the arrangement of every singer, every song, every speaker, and every talk. Neither a Board of Governors,—such as the B.B.C. has,—nor an advisory council has the time to concern itself with the multitudinous details of daily broadcasting. Neither is even particularly fitted to do so. The functions of an advisory council are, in essence, to represent the views of listeners on questions of general policy and to advise the broadcasting authorities thereon. Their duties obviously include matters such as the general lay-out and timings of programmes, staff appointments and salaries, linguistic policy, the percentage of classical and light music in programmes, and so forth. It is obvious that in most cases their advice will be gladly accepted, for the simple reason that the council's weight of opinion provides broadcasting with an efficient shield against criticism. In other more crucial matters, however, it is equally obvious that their recommendations may have to be considered by the Government of India. Whether the present council is a sufficiently alert and representative body only time can show,—but we very greatly regret that the Congress Party has refused to permit Mr. Asaf Ali, M.L.A. for Delhi, to serve on the Council. Mr. Asaf Ali is not only an excellent broadcaster himself but is well acquainted with the problems of broadcasting: his absence leaves a section of the public by its own volition unrepresented.

RED TAPE

THE recent serious accident at the Delhi station, in which a *mali* was drowned and the Station Director barely escaped with his life, may perhaps serve to draw attention to two points: the penalties of accentuated red tapism, and the danger of inefficiently-covered wells.

It is clear that thousands of such wells exist, covered perhaps with tiles placed over rotting beams and, as in this case, half hidden by soil and grass. It was, as a matter of fact, a pure chance that Mr. Bokhari and Mangaram were seen to fall

into the well: had not a clerk happened to be crossing the compound, nothing would have been known of the accident and they would, in all likelihood, have been left in the well for several hours.

The Delhi Fire Brigade refused to answer the call for ropes and ladders, and may perhaps have been technically correct in doing so: but it seems a pity, to say the least of it, that red tape should take precedence over the saving of life. The tragic incident is illuminated by the fact that, at the same time as the accident occurred, numbers of men were engaged in the courtyards of the Secretariat painting large scarlet fire alarm signs, with full directions upon them, in preparation presumably for the Viceroy's visit to Delhi, following the concern manifested by His Excellency in the safety of life during his visit a few weeks ago to the Secretariat at Simla.

We certainly hope that with all these newly painted signs, the Secretariat will have more luck than the Delhi station did: the only fly in the ointment, of course, is that, if it does, a successful conflagration of files will be more unhappily remote than ever.

CHIEF ENGINEER'S ARRIVAL

MR. C. W. GOYDER, of the B.B.C. Technical Research Division, who has been appointed Chief Engineer to All-India Radio, flew out to India so as to be in time for the next meeting of the Standing Finance Committee when the estimates based on Mr. Kirke's recommendations for new stations in India will be considered. Mr. Goyder is a man of rapid decision and wide experience. He has travelled extensively, and returned only a month ago from a visit to America where he has been inspecting the latest developments in broadcasting technique, including the use of ultra-short waves.



SELECTION BOARD

AT the request of the Controller of Broadcasting, a board consisting of Lala Shri Ram, Secretary, Delhi Cloth and General Mills Ltd., Dr. Zakir Husain Khan, Principal, Jamia-i-Millia, Delhi, and Revd. J. C. Chatterjee, Superintendent of Education, Delhi, Ajmer-Merwara, met at Delhi on July 27th, 28th and 29th and interviewed about 200 candidates for vacancies in A. I. R. The Controller wishes to express his thanks to the members of the Board who, at great personal inconvenience, sacrificed their valuable time and helped him in what was admittedly a very difficult task.

The difficulties of recruitment, of course, began much earlier than the interview stage. In theory, the most equitable method of inviting applications for a vacancy is to advertise for it. But practical-minded people realize that in the present state of unemployment in India, to advertise for a post carrying a salary of, say, Rs. 100 a month is to let oneself in for the superhuman task of sifting thousands of applications. Besides, the qualifications required for a post in broadcasting are very difficult to outline in an advertisement. Broadcasting does not insist on academical qualifications, or distinguished ancestry or artistic achievements, although, of course, all these things

help. Likewise, the answer to a question such as "Should a candidate have taken the B.A. degree?" is either a very hesitant and dubious "yes" or an equally hesitant and dubious "no". Either reply really means the same thing. What is really needed for broadcasting is an original turn of mind, the power of quick decision, a keen perception of the infinite possibilities of the spoken word, a certain amount of good taste, cultural contacts that are alive and progressive, and the capacity to take pains. In short, broadcasting requires a certain temperament which it is impossible to define in an advertisement. Nor are we sure that we have defined it here at all adequately. But readers of this paper are (we hope) not applying for jobs, and are therefore less likely to misunderstand us than young candidates in whom the wish is father to the thought.

For posts involving administrative responsibilities, the Controller approached Local Governments who consulted the various departments under their control and, after careful consideration, sent up their recommendations. For other posts A.I.R. knocked at the door of all the universities in India. Every Vice-Chancellor was requested to help by nominating suitable candidates. And every one of the candidates nominated either by a Local Government or by a University was called for an interview. In addition to these, a few outside applications were also admitted. But these were exceptions. That they were admitted at all was due to the fact that there was in each case a strong *prima facie* case for the candidate, a reliable satisfactory reference, previous experience of broadcasting, or a very hopeful record.

SWOLLEN STATISTICS

EXAGGERATED reports have appeared in the press regarding the number of applicants. One enterprising journal declared this number to be 1,291, a figure that *looks* remarkably precise. We should have congratulated the journal on its thoroughness were it not for the fact that the figure errs by about a thousand. The human mind has a failing for spectacular statistics, so that in casual drawing-room conversations about unemployment, etc., this figure gradually swelled to several thousands. A.I.R., however, thanks its stars that the total number of candidates was not so large as even the original newspaper figure, otherwise we should have had to ask the Board to sit for the best part of the year.

THE SHORT-WAVE DISPUTE

THE article entitled "Is Delhi a Dud?" which appeared in our issue of the 22nd June has aroused comment and criticism, and we give below a letter which might be considered typical: "I have read with attention the article of Mr. P. J. Edmunds published in your issue of 22nd June 1936 on the subject and his method of disposal of those who want short-wave broadcasting in India is somewhat surprising, coming as it does with an official air. One would like to know whether he had before him reception reports of Bombay on 31.36 metres from day and night listeners in India before he said that short-wave is a bubble. Let me tell him, and those who are of his way of thinking, that there is no fading or skipping and there is not a trace of atmospherics, and my experience is confirmed by my radio-owning friends here. The Broadcasting stations in India are built and managed with public funds and the public have a right to hear

all Indian programmes with the same comfort and satisfaction with which they hear Bombay on 31.36 metres and in a way which in a sense is equal to local reception. It gives them no satisfaction to be told that they are no professional engineers and that short-wave is a bubble when their experience tells them that it is not. Whether listeners outside India should get the same sort of reception as those in India, is a matter with which we need not worry ourselves at least for the present.

"The argument that because long-wave plants are under projection in several parts of the world, we should also have long-wave plants only, is unconvincing and quite a lay argument. Such projection elsewhere only proves that their governments are catering to the local needs of these countries with short distances in between their borders.

"Then, again, no one has urged that short-wave broadcasting should replace long and medium-wave broadcasting; the demand is only for simultaneous broadcasting on both long and short waves, of all programmes from stations in India and for the remodelling of the stations at Calcutta and Madras and the improvement of transmission there. The argument that the short-wave band is overcrowded has not much force in it, if we have regard for the fact that few or very few stations are heard in India on 13 to 15, 22, 23, 24, 26 or even 27 metres; these are wavelengths which can be varied to give satisfactory results during all seasons of the year by night and day. It is inconceivable that India will not be able to get the exclusive use of four or five wave lengths among them in the international adjustment. I would therefore urge that the Government experts should direct their attention to improve and remodel the stations for simultaneous broadcasting on both long and short waves and give the public their money's worth."

The question of short wave broadcasting is not so simply settled as the above letter seems to suggest and the wave lengths recommended by him are not ideal for medium-distance broadcasting.

D. R. D. WADIA, A PIONEER RADIO WORKER OF INDIA, WHO FIRST BECAME INTERESTED IN 1921, AND WHO IS A MEMBER OF MORE FOREIGN "LISTENERS' ASSOCIATIONS" THAN ANY OTHER ENTHUSIAST IN THIS COUNTRY.



We are not even sure if our correspondent would have been equally optimistic if he lived nearer Bombay and within the skip area. But without entering into any controversy regarding the merits of different wavelengths, we can assure our readers that A.I.R. will certainly investigate the utility of ultra-short, short, and intermediate waves and make use of them to the maximum extent permitted by technical considerations and international conventions.

A STRANGE VIEW

HOW fortunate it is that we are not all so pessimistic and discouraging as a certain Dr. H. Parameswaran. Asked to preside over the inaugural meeting of the Physics Association held in Madras recently, at which a learned Associate Professor of Physics was to give a lecture on Broadcasting, the Chairman astounded his audience by delivering a diatribe against broadcasting. Yet the lecturer himself declared that broadcasting had great potentialities for educating people and spreading information, and in India, he said, the organisation of rural broadcasting centres was bound to lead to good results, although he issued a warning that, if improperly handled, broadcasting might also be an agency for evil. But, he concluded, "no nation can be considered modern if it does not have an efficient broadcasting service, and, judging from present conditions, India has a bright future as there is such vast scope in this country for its development." That is the kind of thing we like to hear, for it shows clarity of vision, foresight, courage, and enterprise.

But then came the wet blanket. Scarcely had the Associate Professor of Physics sat down than the Professor of Physics stood up, declaring that while he did not wish to minimise the great benefits that a country *might* derive from broadcasting, he was rather doubtful whether it was suited to India under present conditions. And why? Because "the factors that helped its rapid growth and made it a power for good in the West are utterly absent in this country." And then, to complete his denunciation, he thundered: "In a country like India, the introduction of the amenities of civilisation like broadcasting will ruin our industries. If we commit the mistake of trying to civilise Indian villages by importing these western ideas, I fear the result will be disaster."

Now this affrighted doctor is perfectly entitled to his own views, even though to most of us it would seem that he has been born at least a century too late. It may be, of course, that for months he has been plagued by a neighbour's wireless efforts to become a world champion listener-in, or it may be that his own physics students have been badgering him with questions as to whether India should use medium waves or short waves. Or it may even be that atmospheric and electrical interferences in his own set have driven him to such distraction that in sheer desperation he has vowed that forever more wireless shall be anathema to him. If this is so, we sympathise with him, for nothing can be more annoying, and even exasperating, than to have to put up with your neighbour's, or your own, wireless set in inconvenient ways. But yet, if we dare make a prophecy, Dr. Parameswaran will yet live to love broadcasting and, as one amazed critic has said, will "look back on his jaundiced utterance and say to himself, 'How came I to say such strange things?'"

TARDY FORECASTS

ONE of the learned doctor's main charges against broadcasting is that it will merely assist the Meteorological Department in spreading abroad forecasts about rain *after* instead of *before* the actual rain falls. Now we readily admit that in the past the weather forecasts of the Meteorological Department have not been of much use to the cultivator because, if they reached him at all, they reached him long after the rain had come. But it is just here that we can see the real usefulness of broadcasting. Forecasts about weather or anything else demand speed in announcing them. And the radio is just the agency for that speed. Because weather forecasts were late when conveyed to the rural areas by newspaper, letter, or even telegram is no proof that they will be equally late when sent out over the radio. Yet that is the chief argument used against broadcasting by this pessimistic critic, and on which he sums up his main conclusion that "broadcasting will leave India very much poorer than now."

If all of India's sons had stagnated in this mediæval mire, Dr. Parameswaran would never have been able to travel in comfort in motors or trains. Take the former, for example. The primary essential for motor traffic expansion is good roads. By the greatest stretch of imagination it cannot be said that India is well served in that connection; yet, through courage and determination, the obstacles have been overcome and motor transport is becoming more popular every year. And it is a poor argument against progress to say that because in many Indian villages petrol can be found and not water, therefore motors should be banned. Yet it is on such flimsy arguments that this professor seeks to banish broadcasting from India.

Broadcasting, however, is so elastic in its operative facilities, so cosmopolitan in its appeal, and so amenable to adaptation that it is the one great modern power which can be made to fit in with present Indian conditions, not to mention the capacity to improve those conditions to the good of the people. But how, as the doctor believes, radio can ruin India's industrial activity, how it can close down our cotton factories and our steel plants and our coal mines and our paper mills and our tea gardens and our many infant industrial enterprises, is beyond our comprehension. Rather, it will make life much happier and more livable for those who previously could find neither healthy amusement nor easy recreation nor free enlightenment when they left their factories each night.

Looking back on Dr. Parameswaran's speech we can only surmise that his "chairman's remarks" were more in the nature of a leg-pull than a real desire to strangle this babe whilst it is still struggling to reveal its potentialities. In fact, we are tempted to look upon the professor as one of those speakers who feel it their duty to expound "the opposite view" for the sole purpose of provoking discussion which, in the long run, will rally even the doubters to the defence of the subject which is being attacked. Hence we say, if broadcasting is going to ruin India and produce disaster, then may that ruin be hastened!

UNANSWERABLE

RETURNING to the subject of readers' difficulties, we would like to make it very clear that it is absolutely impossible for us, as the official organ of All-India Radio, to give any advice, technical or otherwise, on the best receiving set to purchase. Apart from the fact that local conditions would render such advice very difficult, there is the additional, and more important, fact that it would be grossly improper for the organ of a Government service to single out any particular firm or product for special mention. We therefore urge all our readers not to write to us either for information about "the best set" or for literature dealing with any particular model. We referred to this matter in our answer to Problem No. 1 in last issue, but as we are still receiving queries in the same connection, we are here drawing pointed attention to our attitude.

But that does not mean that listeners should make no mention of the name or model number of their set when asking for advice about purely technical problems. Indeed, in many cases, such details are essential, for they assist us very materially in deciding the most likely defects in the receivers. But in all cases, listeners must remember that our new service is purely advisory. In some cases the obvious thing to do in case of trouble is to write to the dealer or manufacturer, for these is an increasing tendency among radio suppliers to give all possible assistance in solving local troubles. We admit that "service" is not yet all that perhaps it could be; in some areas, indeed, there is no such thing as service. But we also recognise that in India the problems of the manufacturers and dealers are just as many, and just as difficult, as those which face the Controller and the Station Directors.

However, the days are gone when the leading dealers believed that their duty was done and their responsibility closed with the sale of a set. Servicing radio sets has become a new and profitable profession in western lands, and we look forward to the time when it will be equally so in India. Until then, listeners must look to our own Technical Service Department and to the dealers to help them solve their problems.

OUR LISTENERS' VIEWS

A CORRESPONDENT complains that we have deliberately gagged all our listeners because we "refuse to publish the contents of letters sent to the Editor." Now an accusation like that demands respect, although we would hasten to assure every correspondent that there has been no such thing as "refusing" to publish extracts from letters. We are not the guilty parties to a conspiracy. Far from it. But in our endeavours to improve the contents of the *Listener* (and here are our return thanks to the many readers who have written thanking us for the recent improvements and additions) we have concentrated on adding new features, in making the lay-out more attractive, in publishing more and fuller programmes, and in other ways making this paper as useful to its readers as possible. Our Technical Service Department and our Short-wave Station Time-Table, to mention only two new features, have already proved very popular; and in our anxiety to provide listeners with such necessary information we have been so cramped for space (for these are days of economy, remember!) that we decided to omit extracts from letters from readers. But



as that feature is wanted, we are planning to revive it in the near future, although what shall be omitted to make room for it has yet to be decided. Sufficient unto the day is the evil thereof!

But let not our readers feel that their letters are ignored. Oh no! We read all of them with the greatest interest; we reply to dozens of them in order to establish personal contact with interested correspondents; and we preserve some of them for mention in these notes when we feel that "lighter" material is needed. Here are two such.

One reader, writing to ask us to convey to Bombay Station his thanks for the broadcast of the play "Canaries Sometime Sing," becomes so inspired by the thought of music that he plaintively asks: "Why don't you give us a bagpipe recital? If no pipers are available in Bombay, then gramophone records will do, for there is nothing like hearing one's mother-tongue when isolated in the wilds." We have passed on the suggestion,—and our duty is done. We take no responsibility for what happens when bagpipes are put on the air, nor do we guarantee to publish the views of non-Scotchmen on such an item. We will not even reveal the province from which this request has come. All we hope is that on the evening when this bagpipe recital is given (if it ever is given), the air is free from

atmospherics,—although we presume that there are not a few listeners who will tell us that, with half a dozen full-chested pipers in full blast, atmospherics will either be completely drowned or else indistinguishable from the actual music.

Another reader, in thanking us for a certain series of artists, writes: "Let me congratulate the station on its noise. It was marvellous. Let us have lots of it." Presumably this enthusiastic listener was referring to the signal strength of certain of the short-wave transmissions; but it certainly gave us a shock to read his letter so bluntly speaking of noise, particularly in the monsoon when the elements are notoriously unkind to radio transmitters.

RETROSPECT

WE have received from the Delhi Station Director some interesting notes about recent programmes sent out from that station. He says, for example, that congratulations have been showered upon them for their Hindustani plays, one play in particular, "Taleem Zada Biwi," being lauded as the best method of educating wives in their duties towards their husbands! (Who said that broadcasting was not useful?) Letters from listeners have clearly shown, moreover, that the average Indian prefers light plays at night, evidently because he does not like his nerves set on edge by blood-curdling thrillers just before going to bed. We certainly appreciate this viewpoint.

Delhi also informs us that listeners were most appreciative of the Solono Day Celebrations, the songs by Narayan Rao Vyas, the literary criticism of the famous Urdu poet Ustad Khandan by Professor Rashid Ahmad Siddiqi, and the broadcast of the anniversary of the birth of Tulsi Das.

For the latter programme, some interesting written appreciations of the poet and his work (asked for over the microphone) were received from Seth G. D. Birla, Dr. Bhagwan Das, and Dr. S. N. A. Jafri, their letters being incorporated in the programme.

ETHEREAL DEBATES

DELHI once again offers something new in broadcasting programmes, namely, debates conducted from two centres, Delhi and Simla. One of the advantages of running two studios is that, with a little enterprise, use can be made of them simultaneously, and so during the coming fortnight we shall be able to listen to various debates with one of the speakers sitting on the Olympian heights of Simla and the other contestant perspiring in the stuffy atmosphere of our Delhi studio. Considerable technical preparation is needed to ensure that such a debate is successful from the broadcast point of view, not to mention the rather unnerving experience of the debaters in having to reply to arguments which are hurled at them through the ether. Debating over the microphone is difficult enough when you can see your opponent sitting on the other side of the table, or at the far end of the studio; but it is considerably more difficult when the debate has to be carried out with your rival talker hundreds of miles away, and with an invisible audience to add to the apparent "artificiality" of the performance. All praise, therefore, to those debaters who have undertaken such a task, and we feel sure that their efforts will meet with the appreciation of all listeners.

Delhi has also started a number of talks "in series," and on many different topics. The generic titles are in themselves attractive: "Unwillingly to School," "The Jungle Book," and "The Vanishing Past," to mention but three of them. And all of them are of considerable instructional value, in spite of their "popular" appearance.

And as for music, Delhi not only welcomes back the band of the 8th Punjab Regiment for a short time, but also keeps up its chain of studio concerts, including two concert-revues of the type which is so popular in the B.B.C. programmes. What a sudden discovery of new talent has been made in North India!

WELL DONE, CALCUTTA

WHILST referring to "some of the finest running commentaries" of the year, given by the B.B.C. during the recent Test Matches and the Wimbledon Tennis Tournament, a very well-known daily of Calcutta handed out this little bouquet to India: "In this section our own Calcutta station deserves a word of special praise for the descriptions which Bertie Meyer and L. W. E. Clark have given us of the League and Shield Football matches. Of great interest to all football enthusiasts unable to attend in person, these transmissions must have greatly delighted the military units up-country whose teams were taking part in the tournament in Calcutta. Well done, Calcutta Commentators!"

Such a tribute as that, well deserved though it may be, comes as a pleasant relief to the carping criticism which we so often read in the daily press, although we are certain that with football becoming so popular a game all over the country, Indian sportsmen as well as military stay-at-homes appreciate these football commentaries.

A Problem Picture

In sending this photo, a Simla reader says that "it shows the great interest being taken by the kiddies in broadcasting."

Perhaps so!

But if so, then the modern generation has developed a new way of showing interest.

And if not, what is the little girl really interested in at the moment?

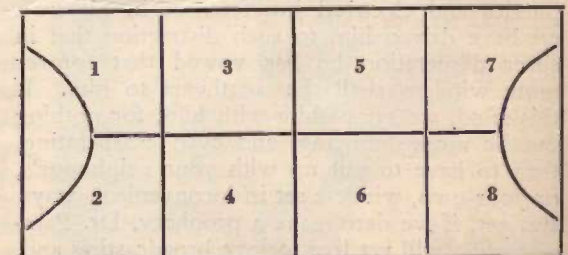


At any rate, with a number of visiting teams in Bombay, the relays of the Rovers Cup matches have brought forth many a word of praise from Indian listeners. One Indian gentleman, in fact, has written telling us how he experienced "the first television of a football match in India." It appears that he lives in a house the verandah of which overlooks the football ground at a distance of about 600 feet. By standing on the verandah with a pair of field glasses, and turning on the wireless at the same time, he was able, he says, to follow the match with considerably more comfort and understanding than if he had been in the Grand Stands, especially as an expert (who has refereed semi-finals in the Association Cup in England) was giving the commentary. That surely is the nearest we shall come to television in India for a long time!

ANOTHER SCOOP

WE mentioned in these notes last issue that Calcutta had obtained the best "news scoop" of the year. Now we hear that they have followed that up with yet another. During the first part of August a surprise item was put in, "With Byrd to the South Pole," the talk being given by Mr. A. B. Creagh, who accompanied Admiral Byrd to the Antarctic in 1928 and 1933. Mr. Creagh spoke on subjects of which we in India know but little, such as living conditions at the Pole, messages by radio from wives and sweethearts, the training of "huskies" to pull sledges, the habits of the peculiar penguin, and the successes and failures attending an expedition which seeks to overcome the tremendous difficulties caused by perpetual ice and snow. "It is so cold there," said Mr. Creagh, "that you positively can't catch cold."

A feature of the talk was the asking of a number of questions on behalf of listeners. These were broadcast immediately the talk itself was concluded. We wish we could reproduce a number of the more "human" topics; but here is one to go on with: "Were you allowed to take



Plan of the Cooperage Football Ground at Bombay for listeners who want to hear the Rovers Cup Relays on September 1, 2, 3 and 5.

alcoholic drinks with you while on this expedition?" "No," answered Mr. Creagh thirstily; "alcohol was strictly forbidden, and was only used for medicinal purposes. And it was a peculiar thing," he added, "how ill I used to feel every evening."

Surely Calcutta bears the palm for novelty in talks,—an Everest snow-climber one month and a South Pole snow-trudger the next month.

Another topical talk which created much interest was that by the famous boxer, "Gunboat



Jack," who outlined some of his experiences in the ring. And at the end of the talk he whispered to one of the Calcutta staff that he was more afraid of being knocked flat by the Mike than he had ever been when fighting for a championship. And this is surely an admission from a boxer who has more than 300 victories to his credit and who has been beaten only twice in his career.

Did the Mike
Scare Him?

MORE NEW FEATURES

LOOKING through Bombay's programmes in this issue we see several very attractive items, some of which, indeed, are new to the station. For example, for the first time there is to be put on the air a concert of Plectrum music by the Bombay Banjo, Mandolin, and Guitar Club. It will be under the direction of Edna Windsor who has frequently broadcast banjo solos from Bombay. Another item of considerable musical interest is the beginning of a series of talks on Music illustrated by gramophone records. The instructor will be Mr. Peter Johnson.

September the sixth is the Parsee New Year, so a special programme has been arranged, including music by Professor Franz's Trio and a recital by Ken Mac's Band. There will, of course, also be selected talks, including one very interesting description by Major Bamji of the way in which the old Persian Shahs celebrated their Navroz.

For the sporting section of listeners, there will be commentaries on the semi-finals and the final of the Rovers Cup, the talking being done by E. J. Turner, the Honorary Secretary of the Western India Football Association.

Two new dramas, especially written for broadcasting, form the chief features of the Indian programmes, and will be played on the fifth and sixth. One will be in Marathi and one in Gujarathi, whilst a South Indian touch will be given to the programmes by the engagement of the popular artiste, Lalita Venkatram. So insistent has been the demand from places as far away as Rangoon for this lady and her Veena to be put on short-wave that Bombay is acceding to the request to broadcast her programme on 31.36.

Electrical Interference

REPORT OF THE I.E.E. COMMITTEE

IN 1933 the Council of the Institution of Electrical Engineers appointed a "preparatory Committee" to review the subject of interference with radio reception. This Committee reported in April, 1933, and as a result of this preliminary report, the Council of the Institution appointed a representative Committee, which has just presented its final report and recommendations on the problem. The terms of reference of the Committee were as follows:—

(a) To consider the report (drawn up by the Preparatory Committee appointed by the Council) setting out the problems to be solved.

(b) To make recommendations as to the steps, if any, to be taken to secure the elimination or mitigation of electrical interference with radio reception.

(c) In connection with (b) above, the Committee is requested to consider, *inter alia*, the following specific matters:—

(i) The degree of immunity of each type of apparatus, and the degree of interference from each type of electrical plant and the best means for its elimination.

(ii) The desirability of embodying in specifications for new plant the requirements for interference suppression.

(iii) The desirability, or otherwise, of legislation.

The Committee shows in its report that it has not merely been studying the subject, but has stimulated action by various bodies with a view to settling such questions as standards and the measurement of interference. The committee has also encouraged as far as was possible the application of radio interference suppression devices.

No proposals are made to clear the ether of interference such as would disturb the reception of weak stations where considerable amplification has to be resorted to at the receiver, presumably because it is considered that the first consideration must be to make reception of the local B.B.C. stations clear of interference. The proposal in the report is that there should be a difference of at least 40 decibels between the strength of the wanted signal and the interfering field—that is, assuming the wanted signal to be of the order of 1 m V/m, modulated 80 per cent. A method of measurement has been agreed upon, and instruments have been developed capable of indicating with sufficient accuracy the degree of interference.

With the introduction of a television service, automobile ignition systems may be found to cause interference, but it is stated that the degree of trouble to be experienced from this source cannot be known until the television service begins. It is pointed out that traffic signals, which would ordinarily have been serious offenders in the matter of interference, have from the start been made interference-free, complying with a British Standard Specification approved by the Ministry of Transport. A second case in which much progress has been made is that of trolley buses, where, again, the Ministry of Transport has acted.

PERHAPS the most important view expressed in the whole of the Committee's report is that which relates to compulsory powers to ensure that the remedies are applied to interfering equipment. This section is therefore quoted in full:—

"As it became clear to us that the various

technical aspects of the problem were approaching solution, we felt we ought to give renewed consideration to the important question whether compulsory powers should be conferred on some authority to require radio-interference suppression in cases in which it appears that this will not be achieved effectively without the application of such powers. It became evident from the discussions of the Committee that the majority of members did not consider that effective interference suppression would result if the improvement of the position were to be left solely to voluntary effort. The manufacturers of appliances and plant which are liable to cause interference definitely support this view, and they consider that there should be some recognised Mark which could be affixed to all portable appliances as a guarantee that such appliances comply with the requirements, and that the sale of appliances which do not meet with these requirements should be prohibited. Further, it is essential that imported articles should be subject to the same regulations as home-produced articles and should bear the Mark, and it is only through legislation that this question can be dealt with successfully."

The Committee in its recommendations differentiates between existing apparatus already installed and new equipment offered for sale. The cost of correcting existing apparatus, it is pointed out, is undoubtedly higher than the cost involved if the apparatus is initially designed to be interference-free. In a very large number of cases where the Post Office has dealt with complaints by listeners of interference from local electrical apparatus, the owners of the apparatus have been willing to meet the cost of fitting suppressing devices, and it is only in a comparatively small number of cases that the owners have refused. It is suggested that whilst regulations can fairly be made which will make it compulsory for all new equipment to be interference-free, it is a question of general ethics or of state policy whether it would be right to compel the owner of existing apparatus to correct it at his own expense. Failure to maintain apparatus in good condition is regarded as an instance where the owner should be held responsible. The Committee expresses the hope that every encouragement will be given to the goodwill already shown by most owners in voluntarily correcting existing apparatus.

OTHER RECOMMENDATIONS.

THE report concludes with a list of recommendations, the first of which is that the Electricity Commissioners should be given powers to issue Regulations to suppress interference with radio reception caused both by new and existing electrical appliances, plant or machinery; the Commissioners to have power to require a distinguishing mark to appear on apparatus to be sold after dates to be stated, as a guarantee that it complies with the regulations; this distinguishing Mark to apply to imported as well as to British-made apparatus. The Post Office, it is recommended, should have powers to enforce the application of the regulations made by the Electricity Commissioners.

TRIPLE PRIZES

Rs. 100
H. M. V. PORTABLE
GRAMOPHONE
 for each All Correct winner.
SPECIAL GIFT
 and
FOUNTAIN PEN
 for each Two Error winner.

Rs. 33
'FAVRE LEUBA'
WRIST WATCH
 and **SPECIAL GIFT**
 for each One Error winner.
DOUBLE
CONSOLATION
BONUS
 for each Three Error winner.

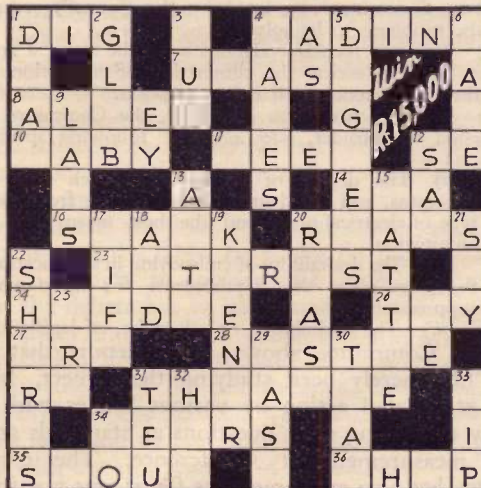


FREE ENTRIES

CLOSING DATE
SEPTEMBER 4th.

CLUES ACROSS

1. Do this into the Clues and you'll find the correct answers
4. Walking through water is termed
7. An official proclamation
8. Foreign
10. Bachelors, be cautious with the girl who appears to be this!
11. Quarrelsome man is easily upset by
14. Series of years
16. Young man who is inclined to do this is seldom popular with either his colleagues or employers
20. Many a person does this without profiting by it
23. Premium paid for the use of money
24. Jumbled spelling of "fished"
26. Children love being given a new one
27. Plural of "is"
28. To snuggle
31. Play-house
34. Falling prices in share markets are often caused by
35. Successful tub-thumpers are able to do this untiringly
36. Few of us relish tackling a tough one



CLUES DOWN

1. To many a man who weds too hastily marriage soon becomes
2. Voluble
3. Most of us are satisfied if we get this for our money
4. There is always a big demand for those of leading Beauty Specialists
5. Marks of distinction conferred by universities
6. Full account of this is often broadcast
9. Many a youngster comes to grief through associating with the wrong kind of . . .
12. Man who is this often has good cause for regrets
13. Destructive ones often prove costly to neglectful landlords
15. Baby likes playing with this toy
17. Blessed indeed is the man who is completely contented with his
18. Conjunction signifying addition or repetition
19. More keen
20. To dry or smoke
21. Associated with dirty work
22. There are sure to be these where there are flats
25. Wrath
29. Many Englishmen are temperamentally unsuited to life of this
30. Reversed spelling of a common vehicle
32. Worn on the head
33. Particularly refreshing on a hot day

For full particulars see "THE ILLUSTRATED WEEKLY OF INDIA" of AUGUST 16th or 23rd.



Supreme Performance, Output & Tone at low cost

Ultramar, Model 702, is a splendid receiver to possess! It is equipped with new-type metal valves, ensuring clear, accurate reproduction . . . and has tuning range of from 16-2000 metres. For A. C. 6 Watts Output.

Rs. 310/- only.

Overall dimensions of Model 702 are 15" wide, 10" deep and 20 1/2" high.

The selectivity and sensitivity of MODEL 602 are remarkable. A tuning range of 17 to 2000 metres in 3 bands. It may be operated from 110-125 or 220-250 volts, A.C. or D.C.

Rs. 225/-

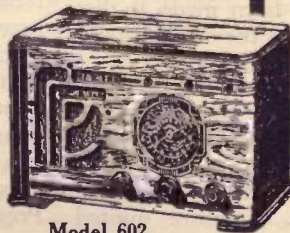
Overall dimensions of Model 602 are 14 1/2" wide, 8" deep and 10" high.

ULTRAMAR

ALLWAVE AC-DC
 6 Valve 4 Watts OUTPUT

A. M. TALATI & CO.

381, Esmail Building, Hornby Road, Fort, BOMBAY.



Model 602.

INDIAN LISTENER

ADVERTISEMENT RATES

	Rates per Insertion.		
	Casual	1/2 Year	1 Year
	(12 insertions) (24 insertions)		
	Rs.	Rs.	Rs.
Back Cover—Full Page	275/-	225/-	200/-
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Full Page	250/-	200/-	175/-
Full Page	200/-	175/-	150/-
Half Page	125/-	100/-	90/-
Quarter Page	80/-	60/-	50/-
1/8 th Page	45/-	35/-	30/-

ALL THE ABOVE RATES ARE PAYABLE IN ADVANCE

IRWIN HOUSE, BALLARD ESTATE, BOMBAY



From Microphone to Receiver



THE object of a broadcasting system is, of course, to provide means whereby a listener in his own home can hear sounds similar to those which have been created in a studio, concert hall, or other place so far away that he is unable to hear the original sounds direct.

In order to do this it is necessary first to convert the air vibrations or waves, of which the original sounds are composed, into some other kind of vibrations which are able to traverse the distance between the listener and the place where these sounds have been produced, and then, secondly, to convert these vibrations back again into air vibrations in the listener's home.

The vibrations employed for this purpose, are of an electrical nature, and we shall see that they are guided along wires for part of their journey, and are then converted into another form of electrical vibrations, which can travel through space without the need for wires.

MICROPHONES

FIRST of all, then, in the broadcasting chain we require a device which will convert sound waves, *i.e.*, air vibrations, into corresponding electrical vibrations. The device used for this purpose is the microphone. It consists essentially of a thin disc or diaphragm which is caused to vibrate backwards and forwards by any air vibrations which reach it. The vibrations of the diaphragm are communicated to an electrical circuit and set up corresponding "vibrations" in an electric current which is flowing through this circuit from a battery.

These electrical "vibrations" are simply changes in the strength of the current. As the diaphragm moves backwards and forwards, the strength of the current is made to increase and decrease in a corresponding manner.

FROM MICROPHONE TO RECEIVER

Although this is the general principle of all microphones, the actual method by which the vibrations of the diaphragm are made to produce

How do the Programmes actually get to my Loudspeaker?

Many listeners have asked this question, but have not succeeded in obtaining a satisfactory answer. In fact, it is no easy matter to answer the question without employing technical language with which the ordinary listener is not familiar. In this new series of articles, which we are reprinting from "World Radio," an attempt is made to supply an answer which the ordinary intelligent reader can understand. The passage of a programme from the microphone to loudspeaker will be traced out and described in non-technical language, and photographs will be used in place of diagrams wherever possible to illustrate the articles.

corresponding changes in the value of the current varies in different types. In the carbon microphone used in the early days of broadcasting and in the ordinary telephone, and still used quite extensively for broadcasting purposes, the diaphragm is in contact with small granules of carbon which are packed in a recess behind it. As the diaphragm vibrates, the carbon granules are packed alternately more tightly and more loosely, and as they form part of the circuit through which the current is flowing they cause corresponding changes in the strength of the current.

In the moving-coil type of microphone a small coil of wire is attached to the diaphragm and moves near the poles of a magnet as the diaphragm vibrates, thereby causing corresponding electric currents to be induced in the coil.

Another type is the condenser microphone, in which a metal diaphragm is mounted close to a fixed metal plate and the two are charged up by a battery. The amount of electricity stored by the two plates changes as the distance between them varies when the diaphragm vibrates, and causes corresponding changes in the current in the battery circuit.

Before we go on to see what happens to the electrical vibrations into which the sound waves have been converted, there are several points regarding the position of the microphone which are of interest.

CORRECT BALANCE

THE microphone, of course, takes the place of the listener's ear. It will only be affected by sounds which reach its diaphragm, so the position of the microphone must be chosen so that it picks up those sounds which it is intended the listener should hear, and in the correct proportions. For example, if the microphone were placed close to the trombone of an orchestra, the sounds from the trombone would drown everything else. It will be seen, therefore, that the choice of the position of the microphone is of great importance if a correct "balance" is to be obtained.

In addition, the microphone must not be too far away from the source of sounds it is desired to pick up, or it may be affected by other un-

desired sounds, either from sources such as an audience or by reflection of the desired sounds from walls, ceiling, etc.

This brings us to another point. The studio or other place from which the programme originates must be acoustically suitable. A dance orchestra, for example, cannot play in a large empty hall with bare walls, floor, or ceiling from which the sounds will be reflected to produce echoes, or the effect of playing in a cathedral will be produced.

BINAURAL REPRODUCTION

IT should be noted that the microphone takes the place of only one ear of the listener. If both ears are to be represented, two microphones, placed the width of the listener's head apart, should really be employed, and the output from each should be lead by separate channels to the corresponding ears of the listener in his own



THIS IS WHAT ONE OF OUR CALCUTTA STUDIOS LOOKS LIKE.

home. Experiments have shown that arrangements of this kind give more realistic reproduction and impart to the listener a sense of the direction from which the sounds are heard.

Practical difficulties have prevented this arrangement from being adopted so far, as the two sets of vibrations from the two microphones must be kept entirely separate right up to the listener's ear. This implies a separate wireless transmitter and receiver for each microphone, and the listener would have to wear headphones, one earphone being connected to one receiver and the other earphone to the other receiver.

In next issue we shall see what happens to the electrical vibrations into which the sound vibrations have been converted, as they travel on the first part of their journey along wires.

OUR SHORT-WAVE TIME-TABLE

will be found in the Inside Back Cover.

THE "CARBON" TYPE OF MICROPHONE USED IN PRACTICALLY ALL OF OUR INDIAN STUDIOS, AND WHICH GIVE QUITE GOOD SERVICE IN THIS COUNTRY.



September's Offering



Photo by E. N. Schaeffer, Bombay.

GRETEL SOMMER, the popular Bombay Violinist, who once again figures in our programmes.



Here is an orchestra whose lunch-time concerts help the digestions of Calcutta folk. Is it any wonder that they are also the favourite of wireless fans?

Music Recitals and Concerts.

H. E. The Viceroy's Orchestra.
September 2nd and 9th, from Delhi.

Plectrum Variety Concerts.
September 2nd and 12th, from Bombay.

Instrumental Concert by 4/8th Punjab Regt.
September 3rd, from Delhi.

Bengali Recital of Mixed Music.
September 3rd, from Calcutta.

The Nomads Vaudeville Party.
September 4th, from Delhi.

G. M. Symphony Orchestra.
September 5th, from Bombay.

Studio Concerts.
September 6th and 7th, from Delhi.

G. I. P. String Band Concert.
September 6th, from Bombay.

Song Recital.
September 7th, from Bombay.

Cabaret Nights Vaudeville.
September 7th, from Calcutta.

The Franz Trio.
September 8th, from Bombay.

Choral Recital in St. John's Church.
September 8th, from Calcutta.

The Apple Dumplings Concert Party.
September 11th, from Delhi.

Band of the Devonshire Regt.,
September 15th, from Calcutta.

Commentaries.

Rovers Cup Football Tournament
September 1st, 2nd, 3rd and 5th, from Bombay.

This is Sebastian Vaz and his orchestra, another group of musicians who enliven the air with their melody.



Here are the 33 juvenile musicians who form the band of St. Mary's High School, Bombay. They are broadcasting on Sept. 13th.



in Radio Fare

Talks and Debates.

- Is the Present Education System Ineffective?
Debate on September 1st, from Delhi.
- * "The Jungle Book."
September 3rd and 10th, from Delhi.
- * "The Population of India and Birth Control."
September 4th, from Bombay.
- * "Is Spiritual Healing More Effective than
Medicine?"
Debate on September 5th, from Delhi.
- * "Does Education Make for Happiness?"
Debate on September 8th, from Delhi.
- * "The Influence of English Literature."
September 11th, from Bombay.
- * "A Few Principles of Hindu Philosophy."
September 11th, from Calcutta.
- * "Is the Present System of Education Consistent
with the Ideals of Young India?"
Debate on September 12th, from Delhi.
- * "The Village as I See It."
September 15th, from Delhi.

Special Features.

- Atul Prosad Memorial Programme.
September 1st, from Calcutta.
- * Comedy: "Chandal Choukdi."
September 4th, from Bombay.
- * Drama: "Patheyr Sathee."
September 4th, from Calcutta.
- * Play: "Salome."
September 5th, from Delhi.
- * Parsee New Year.
September 6th, from Bombay.
- * Musical Echo: "On Hill and Dale."
September 9th, from Calcutta.
- * Khordad Sal Celebration.
September 11th, from Bombay.

These three artists will help to celebrate the Parsee New Year on Sept. 6th. Make a point of listening to them.



Stars OF THE Air



Here we have Mehli Mehta, a very popular Bombay broadcaster. From all appearances, his speciality is the violin.

And this is Hubert A. Mudge who will entertain from Simla on Sept. 7th, first with a talk and then in a music recital. And, believe it or not, he too plays the fiddle.

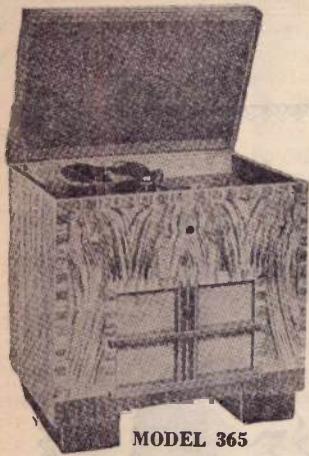


This is Sadie Whitmarsh, a comedienne responsible for some delightful vaudeville concerts. You have an opportunity to hear her again on Sept. 4th, from Simla.

DECIDE UPON A MARCONI



-the REAL thing



MODEL 365

A powerful six valve superheterodyne 95-260 volts A.C., 50-100 cycles. Outstanding sensitivity and selectivity. Automatic record changer.

Rs. 700.

MODEL 324

Similar to model 365 without Automatic record changer.

Rs. 570 only.

Authorised Distributors:

Nizam's Dominions.

N. C. Vazir,
Radio & Talkies House,
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Siva General Stores,
MASULIPATAM
(Kistna and West Godavari Districts.)
Dhosi Bros., Surat Radio Co.,
BHAVNAGAR. SURAT.

N. Rustomjee & Sons,
11, Arsenal Road,
POONA.

Sarosh Motor Works,
AHMEDNAGAR.
B. R. Mineeyar,
SATARA CITY,
Imperial Tdg. Co.,
JAMNAGAR.

Punjab, N. W. F. Provinces
and Kashmir State.

The Wireless House,
The Mall, LAHORE.
Edwards Road, RAWALPINDI.

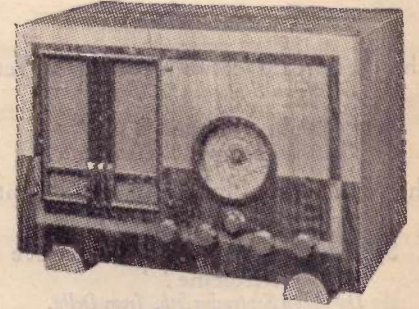
The Chouhan Stores,
Khandwa, Indore and Mhow.
Kadir & Co.,
GONDAL.

P. Govindaraj & Co.,
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V. S. Rajagopalan & Co.,
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and SALEM.

MARCONIPHONE RECEIVERS

Featured in this advertisement are recommended to you by the expert technicians of the Marconiphone Company not with any exaggeration of relatively unimportant features, but because in the following three radio requisites they remain unchallenged—the tone and reality of reproduction; the performance of the set under normal working conditions and the dependability of the instrument.

MARCONIPHONE RECEIVERS ARE COMPLETE MODERN MUSICAL ENTERTAINERS



MODEL 299

An all-wave superhet covering all-wave lengths from 16.5-560 and 700-2100 metres. In walnut cabinet with moving coil loud-speaker. 95-260 volts, 50-100 cycles, 3 watts output and provision for Gramophone pick-up.

Rs. 300 only.

For Further Particulars Apply:—

BOMBAY RADIO

COMPANY LIMITED

16, New Queen's Road,

7 Esplanade (East.)
CALCUTTA

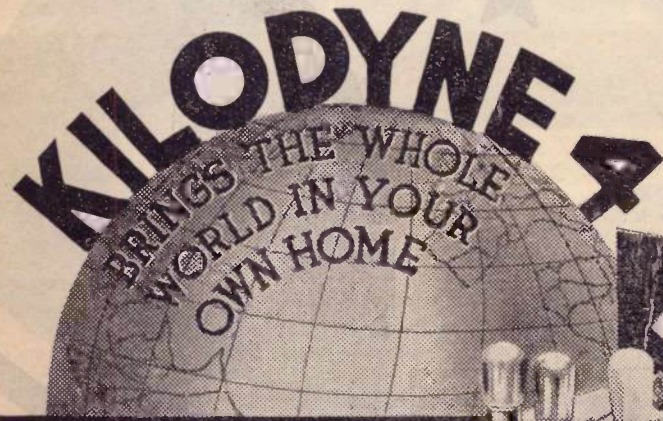
BOMBAY 4.

1/18, Mount Road,
MADRAS

EDDYSTONE

Eddystone Kilodyne & All World 4

Will give you music from every corner. The cheapest and the most efficient Kit in the Market. Get London, France, America, Australia, etc. on the latest Kilodyne 1935 Model.



ALLWAVE

13—2,000 Metres.

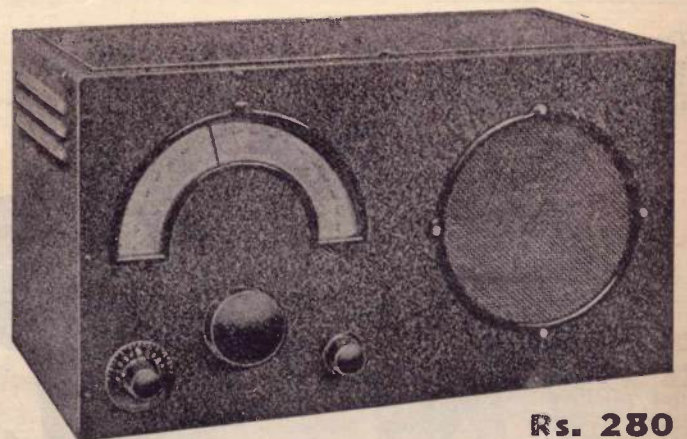
Gives World-Wide Reception.

BATTERY MODEL

Rs. 150

A. C. MODEL

Rs. 240



Rs. 280

W/B Stentorian the World's Best P. M. Loudspeaker 1936 Range in stock.

Sole Agents:

INDIAN STATES & EASTERN AGENCY,
Post Box No. 371, BOMBAY.

*Grams: "BASRELIEF"

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The Latest British Engineering Triumph.
Eddystone HOMELANDER Battery Set, self-contained which will tune in the World.

The latest Battery Receiver, the Leader for 1936.

HEAR THESE MIRACLES

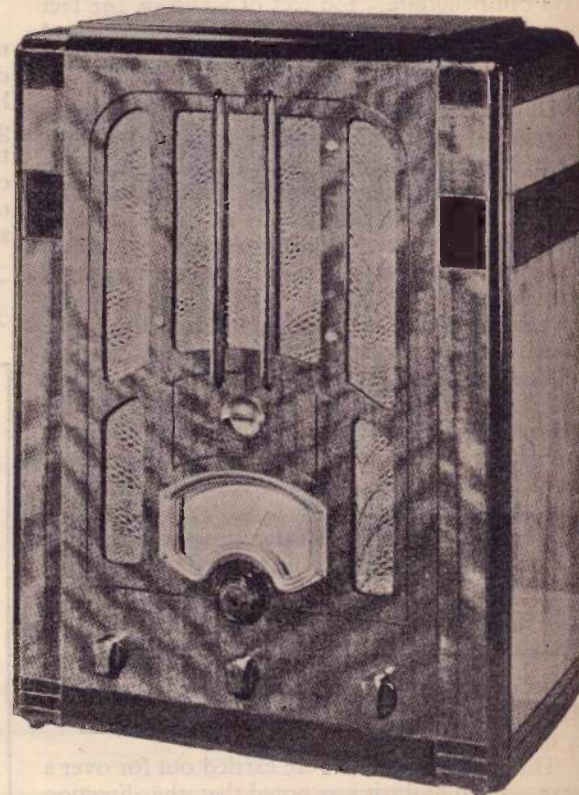
OF MODERN RADIOS' PERFORMANCES
UNIVERSAL MODELS T9-7 AND T9-8 BY



Models T9-7 and T9-8 are Universal A.C./D.C. models. The joy of a radio possession, the real charm of it can end only with these! Radios with the greatest demand, they have really excited the whole Wireless Trade owing to the conflicting, enviable, "rock-bottom" prices labelled on them. The superb charm of tuning an RCA set can be sucked to the full on any one of these! Make one "your's" to-day! They operate on the following marvellous specifications.

Model T9-7. It is a nine tube three band superheterodyne for 140-160, 200-250, volts A.C./D.C. It comprises a nine tube chassis mounted in a table type of cabinet. The tuning range is from 540—18,000 kcs. This coverage includes the important short-wave broadcast bands at 49, 31, 25, 19 and 16 metres as well as American broadcast band 540-1600 kcs. Chassis features include automatic volume control, Cathode ray tuning indicator 'MAGIC EYE', 3 point tone control, antenna wave trap, audio compensation and 8-inch electro-dynamic speaker.

Model T9-8 is similar to Model T9-7 except in the tuning range which is from 155—320 kcs. 530—1500 kcs. and 400—18000 kcs. There is also slight modification in the tuned circuits to provide for the long wavebands.



TREMENDOUS RADIO VALUES (Alternate current.)

A.C. Model T9-9; 9 tubes Magic Brain, Magic Eye and Metal tubes. Three wave bands 140-410 kcs., 540-1800 kcs. and 5400-18000 kcs. and the important 16, 19, 25, 31, and 49 metre bands. Easy tuning by the colour band dial and the colour band indicator.

Model T8-18; 8 tubes with Magic Eye and RCA metal tubes. Superheterodyne covers 3 bands of Foreign and Standard programmes 3 point tone control, wave trap, 5 watts output, 8" speaker, 2 speed tuning. Exquisite heart and butt walnut veneers.

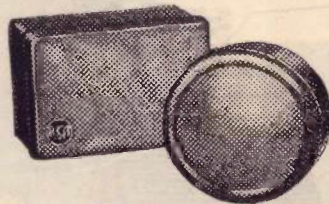
Model T7-5: An excellent 7 tubes superheterodyne covering all frequencies between 540-18,000 kcs., including the standard broadcast band and the five international short-wave bands—at 49, 31, 25, 19 and 16 metres. General features—RCA all metal tubes, Improved 8" Electro-dynamic speaker. 5 watts output. Unique semi-Airplane type of illuminated colour band dial. The entire cabinet is finished in two-toned walnut with hand-rubbed lacquer.

THE JOY OF Double Enjoyment :: :: :: ANY NEW MODEL RCA AUTO RADIO— THE ONLY BETTER ADDITION TO YOUR GOOD CAR

AUTHORIZED DISTRIBUTORS.

N. Rustomjee & Sons, 11, Arsenal Road, POONA.	Surat Radio Co., SURAT.	Sarosh Motor Works, King's Road, AHMEDNAGAR.
The Chouhan Store, Khandwa, INDORE & MHOW.	B. R. Mineeyar, SATARA City.	P. Govindaraj Co., GUNTUR.
A. H. Bengali, Proprietor, Deccan Radio House, HYDERABAD Dn.	The Imperial Trading Co., Birthon Square, JAMNAGAR.	Bantva Muslim Trading Co., BANTVA & MANAVADAR.
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		Kadir & Co., GONDAL.

LIBERAL TERMS FOR AGENTS
Required for UNREPRESENTED areas.



Model 6M-2: A de-luxe two unit instrument with RCA Metal tubes 8" Electro-dynamic speaker in separate case. Non-glare dial. Automatic volume control—Tone control. Extra ordinary volume—9 watts output. Special acoustic Equalizers provide the finest tone you ever heard.

MODEL 6M
AN ILLUSTRATION IS UNJUSTIFIABLE TO ITS REAL CHARM.



Model 6M with RCA metal tubes. Compact single unit Radio with 6" built in Electro-dynamic speaker and non-glare illuminated dial. Tremendous volume. 9 watts—far more than most home receivers. Automatic Volume control. Tone control. Tunes sharply and brings in stations with beautiful tone.

Model 5M. Metal tubes—A compact single-unit radio with 6" built-in Electro-dynamic speaker and non-glare illuminated dial. Ample volume. Tone control. Automatic Volume control. The Model is complete with 5 RCA tubes, powerton and all accessories—10" long, 7" high and 7 1/8" wide.

BOMBAY RADIO COMPANY, LTD.

7, Esplanade (East), CALCUTTA. 16, New Queen's Road, BOMBAY 4. Bharat Buildings, 1/18, Mount Road, MADRAS.

Licenses for Amateurs

RULES GOVERNING EXPERIMENTAL WORK

A *communiqué* issued by the Director-General of Posts and Telegraphs, on Experimental Wireless Transmitting Licenses, states that licenses to carry out experimental work in wireless transmission are granted by the Director-General of Posts and Telegraphs, subject to the concurrence of the Local Government of the Province in which it is proposed to work the apparatus. Applicants are required to state the experimental work they propose and to supply evidence that they are competent to carry it out.

In the past such licenses have been granted comparatively freely but, owing to the increased interest in wireless and the number of listeners who are liable to be troubled by irregular wireless transmissions, it has now been decided that in future no person will be permitted to operate the transmitter of an experimental wireless station unless he is a competent wireless operator. If the licensee is not so qualified, it will be necessary for him to employ a qualified operator. This will also apply even though it is only proposed to carry out experiments in wireless telephony since it is necessary for the experimenter to understand communications taking place between other stations and any orders which he may receive from a Government station.

The speed of operating has been fixed at 16 words a minute both sending and receiving in clear English and the ordinary international certificates which require a speed not less than

this will be accepted. The International certificates are governed by the Indian Wireless Telegraphy Rules, 1933, and certificates of the 1st class, 2nd class or Special as prescribed in those rules will be accepted. For persons not holding those certificates a special certificate called 'Non-Commercial Operating Certificate' has been introduced. The speed required will be 16 words a minute which is the same as that required for the International Special Certificate but the standard will be considerably lower. Thus the test will be in clear English instead of in code and a greater number of errors will be permitted.

Candidates will also be required to have a general knowledge of the procedure and regulations regarding the prevention of interference. The fee for the examination for a Non-Commercial Operating Certificate will be Rs. 5 and arrangements are being made for the examination to be held at the headquarters of any postal circle.

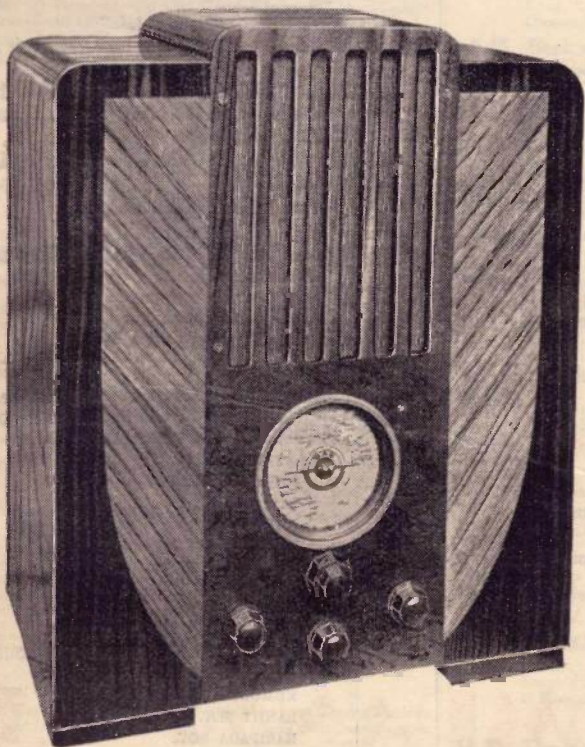
For the present, however, enquiries regarding this examination should be addressed to the office of the Director-General of Posts and Telegraphs (Wireless Branch), New Delhi, but the fee should not be forwarded until asked for. Unless satisfactory evidence of technical ability is supplied, applicants for experimental transmitting licenses may also be required to undergo a test in their technical ability but no additional fee will be charged for this test. These new rules will apply with immediate effect in the case of new licenses but will not be applied in the case of existing licenses until they are next due for renewal.



A Radio Life-Saver
MANGTU KHAN, THE CHAPRASSI WHO RESCUED THE STATION DIRECTOR OF THE DELHI STUDIO, AFTER HE AND THE MALI HAD FALLEN INTO A DISUSED WELL.

11 to 2000 METERS
JUST UNPACKED WITH ALL LATEST IMPROVEMENTS

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FOR QUALITY, TONE & RECEPTION
IT HAS NO RIVAL.
EVERY MODERN REFINEMENT.

100,000 BATTERIES SOLD
EVERLASTING
MILNES H. T.
BATTERY

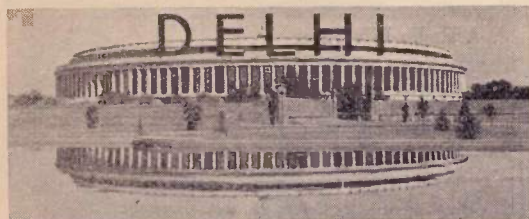
R
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Lasts 20 Years!

- No more changing of H. T. Battery.
- Better than a new battery every day.
- Better radio reception at less cost will work on any battery set.
- Full of Power every day.

United Engineering Corporation,
29, DELHOUSE SQUARE,
CALCUTTA.

No. 1, TAMARIND LANE,
BOMBAY.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.
8-0 *Time Signal.*
Naaat. By MOHAMMAD SHAFI. *Chorus.*
(Accompanied by A.I.R. Orchestra).
- 8-10 Allah Bandi of Hindaun. *Khayal Mian ki Malhar.*
"Jhanak jhanak pail mori baje."
- 8-20 Haider Hussain of Jaipur. *Sur Bahar—Lalit.*
- 8-30 Mohammad Shafi.
"Mayus na yun hote tu dur agar hota
Ham kuchh na tujhe kaihte majbur agar hota."
(Hasrat Mohani).
- 8-40 P. S. Mukerji. *Sarod—Todi Bahaduri.*
- 8-45 Talk (*Hindustani*): "Foundations of Indian Music."
No. 1. What is Music?
By S. S. NIAZI.
- 9-0 Cotton Prices: Liverpool and New York Closing.
A.I.R. Orchestra. *Alayya Bilawal.*
- 9-10 Sachin Das of Calcutta. *Classical Music.*
- 9-55 Ghulam Sabir. *Sarangi—Bhairvin.*
- 10-0 *Close down.*

TRANSMISSION II.

- p.m.
1-0 *Time Signal.*
A Light Variety Programme.
(Recorded).
- HERMAN FINCK AND HIS ORCHESTRA - (Columbia DX-48.)
"Old and New"
(A potpourri of Popular Melodies.)
- DORIS VANE. (Soprano) - (Columbia 9828.)
"Love the Pedlar"—E. German.
- DEBROY SOMERS BAND - (9882.)
"Ivan Caryll Memories."
- ANIA DORFMANN. (Piano) - (DX-191.)
"Die Fledermaus, Concert Paraphrase on Waltz
Motives."
- COLUMBIA LIGHT OPERA COMPANY - (DX-38.)
"Patience" Vocal Gems.
- DRURY LANE THEATRE ORCHESTRA - (DX-522.)
"Ball at the Savoy."
- J. H. SQUIRE CELESTE OCTET - (DX-211.)
"A Venetian Barcarolle."
- 2-0 *Close down.*

TRANSMISSION III.

- 5-30 *Time Signal.*
A.I.R. Orchestra. *Siri Rag.*
- 5-40 Mohammad Shafi. *Thumri Pilu.*
- 5-50 Allah Bandi of Hindaun.
"Sanwar beche re machhariya Mirjapur ki gali."
Kajri Purbi.
- 6-0 Dance Tune.
SARDAR HUSSAIN. *Violin.*
P. S. MUKERJI. *Violin.*
SABIRI. *Sarangi.*
(Accompanied by TUFAIL). *Mardang.*
- 6-10 Mohammad Shafi.
"Mar gae hote ranj-i-furqat se
Bach gae hum Khuda ki qudrat se."
(Rind).
- 6-20 1st News Bulletin and Weather Report. (*Hindustani*).
- 6-30 1st News Bulletin and Weather Report. (*English*).
- 6-40 Sachin Das of Calcutta. *Classical Music.*
- 7-20 Allah Bandi of Hindaun.
- 7-30 "For Villagers Only."
- 8-30 Interview (*Hindustani*): "The Workers of India."
No. 1. The School Master.
By K. G. SAYYADAIN.
- 8-45 Mohammad Shafi.
"Tabiat koi din men bhar jaegi
Charhi hai yeh andhi utar jaegi."
(Dagh).

Tuesday, 1st September

- p.m.
8-55 A.I.R. Orchestra. (Between the Wolf and the Dog)—
"Gajar Dam."
- 9-5 Allah Bandi of Hindaun.
"Ghar jane de chhau de mori bayyan."
(Thumri Darbari Kandra).
- 9-15 2nd News Bulletin and Weather Report. (*Hindustani*)
- 9-30 Time Signal. 2nd News Bulletin and Weather Report.
(*English*).
- 9-45 Debate (*English*): Is the present system of education
ineffective?
Yes. DR. PREM CHAND LAL, Ph.D., Santiniketan.
(From Delhi).
*No. OLIVER STEBBINGS.
(From Simla).
No. I in the series, "Unwillingly to School."
- 10-0 *Peter Mendoza and his Orchestra.
Overture - "Barbier de Seville" - Rossini.
Grande Fantasia - "Cavalleria Rusticana" - Mascagni.
Waltz - "Estudiantina" - Waldteufel.
Selection - "La Gran Via" - Valverde.
Three Dances - "From Henry VIII" - German.
Morris Dance; Shepherd's Dance; Torch Dance.
- 11-0 *Close down.*
*Relayed from our Simla Studio.



VUB 350.9 metres, 855 kc/s.

- p.m.
1-0 Available Market Rates.
Brunswick Decca Salon Presents:
CONNIE BOSWELL AND HIS ORCHESTRA.
Foxtrot "The Panic is on."
"Mama Don't allow it."
THE STREET SINGERS.
"Nirewana."
"We were meant to meet again."
LEW STONE AND HIS BAND.
Foxtrot "The Music Goes Round and Around"
"Marilou."
MILLS BROTHERS.
"Lulu's Back in Town."
"Sweet and Low."
DON RIETTO AND HIS ORCHESTRA.
Foxtrot "Poor Little Angelina."
"Riding the range in the sky."
GINGER ROGERS.
"I'm putting all my eggs in one basket."
"Let yourself go."
THE STREET SINGERS.
"The Whistling Waltz."
"Farewell, Sweet Senorita."
AMBROSE AND HIS ORCHESTRA.
Foxtrot "I'd rather lead a Band."
"Let yourself go."
(Recorded).
- 2-0 Rotary Talk: "The Pedestrian Problem."
By A. S. Trollip.
- 2-30 Light Music.
By SUNDRABAI.
With the VUB Indian Orchestra.
- 4-0 School Broadcasting.
Talk (*Marathi*): "Geographical Story."
By S. V. SOHONI.
- 4-15 Talk (*English*): "A Journey from Bombay to
Madras."
By C. V. S. SHASTRI.
- 4-30 *Close down.*
- 5-30 Relay of Rovers Cup Tournament:
(By kind permission of the W. I. F. A.)
- 6-50 H. M. V. Presents:
Dvorak Symphony No. 5 in E Minor.
(From the New World).
Played by PHILADELPHIA SYMPHONY ORCHESTRA.
Conducted by LEOPOLD STOKOWSKI.
First Movement, "Adagio-Allegro Molto (E Minor)."

- p.m.
7-30 Talk (*English*): "Air Eddies from London."
By SYBIL ARMITAGE.
- 7-45 The Continental Quintet.
Overture - "The Tealder Hill" - E. Kuhlau.
Fantasia - "From Gluck to Wagner" - D. Schreiner.
Waltz - "Accelerations" - J. Strauss.
Songs - "Solveygs Song" - E. Grieg.
"I Love you" - E. Grieg.
Suit - "Ballet" - F. Popy.
March - "Blaze Away" - A. Holzmann.
- 8-45 Talk (*English*): "Nonsense Verse" (Readings).
By FREDRICK GOLDRICH.
- 9-0 News in English.
- 9-15 Commercial News and News in Hindi.
- 9-30 Sitar Solos.
By PROF. MOHOMED KHAN.
- 10-0 Light Music.
By VASANTRAO DESAI.
With Sarangi, Harmonium and Tabla.
- 11-0 *Close down.*



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

- p.m.
12-36 *Time Signal.*
SB A Studio Programme by Taylor's Gramophone
Saloon.
("H.M.V." Recording).
- MAREK WEBER'S ORCHESTRA.
"Faithful Jumping Jack."
"Standchen."
- ELIZABETH SCHUMANN (Soprano).
"Down in the Forest."
"Last Night."
- THE CONTINENTALS.
"Tango Medley."
- BOSTON ORCHESTRA.
"Largo."
"Meditation."
- JACK HULBERT. (Comedian).
"Tap your Tootsies."
"Celebratin'."
- CZECH PHILHARMONIC ORCHESTRA.
"Slavonic Dance No. 1 in C Major."
"Slavonic Dance No. 2 in E Minor."
- GEORGE SCOTT WOOD. (Accordion).
"Song of Songs."
"Ah! Sweet Mystery of Life."
- Calcutta Weather Bulletin for Oceancraft and Rivercraft
(if any).
- 1-36 Talk: "The Story of Sat Rajar Dhon—No. 1."
By PANDIT DEVENDRA NATH SMRITI BAGBISHARAD
- 2-6 *Musical Selections.
- 2-30 Talk (*Bengali*): "Stories from the Jataka."
By BISHNU SARMA.
- 3-6 *Time Signal. Close down.*
- 5-36 *Time Signal.*
Children's Hour. Conducted by MEJDIDI.
"Letters and Riddles."
"What is a Water Spout?"
Vocal Music by RANIBALA DEVI.
Stories of Russian Folk Life.

- 6-36 Atul Prosad Memorial Programme.
Organised by J. C. GUPTA and HARIPADA ROY.
Recitation by NIRUPAMA DEVI.
Atul Prosad's Songs:—
RENUKA DAS GUPTA.
SATI DEVI.
CHITRA DEVI.
GOURI CHATTERJEE.
SARASWATI DUTTA.
UMA BOSE.
SUKTARA GUPTA.
HIMANSHU DUTTA SURASAGAR.
PAHARI SANYAL. PRATAP MUKHERJEE.
HAREN CHATTERJEE.
KUMUDESH SEN.
RANJIT SEN.
HARIPADA ROY.

- 7-51 News in English.
SB

All Times are given in Indian Standard Time.

- p.m.**
8-6 The Calcutta Orchestra. Conducted by SURENDRA
 SB LALL DAS.
8-16 Talk (Bengali): "From a Globe-Trotter's Diary—
 SB Malaya, the most wonderful land."
 By RAM NATH BISWAS.
8-36 Modern Bengali Song.
 SB By SUDHIR BANERJEE.
8-51 General News Bulletin, Weather Forecast, Market
 SB Prices, Jute and Gunny Closing Rates. (In Bengali).
9-6 Talk: "Safety First—Walking."
 SB By J. B. DAYMOND. (Editor, A. A. B. Magazine).
9-26 *An Orchestral Interlude.
 SB
9-36 A Light Studio Programme.
 SB CYRIL TRENT. (Syncopated Pianist).
 TERENCE HALL. (Baritone).
10-6 2nd News Bulletin, Weather Forecast, Market Prices,
 SB Jute and Gunny Closing Rates. (In English).
10-21 *Dance Music from the Studio.
 SB
10-36 Time Signal. Close down.
 *Gramophone records.



TRANSMISSION 5.

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

- a.m.**
4-30 Big Ben. A Programme of Light Welsh Music.
 Sung by Marjorie Grant (Soprano). Olwen (Bryceson Treharne).
 Llais yr Adar (The Voice of the Birds) (Vaughan Thomas). Y Ddwy
 Afon (The Two Rivers) (Hopkin Evans). Plygeigan (Morning
 Song) (Idris Lewis).
4-45 Stanelli's Bachelor Party.
 With: Norman Long, Sydney Jerome, Al and Bob Harvey, Russell
 and Marconi, Jack Wynne, Val Rosing, and Stanelli.
5-30 The B.B.C. Empire Orchestra.
 Led by Guy Daines; conducted by Daniel Melsa. Spanish March,
 Bonds of Friendship (Texidor). Overture, Pique Dame (Suppe).
 Suite, Woodland Pictures: (1) Introduction and Dance—In the
 Hayfields (2) Romance—An Old World Garden (3) Humoreske—
 The Bean Feast (Fletcher). Veil Dance, Mystic Beauty (Finck).
 Selection, The Lilac Domino (Cuvillier).
6-10 The News and Announcements.
 Greenwich Time Signal at 6-15 a.m.
6-30 Close down.

TRANSMISSION 6.

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

- a.m.**
7-30 Big Ben. "Down to the Sea in Ships: Sea
Harvests (6)."
 R. H. Mares.
7-51 Chamber Music.
 The London String Trio. Jean Pougnet (Violin). William Primrose
 (Viola). Anthony Pini (Violoncello). Vera Rae-Stevens (Contra-
 alto). Vera Rae-Stevens: Sapphic Ode, Ever Lighter Grow my
 Slumbers; Lullaby (Brahms). Trio: Serenade, Op. 8: Marcia,
 Allegro, Adagio, Menuetto, Adagio-Scherzo-Adagio-Allegro molto,
 Allegretto alla Polacca, Andante quasi, Allegretto and Variations—
 Allegro, Marcia. Allegro (Beethoven). Vera Rae-Stevens: Sleep;
 Looking Backwards; My True Love Hath my Heart (Parry).
8-35 The B.B.C. Dance Orchestra.*
 Directed by Henry Hall.
9-10 The News and Announcements.
 Greenwich Time Signal at 9-15 a.m.
9-30 Close down.

TRANSMISSION 1.

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

- a.m.**
11-45 Big Ben. "Mulcaghey's Wans."*
 In which Mat Mulcaghey, the Oul' Besom Man from County Tyrone,
 unfolds a little of his family history to his friend Sam Sweedlepipe.
p.m.
12-1 Scottish Dance Music.†
12-5 "Pithead Story—6.
 The Watchman's Tale."* Roger Dataller.

Tuesday, 1st September

- p.m.**
12-25 A Recital.
 By Margot Macgibbon (Australian Violinist). Tambourin (Gossec).
 Adagio (Bach, arr. Ammerman). La chasse (Kreisler (Cartier)).
 Prophet Bird (Schumann, arr. Auer). Moto perpetuo (Novacek).
12-40 "Home from Sea."*
 A revue by Robert Barrington.
1-25 The News and Announcements.
 Greenwich Time Signal at 1-30 p.m.
1-45 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 Programme of New Gramophone
Records.
5-5 Fred Hartley and his Novelty Quintet.
 With Brian Lawrance (Australian Vocalist).* Ballerina (Boetz).
 Memories of you (Blake). Song of Paradise (Reginald King).
 Waltz Medley, The Count of Luxembourg (Lehar). A Waltz
 was Born in Vienna (Loewe). Mignonette (Mayerl). The Lark
 in the Clear Air (Traditional). Eileen Oge (Percy French). Valse
 vanite (Wiedoeff). Souvenirs of Song, No. 35. (All arrangements
 by Fred Hartley).
5-45 Sports Talk.*
6-0 An Organ Recital.
 By Arnold McC. Shields. From St. Machar's Cathedral, Aberdeen
 Prelude and Fugue in E minor (Bach). Four Old-time Dance
 Movements: (1) Rondo (Couperin) (2) Gavotte (Boyce) (3) Slow
 Air (Lully) (4) Minuet (Handel, arr. Woods). Priere (Jongen).
 Pastorale and Allegro (Gade).
 Greenwich Time Signal at 6-30 p.m.
6-30 The News and Announcements.
6-50 The B.B.C. Dance Orchestra.*
 Directed by Henry Hall.
7-15 Close down.

TRANSMISSION 3.

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

- p.m.**
7-30 Big Ben. "World Affairs."
 By H. V. Hodson.
7-46 The Norris Stanley Sextet.
 Tambourin chinois (Chinese Tambourin) (Solo violin, Norris Stanley)
 (Kreisler). Passionate Idyll (Razigade). Waltz, At the End of a
 Long, Long Day (Malven). On the Road to Zag-a-zig (Finck).
 (Serenade Malats). Selection, The Student Prince (Romberg).
8-15 Beck and Aston, in a Lancashire Interlude.
8-25 Scots Songs and Duets.
 John Tainsh (Tenor). Neil Forsyth (Baritone). John Tainsh:
 Will ye Go to the Ewe Buchts, Marion? My Jo, Janet (arr. Diack).
 Neil Forsyth: A Wee Bird Cam (arr. Mudie). What's a the Steer,
 Kimmie? (arr. Macpherson). The Standard on the Braes o' Mar
 (arr. Moffat). John Tainsh and Neil Forsyth: Row Weel, my
 Boatie, Row Weel, The Wee Cooper o' Fife (arr. Moffat).
8-45 Brass Band Concert.†
9-25 The News and Announcements.
 Greenwich Time Signal at 9-30 p.m.
9-45 The Serge Krish Septet.
 Marche francaise (Saint-Saens, arr. Mouton). Siegmund's Love
 Song (Wagner). Reigen (Suite, In the Forest) (Popper). Norwe-
 gian Procession (Grieg). Scarlatti Suite (Swimstead). Irish Folk-
 Song (Traditional, arr. Krish). Waltz, Transactionen (Josef Strauss).
 Plantation Song (Clutsam, arr. Krish). Toledo (Goya).
10-30 Close down.

TRANSMISSION 4.

Three of the following frequencies will be used:
 GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**
10-45 Big Ben. "World Affairs."*
 By H. V. Hodson.
11-2 The B.B.C. Northern Orchestra.
 Leader, Alfred Barker; conductor, T. H. Morrison. Overture,
 Songe d'une nuit d'ete (Ambroise Thomas). Fantasia on the music
 of Rossini (arr. Urbach).
 Greenwich Time Signal at 11-30 p.m.
11-30 The News and Announcements.
11-50 "Around the Counties—4."
 A Middlesex Survey,* written by John W. Coulter and produced by
 John Pudney.

- a.m.**
12-10 Pianoforte Music.†
12-30 Variety.
1-25 "Friday Morning."
 A Play by Val Gielgud. Produced by Peter Creswell.
2-10 The News and Announcements.
2-30 Dance Music.
 Sydney Kyte and his Band.
2-40 The B.B.C. Orchestra.
 Greenwich Time Signal at 3-30 a.m.
3-45 Dance Music.
 Lew Stone and his Band, from the Cafe de Paris, London.
3-58 "World Affairs."*
 By H. V. Hodson.
4-15 Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

- 10-45 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.** Today in Germany. Sound
Pictures. **1-0 p.m.** Flute Concert in Sanssouci. **2-15 p.m.**
Hitler Youth Programme. **2-30 p.m.** Sonata in C minor for
Violin and Piano by Beethoven. **3-15 p.m.** Young Authors:
Paul Dahms. **3-30 p.m.** Topical Talk.
4-30 p.m. Concert of Light Music. **5-30 p.m.** News in
English. **5-50 p.m.** Little German Broadcasting ABC.
6-5 p.m. Concert of Light Music (contd.). **6-45 p.m.** Sonata
in C minor for Violin and Piano by Beethoven. **7-15 p.m.**
Topical Talk. **7-30 p.m.** News and Economic Review in
English on DJE, DJQ. **7-45 p.m.** Today in Germany.
Sound Pictures. **8-0 p.m.** Young Authors: Paul Dahms.
8-15 p.m. A Flute Concert in Sanssouci. **9-30 p.m.** Close
down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

- 11-30 a.m.** Relay from P.T.T. Transmitter. **11-50 a.m.**
Market Prices, Rates of Exchange. **12 noon.** Records. **12-10**
p.m. Relay from P.T.T. Transmitter.
12-25 p.m. Records. **1 p.m.** Talk on Events in France.
1-15 p.m. Records. **1-45 p.m.** News in French. **2-15 p.m.**
News in English. **2-30 p.m.** Close down.
3-25 p.m. Day's Programme. **3-30 p.m.** Relay from
Radio-Paris—Concert. **4-30 p.m.** News in English. **4-45**
p.m. Concert-Relayed. (Contd.). **5-15 p.m.** News in French.
5-45 p.m. Concert-Relayed. (Contd.). **6-30 p.m.** Maritime
Talk, by Bretagne. **6-40 p.m.** Social Topics, by Rives. **6-50**
p.m. Colonial Market Prices, Rates of Exchange. **7 p.m.**
Dramatic Broadcast. **8-25 p.m.** Rates of Exchange and
French Stock (Rentes). **8-30 p.m.** Close down.
9-45 p.m. News in French, Market Prices, Rates of Exchange.
10-30 p.m. Concert-Relayed. **11-0 p.m.** Relay of Radio-
Journal of France (French News). **11-20 p.m.** Judicial Talk,
by Mr. Henri Delmont. **11-30 p.m.** Concert-Relayed. (Contd.).
12-0 midnight. News in English. **12-30 a.m.** News in
French, Market Prices. **1-0 a.m.** Federal Broadcast Concert.
3-30 a.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m.** Varied programmes. **6-45 p.m.** Music. Talk.
"Balilla Day—Once upon a time". **7-30 p.m.** News in
English. Concert of light music. Vocal Concert—soprano
Maria Baratta, bass Guglielmo Bandini, mezzo soprano Dina
Narice. **10-0 p.m.** Selections from operettas. **11-10 p.m.**
Concert of Arabian Music. **11-30 p.m.** Varied programmes.

**FOR
B.B.C. PROGRAMMES**

**FOR AUGUST 30th & 31st,
Please turn to Page 880.**



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
8-0 Time Signal.
Bhajan. BY LACHHI RAM with chorus.
 (Accompanied by A. I. R. Orchestra).
8-10 Rashid Ahmad of Ajmer. *Thumri Bhairvin.*
8-20 Ghulam Sabir. *Sarangi—Bilas Khani.*
8-25 Mumtaz Begum (Film Actress). *Thumri Jogia.*
8-35 Lachhi Ram. *Thumri Desi.*
8-45 Talk (*Hindustani*): "Out line history of the World.
 By PROF. MOHD. MUJEEB. No. 1."
9-0 Cotton Prices: Liverpool and New York Closing.
 A. I. R. Orchestra. *Gujri Todi.*
9-10 Rashid Ahmad of Ajmer. *Qawwali.*
 (Supported by A. I. R. Artists.)
9-30 Mumtaz Begum (Film Actress).
 "Ulfat men barabar hai wafa ho keh jafa ho
 Har bat men lazat hai agar dil men maza ho." (*Amir
 Mimai*).
9-40 Lachhi Ram. *Khayal Gaur Sarang.*
9-50 Rashid Ahmad of Ajmer.
 "Har Shai men chhup ke baith gaya hai woh naz se
 Pardah uthai deta hun parde ke raz se." (*Bekud*).
10-0 Close down.

TRANSMISSION II.

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

TRANSMISSION III.

- 5-30** Time Signal.
 A. I. R. Orchestra. "Man tirci najariya."
5-40 Lachhi Ram. *Khayal Puriya Dhansari.*
5-50 Mumtaz Begum (Film Actress).
 "Asir-i-zulf kare qaidiy-i-kamand kare
 Passand uski hai woh jis tarah pasand kare." (*Mir Taqi*).
6-0 Haider Hussain of Jaipur. *Sitar—Basant.*
6-10 Rashid Ahmad of Ajmer.
 "Khuda ka nam raushan hai Khuda ka nam piara hai
 Dilon ko is se quwwat hai zubanon ko sahara hai."
 (*Akbar Allhabadi*).
6-20 1st News Bulletin and Weather Report (*Hindustani*).
6-30 1st News Bulletin and Weather Report (*English*).
6-40 Hamid Hussain.
 "Lab ashna-i-dua ho na ma siwa ke liye
 Pukariye jo Khuda ko to bas Khuda ke liye." (*Akbar
 Allahabadi*).
6-50 Mumtaz Begum (Film Actress). *Thumri Pilu.*
7-0 P. S. Mukerji. *Sa od—Kafi.*
7-5 Rashid Ahmad of Ajmer. *Qawwali.*
7-20 Lachhi Ram. *Khayal Shudh Kaliyan.*
7-30 "For Villagers Only."
8-30 Talk (*Hindustani*): "Elements of Radio." No. I—
 What is Radio?
 By S. GOPALAN.
8-45 Hill Folk Song. By LACHHI RAM.
8-55 A. I. R. Orchestra. Supplication—"Niaz."
9-7 Mumtaz Begum (Film Actress).
 "Khataon se pailhe pashmanian hain
 Mohabat ki maasum nadanian hain." (*Jigar*).
9-15 2nd News Bulletin and Weather Report (*Hindustani*).
9-30 Time Signal. 2nd News Bulletin—and Weather Report
 (*English*).
9-45 *Talk (*English*): "Labour conditions in Simla."
 By K. L. H. WADLEY, I.S.E.

Wednesday, 2nd September

- p.m.**
10-0 *An Orchestral Programme.
 By His Excellency the Viceroy's Orchestra.
 (By Kind permission of His Excellency the Marquess
 of Linlithgow).
 Directed by LT. C. H. FENNER, M.B.E., L.R.A.M.
 The War March of the Priests - - - Mendelssohn.
 Waltz - - - "1,001 Nights" - - - Strauss.
 Overture - - - "No. 2, in F" - - - Kalliwoda.
 Selection from the
 Opera - - - "Merrie England" - - - German.
 - - - "Ungarische Rhapsodie
 No. 2" - - - Liszt.
 - - - "Moment Musical" - - - Schubert.
 Cello Solo - - - "Le Cygne" - - - Saint Saens.
11-0 Close down.
 *Relayed from our Simla Studio.



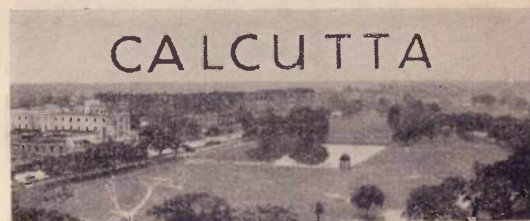
VUB 350.9 metres, 855 kc/s.

- p.m.**
1-0 Available Market Rates.
 Jules Craen and his Quintet.
 Relay of Music from Taj Mahal Hotel.
 (By kind permission of the Management).
 Valse - - - "Des Blondes" - - - Granne.
 - - - "Napoli Serenade" - - - D'Ambrosio.
 Selection - - - "Vivadiere" - - - Godari.
 - - - "Queen Mary Song" - - - Elgar.
 - - - "Automne" - - - Faure.
 - - - "Lago di Como" - - - Fauche.
2-0 Selection of Indian Music.
 S. G. NEVREKAR.
 "Ti Kavita Sahaj Madhura."
 "Machava Dole Dagamag Hale."
 PENDINGHARKAR.
 "Nainso Naina."
 "Awo Awo Awoji."
 MANHAR BARVE.
 "Ghan Ghan Bag Piya."
 "Dhun Dunri Men Apne."
 GANDHARI HANGAL.
 "Koyaliba Bole."
 "Amila Mata Mashi."
 NAGINAJAN.
 "Aba Na Roye."
 "Hushna Ke Tasvir."
 MUNNI, ZOHRRA AND FAQIRA.
 "Na Khelungi Hori."
 "Chalo Prema Nagar Me."
 KALOO QUAWAL.
 "Yeh Hish Jabhi Tak Hai."
 "Mar Jayenge Par Teri."
 NARAYAN RAO VYAS.
 "Shama Tori Bansari."
 "Jago Brij Raj Kuvar."
 (H.M.V. Records).
4-0 Ladies' Hour Talk: "Favou ites"
 By HILDA FLANDERS.
4-30 Close down.
5-30 Relay of Rovers Cup Tournament:
 (By kind permission of the W. I. F. A.)
6-50 Talk (*Hindi*): "Bat Cheat."
 By FATMA BEGUM.
7-0 Violin Recital.
 By SHRIDHAR PARSEKAR.
7-15 Exposition of Gatha.
 By ERVAD FRAMROZ A. BODE.
7-30 "Chanchal Bivi."
 A Comedy in Hindi presented by Z. A. RAZ.
8-0 Commercial News and News in Hindi.
8-25 Light Music.
 By K. H. WAKANKAR of Bhor.
9-30 News in English.
9-45 Talk (*English*): "International Affairs."
 By E. J. GOUGH.
10-0 A Variety Programme.
 By The Bombay Banjo, Mandolin, and Guitar Club.
 Leader: EDNA WINDSOR.

- p.m.**
 THE COLLARS BROTHERS AND
 C. ROZARIO - - - - - Plectrum Quartet.
 FRED ROZARIO - - - - - Banjoist.
 EDNA WINDSOR AND THE COLLARS
 BROTHERS - - - - - Hawaiian Trio.
 DAGMAR LYNN, RUBY FONCECA AND
 FRANCISCO COLLAZO - - - - - Vocalists.

- THE B.M.G. CLUB.
 "March of the Bigophones." (Leonardi).
 PLECTRUM QUARTET.
 "Corazon Rito."
 DAGMAR LYNN.
 Selected Songs.
 HAWAIIAN TRIO.
 "Hawaiian Melodies." - - - Arr. A. Frangopoulo.
 RUBY FONCECA AND THE BOYS.
 "Selected Charivari"
 PLECTRUM QUARTET.
 "Anita—Tango."
 NUNE COLLARS. *Mandoline Solo.*
 "The Ball of the Swallows—Caprice. Arr. Collars.
 FRANCISCO COLLAZO.
 "Torna Surriento" - - - - - De Curtis.
 FRED ROZARIO.
 "Chinchilita—Tango Rhythm" - - - Hartz.
 "Bonnie Scotland—March" - - - Kennedy.
 HAWAIIAN TRIO.
 "More Hawaiian Melodies" = arr. Frangopoulo.
 PLECTRUM QUARTET.
 "In a Harem—An Eastern Idyll."
 THE B.M.G. CLUB.
 "Blaze Away—March."

11-0 Close down.



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

- p.m.**
12-36 Time Signal.
SB *A Vocal and Orchestral Programme from the
 Studio.
1-0 Talk (*English*): "The Coinage of British India. No. 2".
SB By G. HART.
 (Late Bullion Registrar, Calcutta Mint.)
1-20 *Orchestral Selections from the Studio.
SB Calcutta Weather Bulletin for Oceancraft and Rivercraft
 (if any).
1-36 Talk (*Bengali*): "Islam's Contribution to Civilization
 —No. 1."
 By SHAHADAT HOSSAIN.
2-6 Light Bengali Songs.
 SHIVABRATA BOSE AND PROVABATY.
2-36 Kathakata. By AMULYA KRISHNA BHATTACHARYA.
3-6 Time Signal. Close down.
5-36 Time Signal.
 Music Training for Beginners. By P. K. MULLICK;
6-6 Light Bengali Songs. By PRAFULLABALA.
6-21 "Pastorale."
 Composed and Directed by BANIKUMAR.
 Music by P. K. MULLICK in collaboration with
 S. DUTTA GUPTA.
7-51 News in English.
SB
8-6 Jack Holmes and His Orchestra.
SB A Light Musical Programme.
8-51 General News Bulletin, Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates (*In Bengali*).
9-6 Vocal Music (*Bengali*).
SB DHIRENDRA NATH DAS.
9-24 KAMALABALA.
9-46 Talk (*Bengali*): "The care and toilet of the body for
SB the ladies."
 By DR. PASHUPATI BHATTACHARYA.
10-6 2nd News Bulletin, Weather Forecast, Market Prices,
SB Jute and Gunny Closing Rates (*In English*).
10-21 Time Signal. Close down.
 *Gramophone records.



TRANSMISSION 5.

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

a.m.
4-30 Big Ben. A Recital.
By Betty Humby (Pianoforte). Rondo Capriccioso (Mendelssohn), Andante Spianato (from Andante Spianato and Grand Polonaise) (Chopin). Du und Du (Fledermaus) (Strauss).

4-50 Beck and Aston, in a Lancashire Interlude.

5-0 "Around the Counties—4."*
A Middlesex Survey, written by John W. Coulter, and produced by John Pudney.

5-30 Reginald Foort, at the Organ of the Paramount Theatre.

Tottenham Court Road, London. A Musical Trip Round the British Isles (arr. Foort). Schon Rosmarin (Kreisler). A medley of music by a dozen British composers (arr. Foort), including: La caprice de Nanette (Coleridge-Taylor), Roses of Picardy (Haydn Wood), In the Shadows (Finck), For the Merriest Fellows are we Gondoliers (Sullivan), A Room with a View; I'll See You Again (Coward), Little Dolly Daydream (Leslie Stuart), In a Monastery Garden; In a Persian Market (Ketelbey), Knightsbridge March (Coates), Robbers' March; The Cobbler's Song (Chu Chin Chow (Norton), Marigold (Mayerl), Yeomen of England (Merrie England), (Edward German), Salut d'amour: Land of Hope and Glory (Elgar).

5-55 "World Affairs."*
H. V. Hodson.

6-10 The News and Announcements.

Greenwich Time Signal at 6-15 a.m.

6-30 Close down.

TRANSMISSION 6.

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

a.m.
7-30 Big Ben. "Stepping it Out."

A novelty programme of dance music, with Maurice Winnick and his Orchestra.

8-1 Walter Collins and his Light Orchestra.*

Scherzo, Op. 16, No. 2 (Mendelssohn). Fisher's Dance, Floral Dance (Suite, Four Cornish Dances) (Collins). Beloved, it is Morn (Aylward). Poupée valsante (Dancing Doll) (Poldini). Madrigal (Porret). Canzonetta (Collins). Waltz, Musetta (Puccini). Dance of the Hours (Ballet Suite) (Ponchielli).

8-46 Orchestral Overture.†

8-55 "World Affairs."*
By H. V. Hodson.

9-10 The News and Announcements.

Greenwich Time Signal at 9-15 a.m.

9-30 Close down.

TRANSMISSION 1.

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

a.m.
11-45 Big Ben. "The Nursery Wall."*

Rhymes and lullabies of all countries, arranged by Crystal Pudney.

p.m.
12-16 "World Affairs."*
H. V. Hodson.

12-31 Callender's Second Band.

Conductor, C. A. Waters. Frederick Sharp (Baritone). Band: March, Bravest of the Brave (Gay), Excerpts from the Vagabond King (Friml). Frederick Sharp: To-morrow (Keel), A Jolly Old Cavalier (Airlie Dix), Susan is her Name, O! (Sanderson). Band: Intermezzo, After Sunset (Jones), Characteristic Piece, The Marionettes' Parade (Trenchard). Frederick Sharp: Drake Goes West (Sanderson), Border Ballad (Cowan), King Charles (Maude Valerie White). Band: Second New Sullivan Selection (arr. Denis Wright).

1-25 The News and Announcements.

Greenwich Time Signal at 1-30 p.m.

1-45 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 Ramsay, at the Organ of the Regal Cinema

Kingston-on-Thames. Fantasia, Scheherazade (Rimsky-Korsakov). Six Great Melodies: Londonderry Air; Cherry Ripe; Annie Laurie; Black Eyes; Lorelei; O Sole Mio. Prelude to the Moon (Savino). Popular Medley. Largo (New World Symphony) (Dvorak).

Wednesday, 2nd September

p.m.
5-0 "World Affairs."*

By H. V. Hodson.

5-15 A Recital.

By Hebe Simpson (Soprano). Now Sleeps the Crimson Petal; Over the Mountains (Quilter). Faery Song (Rutland Boughton). Young Love Lies Sleeping (Somervell). Neath my Lattice (Sullivan). Birth of Morn (Leoni). Serenade (R. Strauss).

5-30 The B.B.C. Empire Orchestra.

Leader, Daniel Melsa; conducted by Clifton Helliwell. Prelude, Eva (Lehar). Fantasy Scenes (from an Eastern Romance): (1) The Laughing Juggler (2) A Dancer's Reverie (3) Lonely in Moonlight (4) In the Slave Market (Harty). Selection, Schwanda, the Bagpiper (Weinberger, arr. Bauer). The Fairy Tarapatapoum (Foulds). Alla Polacca (Mignan). A Holiday Tune (B. J. Dale). Intermezzo (Hary Janos) (Kodaly, arr. Bauer). Magyar Rhapsody (Vilmos, arr. Piercy).

Greenwich Time Signal at 6-30 p.m.

6-30 The News and Announcements.

6-50 A Musical Interlude.†

6-53 "Down to the Sea in Ships: Sea Harvests (6)."
R. H. Mares.

7-15 Close down.

TRANSMISSION 3.

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

p.m.
7-30 Big Ben. Alexandre Borowsky.

(Pianoforte). †

7-45 The Bournemouth Municipal Orchestra.

Leader, Bertram Lewis; conductor, Richard Austin. From the Pavilion, Bournemouth. Carnival Overture (Dvorak). Symphony (No. 4) in C (Jupiter): (1) Allegro vivace (2) Andante cantabile (3) Menuetto and trio (4) Finale—allegro molto (Mozart).

8-29 A Recital.

By Olga Haley (Mezzo-Soprano). Serenade; Who is Sylvia?; Lullaby (Schubert). Cuckoo Song (Quilter). Eriskay Love Lilt; Eriskay Lullaby (Kennedy-Fraser). La Danza (Rossini).

8-49 Star Variety.†

9-25 The News and Announcements.

Greenwich Time Signal at 9-30 p.m.

9-45 Dance Music.

Bram Martin and his Dance Orchestra, from the Holborn Restaurant London.

10-30 Close down.

TRANSMISSION 4.

Three of the following frequencies will be used:

GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.)

p.m.
10-45 Big Ben. A Short Recital.

By Harold Williams (Australian Baritone). Four Indian Love Lyrics: (1) The Temple Bells (2) Less than the Dust (3) Kashmiri Song (4) Till I Wake (Woodforde-Finden).

11-0 Sandy Powell's Album.

Greenwich Time Signal at 11-30 p.m.

11-30 The News and Announcements.

11-50 Fred Hartley and his Novelty Quintet

With Brian Lawrance (Australian Vocalist)*. Ballerina (Boetz). Memories of you (Blake). Song of Paradise (Reginald King). Waltz Medley. The Count of Luxembourg (Lehar). A Waltz was Born in Vienna (Loewe). Mignonette (Mayerl). The Lark in the Clear Air (Traditional). Eileen Oge (Percy French). Valse vanite (Wiedoeft). Souvenirs of Song, No. 35. (All arrangements by Fred Hartley.)

a.m.
12-30 Promenade Concert.

(Part D), from Queen's Hall, London, W.1. (Sole lessees, Messrs. Chappell and Co., Ltd.) Bach Programme. Freda Townson (Contralto). Norman Walker (Baritone). Isolde Menges (Violin). Marie Wilson (Violin). Robert Murchie (Flute). Frank Almgill (Flute). Harriet Cohen (Pianoforte). The B.B.C. Symphony Orchestra (90 Players); principal violin, Marie Wilson; conducted by Sir Henry J. Wood. Brandenburg Concerto No. 4 in G, for violin, two flutes, and strings: (1) Allegro (2) Andante (3) Presto (Solo violin, Marie Wilson; solo flutes, Robert Murchie and Frank Almgill). Freda Townson: Three Sacred Songs (from Schemelli's Gesangbuch, 1736): (1) Come, Sweetest Death (2) Beloved Soul thy Thoughts Withdraw (3) In Faith I Quiet Wait. Pianoforte Concerto, No. 5 in F minor: (1) Allegro (2) Largo (3) Presto (Solo pianoforte, Harriet Cohen). Norman Walker: Aria, Slumber Now, ye Weary Eyelids (Church Cantata, No. 82, Ich habe genug). Violin Concerto No. 2 in E: (1) Allegro (2) Adagio (3) Allegro assai (Solo violin, Isolde Menges).

1-40 "Stepping it Out."*

A novelty programme of dance music with Maurice Winnick and his Orchestra.

2-10 The News and Announcements.

2-30 "Round and About."

a.m.
2-40 The Leslie Bridgewater Quintet.

Greenwich Time Signal at 3-30 a.m.

3-35 An Eye-witness account of the Golf Competition for the Walker Cup.

Relayed from America.

3-45 Dance Music.

Joe Loss and his Band.

4-0 Students' Songs.†

4-15 Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Musical Miscellany. **11-45 a.m.** Musical Miscellany (contd.) **12-25 p.m.** Greetings to our listeners. **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** Today in Germany. Sound Pictures. **1-0 p.m.** Selections from "La Traviata" by Verdi. **2-15 p.m.** Folk Songs and Dances our Olympic Guests brought with them. **3-15 p.m.** Woman's Hour: A Talk by Elf Schneider, the Animals' Photographer at the Berlin Zoo. **3-30 p.m.** "Er, der Herrlichste von allen." Schumann Song Recital by Lotte Stumpf.

4-30 p.m. Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Greetings to our Listeners in India. **5-50 p.m.** Concert of Light Music (contd.). **6-45 p.m.** A Generation's Changes in Germany. The New Aspect of German Cities: III. Nuremberg. **7-0 p.m.** Spanish Music from the time of Charles V. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** Today in Germany. Sound Pictures. **8-0 p.m.** Selections from "La Traviata" by Verdi. **9-15 p.m.** "Er, der Herrlichste von allen." **9-30 p.m.** Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m., and/or 25.24 m.

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

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

3-25 p.m. Day's Programme. **3-30 p.m.** Relay from Radio-Paris—Concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed. (Contd.). **5-15 p.m.** News in French. **5-45 p.m.** Concert-Relayed. (Contd.). **6-30 p.m.** Literary Talk, by Mr. Francois de Teramond. **6-40 p.m.** Economic and Social Talk, by Mr. Oualid. **6-50 p.m.** Colonial Market Rates. **7-0 p.m.** Concert conducted by Mr. Henri Tomasi, with Mr. Clerisseau. **8-25 p.m.** Rates of Exchange and French Clock (Rentés). **8-30 p.m.** Close down.

9-45 p.m. News in French and Market Prices. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relayed of Radio-Journal of France (French news). **11-20 p.m.** Cronica Literaria, by Mr. Francois de Teramond. **11-30 p.m.** Concert-Relayed. (Contd.). **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-15 a.m.** Relayed from Radio-Paris. The Internal Machine, by Jean Cocteau. **3-30 a.m.** Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. **6-45 p.m.** Concert. A conversation, "The Sapri expedition and the imprisonment of Giovanni Nicotera". **7-30 p.m.** News in English. Concert by the Bari-Schelini-Solieri trio. Talk. "The International Catholic Press Exhibition at the Vatican", by Count Giuseppe Dalla Torre. Vocal Concert—soprano Gisella Carmi and tenor Gino Del Signore. **10-0 p.m.** Concert the Eiar orchestra. Talk by Massimo Felice Ridolfi. Vocal Concert, soprano Ines Di Paola, tenor Muzio Giovagnoli. **11-10 p.m.** Concert of Arabian Music. **11-30 p.m.** Varied programmes.

All Times are given in Indian Standard Time.



DELHI

VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
7-8-0 *Time Signal.*
Bhajan. By PHOOL CHANDJI BHATT of Jaipur with Chorus. (Accompanied by A. I. R. Orchestra).
8-10 **Iqbal Putli of Meerut.**
 "Khayal Shudh Bilawal."
 "Dhariye Ghat men." *Bhajan.*
 "Eai sal-i-ala mahbub-i-Khuda kia khub hai piara nam mila
 Sartaj-i-do-alam ap bane yeh Haq se ajab inaaam mila." (Naat Nasim).
8-25 **Abid Hussain of Muradabad.**
 "Mohabat ke jo dagh dale hue hain
 Ubhar kar wohi dil men chhale hue hain." (Amir Minai)
8-35 **Phool Chandji Bhatt.** *Chatorang Deshkar.*
8-45 **Talk (Hindustani):** "Famous Hindi Books." No. 1 Shakuntala. By RAM SINGH.
9-0 **Cotton Prices:** Liverpool and New York Closing. **A. I. R. Orchestra.** *Jaunpuri.*
9-10 **Abid Hussain of Muradabad.**
 "Hamro joban bito jae." *Thumri Bhairvin.*
9-20 **Phool Chandji Bhatt.** *Tappa Bahaduri Todi.*
9-30 **Abid Hussain of Muradabad.**
 "Paihle tum apni chitwan apni nazar ko dekho
 Phir jis ne dil diya hai us ke jigar ko dekho." (Amir Minai).
9-40 **Ghulam Sabir.** *Sarangi—Madh Mad Sarang.*
9-45 **Iqbal Putli of Meerut.**
 "Saqi ne mast-i-nargis-i-mastana kar diya
 Aisi pilai aj keh diwana kar diya." (Jalil).
 "Khenchiye tegh agar ap hain himat wale
 Qatl ko jashn samajhte hain mohabat wale." (Jalil).
10-0 *Close down.*

TRANSMISSION II.

- p.m.**
1-0 *Time Signal.*
"Melodious Memories."
 (A Recorded Programme).
 BOURNEMOUTH MUNICIPAL ORCHESTRA (DX-651.)
 Conducted by SIR DAN GODFREY and
 PETITE SUITE DE CONCERT (DX-652.)
 "La Caprice de Nanette." "Demande et Response."
 "Un Sonnet d'amour" "La Tarantelle."
 B.B.C. WIRELESS CHORUS.
 Overture—"Poet and Peasant" in Vocal Form (DX-623.) (9196.)
 PLAZA THEATRE ORCHESTRA
 "Musical Switch"—Humoresque. (DB-962.)
 COLUMBIA LIGHT OPERA COMPANY
 "Have you forgotten" (Vocal Medley.) (DX-548.)
 DEBROY SOMERS BAND
 "Northern and Southern Memories" (9649.)
 J. H. SQUIRE CELESTE OCTET
 "Memories of Mendelssohn."
2-0 *Close down.*

TRANSMISSION III.

- 5-30** *Time Signal.*
A. I. R. Orchestra. *Rewa.*
5-40 **Phool Chandji Bhatt.**
 Khayal Dhanasri.
 Thumri Bhim Plasi.
6-0 **Abid Hussain of Muradabad.**
 "Abro ham nahin ulfat men dubone wale
 Bat khote hain kahin jan ke khone wale." (Bekhud).
6-10 **Iqbal Putli of Meerut.** *Khayal Multani.*
 "Hain mohabat men sharik-i-dard-o-gham nale mire
 Yas-o-hirman ranj-i-furqat chahne wale mire." (Ashiq).

Thursday, 3rd September

- p.m.**
6-20 **1st News Bulletin and Weather Report.** (Hindustani).
6-30 **1st News Bulletin and Weather Report.** (English).
6-40 **Abid Hussain of Muradabad.**
 "Yeh sharmgin nigah yeh tabassum hijab men
 Kia behjabin hain tumhare hijab men." (Zaki).
6-50 **Haider Hussain.** *Sitar—Dance Tune.*
6-55 **Iqbal Putli of Meerut.**
 "Bina Ram rang bhini chadar." (Bhajan).
 "Hain agar Kaghaz mire." (Naat).
7-5 **Phool Chandji Bhatt.** *Thumri Aiman.*
7-15 **Abid Hussain of Muradabad.**
 "Giriban chak hai gul bostan men
 Asar kitna hai bulbul ki fughan men." (Majruh).
7-25 **Dadra.**
 SARDAR HUSSAIN. *Violin.*
 P. S. MUKERJI. *Viola.*
 TUFAIL. *Mardang.*
7-30 **"For Villagers Only."**
8-30 **Talk (Hindustani):** "The Jungle Book," being the Lives and Habits of wild animals of India. No. 1. The Tiger. By SIRAJUDDIN AHMAD.
8-45 **Abid Hussain of Muradabad.**
 "Yeh kis ne bijliyan bhar di hain ya Rab mere shewan men
 Laga ag is mohabat ko laga di ag si tan men." (Hafeez).
8-53 **A. I. R. Orchestra.**
 (Boatman's song). "Mallah ka Geet."
9-0 **Iqbal Putli of Meerut.**
 "Shama ka dagh-i-jigar hai bazm men kia gul bana
 Balkeh us ka dud-i-dil bhi hamsar-i-kakul bana." (Zafar).
 "Sakhi ri mora jiya." (Thumri).
 "Kal kahan rain sayyan." (Dadra).
9-15 **2nd News Bulletin and Weather Report.** (Hindustani).
9-30 **Time Signal.** **2nd News Bulletin and Weather Report.** (English).
9-45* **Talk (English):** "The Way of the World." No. 1. Current Events in Europe. By DR. PERCIVAL SPEAR.
10-0 **An Instrumental Concert.**
 By the Band of the 4th Bn. 8th Punjab Regiment. Conducted by JAMADAR WAZIR ALI.
 March - "Good luck" - - - Vieth.
 Overture - "Mirella" - - - Gounod.
 Valse - "Vienna, City of my Dreams" - - - Rudolph.
 Selection - "White Horse Inn" - - - Robert.
 Miscellaneous - "The Wedding of the Rose" - - - Jessel.
 Selection - "Stop Press" - - - Berlin.
 Fox Trot - "Check to Check" - - - Berlin.
11-0 *Close down.*

* Relayed from our Simla Studio.

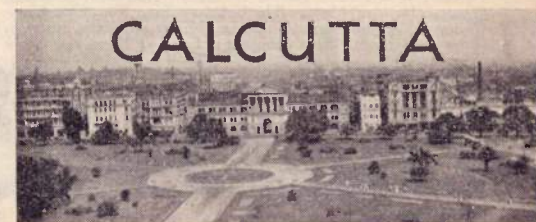


BOMBAY

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

- p.m.**
1-0 Available Market Rates.
Parlophone Presents:
 HARRY ROY and MAURICE WINNICK and their ORCHESTRA assisted by LESLIE HUTCHINSON and the HENDERSON TWINS in songs and dance tunes. (Recorded)
2-0 **Gazals.**
 MOHOMED HUSSEIN.
2-45 **Violin Solos.**
 SHRDHAR PARSEKAR.
3-30 **Light Songs.**
 RAMKRISHNA D. BHOLE.
4-0 **School Broadcasting.**
 Talk (Marathi): "Geographical Story." By S. V. SOHONI.

- p.m.**
4-15 **Talk (Gujerati):** "Romance of Geographical Names." By P. D. KAKKAD.
Close down.
4-30 *Close down.*
5-45 **Relay of Rovers Cup Tournament.**
 (By kind permission of the W. I. F. A.)
7-0 **Children's Hour.**
 AUNTIES MARION and ZENA.
 In Songs and Stories.
7-30 **A Dance Programme.**
 (Columbia Recording).
 By DUKE ELLINGTON & HIS ORCHESTRA and JOE VENUTI & HIS BLUE SIX.
7-45 **A Violin Recital.**
 By GRETTEL SOMMER.
 "Concerto E. Minor" - - - Mendelssohn.
 "Cavatine" - - - Raff.
 "Minuet G Major" - - - Beethoven.
8-30 **Talk (English):** "Music."
 By PETER JOHNSON.
 (Mr. Johnson starts a series of talks on music which will be illustrated by records).
9-0 **News in English.**
9-10 **Commercial News and News in Hindi.**
9-30 **Light Classical Music.**
10.0 By MENAKA of Belgaum.
S.B. Assisted By The V.U.B. Orchestra.
11-0 *Close down.*



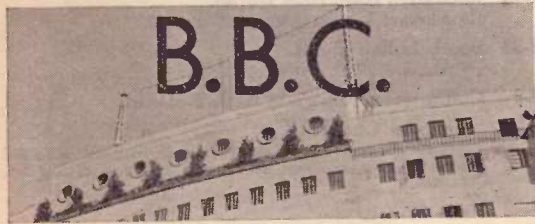
CALCUTTA

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

- p.m.** *Time Signal.*
12-36 ***An Orchestral and Vocal Concert** from the Studio.
SB Featuring also selected Humorous Items. Calcutta Weather Bulletin for Oceancraft and Rivercraft (if any).
1-36 **Talk:** "The Story of Sat Rajar Dhon.—No. 2." By PANDIT DEVENDRA NATH SMRITI BAGBISHARAD.
2-6 ***Musical Selections.**
2-36 **Talk (Bengali):** "Benevolence of Women." By BISHNU SARMA.
3-6 *Time Signal. Close down.*
5-36 *Time Signal.*
Instrumental Music—Sanaï Solo.
 GOPAL CHANDRA GHARUI.
5-51 **Modern Bengali Song.** By UMAPADA BHATTACHARYA
6-6 **Talk:** "The Story of Kanchanmala." By DR. U. N. SIRCAR.
 Village Welfare Broadcast.
6-26 **A Musical Entertainment.** By the members of Basanti Vidyabithae.
 Under the direction of S.J. GANGADHAR MUKHERJEE and S.J. NALINI KANTO LAHIRI.
Vocal and Instrumental Music.
 SARAT BANDAMA. *Chorus.*
 SMRITY KANA GUHA.
 RENUKA DAS GUPTA.
 SABITA SINHA.
 ALOKA ROY.
 GITA MITTER. *Kheyal.*
 BHARATI MAZUMDAR. *Bhajan.*
 TUSAR PAUL AND REBA SHOME. *Vocal Duet.*
 ASHIMA SETH. *Piano Recital.*
 AND DEPIKA DE.
Modern Bengali Songs,
 SHEELA SARKAR.
 SUPRITY MAZUMDAR.
 AMIYA SARKAR.
 ANIMA DAS. *Setar Solo.*
 BHARATI MAZUMDAR.
 BASANTI DAS GUPTA.
 BASANTI GHOSH.
 SANTI GHOSH.
 SANTI PANJA.
7-51 **News in English.**
SB

- p.m.**
8-6 A Vocal Concert prepared by SAILESH DATTA GUPTA.
SB BINA CHOWDHURY,
 AMIYA SIRCAR,
 MAYA DEVI.
 Supported by the Calcutta Orchestra.
- 8-51** General News Bulletin, Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates (*In Bengali*).
- 9-6** Ted Frangopoulo and his Blue Harmony Boys.
SB Orchestral Selections.
 Hannah Arakie—Contralto.
 A Light Studio Concert.
- 10-6** 2nd News Bulletin, Weather Forecast, Market Prices.
SB Jute and Gunny Closing Rates (*In English*).
- 10-21** Dance Music Selections.
SB Ted Frangopoulo and his Blue Harmony Boys.
- 10-36** Time Signal. Close down.

*Gramophone records.



TRANSMISSION 5.

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

- a.m.**
4-30 Big Ben. "Blackout."
 A drama by Howard Thomas. Production by John Pudney.
- 5-0** A Recital.
- 5-20** "Oysters."**
 E. G. Boulenger.
- 5-40** Fred Hartley and his Novelty Quintet.
- 6-10** The News and Announcements.
 Greenwich Time Signal at 12.45 a.m.
- 6-30** Close down.

TRANSMISSION 6.

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

- a.m.**
7-30 Big Ben. "Home from Sea."**
 A revue by Robert Barrington.
- 8-16** A Recital.
 By Norman Anderson (Pianoforte). Sketch in G minor (Mendelssohn). Berceuse (Balakiev). Irish Folk-Song (arr.) Arthur Alexander). Capriccio in F minor, Op. 28 (Dohnanyi).
- 8-30** An eye-witness account* of the Golf Competition for the Walker Cup.
 Relayed from America.
- 8-40** An Organ Recital.
 By Maurice Vinden, from the Concert Hall, Broadcasting House Concerto No. 2 in B flat (Handel). Cantilene in A flat (Wolstenholme). Ronde francaise (Boellmann). Capriccio in C (John Ireland).
- 9-10** The News and Announcements.
 Greenwich Time Signal at 9.15 a.m.
- 9-30** Close down.

TRANSMISSION 1.

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

- a.m.**
11-45 Big Ben. "Pidgin English in the South Seas."**
 By Clifford Collinson.
- p.m.**
12-1 The B.B.C. Empire Orchestra.
 Led by Guy Daines; conducted by Daniel Melsa. Overture, The Bird-Catcher (Zeller, arr. Bauckner). Waltz, A Thousand and One Nights (Johann Strauss). Peer Gynt Suite, No. 1: (1) Morning (2) Death of Ase (3) Anitra's Dance (4) In the Hall of the Mountain King (Grieg). Selection, Bric-a-brac (Monckton and Finck).
- 12-45** "Around the Counties—4."**
 A Middlesex Survey, written by John W. Coulter and produced by John Pudney.
- 1-15** An eye-witness account* of the Golf Competition for the Walker Cup.
 Relayed from America.
- 1-25** The News and Announcements.
 Greenwich Time Signal at 1.30 p.m.
- 1-45** Close down.

Thursday, 3rd September

TRANSMISSION 2.

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

- p.m.**
4-30 Big Ben. Variety.†
- 4-45** The B.B.C. Welsh Orchestra.
 Leader, Frank Thomas; conductor, Idris Lewis. Margaret Wilkinson (Soprano).
- 5-45** "Blackout."
 A drama by Howard Thomas. Production by John Pudney.
- 6-14** A Musical Interlude.†
- 6-20** An eye-witness account* of the Golf Competition for the Walker Cup.
 Relayed from America.
 Greenwich Time Signal at 6.30 p.m.

- 6-30** The News and Announcements.

- 6-50** The Philip Whiteway Ensemble.

Philip Whiteway (Violin). Ensemble: An April Shower at Kew (Haydn Wood), Villa Intermezzo (The Merry Widow) (Lehar), Philip Whiteway: Nocturne in E flat (Chopin arr. Sarasate), Sicilienne and Rigaudon (Francoeur, arr. Kreisler), Songs my Mother Taught Me (Dvorak, arr. Kreisler). Ensemble: The Roving Wife; Widdicombe Fair (Suite, Down in the West Country) (W. H. Reed.)

- 7-15** Close down.

TRANSMISSION 3.

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

- p.m.**
7-30 Big Ben. The Central Band of His Majesty's Royal Air Force.
 (By permission of the Air Council), conducted by Flight-Lieut. R. P. O'Donnell, M. V. O., Director of Music, Royal Air Force. From the Royal Air Force Headquarters, Uxbridge. March, Army and Marine (Zehle). A Children's Overture (Quilter). 1936 Selection, On with the Show (Nicholls). Pilgrims' March and Saltarello (The Italian Symphony) (Mendelssohn). Valse caprice (Rubinstein). Serenade. Moonlight (Collins). Selection, The Belle of New York (Kerker).
- 8-30** "Pleasure on Parade."
 Presented by Frank A. Terry, with additional lyrics and music by Claude Branston, Wilcock and Rutherford, and Frank A. Terry. Nita Valerie (Soubrette and Dancer). Esme Dunning Moore (Soprano). Ray Hilton (Comedienne). Jack Strand (Comedian). Claude Branston (Pianoforte and Entertainer). Jan Ramsden (Violin). Edward Wood (Baritone). Dan Jones (Tenor). Gene Anderton (Light Comedian and Dancer). Frank A. Terry (Entertainer and Comper). Madame Helena Lehmiski's Young Ladies; including: Winifred Harris, Rene Julien, Jean Heather, and Marjorie Harris. From the Floral Pavilion, New Brighton.
- 9-15** The Harp Trio.
 Tina Bonifacio (Harp); Harry Dyson (Flute); Gethyn Wykeham-George (Violoncello). The Busy Bee (Bendix). Serenade (Drigo). La chaise a porteur (Chaminade).
- 9-25** The News and Announcements.
 Greenwich Time Signal at 9.30 p.m.
- 9-45** Dance Music.
 Oscar Rabin and his Romany Band.
- 10-30** Close down.

TRANSMISSION 4.

Three of the following frequencies will be used,
 GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.)

- p.m.**
10-45 Big Ben. A Recital.
 By David Griffiths (Oboe). Sonata No. 1 in C minor: (1) Adagio (2) Allegro (3) Adagio (4) Allegro (Handel). A la campagne (Hamilton Harty).
- 11-0** H. Robinson Cleaver at the Organ of the Regal Cinema
 Bexleyheath. Martial Moments (arr. Winter). Waltz, Babette (Nicholls). Canadian Capers (Chandler and White). Selection, The Everlasting Waltz, Favourites Old and New (Henry Hall)
- Greenwich Time Signal at 11.30 p.m.
- 11-30** The News and Announcements.
- 11-50** A Programme of British Light Music.
 The B.B.C. Orchestra (Section C), conducted by Joseph Lewis. Overture, The Yeomen of the Guard (Sullivan). Suite, Frescoes: (1) Vienna, 1913 (2) Sea Shanties (3) The Bandstand, Hyde Park (Haydn Wood). Romance, The Shadowy Pines (Surrey Suite) (Montague Phillips). A Yorkshire Rhapsody, Barnsley Fair (Arthur Wood). Masque (As You Like It): (1) Woodland Dance (2) Children's Dance (3) Rustic Dance (Edward German).

- a.m.**
12-30 A Pianoforte Recital.
 By Frank Mannheimer.
- 1-10** Sandy Powell's Album.
- 2-10** The News and Announcements.
- 2-30** Ballad Concert.*
- 3-0** The Celebrity Trio.
 Greenwich Time Signal at 3.30 a.m.
- 3-35** An eye-witness account of the Golf Competition for the Walker Cup.
 Relayed from America.
- 3-45** Dance Music.
- 3-57** "Travel."**
- 4-15** Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

- 10-40 a.m.** Here comes the music. **11-45 a.m.** Here comes the music (contd.) **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** Today in Germany. Sound Pictures. **1-0 p.m.** Rustic Cabaret. **2-15 p.m.** Folk Music. **3-15 p.m.** Spanish Music from the time of Charles V.
- 4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Greetings to our Listeners in the Far East. **5-50 p.m.** Concert of Light Music (contd.). **6-45 p.m.** Chamber Music. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** Today in Germany Sound Pictures. **8-0 p.m.** A German Poet from Abroad at the Microphone: Bruno Goetz. **8-15 p.m.** Rustic Cabaret. **9-30 p.m.** Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

- 11-30 a.m.** Relay from P.T.T. Transmitter. **11-50 a.m.** Market Prices, Rates of Exchange. **12 noon.** Records. **12-10 p.m.** Relay from P.T.T. Transmitter.
- 12-25 p.m.** Records. **1-0 p.m.** Talk on Events in France. **1-15 p.m.** Records. **1-45 p.m.** News in French. **2-15 p.m.** News in English. **2-30 p.m.** Close down.
- 3-25 p.m.** Day's Programme. **3-30 p.m.** Relay from Radio-Paris-concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed. (contd.). **5-15 p.m.** News in French. **5-45 p.m.** Concert-Relayed. (contd.). **6-30 p.m.** International Talk, by Mr. Jacques Kayser. **6-40 p.m.** Talk on Music, by Mr. Charles Oulmont. **6-50 p.m.** Colonial Market Prices, Rates of Exchange. **7-0 p.m.** Concert. Chamber Music, with the Cases-Novello Ladies' Ensemble, and Miss Vincent, vocalist. **8-25 p.m.** Rates of Exchange and French Stock (Rentés). **8-30 p.m.** Close down.
- 9-45 p.m.** News in French, Market Prices, Rates of Exchange. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relay of Radio-Journal of France (French News). **11-20 p.m.** Talk. **11-30 p.m.** Concert-Relayed. (contd.). **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-15 a.m.** Relay from Radio-Paris. Concert with Mr. Tansman. **3-30 a.m.** Close down.

HOLLAND (Phohi)

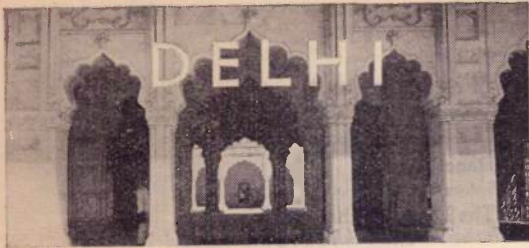
- 6-30 p.m.** Opening announcement. **6-40 p.m.** Music. **6-45 p.m.** Latest News from Holland. **7 p.m.** Declamation by Mrs. Janny van Oogen. **7-20 p.m.** Syd Jackson's Novelty Players. **7-40 p.m.** Talk on music. **8 p.m.** Mrs. Janny van Oogen (contd.). **8-15 p.m.** Syd Jackson's Novelty Players. **8-30 p.m.** Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m.** Varied programmes. **6-45 p.m.** Concert. Talk. "Italian Somaliland". **7-30 p.m.** News in English. Piano concert—Giuditta Sartori. Vocal concert soprano Maria Baratta, baritone Luigi Bernardi. **10-0 p.m.** Concert Cetra orchestra light music. Vocal concert—soprano Lucy Laurie, tenor Nino Mazziotti. **11-10 p.m.** Concert of Arabian music. **11-30 p.m.** Varied programmes.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.
8-0 *Time Signal.*
Bhajan. BY LACHHI RAM with chorus.
(Accompanied by A. I. R. Orchestra).
- 8-10 Rashid Ahmad of Ajmer. *Thumri Bhairvin.*
8-20 Ghulam Sabir. *Sarangi—Bilas Khani.*
8-25 Mumtaz Begum (Film Actress). *Thumri Jogia.*
8-35 Lachhi Ram. *Thumri Desi.*
8-45 Talk (*Hindustani*): "Out line history of the World."
By PROF. MOHD. MUJEEB. No. 1.
- 9-0 Cotton Prices: Liverpool and New York Closing.
A. I. R. Orchestra. *Gujri Todi.*
9-10 Rashid Ahmad of Ajmer. *Qawwali.*
(Supported by A. I. R. Artists.)
9-30 Mumtaz Begum (Film Actress).
"Ulfat men barabar hai wafa ho keh jafa ho
Har bat men lazat hai agar dil men maza ho." (Amir Mimai).
- 9-40 Lachhi Ram. *Khayal Gaur Sarang.*
9-50 Rashid Ahmad of Ajmer.
"Har Shai men chhup ke baith gaya hai woh naz se
Pardah uthai deta hun parde ke raz se." (Bekud).
- 10-0 *Close down.*

TRANSMISSION II.

- p.m.
1-0 *Time Signal.*
Indian Recorded Music.
- 2-0 *Close down.*
- TRANSMISSION III.
- 5-30 *Time Signal.*
A. I. R. Orchestra. "Man tirchi najariya."
5-40 Lachhi Ram. *Khayal Puriya Dhansari.*
5-50 Mumtaz Begum (Film Actress).
"Asir-i-zulf kare qaidiy-i-kamand kare
Passand uski hai woh jis tarah pasand kare." (Mir Taqi).
- 6-0 Haider Hussain of Jaipur. *Sitar—Basant.*
6-10 Rashid Ahmad of Ajmer.
"Khuda ka nam raushan hai Khuda ka nam piara hai
Dilon ko is se quwwat hai zubanon ko sahara hai."
(Akbar Allahabadi).
- 6-20 1st News Bulletin and Weather Report (*Hindustani*.)
6-30 1st News Bulletin and Weather Report (*English*.)
6-40 Hamid Hussain.
"Lab ashna-i-dua ho na ma siwa ke liye
Pukariye jo Khuda ko to bas Khuda ke liye." (Akbar Allahabadi).
- 6-50 Mumtaz Begum (Film Actress). *Thumri Pilu.*
7-0 P. S. Mukerji. *Sa od—Kafi.*
7-5 Rashid Ahmad of Ajmer. *Qawwali.*
7-20 Lachhi Ram. *Khayal Shudh Kaliyan.*
7-30 "For Villagers Only."
8-30 Talk (*Hindustani*): "Elements of Radio." No. I—
What is Radio?
By S. GOPALAN.
- 8-45 Hill Folk Song. By LACHHI RAM.
8-55 A. I. R. Orchestra. Supplication—"Niaz."
9-7 Mumtaz Begum (Film Actress).
"Khataon se pahle pashmanian hain
Mohabat ki maasum nadanian hain." (Jigar).
- 9-15 2nd News Bulletin and Weather Report (*Hindustani*.)
9-30 *Time Signal.* 2nd News Bulletin—and Weather Report
(*English*.)
- 9-45 *Talk (*English*): "Labour conditions in Simla."
By K. L. H. WADLEY, I.S.E.

Wednesday, 2nd September

- p.m.
10-0 *An Orchestral Programme.
By His Excellency the Viceroy's Orchestra.
(By kind permission of His Excellency the Marquess of Linlithgow).
Directed by LT. C. H. FENNER, M.B.E., L.R.A.M.
The War March of the Priests - Mendelssohn.
Waltz - "1,001 Nights" - Strauss.
Overture - "No. 2, in F" - Kalliwoda.
Selection from the Opera - "Merrie England" - German.
"Ungarische Rhapsodie No. 2" - Liszt.
"Moment Musical" - Schubert.
Cello Solo - "Le Cygne" - Saint Saens.
- 11-0 *Close down.*
*Relayed from our Simla Studio.



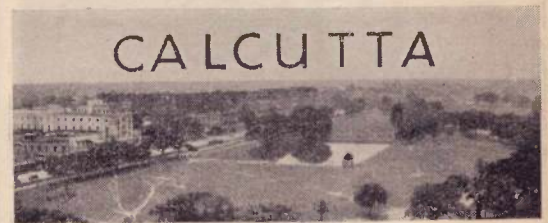
VUB 350.9 metres, 855 kc/s.

- p.m.
1-0 Available Market Rates.
Jules Craen and his Quintet.
Relay of Music from Taj Mahal Hotel.
(By kind permission of the Management).
Valse - "Des Blondes" - Granne.
"Napoli Serenade" - D'Ambrosio.
Selection - "Vivadiere" - Godari.
"Queen Mary Song" - Elgar.
"Automne" - Faure.
"Lago di Como" - Fauche.
- 2-0 Selection of Indian Music.
S. G. NEVREKAR.
"Ti Kavita Sahaj Madhura."
"Machava Dole Dagamag Hale."
PENDHARKAR.
"Nainso Naina."
"Awo Awo Awoji."
MANHAR BARVE.
"Ghan Ghan Bay Piya."
"Dhun Dunri Men Apne."
GANDHARI HANGAL.
"Koyaliya Bole."
"Amila Mata Mashii."
NAGINAJAN.
"Aba Na Roye."
"Hushna Ke Tasvir."
MUNNI, ZOHIRA AND FAQIRA.
"Na Khelungi Hori."
"Chalo Prema Nagar Me."
KALOO QUAWAL.
"Yeh Hish Jabhi Tak Hai."
"Mar Jayenge Par Teri."
NARAYAN RAO VYAS.
"Shama Tori Bansari."
"Jago Bri Raj Kuvur."
(H.M.V. Records).
- 4-0 Ladies' Hour Talk: "Favou ites"
By HILDA FLANDERS.
- 4-30 *Close down.*
- 5-30 Relay of Rovers Cup Tournament:
(By kind permission of the W. I. F. A.)
6-50 Talk (*Hindi*): "Bat Cheet."
By FATMA BEGUM.
- 7-0 Violin Recital.
By SHRIDHAR PARSEKAR.
- 7-15 Exposition of Gatha.
By ERVAD FRAMROZ A. BODE.
- 7-30 "Chanchal Bivi."
A Comedy in Hindi presented by Z. A. RAZ.
- 8-0 Commercial News and News in Hindi.
- 8-25 Light Music.
By K. H. WAKANKAR of Bhor.
- 9-30 News in English.
- 9-45 Talk (*English*): "International Affairs."
By E. J. GOUGH.
- 10-0 A Variety Programme.
By The Bombay Banjo, Mandolin, and Guitar Club.
Leader: EDNA WINDSOR.

- p.m.
THE COLLARS BROTHERS AND
C. ROZARIO - Plectrum Quartet.
FRED ROZARIO - Banjoist.
EDNA WINDSOR AND THE COLLARS BROTHERS - Hawaiian Trio.
DAGMAR LYNN, RUBY FONCECA AND FRANCISCO COLLAZO - Vocalists.

- THE B.M.G. CLUB.
"March of the Bigophones." (Leonardi).
PLECTRUM QUARTET.
"Corazon Rito."
DAGMAR LYNN.
Selected Songs.
HAWAIIAN TRIO.
"Hawaiian Melodies." Arr. A. Frangopoulo.
RUBY FONCECA AND THE BOYS.
"Selected Charivari"
PLECTRUM QUARTET.
"Anita—Tango."
NUNE COLLARS. *Mandoline Solo.*
"The Ball of the Swallows—Caprice." Arr. Collars.
FRANCISCO COLLAZO.
"Torna Surriento" - De Curtis.
FRED ROZARIO.
"Chinchilita—Tango Rhythm" - Hartz.
"Bonnie Scotland—March" - Kennedy.
HAWAIIAN TRIO.
"More Hawaiian Melodies" - arr. Frangopoulo.
PLECTRUM QUARTET.
"In a Harem—An Eastern Idyll."
THE B.M.G. CLUB.
"Blaze Away—March."

11-0 *Close down.*



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

- p.m.
12-36 *Time Signal.*
SB *A Vocal and Orchestral Programme from the Studio.
- 1-0 Talk (*English*): "The Coinage of British India. No. 2".
By G. HART.
(Late Bullion Registrar, Calcutta Mint.)
- 1-20 *Orchestral Selections from the Studio.
SB Calcutta Weather Bulletin for Oceancraft and Rivercraft (if any).
- 1-36 Talk (*Bengali*): "Islam's Contribution to Civilization—No. 1."
By SHAHADAT HOSSAIN.
- 2-6 Light Bengali Songs.
SHIVABRATA BOSE AND PROVABATY.
- 2-36 Kathakata. By AMULYA KRISHNA BHATTACHARYA.
- 3-6 *Time Signal.* *Close down.*
- 5-36 *Time Signal.*
Music Training for Beginners. By P. K. MULLICK.
- 6-6 Light Bengali Songs. By PRAFULLABALA.
- 6-21 "Pastorale."
Composed and Directed by BANIKUMAR.
Music by P. K. MULLICK in collaboration with S. DUTTA GUPTA.
- 7-51 News in English.
SB
- 8-6 Jack Holmes and His Orchestra.
SB A Light Musical Programme.
- 8-51 General News Bulletin, Weather Forecast, Market Prices, Jute and Gunny Closing Rates (*In Bengali*.)
SB
- 9-6 Vocal Music (*Bengali*.)
SB DHIRENDRA NATH DAS.
- 9-24 KAMALABALA.
- 9-46 Talk (*Bengali*): "The care and toilet of the body for the ladies."
SB By DR. PASHUPATI BHATTACHARYA.
- 10-6 2nd News Bulletin, Weather Forecast, Market Prices, Jute and Gunny Closing Rates (*In English*.)
SB
- 10-21 *Time Signal.* *Close down.*
*Gramophone records.



B.B.C.

TRANSMISSION 5.

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

- a.m.
- 4-30 **Big Ben. A Recital.**
By Betty Humby (Pianoforte). Rondo Capriccioso (Mendelssohn). Andante Spianato (from Andante Spianato and Grand Polonaise) (Chopin). Du und Du (Fledermaus) (Strauss).
- 4-50 **Beck and Aston, in a Lancashire Interlude.**
- 5-0 **"Around the Counties—4."**
A Middlesex Survey, written by John W. Coulter, and produced by John Pudney.
- 5-30 **Reginald Foort, at the Organ of the Paramount Theatre.**
Tottenham Court Road, London. A Musical Trip Round the British Isles (arr. Foort). Schon Rosmarin (Kreisler). A medley of music by a dozen British composers (arr. Foort), including: La caprice de Nanette (Coleridge-Taylor), Roses of Picardy (Haydn Wood), In the Shadows (Finck), For the Merriest Fellows are we Gondoliers (Sullivan), A Room with a View; I'll See You Again (Coward), Little Dolly Daydream (Leslie Stuart), In a Monastery Garden; In a Persian Market (Ketelbey), Knightsbridge March (Coates), Robbers' March; The Cobbler's Song (Chu Chin Chow (Norton), Marigold (Mayerl), Yeomen of England (Merrie England), (Edward German), Salut d'amour: Land of Hope and Glory (Elgar).
- 5-55 **"World Affairs."**
H. V. Hodson.
- 6-10 **The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.
- 6-30 *Close down.*

TRANSMISSION 6.

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

- a.m.
- 7-30 **Big Ben. "Stepping it Out."**
A novelty programme of dance music, with Maurice Winnick and his Orchestra.
- 8-1 **Walter Collins and his Light Orchestra.***
Scherzo, Op. 16, No. 2 (Mendelssohn). Fisher's Dance, Floral Dance (Suite, Four Cornish Dances) (Collins). Beloved, it is Morn (Aylward). Poupée valsante (Dancing Doll) (Poldini). Madrigal (Porret). Canzonetta (Collins). Waltz, Musetta (Puccini). Dance of the Hours (Ballet Suite) (Ponchielli).
- 8-46 **Orchestral Overture.†**
- 8-55 **"World Affairs."**
By H. V. Hodson.
- 9-10 **The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.
- 9-30 *Close down.*

TRANSMISSION 1.

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

- a.m.
- 11-45 **Big Ben. "The Nursery Wall."**
Rhymes and lullabies of all countries, arranged by Crystal Pudney.
- p.m.
- 12-16 **"World Affairs."**
H. V. Hodson.
- 12-31 **Callender's Second Band.**
Conductor, C. A. Waters. Frederick Sharp (Baritone). Band: March, Brave of the Brave (Gay). Excerpts from the Vagabond King (Friml). Frederick Sharp: To-morrow (Keel). A Jolly Old Cavalier (Airlie Dix). Susan is her Name, O! (Sanderson). Band: Intermezzo, After Sunset (Jones), Characteristic Piece, The Marionettes' Parade (Trenchard). Frederick Sharp: Drake Goes West (Sanderson), Border Ballad (Cowen), King Charles (Maude Valerie White). Band: Second New Sullivan Selection (arr. Denis Wright).
- 1-25 **The News and Announcements.**
Greenwich Time Signal at 1-30 p.m.
- 1-45 *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 Ramsay, at the Organ of the Regal Cinema**
Kingston-on-Thames. Fantasia, Scheherazade (Rimsky-Korsakov). Six Great Melodies; Londonderry Air; Cherry Ripe; Annie Laurie; Black Eyes; Lorelei; O Sole Mio. Prelude to the Moon (Savino). Popular Medley. Largo (New World Symphony) (Dvorak).

Wednesday, 2nd September

- p.m.
- 5-0 **"World Affairs."**
By H. V. Hodson.
- 5-15 **A Recital.**
By Hebe Simpson (Soprano). Now Sleeps the Crimson Petal; Over the Mountains (Quilter). Faery Song (Rutland Boughton). Young Love Lies Sleeping (Somervell). Neath my Lattice (Sullivan). Birth of Morn (Leoni). Serenade (R. Strauss).
- 5-30 **The B.B.C. Empire Orchestra.**
Leader, Daniel Melsa; conducted by Clifton Helliwell. Prelude, Eva (Lehar). Fantasy Scenes (from an Eastern Romance); (1) The Laughing Juggler (2) A Dancer's Reverie (3) Lonely in Moonlight (4) In the Slave Market (Harty). Selection, Schwanda, the Bagpiper (Weinberger, arr. Bauer). The Fairy Tarapatapoum (Foulds). Alla Polacca (Mignan). A Holiday Tune (B. J. Dale). Intermezzo (Hary Janos) (Kodaly, arr. Bauer). Magyar Rhapsody (Vilmos, arr. Piercy).
Greenwich Time Signal at 6-30 p.m.

- 6-30 **The News and Announcements.**
- 6-50 **A Musical Interlude.†**
- 6-53 **"Down to the Sea in Ships: Sea Harvests (6)."**
R. H. Mares.
- 7-15 *Close down.*

TRANSMISSION 3.

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

- p.m.
- 7-30 **Big Ben. Alexandre Borowsky.**
(Pianoforte).†
- 7-45 **The Bournemouth Municipal Orchestra.**
Leader, Bertram Lewis; conductor, Richard Austin. From the Pavilion, Bournemouth. Carnival Overture (Dvorak). Symphony (No. 4) in C (Jupiter): (1) Allegro vivace (2) Andante cantabile (3) Menuetto and trio (4) Finale—allegro molto (Mozart).
- 8-29 **A Recital.**
By Olga Haley (Mezzo-Soprano). Serenade: Who is Sylvia?; Lullaby (Schubert). Cuckoo Song (Quilter). Eriskay Love Lilt; Eriskay Lullaby (Kennedy-Fraser). La Danza (Rossini).
- 8-49 **Star Variety.†**
- 9-25 **The News and Announcements.**
Greenwich Time Signal at 9-30 p.m.
- 9-45 **Dance Music.**
Bram Martin and his Dance Orchestra, from the Holborn Restaurant London.
- 10-30 *Close down.*

TRANSMISSION 4.

Three of the following frequencies will be used:
GSC 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.)

- p.m.
- 10-45 **Big Ben. A Short Recital.**
By Harold Williams (Australian Baritone). Four Indian Love Lyrics: (1) The Temple Bells (2) Less than the Dust (3) Kashmiri Song (4) Till I Wake (Woodforde-Finden).
- 11-0 **Sandy Powell's Album.**
Greenwich Time Signal at 11-30 p.m.
- 11-30 **The News and Announcements.**
- 11-50 **Fred Hartley and his Novelty Quintet**
With Brian Lawrance (Australian Vocalist).* Ballerina (Bootz). Memories of you (Blake). Song of Paradise (Reginald King). Waltz Medley, The Count of Luxembourg (Lehar). A Waltz was Born in Vienna (Loewe). Mignonne (Mayerl). The Lark in the Clear Air (Traditional). Eileen Oge (Percy French). Valse vanite (Wiedoeff). Souvenirs of Song, No. 35. (All arrangements by Fred Hartley.)

- a.m.
- 12-30 **Promenade Concert.**
(Part I), from Queen's Hall, London, W.1. (Sole lessees, Messrs. Chappell and Co., Ltd.) Bach Programme. Freda Townson (Contralto). Norman Walker (Baritone). Isold Menges (Violin) Marie Wilson (Violin). Robert Murchie (Flute). Frank Almgill (Flute). Harriet Cohen (Pianoforte). The B.B.C. Symphony Orchestra (90 Players); principal violin, Marie Wilson; conducted by Sir Henry J. Wood. Brandenburg Concerto No. 4 in G, for violin, two flutes, and strings: (1) Allegro (2) Andante (3) Presto (Solo violin, Marie Wilson; solo flutes, Robert Murchie and Frank Almgill). Freda Townson: Three Sacred Songs (from Schemelli's Gesangbuch, 1736): (1) Come, Sweetest Death (2) Beloved Soul thy Thoughts Withdraw (3) In Faith I Quiet Wait. Pianoforte Concerto, No. 5 in F minor: (1) Allegro (2) Largo (3) Presto (Solo pianoforte, Harriet Cohen). Norman Walker: Aria, Slumber Now, ye Weary Eyelids (Church Cantata, No. 82, Ich habe genug). Violin Concerto No. 2 in E: (1) Allegro (2) Adagio (3) Allegro assai (Solo violin, Isold Menges).
- 1-40 **"Stepping it Out."**
A novelty programme of dance music with Maurice Winnick and his Orchestra.
- 2-10 **The News and Announcements.**
- 2-30 **"Round and About."**

- a.m.
- 2-40 **The Leslie Bridgewater Quintet.**
Greenwich Time Signal at 3-30 a.m.
- 3-35 **An Eye-witness account of the Golf Competition for the Walker Cup.**
Relayed from America.
- 3-45 **Dance Music.**
Joe Loss and his Band.
- 4-0 **Students' Songs.†**
- 4-15 *Close down.*

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Musical Miscellany. 11-45 a.m. Musical Miscellany (contd.) 12-25 p.m. Greetings to our listeners. 12-30 p.m. News and Economic Review in English. 12-45 p.m. Today in Germany. Sound Pictures. 1-0 p.m. Selections from "La Traviata" by Verdi. 2-15 p.m. Folk Songs and Dances our Olympic Guests brought with them. 3-15 p.m. Woman's Hour: A Talk by Elfi Schneider, the Animals' Photographer at the Berlin Zoo. 3-30 p.m. "Er, der Herrlichste von allen." Schumann Song Recital by Lotte Stumpf. 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners in India. 5-50 p.m. Concert of Light Music (contd.). 6-45 p.m. A Generation's Changes in Germany. The New Aspect of German Cities: III. Nuremberg. 7-0 p.m. Spanish Music from the time of Charles V. 7-30 p.m. News and Economic Review in English on DJE, DJQ. 7-45 p.m. Today in Germany. Sound Pictures. 8-0 p.m. Selections from "La Traviata" by Verdi. 9-15 p.m. "Er, der Herrlichste von allen." 9-30 p.m. *Close down.*

FRANCE (Radio Colonial)

Wavelength 19.68 m., and/or 25.24 m.

11-30 a.m. Relay from P.T.T. Transmitter. 11-50 a.m. Market Prices, Rates of Exchange. 12 noon. Records. 12-10 p.m. Relayed from P.T.T. Transmitter. 12-25 p.m. Records. 1-0 p.m. Talk on Events in France. 1-15 p.m. Records. 1-45 p.m. News in French. 2-15 p.m. News in English. 2-30 p.m. *Close down.* 3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris—Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.) 5-15 p.m. News in French. 5-45 p.m. Concert-Relayed. (Contd.) 6-30 p.m. Literary Talk, by Mr. Francois de Teramond. 6-40 p.m. Economic and Social Talk, by Mr. Oualid. 6-50 p.m. Colonial Market Rates. 7-0 p.m. Concert conducted by Mr. Henri Tomasi, with Mr. Clerisseau. 8-25 p.m. Rates of Exchange and French Stock (Rentees). 8-30 p.m. *Close down.* 9-45 p.m. News in French and Market Prices. 10-30 p.m. Concert-Relayed. 11-0 p.m. Relayed of Radio-Journal of France (French news). 11-20 p.m. Cronica Literaria, by Mr. Francois de Teramond. 11-30 p.m. Concert-Relayed. (Contd.) 12 midnight. News in English. 12-30 a.m. News in French, Market Prices. 1-15 a.m. Relayed from Radio-Paris. The Internal Machine, by Jean Cocteau. 3-30 a.m. *Close down.*

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Concert. A conversation, "The Sapri expedition and the imprisonment of Giovanni Nicotera". 7-30 p.m. News in English. Concert by the Eari-Schelini-Solieri trio. Talk, "The International Catholic Press Exhibition at the Vatican", by Count-Giuseppe Dalla Torre. Vocal Concert—soprano Gisella Carmi and tenor Gino Del Signore. 10-0 p.m. Concert the Eiar orchestra. Talk by Massimo Felice Ridolfi. Vocal Concert, soprano Ines Di Paola, tenor Muzio Giovagnoli. 11-10 p.m. Concert of Arabian Music. 11-30 p.m. Varied programmes.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
7-8-0 **Time Signal.**
Bhajan. By PHOOL CHANDJI BHATT of Jaipur with Chorus. (Accompanied by A. I. R. Orchestra).
8-10 **Iqbal Putli** of Meerut. "Khayal Shudh Bilawal." "Dhariye Ghat men." *Bhajan.* "Eai sal-i-ala mahbub-i-Khuda kia khub hai piara nam mila Sartaj-i-do-alam ap bane yeh Haq se ajab inaan mila." (Naat Nasim).
8-25 **Abid Hussain** of Muradabad. "Mohabat ke jo dagh dale hue hain Ubhar kar wohi dil men chhale hue hain." (Amir Minai)
8-35 **Phool Chandji Bhatt.** *Chatorang Deshkar.*
8-45 **Talk (Hindustani):** "Famous Hindi Books." No. I Shakuntala. By RAM SINGH.
9-0 **Cotton Prices:** Liverpool and New York Closing. **A. I. R. Orchestra.** *Jaunpuri.*
9-10 **Abid Hussain** of Muradabad. "Hamro joban bito jae." *Thumri Bhairvin.*
9-20 **Phool Chandji Bhatt.** *Tappa Bahaduri Todi.*
9-30 **Abid Hussain** of Muradabad. "Paihle tum apni chitwan apni nazar ko dekho Phir jis ne dil diya hai us ke jigar ko dekho." (Amir Minai).
9-40 **Ghulam Sabir.** *Sarangi—Madh Mad Sarang.*
9-45 **Iqbal Putli** of Meerut. "Saqi ne mast-i-nargis-i-mastana kar diya Aisi pilai aj keh diwana kar diya." (Jalil). "Khenchiye tegh agar ap hain himat wale Qatl ko jashn samajhte hain mohabat wale." (Jalil). "Rat balam ruthe. (Dadra).
10-0 **Close down.**

TRANSMISSION II.

- p.m.**
1-0 **Time Signal.**
"Melodious Memories." (A Recorded Programme).
 BOURNEMOUTH MUNICIPAL ORCHESTRA (DX-651.)
 Conducted by SIR DAN GODFREY and
 PETITE SUITE DE CONCERT (DX-652.)
 "La Caprice de Nanette." "Demande et Response."
 "Un Sonnet d'amour." "La Tarantelle."
 B.B.C. WIRELESS CHORUS.
 Overture—"Poet and Peasant" in Vocal Form (DX-623.) (9196.)
 PLAZA THEATRE ORCHESTRA (9196.)
 "Musical Switch"—Humoresque.
 COLUMBIA LIGHT OPERA COMPANY (DB-962.)
 "Have you forgotten" (Vocal Medley.)
 DEBROY SOMERS BAND (DX-548.)
 "Northern and Southern Memories."
 J. H. SOUIRE CELESTE OCTET (9649.)
 "Memories of Mendelssohn."
2-0 **Close down.**

TRANSMISSION III.

- 5-30** **Time Signal.**
A. I. R. Orchestra. *Rewa.*
5-40 **Phool Chandji Bhatt.** Khayal Dhanasri. Thumri Bhim Plasi.
6-0 **Abid Hussain** of Muradabad. "Abu ham nahin ulfat men dubone wale Bat khote hain kahin jan ke khone wale." (Bekhud).
6-10 **Iqbal Putli** of Meerut. *Khayal Multani.* "Hain mohabat men sharik-i-dard-o-gham naje mire Yas-o-hirman ranj-i-furqat chahne wale mire." (Ashiq).

Thursday, 3rd September

- p.m.**
6-20 **1st News Bulletin** and Weather Report. (Hindustani).
6-30 **1st News Bulletin** and Weather Report. (English).
6-40 **Abid Hussain** of Muradabad. "Yeh sharmgin nigah yeh tabassum hijab men Kia behjabin hain tumhare hijab men." (Zaki).
6-50 **Haider Hussain.** *Sitar—Dance Tune.*
6-55 **Iqbal Putli** of Meerut. "Bina Ram rang bhini chadar." (Bhajan). "Hain agar Kaghaz mire." (Naat).
7-5 **Phool Chandji Bhatt.** *Thumri Aiman.*
7-15 **Abid Hussain** of Muradabad. "Giriban chak hai gul bostan men Asar kitna hai bulbul ki fughan men." (Majruh).
7-25 **Dadra.** SARDAR HUSSAIN. *Violin.* P. S. MUKERJI. *Viola.* TUFAIL. *Mardang.*
7-30 **"For Villagers Only."**
8-30 **Talk (Hindustani):** "The Jungle Book," being the Lives and Habits of wild animals of India. No. 1. The Tiger. By SIRAJUDDIN AHMAD.
8-45 **Abid Hussain** of Muradabad. "Yeh kis ne bijliyan bhar di hain ya Rab mere shewan men Laga ag is mohabat ko laga di ag si tan men." (Hafeez).
8-53 **A. I. R. Orchestra.** (Boatman's song). "Mallah ka Geet."
9-0 **Iqbal Putli** of Meerut. "Shama ka dagh-i-jigar hai bazm men kia gul bana Balkeh us ka dud-i-dil bhi hamsar-i-kakul bana." (Zafar). "Sakhi ri mora jiya." (Thumri). "Kal kahan rain sayyan." (Dadra).
9-15 **2nd News Bulletin** and Weather Report. (Hindustani).
9-30 **Time Signal.** **2nd News Bulletin** and Weather Report. (English).
9-45* **Talk (English):** "The Way of the World." No. 1. Current Events in Europe. By DR. PERCIVAL SPEAR.
10-0 **An Instrumental Concert.** By the Band of the 4th Bn. 8th Punjab Regiment. Conducted by JAMADAR WAZIR ALI.
 March "Good luck" - - - Vieth.
 Overture "Mirella" - - - Gounod.
 Valse "Vienna, City of my Dreams" - - - Rudolph.
 Selection "White Horse Inn" - - - Robert.
 Miscellaneous "The Wedding of the Rose" - - - Jessel.
 Selection "Stop Press" - - - Berlin.
 Fox Trot "Cheek to Cheek" - - - Berlin.
11-0 **Close down.**

* Relayed from our Simla Studio.



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

- p.m.**
1-0 Available Market Rates.
Parlophone Presents: HARRY ROY and MAURICE WINNICK and their ORCHESTRA assisted by LESLIE HUTCHINSON and the HENDERSON TWINS in songs and dance tunes. (Recorded)
2-0 **Gazals.** MOHOMED HUSSEIN.
2-45 **Violin Solos.** SHRDHAR PARSEKAR.
3-30 **Light Songs.** RAMKRISHNA D. BHOLE.
4-0 **School Broadcasting.** **Talk (Marathi):** "Geographical Story." By S. V. SOHONI.

- p.m.**
4-15 **Talk (Gujerati):** "Romance of Geographical Names." By P. D. KAKKAD.
4-30 **Close down.**
5-45 **Relay of Rovers Cup Tournament.** (By kind permission of the W. I. F. A.)
7-0 **Children's Hour.** AUNTIES MARION and ZENA. In Songs and Stories.
7-30 **A Dance Programme.** (Columbia Recording). By DUKE ELLINGTON & HIS ORCHESTRA and JOE VENUTI & HIS BLUE SIX.
7-45 **A Violin Recital.** By GRETEL SOMMER. "Concerto E Minor" - - - Mendelssohn. "Cavatine" - - - Raff. "Minuet G Major" - - - Beethoven.
8-30 **Talk (English):** "Music." By PETER JOHNSON. (Mr. Johnson starts a series of talks on music which will be illustrated by records).
9-0 **News in English.**
9-10 **Commercial News and News in Hindi.**
9-30 **Light Classical Music.**
10-0 By MENAKA of Belgaum.
S.B. Assisted By The V.U.B. Orchestra.
11-0 **Close down.**



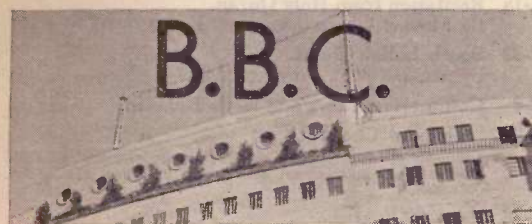
VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- p.m.** **Time Signal.**
12-36 ***An Orchestral and Vocal Concert** from the Studio. SB Featuring also selected Humorous Items. Calcutta Weather Bulletin for Oceancraft and Rivercraft (if any).
1-36 **Talk:** "The Story of Sat Rajar Dhon.—No. 2." By PANDIT DEVENDRA NATH SMRITI BAGBISHARAD.
2-6 ***Musical Selections.**
2-36 **Talk (Bengali):** "Benevolence of Women." By BISHNU SARMA.
3-6 **Time Signal.** **Close down.**
5-36 **Time Signal.**
Instrumental Music—Sana Solo. GOPAL CHANDRA GHARUI.
5-51 **Modern Bengali Song.** By UMAPADA BHATTACHARYA
6-6 **Talk:** "The Story of Kanchanmala." By DR. U. N. SIRCAR. Village Welfare Broadcast.
6-26 **A Musical Entertainment.** By the members of Basanti Vidyabithae. Under the direction of S. GANGADHAR MUKHERJEE and S. NALINI KANTO LAHIRI.
Vocal and Instrumental Music. SARAT BANDAMA. Chorus. SMRITY KANA GUHA. RENUKA DAS GUPTA. SABITA SINHA. ALOKA ROY. GITA MITTER. *Kheyal.* BHARATI MAZUMDAR. *Bhajan.* TUSAR PAUL and REBA SHOME. *Vocal Duet.* ASHIMA SETH. *Piano Recital.* AND DEPIKA DE.
Modern Bengali Songs, SHEELA SARKAR. SUPRITY MAZUMDAR. AMIYA SARKAR. ANIMA DAS. *Setar Solo.* BHARATI MAZUMDAR. BASANTI DAS GUPTA. BASANTI GHOSH. SANTI GHOSH. SANTI PANJA.
7-51 **News in English.**
SB

All Times are given in Indian Standard Time.

- p.m.**
8-6 A Vocal Concert prepared by SAILESH DATTA GUPTA.
SB BINA CHOWDHURY.
 AMIYA SIRCAR.
 MAYA DEVI.
 Supported by the Calcutta Orchestra.
- 8-51** General News Bulletin, Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates (*In Bengali*).
- 9-6** Ted Frangopoulo and his Blue Harmony Boys.
SB Orchestral Selections.
 Hannah Arakie—Concerto.
 A Light Studio Concert.
- 10-6** 2nd News Bulletin, Weather Forecast, Market Prices.
SB Jute and Gunny Closing Rates (*In English*).
- 10-21** Dance Music Selections.
SB Ted Frangopoulo and his Blue Harmony Boys.
- 10-36** Time Signal. Close down.

*Gramophone records.



TRANSMISSION 5.

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

- a.m.**
4-30 Big Ben. "Blackout."
 A drama by Howard Thomas. Production by John Pudney.
- 5-0** A Recital.
- 5-20** "Oysters."**
 E. G. Boulenger.
- 5-40** Fred Hartley and his Novelty Quintet.
- 6-10** The News and Announcements.
 Greenwich Time Signal at 12-45 a.m.
- 6-30** Close down.

TRANSMISSION 6.

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

- a.m.**
7-30 Big Ben. "Home from Sea."**
 A revue by Robert Barrington.
- 8-16** A Recital.
 By Norman Anderson (Pianoforte). Sketch in G minor (Mendelssohn). Berceuse (Balakirev). Irish Folk-Song (arr.) Arthur Alexander). Capriccio in F minor, Op. 28 (Dohnanyi).
- 8-30** An eye-witness account* of the Golf Competition
 for the Walker Cup.
 Relayed from America.
- 8-40** An Organ Recital.
 By Maurice Vinden, from the Concert Hall, Broadcasting House
 Concerto No. 2 in B flat (Handel). Cantilene in A flat (Wolstenholme).
 Ronde francaise (Boellmann). Capriccio in C (John Ireland).
- 9-10** The News and Announcements.
 Greenwich Time Signal at 9-15 a.m.
- 9-30** Close down.

TRANSMISSION 1.

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

- a.m.**
11-45 Big Ben. "Pidgin English in the South Seas."**
 By Clifford Collinson.
- p.m.**
12-1 The B.B.C. Empire Orchestra.
 Led by Guy Daines; conducted by Daniel Melsa. Overture, The
 Bird-Catcher (Zeller, arr. Bauckner). Waltz, A Thousand and
 One Nights (Johann Strauss). Peer Gynt Suite, No. 1: (1) Morning
 (2) Death of Ase (3) Anitra's Dance (4) In the Hall of the Mountain
 King (Grieg). Selection, Bric-a-brac (Monckton and Finck).
- 12-45** "Around the Counties—4."**
 A Middlesex Survey, written by John W. Coulter and produced
 by John Pudney.
- 1-15** An eye-witness account* of the Golf Competition
 for the Walker Cup.
 Relayed from America.
- 1-25** The News and Announcements.
 Greenwich Time Signal at 1-30 p.m.
- 1-45** Close down.

Thursday, 3rd September

TRANSMISSION 2.

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

- p.m.**
4-30 Big Ben. Variety.†
- 4-45** The B.B.C. Welsh Orchestra.
 Leader, Frank Thomas; conductor, Idris Lewis. Margaret
 Wilkinson (Soprano).
- 5-45** "Blackout."
 A drama by Howard Thomas. Production by John Pudney.
- 6-14** A Musical Interlude.†
- 6-20** An eye-witness account* of the Golf Competition
 for the Walker Cup.
 Relayed from America.
 Greenwich Time Signal at 6-30 p.m.
- 6-30** The News and Announcements.
- 6-50** The Philip Whiteway Ensemble.
 Philip Whiteway (Violin). Ensemble: An April Shower at Kew
 (Haydn Wood), Vilia Intermezzo (The Merry Widow) (Lehar),
 Philip Whiteway: Nocturne in E flat (Chopin arr. Sarasate),
 Sicilienne and Rigaudon (Francoeur, arr. Kreisler), Songs my Mother
 Taught Me (Dvorak, arr. Kreisler). Ensemble: The Koving Wife;
 Widdicombe Fair (Suite, Down in the West Country) (W. H. Reed.)
- 7-15** Close down.

TRANSMISSION 3.

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

- p.m.**
7-30 Big Ben. The Central Band of His Majesty's
 Royal Air Force.
 (By permission of the Air Council), conducted by Flight-Lieut. R. P.
 O'Donnell, M. V. O., Director of Music, Royal Air Force. From the
 Royal Air Force Headquarters, Uxbridge. March, Army and Marine
 (Zehle). A Children's Overture (Quilter). 1936 Selection. On with
 the Show (Nicholls). Pilgrims' March and Saltarello (The Italian
 Symphony) (Mendelssohn). Valse caprice (Rubinstein). Serenade.
 Moomtime (Collins). Selection, The Belle of New York (Kerker).
- 8-30** "Pleasure on Parade."
 Presented by Frank A. Terry, with additional lyrics and music by
 Claude Branstom, Wilcock and Rutherford, and Frank A. Terry.
 Nita Valerie (Soubrette and Dancer). Esme Dunning Moore
 (Soprano). Ray Hilton (Comedienne). Jack Strand (Comedian).
 Claude Branstom (Pianoforte and Entertainer). Jan Ramsden (Violin)
 Edward Wood (Baritone). Dan Jones (Tenor). Gene Anderton
 (Light Comedian and Dancer). Frank A. Terry (Entertainer and
 Comper). Madame Helena Lehmiski's Young Ladies; including:
 Winifred Harris, Rene Julien, Jean Heather, and Marjorie Harris.
 From the Floral Pavilion, New Brighton.
- 9-15** The Harp Trio.
 Tina Bonifacio (Harp); Harry Dyson (Flute); Gethyn Wykeham-
 George (Violoncello). The Busy Bee (Bendix). Serenade (Drigo).
 La chaise a porteur (Chaminade).
- 9-25** The News and Announcements.
 Greenwich Time Signal at 9-30 p.m.
- 9-45** Dance Music.
 Oscar Rabin and his Romany Band.
- 10-30** Close down.

TRANSMISSION 4.

Three of the following frequencies will be used.

GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.)

- p.m.**
10-45 Big Ben. A Recital.
 By David Griffiths (Oboe). Sonata No. 1 in C minor: (1) Adagio
 (2) Allegro (3) Adagio (4) Allegro (Handel). A la campagne
 (Hamilton Harty).
- 11-0** H. Robinson Cleaver at the Organ of the Regal
 Cinema
 Bexleyheath. Martial Moments (arr. Winter). Waltz, Babette
 (Nicholls). Canadian Capers (Chandler and White). Selection,
 The Everlasting Waltz, Favorites Old and New (Henry Hall)
- 11-30** The News and Announcements.
- 11-50** A Programme of British Light Music.
 The B.B.C. Orchestra (Section C), conducted by Joseph Lewis.
 Overture, The Yeomen of the Guard (Sullivan). Suite, Frescoes:
 (1) Vienna, 1913 (2) Sea Shanties (3) The Bandstand, Hyde Park
 (Haydn Wood). Romance, The Shadowy Pines (Surrey Suite)
 (Montague Phillips). A Yorkshire Rhapsody, Barnsley Fair (Arthur
 Wood). Masque (As You Like It): (1) Woodland Dance (2) Child-
 ren's Dance (3) Rustic Dance (Edward German).

- a.m.**
12-30 A Pianoforte Recital.
 By Frank Mannheimer.
- 1-10** Sandy Powell's Album.
- 2-10** The News and Announcements.
- 2-30** Ballad Concert.*
- 3-0** The Celebrity Trio.
 Greenwich Time Signal at 3-30 a.m.
- 3-35** An eye-witness account of the Golf Competition
 for the Walker Cup.
 Relayed from America.
- 3-45** Dance Music.
- 3-57** "Travel."**
- 4-15** Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Here comes the music. **11-45 a.m.** Here
 comes the music (contd.) **12-30 p.m.** News and Economic
 Review in English. **12-45 p.m.** Today in Germany. Sound
 Pictures. **1-0 p.m.** Rustic Cabaret. **2-15 p.m.** Folk Music.
3-15 p.m. Spanish Music from the time of Charles V.

4-30 p.m. Concert of Light Music. **5-30 p.m.** News in
 English. **5-45 p.m.** Greetings to our Listeners in the Far
 East. **5-50 p.m.** Concert of Light Music (contd.). **6-45 p.m.**
 Chamber Music. **7-30 p.m.** News and Economic Review in
 English on DJE, DJQ. **7-45 p.m.** Today in Germany
 Sound Pictures. **8-0 p.m.** A German Poet from Abroad at
 the Microphone: Bruno Goetz. **8-15 p.m.** Rustic Cabaret.
9-30 p.m. Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

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

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

3-25 p.m. Day's Programme. **3-30 p.m.** Relay from
 Radio-Paris-concert. **4-30 p.m.** News in English. **4-45 p.m.**
 Concert-Relayed. (contd.). **5-15 p.m.** News in French.
5-45 p.m. Concert-Relayed. (contd.). **6-30 p.m.** Inter-
 national Talk, by Mr. Jacques Kayser. **6-40 p.m.** Talk
 on Music, by Mr. Charles Oulmont. **6-50 p.m.** Colonial
 Market Prices, Rates of Exchange. **7-0 p.m.** Concert. Chamber
 Music, with the Cases-Novello Ladies' Ensemble, and Miss
 Vincent, vocalist. **8-25 p.m.** Rates of Exchange and French
 Stock (Rentes). **8-30 p.m.** Close down.

9-45 p.m. News in French, Market Prices, Rates of Exchange.
10-30 p.m. Concert-Relayed. **11-0 p.m.** Relay of Radio-
 Journal of France (French News). **11-20 p.m.** Talk. **11-30**
p.m. Concert-Relayed. (contd.). **12 midnight.** News in
 English. **12-30 a.m.** News in French, Market Prices. **1-15**
a.m. Relay from Radio-Paris. Concert with Mr. Tansman.
3-30 a.m. Close down.

HOLLAND (Phohi)

6-30 p.m. Opening announcement. **6-40 p.m.** Music.
6-45 p.m. Latest News from Holland. **7 p.m.** Declaration
 by Mrs. Janny van Oogen. **7-20 p.m.** Syd Jackson's Novelty
 Players. **7-40 p.m.** Talk on music. **8 p.m.** Mrs. Janny
 van Oogen (contd.). **8-15 p.m.** Syd Jackson's Novelty Players.
8-30 p.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. **6-45 p.m.** Concert. Talk.
 "Italian Somaliland". **7-30 p.m.** News in English. Piano
 concert—Giuditta Sartori. Vocal concert soprano Maria
 Baratta, baritone Luigi Bernardi. **10-0 p.m.** Concert Cetra
 orchestra light music. Vocal concert—soprano Lucy Laurie,
 tenor Nino Mazziotti. **11-10 p.m.** Concert of Arabian music.
11-30 p.m. Varied programmes.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
8-0 *Time Signal.*
Recitation from the Quran-I- Sharif.
- 8-10** **Daim Hussain** of Ajmer. *Naat.*
- 8-20** **A. I. R. Orchestra.** *Bhairon.*
- 8-25** **Maqbool Hussain.** *Khayal Bhairvin.*
- 8-35** **Nawab Bai** of Bombay. *Thumri Jogia.*
- 8-45** **Talk (Hindustani):** "Constitutions of the World," No. 1.—England.
 By S. S. ZAHEER.
- 9-0** **Cotton Prices:** Liverpool and New York Closing.
Ghulam Sabir. *Sarangi—Gujri.*
- 9-5** **Daim Hussain** of Ajmer. *Thumri Bhairvin.*
- 9-15** **Maqbool Hussain.** *Khayal Lalit.*
- 9-25** **Nawab Bai** of Bombay.
 "Ranj ki jab guft-o-gu hone lagi
 Ap se tum tum se tu hone lagi." (*Dagh*).
- 9-35** **P. S. Mukerji.** *Sarod—Asauri.*
- 9-40** **Daim Hussain** of Ajmer. *Qawwali.*
- 9-50** **Nawab Bai** of Bombay.
 "Ranj-i-hijran men qayamat ka maza hota hai
 Dard-i-ulfat bhi ghazab aish faza hota hai." (*Hasrat*).
- 10-0** *Close down.*

TRANSMISSION II.

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

TRANSMISSION III.

- 5-30** *Time Signal.*
A. I. R. Orchestra. *Dhani.*
- 5-40** **Maqbool Hussain.**
Khayal Puria Dhanasri.
Thumri Purbi.
- 6-0** **Nautch Tunes.**
SARDAR—Violin.
KARRAR—Harmonium.
SABIRI—Sarangi.
TUFAIL—Tabla.
- 6-10** **Nawab Bai** of Bombay.
 "Kis tarah ko hai-i-dil-shaida nahin ata
 Ata hai par is tarah keh goiya nahin ata." (*Hasrat*).
- 6-20** **1st News Bulletin** and Weather Report (*Hindustani*).
- 6-30** **1st News Bulletin** and Weather Report (*English*).
- 6-40** **Daim Hussain** of Ajmer. *Qawwali.*
 (Supported by A. I. R. Orchestra).
- 7-0** **Haider Hussain.** *Sitar—Bhopali.*
- 7-10** **Maqbool Hussain.**
 "Kucha us fitna-i-dauran ka dikha kar chhora
 Dil ne akhir hamen diwana bana kar chhora." (*Hasrat*).
- 7-20** **Nawab Bai** of Bombay. *Dadra.*
- 7-30** **"For Villagers Only."**
- 8-30** **Talk (Hindustani):** "How they wed." No. 1. In Japan.
 By **BADRUL ISLAM FAZLI.**
- 8-45** **A. I. R. Orchestra.** (Romantic Sun-set)—"Sham-i-Rangin."
- 8-55** **Maqbool Hussain.**
 "Piam-i-kamyab ae na ae
 Khuda jane jawab ae na ae." (*Dagh*).
- 9-5** **Nawab Bai** of Bombay.
 "Achha hai pas agar koi ghamkhar bhi nahin
 Ab mera hal laiq-i-izhar bhi nahin." (*Jigar*).
- 9-15** **2nd News Bulletin** and Weather Report (*Hindustani*).

Friday, 4th September

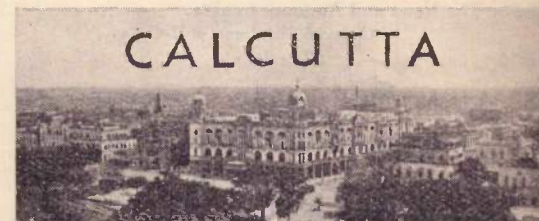
- p.m.**
9-30 *Time Signal.*
2nd News Bulletin and Weather Report (*English*).
- 9-45** **Talk (English):** "Danger Spots of Europe."
 By **OLIVER STEBBINGS.**
- 10-0** **"The Nomads."**
 A Comedy Vaudeville Entertainment.
 Presented by **SADIE WHITMARSH,** "Comedienne"
 and **TOMMY RUTTER** "Comedian."
 At the Piano, and playing occasionally, **KATHLEEN BATEMAN**
 Our pet comedienne - - - **SADIE WHITMARSH.**
 With a violin is - - - **BOB PHILLIPS.**
 Principal Boy - - - **PEGGY DUNCAN.**
 Beauty chorus, and other things. - **TOMMY RUTTER AND**
CO.
- We sing our own little opening chorus.
 And then converse on sundry topics of the day, and night.
SADIE sings to you, **TOMMY** joins in occasionally, so this is a duet:
 "Come on, kid, let's go."
 The story of "The Deep Sea Diver" (said in Deep C.)
PEGGY will now sing to you in her own inimitable way.
BOB with his violin takes his bow.
SADIE AND TOMMY discuss "Music" and give a practical demon-
 stration—"I'm good for nothing."
TOMMY RUTTER AND CO. The latest news—our own manufacture.
HERE'S BOB again, with a little music.
PEGGY chimes in with another little song.
SADIE AND TOMMY, and a few noises, keep you amused.
 We have our own way of wishing you Goodnight.
- 11-0** *Close down.*
** Relayed from our Simla Studio.*



VUB 350.9 metres, 855 kc/s.

- p.m.**
1-0 Available Market Rates.
An H. M. V. Concert.
CZECH. PHILHARMONIC ORCHESTRA.
 "Slavonic No. 1 C Major."
 " " No. 2 E Minor."
PETER DAWSON.
 "Don't let the river run dry."
 "Just Keepin' on."
SEVILLIAN SERENADERS.
 "Bonnet of Spanish Songs"—Parts 1 and 2.
MARK HAMBURG.
 "Etude No. 1 Op. 23."
 "Valse (Allemagne) No. 5 Op. 82."
VON GECZY'S ORCHESTRA.
 "Puszta."
 "Forget it and smile."
VAGABOND LOVER.
 "Just a vagabond lover."
 "So long as our hearts are young."
THE CONTINENTALS.
 "Tango Medley."—Parts 1 and 2.
REGINALD FOORT.
 "Reminiscences of Friml."—Parts 1 and 2.
ELIZABETH SCHUMANN.
 "Down in the Forest."
 "Last Night."
BOSTON SYMPHONY ORCHESTRA.
 "Dance of the Hours."
2-0 **Selection of Indian Music.**
BHAI CHELA.
 "Uth Jag Musafir Hoshme A."
 "Bolo Bolo Re Man Divana."
 "Lakh Dil Mast Ho."—*Gazal.*
 "Bana Denge Duniako Ek din Sharabi."
GOHAR KARNATAKI.
 "He Ambika Jagdambe."
 "Amar He Premki Shakti."
SHAHIR MUCHATE.
 "Utha Rao Kay Zoplyasi."
 "Thakdi Baiko."
 "Nasib Firle."—*Bhajan.*
 "He Ghanashyam Shree Ram."
MASTER TULSIDAS.
 "Dhanya Pagale Av."
 "He Urdwar Atithi."
F. P. GONSALVES.
 "Baiko Karte Tal." (*East Indian Record*).
 "Athanche Gnar Javai Chor."

- p.m.**
A. SHAH.
 "Kiya Din Islam."
 "Hindme Failatha Islam."
ZAVERCHAND MEHANI.
 "Rang Chadavan Sortha."
COLUMBIA GUJERATI COMIC PARTY.
 "Dharamchand Na Dhandha."
SHAMALJI MASTER.
 "Prabhu Aytar Bharat Man."
 "Bhaj Govindam."
 (*Columbia Records*).
- 3-30** *Close down.*
- 5-30** **The V. U. B. Indian Orchestra.**
 In Light Tunes.
- 6-15** **Talk (Marathi):** "Population of India and Birth Control."
 By **CHANDRAKALA HATE.**
- 6-30** **Gujerati Songs.**
 By **TRICAMLAL PRAGJI BALSARA.**
- 7-15** **Recitation from Holy Quran.**
 By **MOULVI GULAM MOHOMED KAMAR.**
- 7-30** **South Indian Duets.**
 By **MR. and MRS. PARTHASARATHI.**
- 8-0** **Commercial News and News Bulletin.**
- 8-25** **"Chandal Choukdi."**
 A Comedy of errors in Hindi specially written for Broadcasting and directed by **RAFIQUE GHAZNAVI** starring **PRAMILA, MUBARAK, GHAZNAVI,** and others.
- 9-30** **News in English.**
- 9-45** **Talk (English):** "The Chief Industries of the Bombay Presidency."
 By **P. B. ADVANI, J.P.**
- 10-0** **Jules Craen and his Quintet.**
 "Vision Lointaine" - - - - *Popy.*
 "Crepuscule" - - - - *Massenet.*
 "Flup" - - - - *Christine.*
 "Sur Les Lagunes" - - - - *D'Ambrosio.*
 "Reve" - - - - *Gerasio.*
 "Appassionato" - - - - *Faure.*
 "Automne" - - - - *Filipucci.*
- 11-0** *Close down.*



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

- p.m.**
12-36 *Time Signal.*
SB **Con Aston** in Songs at the Piano.
- 12-51** **Robert Pikler and his Hungarian Orchestra.**
SB A Musical Programme relayed from "Firpo's Restaurant."
 (*By kind permission of the Management*).
 Calcutta Weather Bulletin for Oceancraft and Rivercraft (*if any*).
- 1-36** **Talk:** "The Story of Commerce and Discovery: No. 1—Marco Polo Opens New Route."
 Educational Broadcast for School Students.
- 2-6** ***Musical Selections.**
- 2-36** **Talk (Bengali):** "The Art of Writing Popular Articles."
 By **BISHNU SARMA.**
- 3-6** *Time Signal. Close down.*
- 5-6** *Time Signal.*
Children's Hour. Conducted by **KAMAL BOSE.**
 "Letters and Riddles."
 A Mythological Story of Bengal. "Yama and Nachiketa."
 Bengali Song by **NIBHA GHOSH.**
 Things you can do at Home.
 *Musical Selections.
- 5-51** **"Fifteen Minutes of Humour."**
 By **WELL-KNOWN ENTERTAINERS.**
- 6-6** **The Grand Hotel Orchestra.**
 A Light Instrumental Programme relayed from the Palm Court of the Grand Hotel.
- 6-51** **General News Bulletin,** Weather Forecast, Market Prices, Jute and Gunny Closing Rates. (*In Bengali*).

- p.m.**
7-6 Indian Theatrical Night.
SB Betar Natookey Dal presents "Patheyr Sathee."
 By ANURUPA DEVI as dramatised by JOGESH CHANDRA CHOWDHURY. Under the direction of B. K. BHADRA.
- 10-6 2nd News Bulletin,** Weather Forecast, Market Prices,
SB Jute and Gunny Closing Rates. (In English).
- 10-21** Time Signal. Close down.



TRANSMISSION 5.

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

- a.m.**
4-30 Big Ben. The Cafe Colette Orchestra.
 Directed by Walford Hyden, in a programme of dance music from the Continent and other parts of the world. Produced by A. W. Hanson.
- 5-12 "Whose Nose?"**
 A short story by C. Hamilton Ellis.
- 5-27 The B.B.C. Dance Orchestra.***
 Directed by Henry Hall.
- 6-10 The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.
- 6-30** Close down.

TRANSMISSION 6.

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

- a.m.**
7-30 Big Ben. The B.B.C. Empire Orchestra.
 Leader, Daniel Melsa; conducted by Clifton Helliwell. Jan van der Gucht (Tenor). Orchestra: Overture, Faust (Gounod). English Folk-song Suite: (1) Seventeen Come Sunday (2) My Bonny Boy (3) Folk-Songs from Somerset (Vaughan Williams). Jan van der Gucht and Orchestra: Four Old English Songs: (1) Orpheus with his Lute (2) Under the Greenwood Tree (3) Who is Sylvia? (4) It was a Lover and his Lass (Eric Coates). Orchestra: Danish Rhapsody (Reesen). Jan van der Gucht: The Snowy Breasted Pearl (arr. Somervell). The Jealous Lover (Roger Quilter). A Piper (Michael Head). Simple Simon; Doctor Foster (Herbert Hughes). Orchestra: Selection, La Boutique Fantasque (Rossini-Respighi, arr. Carr).
- 8-30 An eye-witness account* of the Golf Competition for the Walker Cup.**
 Relayed from America.
- 8-40 Variety.***
- 8-55 A Recital.**
 By Eileen Andjelkovich (Violin). Midnight Bells (Heuberger, arr. Kreisler). Dance of the Elves (Jenkinson). La Gitana (Kreisler) A Boree (arr. Moffat). The Answer (Wolstenholme).
- 9-10 The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.
- 9-30** Close down.

TRANSMISSION 1.

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

- a.m.**
11-45 Big Ben. Classical Symphony Concert.†
- p.m.**
12-30 Ballads of the 'Nineties.
 Sung by Herbert Thrope (Tenor). My Dreams (Tosti). Kerry Dance (Molloy). My Dearest Heart (Sullivan). The Carnival (Molloy).
- 12-45 "Stepping it Out."****
 A novelty programme of dance music, with Maurice Winnick and his Orchestra.
- 1-15 An eye-witness account* of the Golf Competition for the Walker Cup.**
 Relayed from America.
- 1-25 The News and Announcements.**
Greenwich Time Signal at 1-30 p.m.
- 1-45** Close down.

Friday, 4th September

TRANSMISSION 2.

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

- p.m.**
4-30 Big Ben. Munn and Felton's Works Band.
 Conductor, S. H. Boddington. From the Harbour Bandstand, Morecambe. Gee Whizz (Solo xylophone, R. Boor) (Brooke). Selection, The Student Prince (Romberg). Waltz, Alicia (Lilian Raymond). Scottish Rhapsody, Lord of the Isles (Rimmer).
- 5-0 "Pidgin English in the South Seas."****
 By Clifford Collinson.
- 5-15 Ben Oakley and his Band.**
- 5-45 Variety.***
- 6-0 The Birmingham Hippodrome Orchestra.**
 Conductor, Harry Pell. From the Hippodrome Theatre, Birmingham. Selection, Alpine Memories (arr. Winter). Two Eyes of Grey (McGeoch). Fantasia, The Water Melon Patch (Bidgood).
- 6-20 An eye-witness account* of the Golf Competition for the Walker Cup.**
 Relayed from America.
Greenwich Time Signal at 6-30 p.m.
- 6-30 The News and Announcements.**
- 6-50 Handel Programme.†**
- 7-15** Close down.

TRANSMISSION 3.

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

- p.m.**
7-30 Big Ben. The Victor Olof Sextet.
 Bourree (Bach, arr. Woodhouse). David of the White Rock (arr. Perry). Dance of the Dryads (MacDowell). Indian Canzonetta (Dvorak). Irish Reel (Cyril Scott). Selection of Old English Melodies (Lane Wilson, arr. Hely-Hutchinson).

EVENTS THIS WEEK

"Pidgin English in the South Seas"

A talk by Clifford Collinson

Promenade Concert

Bach Programme, from Queen's Hall

Sport

Eye-witness account: the golf competition for the Walker Cup, relayed from America. Commentaries: Middlesex v. Surrey, by C. B. Fry; Gloucester v. Notts, by P. G. H. Fender; Royal Automobile Club Tourist Trophy Motor Car Race, over the Ards Circuit, near Belfast.

- 7-50 "Hotel Tariff."**
 A radio revue. Book and lyrics by Joan Young. Music by Nine Smith. Production by Douglas Moodie.
- 8-30 The B.B.C. Northern Ireland Orchestra.**
 Leader, Phillip Whiteway; conductor, E. Godfrey Brown. Dorothy Rodgers (Contralto).
- 9-25 The News and Announcements.**
Greenwich Time Signal at 9-30 p.m.
- 9-45 John Reynolds with his Orchestra.**
 Entree des tziganes (Les Deux Pigeons) (Messenger). Pastoral Dance (Nell Gwyn Suite) Edward German). Carnival Waltz (Lemune) Selection, Love Parade (Schertzingler, arr. Stafford). Serenata amorosa (Becca). Shepherd's Idyll (Haines). Approaching and Passing a Hindoo Temple (Hindoo Pictures) Hansen and Lotter). Selection, The Student Prince (Romberg, arr. Paul).
- 10-30** Close down.

TRANSMISSION 4.

Three of the following frequencies will be used—
 GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.)

- p.m.**
10-45 Big Ben. "Osytters."**
 E. C. Boulenger.
- 11-2 A Sullivan Programme.**
 The B.B.C. Military Band, conducted by William J. Matthews. Ballet Victoria and Merrie England. Excerpts from the Mikado. Overture, Di Ballo.
Greenwich Time Signal at 11-30 p.m.
- 11-30 The News and Announcements.**
- 11-50 Musical Interlude.†**
- 11-55 "The Arcadian Follies."****
 Under the direction of Ernest Binns. Arthur Jackson (Pianoforte). Bobby Vincent (Comedian and Dancer). Cecil Frederick (Entertainer). Anita Eaton (Soubrette and Dancer). Madge Colin

- (Soprano). Ralph Humber (Baritone). Evie Carcroft (Soubrette). Mollie Deane (Comedienne). Max and Maisie Norris (Light Comedy Duets). Chris Wortman (Light Comedian). Harry Korris (Comedian). From the South Pier, Blackpool.
- a.m.**
12-30 "The Spotted Lion."
 By K. C. Gander Dower.
- 12-50 Geraldo and his Gaucho Tango Orchestra.**
 (By permission of the Savoy Hotel, Ltd.)
- 1-30 Timmer Market.**
 An impression of Aberdeen's ancient annual fair. Devised by Arthur Black. Produced by Howard M. Lockhart.
- 2-0 A Programme of Marches.†**
- 2-10 The News and Announcements.**
- 2-30 A Short Recital.**
 By Margaret Wilkinson (Soprano). Bird Songs: (1) The Wood-pigeon (2) The Starling (3) The Yellowhammer (4) The Wren (5) The Owl (Liza Lehmann).
- 2-40 "Down to the Sea in Ships—Sea Harvests (7). Smoke on the Dogger."**
 F. M. Davis.
- 3-0 Dance Music.**
 Lew Stone and his Band, from the Cafe de Paris, London.
Greenwich Time Signal at 3-30 a.m.
- 3-40 A Programme of New Gramophone Records.**
- 4-15** Close down.
- * Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Light Music. **11-45 a.m.** Light Music (contd.) **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** Today in Germany. Sound Pictures. **1-0 p.m.** Announcing the New Month. **1-45 p.m.** Military Concert. **3-15 p.m.** Hitler Youth Programme: From Old Note-books. **4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-50 p.m.** Little German Broadcasting ABC. **6-5 p.m.** Concert of Light Music (contd.). **6-45 p.m.** Announcing the New Month. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** Today in Germany. Sound Pictures. **8-0 p.m.** Military Concert. **9-15 p.m.** "Es muss ein Wunderbares sein". **9-30 p.m.** Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

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

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

3-25 p.m. Day's Programme. **3-30 p.m.** Relay from Radio-Paris—Concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed. (Contd.). **5-15 p.m.** News in French. **5-45 p.m.** Concert-Relayed. (Contd.). **6-30 p.m.** The Important Trends of Contemporary Thought, by Mr. P. Descaves. **6-40 p.m.** Humour of To-Day, by Mr. Descaves. **6-50 p.m.** Colonial Market Prices, Rates of Exchange. **7-0 p.m.** Concert with Miss Emmy Robin, vocalist. **8-25 p.m.** Rates of Exchange and French Stock (Rentees). **8-30 p.m.** Close down.

9-45 p.m. News in French, Market Prices, Rates of Exchange. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relayed of Radio-Journal of France (French News). **11-20 p.m.** French Epics, by Mr. Etienne Buisson. **11-30 p.m.** Concert-Relayed. (Contd.). **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-0 a.m.** Dramatic Federal Broadcast, dedicated to Works of Lamartine. **3-30 a.m.** Close down.

HOLLAND (Phohi)

6-30 p.m. Opening announcement. **6-40 p.m.** Music. **6-45 p.m.** Latest News from Holland. **7 p.m.** Violin recital. **7-45 p.m.** Talk. **8 p.m.** Cabaret programme. **8-15 p.m.** Talk. **8-30 p.m.** Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. **6-45 p.m.** Concert. Talk. "Mediterranean civilization, Homer as seen by Giacomo Leopardi". **7-30 p.m.** News in English. Arias from old operas. Talk. **10-0 p.m.** Concert, Cetra orchestra and well-known soloists. Sports news. Latest news. **11-30 p.m.** Varied programmes.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
8-0 *Time Signal.*
Arti. By A. I. R. ARTISTS.
 (Accompanied by A. I. R. Orchestra).
8-10 **Saraswati Bai** of Bombay. *Classical Music.*
8-45 **Talk (Hindustani):** "Minding the Mind,"
 No. 1: What is Mind?
 By SYED AHMAD RAFIQUE
9-0 **Cotton Prices:** Liverpool and New York Closing.
A. I. R. Orchestra. *Ahir Bhairon.*
9-5 **Wilayat Khan.**
 "Meri faryad dusra na sune
 Tum suno ai buto Khuda na sune." (*Dagh*).
 "Ah meri yeh fughan ab na suni jaigi
 Ab na suno d'stan ab na suni jaegi." (*Jigar*).
9-25 **P. S. Mukerji.** *Sarod—Gujri.*
9-30 **S. V. Mantri** of Cawnpore. *Classical Music.*
10-0 *Close down.*

TRANSMISSION II.

- p.m.**
1-0 *Time Signal.*
"Mixed Musical Comedy." (Past and present.)
 (A Recorded Programme).
 ARTHUR WOOD AND HIS ORCHESTRA (DX-573.)
 Overture—"The Arcadians"
 COLUMBIA LIGHT OPERA COMPANY (DX-599.)
 "Chu Chin Chow"—(Vocal Gems.)
 HERMAN FINCK AND HIS ORCHESTRA (DX-309.)
 Selection—"Rose Marie"
 COLUMBIA LIGHT OPERA COMPANY (DX-159.)
 "The Merry Widow"—(Vocal Gems.)
 DEBROY SOMERS BAND (DX-141.)
 Selection—"Rio Rita"
 B.B.C. DANCE ORCHESTRA (DX-377.)
 Noel Coward Medley.
 DEBROY SOMERS BAND (DX-383.)
 Selection—"Words and Music".
2-0 *Close down.*

TRANSMISSION III.

- p.m.**
5-30 *Time Signal.*
A. I. R. Orchestra. *Shudh Sarang.*
5-40 **S. V. Mantri** of Cawnpore. *Classical Music.*
6-10 **Wilayat Khan.**
 "Ham bandagan-i-dard peh mashq-i-jafa hai kia
 Diljoi-i-wafa ka yahi muqtaza hai kia." (*Hasrat*).
6-20 **1st News Bulletin** and Weather Report. (*Hindustani*).
6-30 **1st News Bulletin** and Weather Report. (*English*).
6-40 **A. I. R. Orchestra.** *Purba.*
6-50 **S. V. Mantri** of Cawnpore. *Classical Music.*
7-20 **Wilayat Khan.**
 "Do roz men shabab ka alam guzar gaya
 Badnam karne aya tha badnam kar gaya." (*Hafeez*).
7-30 **"For Villagers Only."**
8-30 **Debate (Hindustani):** "New Lamps for Old."
 No. 1: Is Spiritual healing more effective than Medicine?
 Yes. KHWAJA HASAN NIZAMI.
 No. KHWAJA MOHD. SHAFI.
8-45 **Saraswati Bai** of Bombay. *Classical Music.*
9-15 **2nd News Bulletin** and Weather Report. (*Hindustani*).
9-30 *Time Signal.*
2nd News Bulletin and Weather Report. (*English*).
9-45 ***Talk (English):** "The Worries of an Indian
 Politician." By S. SATYAMURTI, M.L.A.
10-0 **Play (Hindustani):** "Salome."
 By OSCAR WILDE.
 Adapted and translated by SYED ANSAR NASIRI.
 Presented by A. I. R. ARTISTS.
10-45 **Indian Recorded Music.**
11-0 *Close down.*
 * Relayed from our Simla Studio.

Saturday, 5th September



VUB 350.9 metres, 855 kc/s.

- a.m.**
10-0 **Sanai Solos.**
 By B. M. DEWLANKAR of Poona.
10-25 **Musical Concert.**
 By SANGIT BHASKAR MASTER VASANT.
11-45 **"Nakli Pappa."**
 A Gujarati musical comedy written by FIRO M. UDWADIA
 and directed by JEHANGIR A. MASTER.
12-45 **Talk (Gujerati):** "Asli Irranna Shaho Navroz Kem
 Gujarta Hata."
 By MAJOR S. R. BAMJI, F.R.S.A., J.P.
p.m.
1-0 Available Market Rates.
The Continental Quintet.
 March "Entry March from Tannhauser" R. Wagner.
 Waltz "Devotion" Strauss.
 Fantasia "Remembrance of Gounods" E. Urbach.
 "In a Monastery Garden" E. Kettelbey.
 Potpourri "Quintessences" G. Morena.
2-0 *Close down.*
5-30 **Final of the Rovers Football Tournament.**
 Relayed from The Cooperage, Bombay.

- 7-0** **A Short Gramophone Recital.**
 (*Indian Records*).
7-15 **Talk (Gujerati):** "Sal Mubarak."
 By ARDESHIR VESAVEVALA.
7-30 **Jalatarang Solos.**
 By DATTARAM PARWATKAR.
8-0 **Commercial News and News in Hindi.**
8-30 **"With Much Pleasure."**
 Humorous caricatures in Gujarati presented by
 L. H. GHELANI and his Party.
9-30 **News in English.**
9-45 **Talk (English):** "What Poona has to Offer." No. 2
 By BEATRICE FOY.
10-0 **The General Motors Symphony Orchestra.**
 Conducted by ERNO RAPEE.
 YEHUDI MENUHIN. *Solo Violinist.*
 ORCHESTRA.
 Intermzzo "Cavalleria Rusticana" Mascagni.
 YEHUDI MENUHIN.
 "Adagio from Violin Concerto No. 3
 in G Major" Mozart.
 "Perpetuum Mobile" Novacek.
 ORCHESTRA.
 Waltz "Thousand and one nights" Strauss.
 YEHUDI MENUHIN.
 "Souvenir de Moscou" Wieniawski.
 "Minstrels" Debussy.
 "Schoen Rosmarin" Kreisler.
 ORCHESTRA.
 "Siegfried's journey to the Rhine from
 Goetterdaemernunz" Wagner.
 (Electric Recording).
11-0 *Close down.*

DON'T LET YOUR
"INDIAN LISTENER"
Subscription Expire.



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

- p.m.**
12-36 *Time Signal.*
SB **A Studio Programme by T. E. Bevan & Co., Ltd.**
 ("Columbia" Recording).
 MARIO (HARP) LORENZI AND HIS RHYTHMICS.
 Foxtrot Medley. "We've got Rhythm".
 Intro: "Broadway Rhythm," "Rhythm is our Business." etc.
 THE ROCKY MOUNTAINEERS.
 "Blazin' the Trail."
 "Wah-Hoo."
 THE MUSIC MAKERS.
 "Would You."
 "A Waltz was Born in Vienna."
 BILLY MAYERL's sparkling Piano Solos.
 "Limchouse Blues."
 "Orange Blossom."
 MANTOVANI AND HIS TIPICA ORCHESTRA.
 "Havana Heaven." *Tango.*
 "Cuban Pete." *Rhumba.*
 CARL FREED'S HARMONICA SWING ENSEMBLE.
 "Spring Tonic."
 "Ridin' the Reeds."
 RED NICHOLLS AND BENNY GOODMAN.
 "Someday Sweetheart."
 "Breakfast Ball."
 GERALDO AND HIS RHUMBA ORCHESTRA.
 Intro: "Rhumbaland (No. 1)."
 "La Cucaracha," "Carioca," "Marianna" etc.
 Calcutta Weather Bulletin, for Oceancraft and Rivercraft
 (if any).
1-36 **Talk (Bengali):** "Women in Primitive Society."
 By BELLA HALDER.
2-6 ***Musical Selections.**
2-36 **Talk (Bengali):** "Education in Childhood."
 By SHAMSUL NAHAR MAHMUD, of the National Council of
 Women in India.
3-6 *Time Signal. Close down.*
5-36 *Time Signal.*
Newcomer's Corner.
 BINA MUKHERJEE—*Light Bengali Song.*
 JYOTIRMOY SEN—*Light Classical Song.*
6-6 **Talk (Bengali):** "Mortality of Cattle from Epidemic
 Diseases."
 By S. N. BANERJEE, Publicity Superintendent, Govt. of
 Bengal.
 Rural Reconstruction Talk.
6-26 **Instrumental Music.**
 The Betar Orchestra, conducted by TARAK NATH DEY.
Light Bengali Songs
6-36 SURENDRA CHANDRA CHAKRAVARTY.
6-51 GOPAL CHANDRA SEN GUPTA.
7-6 **The Betar Orchestra.**
7-11 **Light Bengali Songs.**
 BHAWANI DAS.
7-26 HARIMATY.
7-46 **The Betar Orchestra.**
7-51 **News in English.**
SB
8-6 **Classical Vocal Music.**
SB By RABINDRA LALL ROY.—*Kheyal.*
8-21 **A Humorous Talk (Bengali).**
SB By SARAT CHANDRA PANDIT.
8-36 **Sareegee Solo.**
SB By CHHOTY KHAN.
8-51 **General News Bulletin,** Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates. (*In Bengali*).
9-6 ***Excerpts from Gilbert and Sullivan's Operas.**
SB Alternatively, if reception satisfactory.
An Empire Programme relayed from Daventry.
9-36 **Dance Music.** Relayed from "Prince's" Restaurant.
SB By the Grand Hotel Dance Orchestra.
10-6 **2nd News Bulletin,** Weather Forecast, Market Prices,
SB Jute and Gunny Closing Rates. (*In English*).
10-21 **Dance Music.**
SB From "Prince's" Restaurant (*contd.*).
10-36 *Time Signal. Close down.*
 * Gramophone records.

All Times are given in Indian Standard Time.



TRANSMISSION 5.

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

- a.m.
- 4-30 **Big Ben. The B.B.C. Empire Orchestra.**
Leader, Daniel Melsa; conducted by Clifton Helliwell. Overture The Breton Knight (Herman). Schubert Fantasy (arr. Foulds). Suite, Frescoes: (1) Vienna, 1913 (2) Sea Shanties (3) The Bandstand, Hyde Park (Haydn Wood). Selection, H.M.S. *Pinoforo* (Sullivan, arr. Hely-Hutchinson).
- 5-20 "Spilling the Beans."*
Four historical snaps of how it is done, by Robert C. Stern.
- 5-35 **Dance Music.**
- 6-10 **The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.
- 6-30 *Close down.*

TRANSMISSION 6.

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

- a.m.
- 7-30 **Big Ben. "Blackout."***
A drama by Howard Thomas. Production by John Pudney.
- 8-0 **Songs at the Piano by Michael Cole.**
- 8-15 **Sports Talk.***
- 8-30 "Hotel Tariff."*
A radio revue. Book and lyrics by Joan Young. Music by Nine Smith. Production by Douglas Moodie.
- 9-10 **The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.
- 9-30 *Close down.*

TRANSMISSION 1.

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

- a.m.
- 11-45 **Big Ben. A Ballad Concert.***
Enid Cruickshank (Contralto). Eric Greene (Tenor). Enid Cruickshank: Silent Moon (Vaughan Williams), Canterbury Fair (K. Leslie-Smith), Black Roses (Sibelius). Eric Greene: The Plague of Love (Arne, arr. Lane Wilson), Mary of Allendale (Hook, arr. Lane Wilson). Enid me; Night (Felix White), Calling to me; Cruickshank: That's the Way for Billy and Christmas Bells (Manlio di Veroli). Eric Greene: 'E'en as a Lovely Flower (Bridge), An English Rose (Edward German).
- p.m.
- 12-16 **Sports Talk.***
- 12-31 **A Short Recital.**
By Daphne Harpur (Australian Pianist). Study in E, Op. 10, No. 3; Waltz in C sharp minor, Op. 64, No. 2 (Chopin). Minstrels (Debussy).
- 12-45 "Hotel Tariff."*
A radio revue. Book and lyrics by Joan Young. Music by Nine Smith. Production by Douglas Moodie.
- 1-25 **The News and Announcements.**
Greenwich Time Signal at 1-30 p.m.
- 1-45 *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 commentary on the Royal Automobile Club Tourist Trophy Motor Car Race.**
Over the Ards Circuit, near Belfast, Northern Ireland.
- 5-15 **The Children's Hour.**
"Excursions Daily!" A holiday programme, devised by Rhoda Goodman.
- 6-0 **The Commodore Grand Orchestra.**
Directed by Harry Davidson. From the Commodore Theatre, Hammersmith. Empty Saddles (Billy Hill). More Melodious Melodies (arr. Finck). The Fiddler at the Forge (Malcolm Ives). Overture, If I Were King (Adam, arr. Winter).
Greenwich Time Signal at 6-30 p.m.
- 6-30 **The News and Announcements.**
- 6-50 **Operatic Music.†**
- 7-15 *Close down.*

Saturday, 5th September

TRANSMISSION 3.

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

- p.m.
- 7-30 **Big Ben. Donald Thorne, at the Organ of the Granada.**
Tooting.
- 8-0 **The Continentals, presented**
By Boris Yvain, in songs and dances. With Carmen Del Rio. Madame la marquise (Misraki). Valzer della Fisarmonica (Lassaro). Your Heart and Mine (Bloom). English Maypole Dance; French Sabot Dance (Gautier). Cafe Continental (Grosz). From the Egerland (Gerschon). You Started me Dreaming (Davis). High Heels (Carlos). Serenata Spensierata (Paolis). Would You? (Brown). Ninna Nanna Azzurra (Kramer).
- 8-45 **A commentary on the Royal Automobile Club Tourist Trophy Motor Car Race.**
Over the Ards Circuit, near Belfast, Northern Ireland.
Greenwich Time Signal at 9-30 p.m.
- 9-45 **The News and Announcements.**
- 10-5 **Dance Music.**
Oscar Rabin and his Romany Band.
- 10-30 *Close down.*

TRANSMISSION 4.

Three of the following frequencies will be used:
GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.)

- p.m.
- 10-45 **Big Ben. The Children's Hour.**
"The Fisherman and his Wife": a play based on an old fairy-tale by Enid Hill. Followed by a talk on pets by Leslie George, entitled "My Funny Little Family"—No. 2.*
Greenwich Time Signal at 11-30 p.m.
- 11-30 **The News and Announcements.**
- 11-50 **Dance Music.†**
- 12-0 **Midnight. "Brown Sails."†**
A descriptive commentary of the scene at a fishing port, and interviews with fisher folk, by George Blake. From Dunure, Ayrshire.
- a.m.
- 12-30 **A commentary* on the Royal Automobile Club Tourist Trophy Motor Car Race.**
Over the Ards Circuit, near Belfast, Northern Ireland.
- 12-59 **Musical Interlude.†**
- 1-5 **Variety from Radiolympia.**
- 2-0 **The Arthur Dulay Quintet.**
March, Fidler Bauer (Leo Fall). Galette aux champs (Les beaux dimanches) (Fauhey). Summer Noon (Loughborough). Rita (Foss).
- 2-10 **The News and Announcements.**
- 2-30 "Around the Counties—4."
A Middlesex Survey,* written by John W. Coulter and produced by John Pudney.
- 3-0 **The B.B.C. Orchestra.**
Greenwich Time Signal at 3-30 a.m.
- 4-0 **A Recital.**
- 4-15 *Close down.*

* Electrical recording.

† Gramophone records.

GERMANY (Berlin)

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

- 10-40 a.m. A Week-end Concert. 11-45 a.m. A Week-end Concert (contd.) 12-25 p.m. Greetings to our listeners.
- 12-30 p.m. News and Economic Review in English.
- 12-45 p.m. Today in Germany. Sound Pictures. 1-0 p.m. Women's Hour: "The Corn is Ripening". A Radio Sequence by Christa Linden. 1-30 p.m. Topical Talk. 1-45 p.m. Dance Music. 3-15 p.m. Songs and Choruses of Crafts and Professions. A Popular Concert Hour.
- 4-30 p.m. Concert of Light Music. 5-30 p.m. News in English. 5-45 p.m. Greetings to our Listeners in the Near East. 5-50 p.m. Concert of Light Music (contd.). 6-45 p.m. My Way to Germany. 7-0 p.m. Songs and Choruses of Crafts and Professions. A Popular Concert Hour. 7-30 p.m. News and Economic Review in English on DJE, DJQ. 7-45 p.m. Today in Germany. Sound Pictures. 8-0 p.m. Topical Talk. 8-15 p.m. Dance Music. 9-30 p.m. Close down.

FRANCE (Radio Colonial)

Wavelength 19.68, m. and/or 25.24 m.

- 11-30 a.m. Relay from P.T.T. Transmitter. 11-50 a.m. Market Prices, Rates of Exchange. 12 noon. Records. 12-10 p.m. Relay from P.T.T. Transmitter.
- 12-25 p.m. Records. 1-0 p.m. Talk on Events in France. 1-15 p.m. Records. 1-45 p.m. News in French. 2-15 p.m. News in English. 2-30 p.m. Close down.
- 3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris—Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.). 5-15 p.m. News in French. 5-45 p.m. Concert-Relayed. (Contd.). 6-30 p.m. Message from Paris, by Mr. Francois Porche. 6-40 p.m. Literary Talk, by Mr. Francois de Teramond. 6-50 p.m. Colonial Market Prices, Rates of Exchange. 7-0 p.m. Concert with the Vocal Quartet l'Accord Parfait; Mr. Golschmann Pianist; Mr. G. Tzipine, violinist; Mr. Louis Charco. 8-30 p.m. Close down.
- 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. Concert-Relayed. 11-0 p.m. Relay of Radio-Journal of France (French News). 11-20 p.m. Cronica Literaria, by Mr. Francois de Teramond. 11-30 p.m. Concert-Relayed. (Contd.). 12 midnight. News in English. 12-30 a.m. News in French and Market Prices. 1-15 a.m. Relay from Radio-Paris. 3-30 a.m. Close down.

HOLLAND (Phohi)

- 6-30 p.m. Opening announcement. 6-40 p.m. Music. 6-45 p.m. Latest News from Holland. 7 p.m. Song recital. 7-15 p.m. Local colour talks. 7-30 p.m. Song recital (contd.). 7-45 p.m. Microphone debutants. 8 p.m. Music. 8-10 p.m. News talk. 8-30 p.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m. Varied programmes. 6-45 p.m. Concert. Talk. "Tito Pomponio Attico". 7-30 p.m. News in English. News in Hindustani. Concert of folk-songs, soprano Elsa Tonker. Vocal concert—Giovanni Barverini and Carlo Platania. 10-9 p.m. Vocal concert—baritone Carlo Platania. Selections from 18th Century Operas—Orchestral concert. 11-10 p.m. Concert of Arabian music. 11-30 p.m. Varied programmes.

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All Times are given in Indian Standard Time.



DELHI

VUD 340.13 metres, 882 kc/s.

a.m. **TRANSMISSION I.**

- 8-0 *Time Signal.*
Shrimad Bhagwad Geeta.
By PT. BRIJ BHUSHAN JOSHI.
- 8-15 **A. I. R. Orchestra.** *Anand Bhairon.*
- 8-25 **Asad Ali Khan.** *Khayal Lalit.*
- 8-35 **Benazir Bai** of Jaipur.
Bansri Nandlal
Hare bans ki bansariya so niksi preet phor
Jo main aiso janti so dharti tor maror." (*Dadra Bairvin.*)
- 8-45 **Talk (Hindustani):** "Cooking for pleasure."
No. 1. Indian Pickles.
By MRS. PARKASH VATI.
- 9-0 **Cotton Prices:** Liverpool and New York Closing.
Pandit Brij Bhushan Joshi. *Dhrupad Asawri.*
MALANG KHAN. *Mardang*
- 9-10 **Bindrabani Sarang.**
P. S. MUKERJI. *Sarode.*
HAIDER HUSSAIN. *Sur Bahar.*
TUFAIL. *Tabla.*
- 9-20 **Asad Ali Khan.**
"Dilkhate hain but jalwa-i-mastana kisi ka
Yan Kaaba-i-maqsud hai buthana kisi ka."
(*Akbar Allahabadi.*)
- 9-30 **Benazir Bai** of Jaipur.
"Tum ko lazim hai waada wafa karna."
(*Dadra Bhairwin.*)
- 9-40 **Pandit Brij Bhushan Joshi.** *Bhajan.*
- 9-50 **Benazir Bai** of Jaipur.
"Kit gaiyo banwari banae Sabir piya
Jao ri koi mor iyao
Banwari bana gaiyo sudh bisra gaiyo
Dijo daras dikhae ai Sabir piya
Jogan ban ke main ban ban dhundun
Supne men daras dikhae
Shaikh Farid ke ladle Sabir piya
Kaliyer mohe le bulae ai Sabir piya."
(*Manqabat Hazrat Sabir Kalisri.*)

- 10-0 **"Gilbert and Sullivan Favourites."**
(*Recorded.*)
Under the personal supervision of
RUPERT DOYLY CARTE.
"A Wand' ring Minstrel"—(*The Mikado.*)
"Three little maids from School"—(*The Mikado.*)
"In Enterprise of martial Kind"—(*The Gondoliers.*)
"Dance a Cachucha"—(*The Gondoliers.*)
"Take a Pair of Sparkling Eyes"—(*The Gondoliers.*)
"I'm called little Buttercup"—(*H.M.S. Pinaforte.*)
"When a Wooer goes a wooing"—(*The Yeomen of the Guard.*)
"On a tree"
"For he's gone and married Yum-Yum"—(*The Mikado.*)
"Here's a how-de-do"—(*The Mikado.*)
"I have a Song to Sing O"—(*The Mikado.*)
"Brightly dawns our Wedding Day"—(*The Mikado.*)
"Iolanthe"—(*Abridged Version.*)
By The Columbia Light Opera Company.
Conducted by JOSEPH BATTEU.

11-0 *Close down.*
TRANSMISSION II.

- p.m. *Time Signal.*
1-0 **"Dadras of Northern India."**
(*Recorded.*)
- 2-0 *Close down.*

TRANSMISSION III.

- 5-30 *Time Signal.*
A. I. R. Orchestra. *Hindol.*
- 5-40 **Pandit Brij Bhushan Joshi.** *Bhajan.*
- 5-50 **Benazir Bai** of Jaipur.
"Lag rahi ratna tum sang
Ek to chit se tera dhian dhariye
Man warun jiyara." (*Asthai Bhim Plasi.*)
- 6-0 **Ghulam Sabir.** *Sarangi—Jait.*
- 6-10 **Asad Ali Khan.** *Khayal Marwa.*

Sunday, 6th September

- p.m. *Time Signal.*
6-20 **1st News Bulletin** and Weather Report (*Hindustani.*)
- 6-30 **1st News Bulletin** and Weather Report (*English.*)
- 6-40 **Pandit Brij Bhushan Joshi.**
"Yad ham kisiye rakhen gham-i-hijran apna
Jan kar bhulte hain khab-i-parishan apna." (*Zaki.*)
- 6-50 **Benazir Bai** of Jaipur.
"Guru bin kaise gun gawe
Guru nahin mane gun nahin awe
Guniyan men beguni Kahawe
Mane to rijhae sab ko sharn gahe ki
Laj tumhin ko jab awe achpal tal saran ke."
(*Asthai Aiman Kaliyan.*)
- 7-0 **Haider Hussain Chughtai** of Jaipur. *Sitar—Bhopali*
- 7-10 **Asad Ali Khan.**
"Lutf ki unse iltija na karen
Ham ne aisa kabhi kiya nakaren." (*Hasrat Mohani.*)
- 7-20 **Benazir Bai** of Jaipur.
"Dard minat kash-i-dawa na hua."
(*Khamsa bar Ghazal-i-Ghalib.*)
- 7-30 **"For Villagers Only."**
- 8-30 **Talk (Hindustani):** "The Vanishing Past"
No. 1. A Retrospect.
By M. ASAF ALI, M.L.A.
- 8-45 **Asad Ali Khan.**
"Suna hai hashr men ik husn-i-alamgir dekhenge
Khuda jane tujhe ya apni hi taswir dekhenge." (*Jigar.*)
- 8-55 **A. I. R. Orchestra.** "Chand ki sair."
- 9-5 **Benazir Bai** of Jaipur.
- 9-15 **2nd News Bulletin** and Weather Report (*Hindustani.*)
- 9-30 *Time Signal.*
2nd News Bulletin and Weather Report (*English.*)
- 9-45 ***Talk (English):** "Along the Frontier". No. 1. The
Baluchis of Dera Gazi Khan.
By A. V. ASKWITH,
(A series of talks on the peoples and countries of the Frontier,
from Baluchistan to Chittagong.)

- 10-0 **A Studio Concert.**
MRS. HUGH CROSTHWAITTE - *Soprano.*
MAJOR W. G. WELLS - *Baritone.*
MR. DICKINS - *Pianoforte.*
MRS. DUNNICLIFF - *Accompanist.*

- MAJOR WELLS.
Three songs of Travel.
"The Vagabond"
"Bright is the ring of words"
"The Roadside Fire" } *Vaughan Williams.*
- MRS. HUGH CROSTHWAITTE.
"Star Vicino" - *Salvator Rosa.*
"Awrtage" - *Schumann.*
"Sevillana" - *Bizet.*
- MR. DICKINS.
In a group of Pianoforte Solos:
MAJOR WELLS.
Traditional melodies.
"An Eriskay Love Lilt"
"Hebridean" - arr. *Kenny Fraser.*
"An old Border Lilt"—Scotch - arr. *Kenny Fraser.*
"Jenny Jones"—Welsh - arr. *Somerville.*
"I will give my love and apple"—
"Molly Brannigan"—Irish - arr. *Vaughan Williams.*
English - arr. *Stanford.*
- MRS. HUGH CROSTHWAITTE.
"Standchen" - *R. Strauss.*
"Chant Hindou" - *Rimsky Korsakov.*
"Tre giorni son che Nina" - *Pergolesi.*
"One May" - *Fitzgerald.*

11-0 *Close down.*
** Relayed from our Simla Studio.*



BOMBAY

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

PARSEE NEW YEAR.

- a.m. *Time Signal.*
11-0 **Light Classical Music.**
By KHAN SAHEB VILAYAT HUSSEIN.
With *Sarangi, Harmonium and Tabla.*

- 12-0 **"Kaljacha Vikar."**
(Heart Trouble).
A Musical Play in Marathi specially written for Broad-
casting and directed by SHAMRAO OAK featuring
SHANTA DEVI. VAMAN TALPADE.
JOSEF ABRAHAM. ONKAR DEWASKER.
VINAYAK HARSHE AND OTHERS.

- p.m. *Time Signal.*
1-0 **Ken Mac and His Dance Orchestra.**
Ken Mac introducing popular tunes with vocal refrains.
Close down.
- 2-0
- 4-30 **Hawaiian Guitar Solos.**
By G. N. GHOSH.
Light Classical Music.
By BASEER KHAN.
With *Sarangi, Harmonium and Tabla.*
- 5-0
- 6-30 **Church Service.** Relayed from the Afghan Memorial
Church, Colaba.
- 7-40 **A String Band Concert.**
By The G. I. P. Railway Volunteers Under CHARLES
STELLER.
(By kind permission of the Officer Commanding.)
Overture - "Knight Errant" - *Bendix.*
Serenade - "Love Light" - *Adams.*
Selection - "The Girl in the Taxi" - *Fetras.*
Valse - "Jeunesse Doree" - *Waldteufel.*
Andante for strings - "From the Cassation No. 1" - *Mozart.*
Clarinet Solo - "Alicante" - *Thiere.*
Selection - "A Musical Switch" - *Walford.*
Clog Dance - "Lancashire Clogs" - *Grimshaw.*

- 8-40 **Talk (English):** "Ten Minutes of Good Health."
By ANEM.
- 8-50 **A Short Gramophone Recital of Accordion Music.**
March - "At the Ready" - *Theoni.*
Tango - "Senorita" - *Alexander.*
One Step - "Javanette" - *Theoni.*
March - "Up into the mountains" - *Theoni.*
- 9-0 **News in English.**
- 9-15 **News in Hindi.**
- 9-30 **A Variety Programme**
SB By SHANTA KUMARI, in Hindustani songs
& By
LALITA VENKATRAM in South Indian Songs.
Close down.



CALCUTTA

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

- a.m. *Time Signal.*
8-36 **Instrumental Music.**
The Calcutta Orchestra, conducted by SURENDRA
LALL DAS.
- 8-46 **A Classical Programme.**
JNANENDRA PROSAD GOSWAMY—*Dhrupad.*
- 9-1 KASHI NATH CHATTERJEE.—*Kheyal.*
- 9-16 BHISHMADEV CHATTERJEE.—*Kheyal and Thungr.*
- 9-36 **Instrumental Music.**
The Calcutta Orchestra.
- 9-46 **Light Bengali Songs.**
PROBHABATY.
INDUBALA.
- 10-1 HARIDAS BANERJEE.—*Humorous.*
- 10-31 RADHARANY—*Kirtan.*
- 10-46 **Talk (Bengali):** "Stage and Screen" By PARIMAL
GOSWAMY.
- 11-6 **The Grand Hotel Orchestra.**
SB Sunday Morning Concert relayed from the Palm Court
of the Grand Hotel.
News in English.
- p.m. *Time Signal. Close down.*
1-6 *Time Signal.*
5-36 **A Special Children's Service.**
Sponsored by the India Sunday School Union.
By Scholars of the Union Chapel Sunday School.
- 6-6 **Church. Service Relayed from St. John's Church.**
SB

All Times are given in Indian Standard Time.

p.m.
7-21 Talk (Bengali): Mosquito Menace.
 By DR. K. L. CHOWDHURY, Mosquito Controlling Officer,
 Calcutta Corporation.
Vocal Music (Bengali).

7-36 BHABATOSH BHATTACHARYA.

7-46 KANKABATY.

8-1 SUKHENDU GOSWAMY.

8-11 BINAPANY.

8-26 USHARANY—Kirtan.
Instrumental Music. Clarinet Solo.

8-41 RAJENDRA NATH SIRCAR.

8-51 News in Bengali.

SB

9-6 News in English.

SB

9-21 *The Light Symphony Orchestra.
SB In a Short Orchestral Programme from the Studio.

9-36 Time Signal. Close down.

*Gramophone records.



TRANSMISSION 5.

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

a.m.

4-30 Big Ben. A commentary* on the Royal Auto-
 mobile Club Tourist Trophy Motor Car Race.
 Over the Ards Circuit, near Belfast, Northern Ireland.

5-0 A Studio Concert.

By Empire Artists. Arnold Matters (Australian Baritone). Frederick
 Grinke (Canadian Violinist). Glyn Townley-Williams (South
 African Pianist).

5-40 "Brown Sails."**

A descriptive commentary of the scene at a fishing port, and interviews
 with fisher folk, by George Blake. From Dunure, Ayrshire.

6-10 The News and Announcements.

Greenwich Time Signal at 6-15 a.m.

6-30

Close down.

TRANSMISSION 6.

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

a.m.

7-30 Big Ben. The B.B.C. Military Band.

Conducted by William J. Matthews. Watcyn Watcyns (Bass).
 Band: Overture, William Tell (Rossini). Watcyn Watcyns and
 Band: Drake's Drum; The Old Superb (C. V. Stanford). Band:
 Pas des fleurs (Naila) (Delibes). Watcyn Watcyns: Gifts (Dunhill),
 Sweet One and Twenty (Handel). Band: Hungarian Rhapsody
 (Reindel).

8-11 The Round-table Singers.

Dorothy Hildreth (Pianoforte). The Singers: Folk-Songs: The
 Brisk Young Widow (arr. Arthur Warrell), The Water of Tyne (arr.
 W. G. Whittaker), The Young May Moon (arr. C. H. Lloyd), O Can
 ye Sew Cushions (arr. Granville Bantock), The Derby Ram (arr. E.
 T. Sweeting). Dorothy Hildreth: Water Wagtail; Pierrot triste
 (Cyril Scott), Hobby Horse (Leo Livens). Faery Pieces: (1) The
 Faery Coracle (2) Grimm (3) The Moon Garden (4) The Wee Folks'
 Market (Eric Fogg). The Singers: Eight Nursery Rhymes: (1)
 Lullaby (2) Willie Winkie (3) Valentine (4) Hunting of the Snail
 (5) T'other Little Tune (6) Thomas and Annie (7) If All the Seas
 (8) The White Paternoster (Walford Davies).

8-46 Round the British Isles.†

9-10 The News and Announcements.

Greenwich Time Signal at 9-15 a.m.

9-30

Close down.

TRANSMISSION 1.

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

a.m.

11-45 Big Ben. A Religious Service.*

From the Studio. Order of Service: Hymn, Jesus, Where'er Thy
 People Meet (A. and M., 529; S.P. 551). Prayers. Psalm
 XXXIV. Lesson, Romans XII. Intercessions, Lord's Prayer, and
 Grace. Hymn, Thy Kingdom Come, O God (A. and M., 217).
 Address by the Rev. Canon R. J. Campbell, D.D., Chancellor of
 Chichester Cathedral. Hymn, God is Working His Purpose Out
 (A. and M., 735; S.P., 300). Blessing.

Sunday, 6th September

p.m.

12-36 The B.B.C. Empire Orchestra.

Led by Guy Daines; conducted by Daniel Melsa.

1-25 Weekly Newsletter.

Sports Summary and Announcements.

Greenwich Time Signal at 1-30 p.m.

1-45

Close down.

TRANSMISSION 2.

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

p.m.

5-30 Big Ben. The Erith British Legion Band.

Conductor, J. W. Simpson. Mario de Pietro, (Mandoline and
 Banjo). Band: Overture, If I Were King (Adam), Selection, Lilac
 Time (Schubert, arr. Ord Hume). Mario de Pietro: Mandoline
 Solos: Waltz, No. 6 (Chopin), Fantasia on Irish Airs (A.
 Sammons). Banjo Solos: Laughing Joe; Tentative Tickle (M. de
 Pietro). Band: Tone Poem, Lorenzo (T. Keighley), March,
 Elephant (Ord Hume).

6-15 A Recital.

By Arthur Brough (Bass-Baritone). Since First I Saw your Face
 (Ford, arr. Howe). The Owl is Abroad (Purcell), Dropp Not,
 Young Lover (Handel). Wanderer's Night Song; Edward (Loewe).

Greenwich Time Signal at 6-30 p.m.

6-30 Weekly Newsletter.

Sports Summary, and Announcements.

6-50 Musical Interlude.†

6-55 A Short Religious Service.*

From the Studio. Hymn, When All Thy Mercies, O my God (A.
 and M., 517). When Two or Three, page 36. Psalm 130. Reading,
 Matthew XXV, 14-30. Hymn, Bright the Vision that Delighted
 (A. and M., 161).

7-10 Envoi.†

7-15

Close down.

TRANSMISSION 3.

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

p.m.

7-30 Big Ben. Sports Talk.*

7-46 John Reynders with his Orchestra.

Happy (Hugo Frey). Forest Fancies (Haines). Thrills (Ancliffe).
 The Firefly (Moss). Les tresors de Colombine (Drigo, arr. Goosens).
 Rain or Shine (Krome, arr. Ralph). Porcelain Dolly (Lincke).
 What do you do Sunday, Mary? (Stephen Jones).

8-15 A Short Recital.

By Dorothea Vincent (Pianoforte). Jig (Suite, Maid's Delight)
 (Frederic Austin). The Island Spell (John Ireland). At the Horse
 Fair (Moeran). Gnomensreisen (Gnomes' Dance) (Liszt).

8-30 "Around the Counties"—4.*

A Middlesex Survey, written by John W. Coulter and produced
 by John Pudney.

9-0 The B.B.C. Military Band.

Conducted by William J. Mathews. Overture, Mignon (Thomas).
 Incidental Music, Don Juan: (1) Song of the Nightingale (2) By
 the Fountain (3) Melodrama (Don Juan reads Donna Anna's letter)
 (4) Finale (Fandango) (Napravnik, arr. Gerrard Williams).

9-25 Weekly Newsletter.

Sports Summary and Announcements.

Greenwich Time Signal at 9-30 p.m.

9-45 Ballad Concert.

Arthur Fear (Baritone).

10-15 The London Palladium Orchestra.

10-30

Close down.

TRANSMISSION 4.

Three of the following frequencies will be used:

GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.).

p.m.

10-45 Big Ben. The London Palladium Orchestra.

Conductor, Richard Cream. Selection, Glamorous Night (Novello,
 arr. Prentice). Under the Balcony (Heykens). Melodious Memories
 (Finck).

11-15 A Recital.

Of Sea Songs by Joseph Farrington (Bass). A Wanderer's Song,
 (Rasbach). Sea Winds (Julius Harrison). Sea Gipsy (Michael
 Head). Five and Twenty Sailormen; Sons of the Sea (Coleridge-
 Taylor).

Greenwich Time Signal at 11-30 p.m.

11-30 Weekly Newsletter.

Sports Summary and Announcements.

p.m.

11-50 The B.B.C. Orchestra.

(Section C), conducted by Joseph Lewis. Clifford Deri (Baritone).
 Clifford Deri: Youth (Eric Fogg). King Charles (Julius Harrison).
 Home Again (Idris Lewis). Here's to the Best of us (Thayer).
 Orchestra: An Eriskay Lullaby (The Seal Woman) (Bantock)
 Ballet, Ritter Pasman (Johann Strauss).

a.m.

12-25 A Religious Service.

(Methodist), from Wesley's Chapel, City Road, London.

1-15 A Programme of Pianoforte Music.†

1-30 "If Napoleon II had been Mme. Permon's son."
 By Helen Simpson.

1-50 The Boyd Neel String Orchestra.

2-10 Weekly Newsletter.

2-30 The Boyd Neel String Orchestra.

(Contd.).

3-0 The B.B.C. Military Band.

Conducted by William J. Matthews. Watcyn Watcyns (Bass).

Greenwich Time Signal at 3-30 a.m.

3-40 A Schubert Recital.

4-0 Epilogue.*

4-15

Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Sunday Music. **11-45 a.m.** Sunday Music
 (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.** Works
 by Richard Strauss; a. o. Burlesque for Piano and Orchestra.
2-0 p.m. Concert of Light Music. **3-15 p.m.** Hitler Youth
 Programme. Poets in the Hitler Youth: Ferdinand Oppen-
 berg. **3-30 p.m.** Sonata for Cello and Piano by Ansonge.

4-30 p.m. Concert of Light Music. **5-30 p.m.** News in
 English. **5-45.** Greetings to our Listeners. **5-50 p.m.**
 Concert of Light Music (contd.). **6-45 p.m.** A Sunday
 Evening Programme. **7-0 p.m.** Women's Hour: "The
 Corn is Ripening . . ." **7-30 p.m.** News and Review
 of the Week in English on DJE, DJQ. **7-45 p.m.** Duets for
 Violin and Cello. **8-0 p.m.** Works by Richard Strauss; a. o.
 Burlesque for Piano and Orchestra. **9-15 p.m.** Sonata for
 Cello and Piano by Ansonge. **9-30 p.m.** Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

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

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

3-25 p.m. Day's Programme. **3-30 p.m.** Relay from
 Radio-Paris—Concert. **4-30 p.m.** News in English. **4-45**
p.m. Concert-Relayed. (Contd.). **5-15 p.m.** News in
 French. **5-45 p.m.** Concert-Relayed. (Contd.). **6-30 p.m.**
 Reviews and Periodicals. **6-40 p.m.** The Week's Programme,
 by Mr. P. C. Brive. **6-50 p.m.** Colonial Market Prices, Rates
 of Exchange. **7-0 p.m.** Relay. **8-30 p.m.** Close down.

9-45 p.m. News in French, Market Prices. **10-30 p.m.**
 Concert-Relayed. **11-0 p.m.** Relay of Radio-Journal of
 France (French News). **11-20 p.m.** Talk on the Cinema,
 by Mr. Lasne-Desvareilles. **11-30 p.m.** Concert-Relayed
 (Contd.). **12 midnight.** News in English. **12-30 a.m.**
 News in French, Market Prices. **1-0 a.m.** Relay from Paris,
 P.T.T. **3-30 a.m.** Close down.

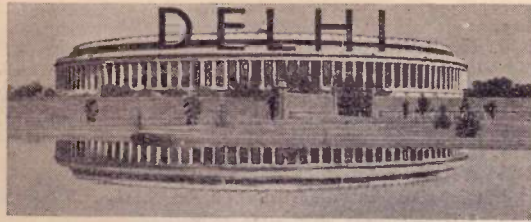
HOLLAND (Phohi)

6-30 p.m. Opening announcement. **6-35 p.m.** Latest
 News from Holland. **6-45 p.m.** Broadcast by the R. Cath.
 Broadcasting Ass. for the Indies. March. Talk on literature.
 Music. Political review. Mission news. Journal. **7-45 p.m.**
 From Mail to Mail in Holland. **8-15 p.m.** Talk on behalf of
 the Y. M. C. A. **8-30 p.m.** Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. **6-45 p.m.** Concert.
10-0 p.m. Vocal concert—soprano Mynia Lises, tenor Guido
 Agnoletti Romagna and Piedmontese, songs, master of
 ceremonies Tito Angeletti. **11-50 p.m.** Varied programmes.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.
8-0 *Time Signal.*
Naat. By AFZAL HUSAIN. *With Chorus.*
- 8-10 A. I. R. Orchestra. *Jogia.*
- 8-20 Kallu Bai of Pataudi. *Khayal Deshkar.*
- 8-30 Ghulam Farid. *Qawwali.*
(Accompanied by A. I. R. Artists.)
- 8-45 Story (*Hindustani*): "Stories from Indian History."
No. 1. Padmani.
By MUNSHI PREM CHAND.
- 9-0 Cotton Prices: Liverpool and New York Closing.
Ghulam Sabir. *Sarangi—Bahaduri Todi.*
- 9-5 Afzal Husain.
"Woh chup ho gaye mujh se kia kaihte kaihte"
Keh dil raih gaya mudaa kaihte kaihte."
(*Hasrat Mohani*).
- 9-15 Ghulam Farid.
"Paihle kahin Khuda use shauq-i-shikar de
Phir yeh keh woh hamin ko nishana qarar de."
(*Hasrat Mohani*).
- 9-25 Kallu Bai of Pataudi.
"Teri tirchhi najar ne mara hamen
Nahin ab hai judai gawara hamen
Humayun piya tum kaiso bedardi
Kahe ko tum ne bisara hamen."
(*Dadra Bhairvin*).
- 9-35 Haidar Husain Chughtai. *Sitar—Desi.*
- 9-45 Afzal Husain. *Khayal Bilawal.*
- 9-55 Ghulam Farid. *Mouth Organ.*
(Accompanied by A. I. R. Orchestra.)
- 10-0 *Close down.*

TRANSMISSION II.

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

TRANSMISSION III.

- 5-30 *Time Signal.*
- 5-40 A. I. R. Orchestra. "Jam pila ulfat ka."
Afzal Husain. *Khayal Multani.*
- 5-50 Hamid Husain. *Thumri Pilu.*
- 6-0 Ghulam Farid.
"Na woh butkade kahin raih gaya na woh dilbari ko
sanam rahe
Na woh din rahe na woh ham rahe na woh dil raha na
woh gham rahe."
(*Akbar Allahabadi*).
- 6-10 Kallu Bai.
"Dil ko khayal-i-yar ne makhmur, kar diya
Saghar ko rang-i-bada ne pur nur kar diya."
(*Hasrat Mohani*).
- 6-20 1st News Bulletin and Weather Report. (*Hindustani*).
- 6-30 1st News Bulletin and Weather Report. (*English*).
- 6-40 Afzal Husain. *Thumri Purbi.*
- 6-50 A Choral Song. By MALANG KHAN.
(Accompanied by A. I. R. Artists.)
- 7-0 A. I. R. Orchestra. *Bhopali.*
- 7-5 Kallu Bai.
"Naghma-i-shadi bhi sunta hai koi faryad bhi
Bazm men baithe hue hain shad bhi nashad bhi."
(*Beqhud*).
- 7-15 Ghulam Farid.
"Hawas ko hai nishat-i-kar kia kia
Na ho marna to jine ka maza kia."
(*Ghalib*).
- 7-25 P. S. Mukerji. *Sarod—Tilak Kamod.*
- 7-30 "For Villagers Only."

Monday, 7th September

- p.m.
8-30 Talk (*Hindustani*): "Books of the month."
No. 1: Urdu.
By MIRZA MOHD. SAEED.
- 8-45 Afzal Husain.
"Yeh faqat nahin hai kafu keh mira mizaj puchhen."
Mire dard-i-dil ko puchhen miri ehtiyaj puchhen."
(*Akbar Allahabadi*).
- 8-53 A. I. R. Orchestra. (Temple of Love)—"Preet ka
Mandir."
- 9-8 Kallu Bai. *Thumri Desh.*
- 9-15 2nd News Bulletin and Weather Report. (*Hindustani*).
- 9-30 *Time Signal.*
2nd News Bulletin and Weather Report. (*English*).
- 9-45 *Talk (*English*): "The Evolution of the Fiddle."
By HUBERT A. MADGE.
- 10-0 A Studio Concert.
HUBERT A. MADGE - - - - - Violin.
ETHEL GATELEY - - - - - Pianoforte.
ELIZABETH COYNE - - - - - Mezzo-Soprano.
- HUBERT MADGE.
3rd and 4th movement of Sonata. By *Caesar Franck.*
Recitative, Finale.
- ELIZABETH COYNE.
Aria: "O Love from thy Power" - *Samson and
Delilah.*
- ETHEL GATELEY.
"Valse Triste" - - - - - *Sibelius.*
"Romance in D flat" - - - - - *Sibelius.*
- HUBERT MADGE.
"Nocturne" - - - - - *Chopin.*
"La Capricieuse" - - - - - *Elgar.*
"En Bateau" - - - - - *Debussy.*
"Rondes des Lutins" - - - - - *Bazzini.*
- ELIZABETH COYNE.
"By the Waters of Minnetonka" - *Licurance.*
"Serenade" - - - - - *Schubert.*
- ETHEL GATELEY.
"Characteristic Waltzes" - *Coleridge-Taylor.*
- So fine are the tone and technique of Hubert A. Madge, known as India's leading amateur violinist, that Maurice Besly (the famous composer) on hearing him play made the following remarks: "Wonderful tone, you should be competing for honours amongst the leading violinists of Europe."

- 11-0 *Close down.*
* Relayed from our Simla Studio.



VUB 350.9 metres, 855 kc/s.

- p.m.
1-0 Available Market Rates.
A Studio Programme By S. Rose & Co. Ltd.
- DEBROY SOMERS BAND.
Foxtrot "Naila-Intermezzo"
Quickstep "The Fountain"
- J. H. SQUIRE CELESTE ORCHESTRA.
"Andantino"
"Andante in G"
- HARLES KULLMAN—Tenor.
"Beautiful Garden of Roses"
"Thora"
- ALBERT SANDLER—Violin Solo.
"Remembrance"
"Grinning"
- COLOMBO TZIGANE ORCHESTRA.
"Whistling under the Moon"
"She's everybody's Sweetheart now"
- M. TINO ROSSI.
"Le Revoir—Valse Chantte"
"Les Fleurs C'est de L'amour—Tango Chantte"
- GERALDO AND HIS SWEET MUSIC.
"Geraldo Nights"—Parts 1 and 2.
- IVORY KEYS GRAND PIANO ORCHESTRA.
"Hungarian Dance"
"Valkyrie"
- BOURNEMOUTH MUNICIPAL ORCHESTRA.
(Conductor Sir Dan Godfrey.)
"Dance of the Nymphs"
"The Clatter of the Clogs"
(*Columbia Records*).

- p.m.
2-0 Selection of Indian Music.
- HIRABAI BARODEKAR.
"Jan Manas Mandir" - - - - - *Yaman-Kalyan.*
"Ruchirachi Ha Lyale" - - - - - *Bhimpalās.*
- KHAN SAHEB ABDUL KARIM KHAN.
"Ugich Ka Kanta" - - - - - *Anand Bhairavi.*
"Nach Sundari Karu Kopa" - - - - - *Sindh Kafi.*
- BAL GANDHARVA.
"Sajala Nataka" - - - - - *Zinzoli.*
"Nurle Manas" - - - - - *Tilakkamod*
- INDUMATI GUPTA.
"Nahi Maniche Haus" - - - - - *Lyric.*
"Guni Bal Asa" - - - - - *Palna.*
- VITHALRAO GURAV.
"Devaki Nandna" - - - - - *Des.*
"Rusla Ho Ka Aji" - - - - - *Mand.*
- BAPURAO MANE.
"Bol Bol Jadugiri Raya" - - - - - *Mand.*
"Mavale Ravi Bhagyacha" - - - - - *Misra-Pahadi*
- AZAMBAI.
"Mit Bhashani" - - - - - *Kafi.*
"Majvari Yayache" - - - - - *Sanshaya Kallol.*
- PROF. VILAYAT HUSSEIN.
"Langar Ka Kariya" - - - - - *Todi.*
"De Thanana" - - - - - *Tarana Malkauns.*
(*Odeon Records.*)

- 3-30 *Close down.*
- 5-30 Relay from Wellington Cinema.
(By kind permission of the Management.)
- 6-15 Talk (*Gujerati*): "Foundation of Music—No. 6."
By MRS. KHORSHED T. MULLA.
- 6-35 Gujarati Songs.
By MASTER JAGGANATH of Surat.
- 7-15 Shree Bhagwat Geeta Pravachana.
By PANDIT LAXMANRAO OGHALE.
- 7-30 "Adbunik Tarun."
A humorous sketch in Marathi presented by S. N. CHAPEKAR.
- 8-0 Commercial News and News in Hindi.
- 8-25 Light Classical Music.
By SARASWATIBAI FATARFEKAR,
With *Sarangi, Harmonium and Tabla.*
- 9-30 News in English.
- 9-45 Talk (*English*): "Travancore Yesterday and To-day."
By SIR C. P. RAMASWAMI AYYER, K.C.I.E.
- 10-0 A Song Recital.
NORMA FOX - - - - - *Mezzo Soprano*
ALBERT TARRANT - - - - - *Baritone.*
- NORMA FOX.
"I love the Moon" - - - - - *P. A. Rubens.*
"Lullaby" - - - - - *Cyril Scott.*
- ALBERT TARRANT.
"The Blind Ploughman" - - - - - *Robert Clark.*
"An Emblem" - - - - - *Thomson.*
- NORMA FOX.
"Somewhere a Voice is Calling" - *A. F. Tate.*
"Perfect Day" - - - - - *C. Jacobs Band.*
- ALBERT TARRANT.
"Border Ballad" - - - - - *F. Cover*
"I love the Moon" - - - - - *Paul Rube*

- 10-30 A Review of New Records.
By W. W. RUSSELL.
- 11-0 *Close down.*

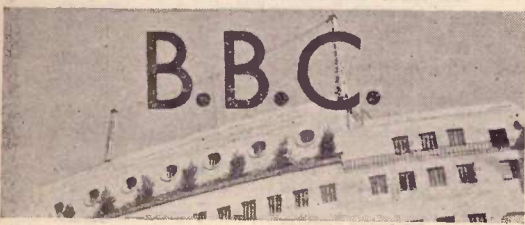


VUC 370.4 metres, 810 kc/s. 49.10 metres, 6,109 kc/s.

- p.m.
12-36 *Time Signal.*
SB A Light Musical Programme.
By The Grand Hotel Orchestra.
Relayed from the Grand Hotel.
Calcutta Weather Bulletin for Oceanraft and Rivercraft
(if any).
- 1-36 Talk: "The Primitive Man." By NRIPEN CHATTERJEE.
Educational Broadcast for School Students.
- 2-6 *Musical Selections.
- 2-36 Talk (*Bengali*): "Vaishnava Literature."
By HAREKRISHNA SAHITYARATNA.
- 3-6 *Time Signal. Close down.*
- 5-36 *Time Signal.*
Folk Song by GIRIN CHAKRAVARTY.
- 5-51 Modern Bengali Song by KAMAL DAS GUPTA.

All Times are given in Indian Standard Time.

- p.m.**
6-6 Talk: "Co-operative Irrigation Societies,"
 By SURESH CHANDRA GANGULY, Inspector, Co-operative Societies, Bengal.
 Rural Reconstruction Talk.
- 6-26** Instrumental Music. *Surchayan Solo*.
 By MURARI MOHAN MISRA.
- 6-51** A Musical Entertainment by the members of New Theatres Ltd., to be relayed from the Tollygunge Studio. (By kind permission of the Management).
- 7-51** News in English.
- SB**
- 8-6** "Cabaret Nights."
SB A Non-Stop Song, Dance, and Comedy Show featuring ZONA ROSS—Comedienne.
 JOHNY WALKER—Saxophonist and Comedian.
 COSMO PARKE—Baritone and Entertainer.
- 8-51** General News Bulletin, Weather Forecast, Market Prices, Jute and Gunny Closing Rates (In Bengali).
- SB**
- 9-6** A Short Classical Programme.
SB LALIT MOHAN MUKHERJEE—*Dhrupad*.
- 9-26** TARAPADA CHAKRAVARTY—*Kheyal*.
- 9-51** Talk (Bengali): "In the Realm of Realities."
SB By CHITRA GUPTA.
- 10-6** 2nd News Bulletin, Weather Forecast, Market Prices, Jute and Gunny Closing Rates (In English).
- SB**
- 10-21** Time Signal. Close down.
 *Gramophone records.



TRANSMISSION 5.

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

- a.m.**
4-30 Big Ben. Beethoven's Sonatas for Violin and Pianoforte.—No. 4.
- 5-10** A Religious Service.
 (Church of Scotland)*, from St. George's West Church, Edinburgh.
- 6-0** A Pianoforte Interlude.
- 6-10** Weekly Newsletter.
 Sports Summary and Announcements.
 Greenwich Time Signal at 6-15 a.m.
- 6-30** Close down.

TRANSMISSION 6.

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

- a.m.**
7-30 Big Ben. A Short Religious Service*
 From the Studio. When All Thy Mercies, O my God (A. and M. 517). When Two or Three (Page 36). Psalm 130. Reading. Mathew XXV. 14-30. Bright the Vision that Delighted (A. and M. 161).
- 7-46** The Morris Motors Band.
 Conductor, Sydney V. Wood. Robert Easton (Bass).
- 8-35** "Oysters."*
 E. G. Boulenger.
- 8-55** A Short Recital
 Of British Pianoforte Music, by Betty Ayliffe.
- 9-10** Weekly Newsletter.
 Sports Summary and Announcements.
 Greenwich Time Signal at 9-15 a.m.
- 9-30** Close down.

TRANSMISSION 1.

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

- a.m.**
11-45 Big Ben. Variety.*
- p.m.**
12-1 A Short Recital.
 By Carmen Hill (Violoncello). Nocturne in D (Trowell). Scherzo (Dittersdorf, arr. Kreisler). The Londonderry Air (Trad., arr. Trowell). Polichinelle (Serenade) (Kreisler, arr. Hugo Kreisler).

Monday, 7th September

- p.m.**
12-15 "Down to the Sea in Ships—Sea Harvests (7): Smoke on the Dogger."*
 F. M. Davis.
- 12-35** The B.B.C. Empire Orchestra.
 Leader, Daniel Melsa; conducted by Clifton Helliwell. Grand March (Tannhauser) (Wagner). Overture, Kosiki (Lecocq). Suite, Old China: (1) Elegy, The Chinese Nightingale (2) Scherzo Caprice, Little Li-Li-tse (3) Finale, A Garden Fete (Niemann). Two Viennese Dances (Friedman-Gartner, arr. Bauer). Halali! Happy Hunting Songs March Potpourri (arr. Weninger). Suite, Dance Revels: (1) Mazurka (2) Minuet (3) Waltz (Montague Phillips).
- 1-25** The News and Announcements.
 Greenwich Time Signal at 1-30 p.m.
- 1-45** 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. Operatic Arias. †
- 4-40** "Oysters."*
 E. G. Boulenger.
- 5-0** The Whitby Municipal Orchestra.
 Leader, Tom Jenkins; conductor, Frank Gomez. From the Spa, Whitby. Overture, Il Seraglio (Mozart). Summer Breezes (Reginald King). For strings: The Swan (Saint-Saens), Pizzicato (Gomez). Excerpts from Faust, Acts 1, 3 and 5 (Gounod, arr. Pennati). Wedding Cake Caprice (solo pianoforte, Maurice Arnold) (Saint-Saens). Yeomanry Patrol (W. H. Squire).
- 5-45** "Brown Sails."*
 A descriptive commentary of the scene at a fishery port, and interviews with fisher folk, by George Blake. From Dunure, Ayrshire.
- 6-15** "Monologue in Melody."
 Syncopated piano music by Patricia Rossborough.
 Greenwich Time Signal at 6-30 p.m.
- 6-30** The News and Announcements.
- 6-50** Arthur Salisbury and his Orchestra.
 From the Savoy Hotel, London. Would you? (Brown). Selection, The Chocolate Soldier (Oscar Strauss). Valse lente (Chopin). Minuet (Paderewski).
- 7-15** Close down.

TRANSMISSION 3.

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

- p.m.**
7-30 Big Ben. "Stepping it Out."
 A novelty programme of dance music. Maurice Winnick and his Orchestra.
- 8-1** A Recital.
 Of Hebridean Songs, by Jean Day (Soprano).
- 8-15** Reading.
- 8-30** The Teversal Colliery Band.
 Conductor, T. Parkes. March, Avondale (Verner). Selection, Rigoletto (Verdi). Waltz, Wildflower (Rimmer). Selection, The Student Prince (Romberg, arr. Ord Hume). The Wedding of the Rose (Jessel, arr. Bidgood).
- 9-15** "Round and About."
- 9-25** The News and Announcements.
 Greenwich Time Signal at 9-30 p.m.
- 9-45** Medvedeff's Balalaika Orchestra.
 With: Olga Alexeeva (Soprano). Max Turganoff (Tenor). Vladimir Elin (Baritone).
- 10-30** Close down.

TRANSMISSION 4.

Three of the following frequencies will be used:
 GSG 17.79 Mc/s (16.76 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**
10-45 Big Ben. "Curiosities of the English Theatre."
 By John Parker.*
- 11-2** The B.B.C. Dance Orchestra.
 Directed by Henry Hall.
 Greenwich Time Signal at 11-30 p.m.
- 11-30** The News and Announcements.
- 11-50** The Alfredo Campoli Trio.
 Leonard Gowings (Tenor).

*Electrical recording. † Gramophone records.

- a.m.**
12-30 Sports Talk.*
- 12-45** "Hotel Tariff."**
 A radio revue. Book and lyrics by Joan Young. Music by Nine Smith. Production by Douglas Moodie.
- 1-25** Musical Interlude. †
- 1-30** A Recital.
 By Kathleen Long (Pianoforte).
- 2-10** The News and Announcements.
- 2-30** Fred Hartley and his Novelty Quintet.
 With Brian Lawrence (Australian Vocalist).
- 2-50** Musical Interlude. †
- 2-55** The B.B.C. Orchestra.
 Greenwich Time Signal at 3-30 a.m.
- 3-45** Dance Music.
- 4-0** Childhood Songs. †
- 4-15** Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

- DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.
- 10-40 a.m.** A Bright Beginning. **11-45 a.m.** A Bright Beginning (contd.) **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** Today in Germany. Sound Pictures. **1-0 p.m.** Orchestral Concert. **2-0 p.m.** Little Evening Entertainment. **2-45 p.m.** Sports Review. **3-15 p.m.** Children's Hour. "Wanted: a perambulator—the Frohlich Family."
- 4-30 p.m.** Concert of Light Music. **5-30 p.m.** News in English. **5-45 p.m.** Greetings to our Listeners in the Far East. **5-50 p.m.** Concert of Light Music (contd.). **6-45 p.m.** Eternal Fame through a Song. A Radio Sequence. **7-15 p.m.** The Light Artist. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** Today in Germany. Sound Pictures. **8-0 p.m.** "The Village without a Bell." **9-15 p.m.** Sports Review. **9-30 p.m.** Close down.

FRANCE (Radio Colonial)

- Wavelength 19.68 m. and/or 25.24 m.
- 11-30 a.m.** Relay from P.T.T. Transmitter. **11-50 a.m.** Market Prices, Rates of Exchange. **12 noon.** Records. **12-10 p.m.** Relay from P.T.T. Transmitter.
- 12-25 p.m.** Records. **1-0 p.m.** Talk on Events in France. **1-15 p.m.** Records. **1-45 p.m.** News in French. **2-15 p.m.** News in English. **2-30 p.m.** Close down.
- 3-25 p.m.** Day's Programme. **3-30 p.m.** Relay from Radio-Paris—Concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed. (Contd.). **5-15 p.m.** News in French. **5-45 p.m.** Concert-Relayed. (Contd.). **6-30 p.m.** Talk on the Fine Arts, by Mr. Dirole. **6-40 p.m.** Humour of To-Day, by Mr. Dessoudeix. **6-50 p.m.** Colonial Market Prices, Rates of Exchange. **7-0 p.m.** Concert with Miss Germaine Valentin-Thyssens, pianist; Miss Jane Herve, vocalist Mr. Gilbert Brel, violinist. **8-25 p.m.** Rates of Exchange and French Stock (Rentees). **8-30 p.m.** Close down.
- 9-45 p.m.** News in French, Market Prices, Rates of Exchange. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relay of Radio-Journal of France (French News). **11-20 p.m.** Revistas. **11-30 p.m.** Concert-Relayed. (Contd.). **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-15 a.m.** Relay from Radio-Paris. **3-30 a.m.** Close down.

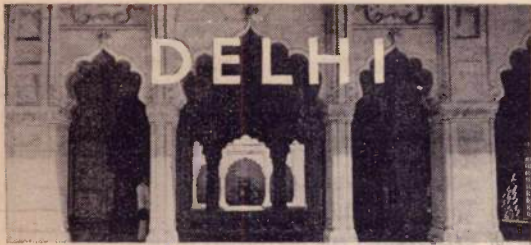
HOLLAND (Phohi)

- Wavelength 16.88 Metres.
- 6-30 p.m.** Opening announcement. **6-40 p.m.** Music. **6-45 p.m.** Latest News from Holland. **7 p.m.** Classical music. **7-20 p.m.** Meeting of the Phohi club. **7-45 p.m.** Modern music. **8 p.m.** Talk on sports. **8-15 p.m.** Dance music. **8-30 p.m.** Close down.

ITALY (Rome)

- Wavelength 25.40 and/or 31.13 Metres.
- 5-13 p.m.** Varied programmes. **6-45 p.m.** Concert. Talk "Woman's Day—Woman of the Sea". **7-30 p.m.** News in English. Symphonic concert. Talk. "Fascist finances" by Francesco Spinedi. Instrumental concert—Pianist Piera Caporali, Cellist Paolo Leoneri. **10-0 p.m.** Organ concert Emilio Bussolini. **11-10 p.m.** Concert of Arabian music. **11-30 p.m.** Varied programmes.

All Times are given in Indian Standard Time.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.
- 8-0 *Time Signal.*
Bhajan by PHOOL CHANDJI BHATTA of Jaipur.
- 8-10 A.I.R. Orchestra. *Prabhat.*
- 8-20 Niaz Bai of Patiala.
Khayal Asa.
Thumri Bhairvin.
- 8-45 Talk (Hindustani): "Foundation of Indian Music."
No. 2. The Sabtak. By S. S. NIAZI.
- 9-0 Cotton Prices: Liverpool and New York Closing.
Mohammad Shafi. *Naat.*
"Dila le chal hamen su-i-Mohammad
Dikha de jannat-i-ku-i-Mohammad". (Akbar
Allahabadi.)
- 9-10 Phool Chandji Bhatta. *Thumri Gaur Sarang.*
- 9-20 Mohammad Shafi.
"Chahiye achhon ko jitna chahiye
Yeh agar chahen to phir kia chahiye". (Ghalib.)
- 9-30 Niaz Bai of Patiala.
Chazal.
Punjabi Song.
- 9-50 Mohammad Shafi.
"Mile mujh se agar koi to dil se mehrban bhi ho
Mahabat ka maza jab hai yahan bhi ho wahan bhi ho".
(Bekhud.)
- 10-0 *Close down.*

TRANSMISSION II.

- p.m.
- 1-0 *Time Signal.*
A Light Variety Programme.
(Recorded).
- B.B.C. DANCE ORCHESTRA (Columbia CB-535.)
"Marching along together".
- DEBROY SOMERS BAND WITH RAYMOND NEWELL (DB-1458.)
(Baritone)
"Cavalcade of Martial Songs", including,
"There's something about a Soldier, etc."
- RUDY STARITA (DB-1435.)
Xylophone Solo: "Over the Sticks".
Marimba Solo: "Dance of the Octopus."
- COLUMBIA LIGHT OPERA COMPANY (DB-962.)
"Have you forgotten" (Vocal Medley).
- B.B.C. DANCE ORCHESTRA DIRECTED BY HENRY HALL. (CB-616.)
"Waiters on Parade" (Comedy Fox Trot.)
"Da-dar-da-dee" (Comedy Waltz.)
- GERRALDO AND HIS ACCORDEON BAND (DB-800.)
"Accordion Nights" (Medley.)
- B.B.C. DANCE ORCHESTRA (CB-747.)
"Lullaby in Blue" (Concert Version).
- JIMMIE RODGERS (H.M.V. N-281.)
"Roll along Kentucky Moon."
"For the sake of days gone by."
- MANTOVANI AND HIS TIPICA ORCHESTRA. (Columbia FB-1324.)
"In a Vienna Beer Garden."
- 2-0 *Close down.*

TRANSMISSION III.

- 5-30 *Time Signal.*
A.I.R. Orchestra. *Dance Tune.*
- 5-40 Phool Chandji Bhatt. *Khayal Nat Bilawal.*
- 5-50 Mohammad Shafi.
"Ek Saut-i-Sarmadi hai jis ka itna josh hai
Warna har zarra azal se ta abad khamosh hai."
(Akbar Allahabadi.)
- 6-0 Niaz Bai of Patiala.
Khayal Multani.
Thumri Pilu.
- 6-20 1st News Bulletin and Weather Report. (Hindustani.)
- 6-30 1st News Bulletin and Weather Report. (English.)
- 6-40 Ghulam Sabir. *Sarangi-Hindol.*

Tuesday, 8th September

- p.m.
- 6-50 Phool Chandji Bhatt. *Thumri Bahar.*
- 7-0 Mohammad Shafi.
"De gai kam gham-i-shau ki tasir mujhe
Mehrban mujh peh hue pa ke woh dilgir mujhe."
(Hasrat Mohani.)
- 7-10 Phool Chandji Bhatt. *Tarana Shudh Kaliyan.*
- 7-20 Mohammad Shafi.
"Khinchta hai us taraf hi ko be-ikhtiyar dil
Diwana dil balazada dil beqarar dil." (Mir Taqi.)
- 7-30 "For Villagers Only."
- 8-30 Interview (Hindustani): "The Workers of India."
No. 2. The Green Grocer.
By MUNSHI PREM CHAND.
- 8-45 Songs from the Shrimati Manjri. Part I.
- 9-15 2nd News Bulletin and Weather Report. (Hindustani.)
- 9-30 *Time Signal.*
2nd News Bulletin and Weather Report. (English.)
- 9-45 Debate (English):
"Does education make for happiness?"
* Yes. Rev. G. SINKER. (From Simla.)
No. J. F. SINCLAIR. (From Delhi.)
No. 2 in the series, "Unwillingly to School."
- 10-0 *Peter Mendoza and his Dance Band.
Fox Trot "Chinatown my China-town" Schwartz.
Fox Trot "I'm a fool for loving
You" Wendling.
Valse "If you love me say so" Denniker.
Fox Trot "Shine" Cecil Mack Brown and
Dabney.
Slow Fox Trot "Some of these days" Shelton
Brooks.
Bolero "Midnight in Paris" Conrad and Magid-
son.
Fox Trot "A pretty girl is like a melody" Berlin.
Fox Trot "Play boy of Patee" Wrubel.
Valse "The Winter Waltz" Altman.
Fox Trot "Nobody's Sweetheart" Leo Wood.
- 11-0 *Close down.*
*Relayed from our Simla Studio.



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

- p.m.
- 1-0 Available Market Rates.
Brunswick Decca Presents:
BOB CROSBY AND HIS ORCHESTRA.
Foxtrot, "Goody Goody".
Foxtrot, "So this is heaven".
ROY SMECK'S TRIO.
"But where are you".
"Alone".
TED FIO RITO AND HIS ORCHESTRA.
Foxtrot, "Let's face the music and dance".
Foxtrot, "Yours truly is truly yours".
JACK BUCHANAN.
"Everything stops for tea".
"From one minute to another".
DON RIATTO AND HIS ACCORDION BAND.
Foxtrot, "West Wind".
Foxtrot, "Log cabin lullaby".
ARTHUR YOUNG AND HIS ORCHESTRA.
"Bundle of Blues".
DICK ROBERTSON AND HIS ORCHESTRA.
Foxtrot, "But where are you".
Foxtrot, "I'm putting all my eggs in one basket".
DON BARETTO AND HIS CUBAN ORCHESTRA.
Rumba, "Ingratitude".
Rumba, "En El Silencio de la Noche".
(Recorded).
- 2-0 Talk: "Westward Ho! Eastward."
By MAJOR S. L. BHATIA, I.M.S., J.P.
Relayed from Rotary Club.
- 2-30 The V. U. B. Indian Orchestra.
In light tunes.
- 3-0 Light Music.
SONIBAI MULGAOKAR.

- p.m.
- 4-0 School Broadcasting.
Talk (Gujerati): "A Geographical Story."
By S. P. KHARAS.
- 4-15 Talk (English): "Growth of Towns."
By C. V. S. SHASTRI.
- 4-30 *Close down.*
- 6-0 Relay of Music from Regal Cinema.
(By kind permission of the Management.)
- 6-30 Talk (English): "Air Eddies from London."
By SYBIL ARMITAGE.
- 6-45 Concert from the Studio.
The V. U. B. QUINTET.
Waltz "Voices of Spring" Strauss
Overture "Oberon" Weber.
MAURO AFFONSO. Violin solo.
"La Folia" Corelli-Auer.
JOSEPH DE LIMA. Piano solo
"Presto in F Minor" Beethoven.
THE V.U.B. QUINTET.
Serenade "Edera" Carosio.
Spanish Dance "Jota Navarra" Sarasate.
Transcription "Old Folks at home
and in foreign lands" Roberts.
- 7-45 Prof. Franz Trio.
LUCY FRASER - Piano.
PROF. FRANZ - Violin.
GEORGE LESTER - Cello.

- TRIO. "Allegro Brillante Op. 85" Reissiger.
PROF. FRANZ (Violin Solos.)
"Canzonette" Ambrosio.
"Swiss Air" Farmer.
TRIO. "Serenade" Toselli.
"Menuetto" Beethoven.
GEORGE LESTER. (Cello Solos.)
"Largo" Handel.
"The Nightingale" Atabeff.
TRIO. "First Movement Op. 164" Reissiger.
LUCY FRASER. (Piano Solos.)
"Clair de Lune" Debussy.
"Desexieme Mazurka" Godard.
TRIO. "Slow Waltz" Carse.
"Rondo Alla Tarca" Mozart.

- 8-45 Talk (English): "A Review of
the Rovers Cup Tournament."
By E. J. TURNER.
- 9-0 News in English.
- 9-10 Commercial News and News in Hindi.
- 9-30 Light Classical Music.
SB By LAXUMIBAI of Baroda.
With *Sarangi, Harmonium and Tabla.*
- 11-0 *Close down.*



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

- p.m.
- 12-36 *Time Signal.*
SB A Studio Programme by Taylor's Gramophone
Saloon.
A Recital of the Latest "Parlophone" Records.
Calcutta Weather Bulletin, for Oceanraft and
Rivercraft (if any).
- 1-36 Panchali By GOUR MOHAN MUKHERJEE.
- 2-6 *Musical Selections.
- 2-36 Talk (Bengali): "The Life Story of Ramtanu Lahiri."
By BISHNU SARMA.
- 3-6 *Time Signal. Close down.*
- 5-36 *Time Signal.*
Children's Hour conducted by MEJDIDI.
News and Notes.
The Desert Rangers and other Roving Tribes.
Where Cork comes from.
Song by a member of the Children's Circle.

All Times are given in Indian Standard Time.

6-36 **A Musical Entertainment** by the students of the Scottish Churches College Fine Arts Society, under the direction of NIRMALYA ROY and DIGEN MUKHERJEE. **Recitation** by MADHU BANERJEE. **Vocal Music (Bengali).**
 NISITH BHATTACHARYA.
 KALPANA MITTER.
 SAROJ GHOSE.
 AVA SIRCAR.
 SATYA CHAKRAVARTY.
 BINA DEY.
Instrumental Music.
 DIGEN MUKHERJEE—*Violin Solo.*
 PULIN PAUL—*Sectar Solo.*
 PARESH DHAR—*Flute.*

7-51 **News in English.**
SB

8-6 **The Betar Orchestra,** conducted by TARAK NATH DEY.
SB

8-16 **Talk (Bengali) :** "Ancient Ragas in modern form."
SB By SURESH CHANDRA CHAKRAVARTY.

8-36 **Religious Song** By UTTARA DEVI.
SB

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

9-6 **A Choral Recital.** Relayed from St. John's Church. Directed and arranged by T. H. ANDREW, Organist and Choirmaster, St. John's.

ORGAN - "Marche Triomphale" - Karg-Elert.
 CONTRALTO SOLO By Margaret Fraser-Duff.
 QUARTETTE - "Be Still my Soul." (from "Finlandia") - Sibelius.
 HYMN—with varied renderings—"Oh, Worship the King."
 ANTHEM - "Angel Voices ever Singing" - Vine-Hall.
 (Soprano Soloist: Vivienne Vernon.)

9-41 **A Light Vaudeville Programme** from the Studio.
SB "The Mystery Singer" with "Con and Bob."

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

10-21 ***Dance Music** from the Studio.
SB

10-36 *Time Signal. Close down.*
 *Gramophone records.



TRANSMISSION 5.

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

a.m.
4-30 **Big Ben. "Empire Magazine,"** No. 4.

5-2 **"The Spotted Lion."***
 By K. C. Gandar Dower.

5-22 **The B.B.C. Empire Orchestra.**

6-10 **The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.

6-30 *Close down.*

TRANSMISSION 6.

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

a.m.
7-30 **Big Ben. "Down to the Sea in Ships—Sea Harvests (7) : Smoke on the Dogger."***
 F. M. Davis.

7-51 **A Programme of New Gramophone Records.**

8-21 **Nat Gonella and his Georgians.**

9-10 **The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.

9-30 *Close down.*

Tuesday, 8th September

TRANSMISSION 1.

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

a.m.
11-45 **Big Ben. The B.B.C. Military Band.**

Conducted by William J. Matthews. Wateyn Wateyns, (Bass). * Band : Overture, William Tell (Rossini), Wateyn Wateyns and Band : Drake's Drum ; The Old Superb (C. V. Standord). Band : Pas des fleurs (Naila) (Delibes). Wateyn Wateyns : Gifts (Dunhill), Sweet One and Twenty (Handel) Band : Hungarian Rhapsody (Reindel).

p.m.
12-26 **"The Spotted Lion."**
 By K. C. Gandar Dower.*

12-46 **A Recital.**
 By Rachel Cavallo (Australian Pianist). Mazurka, Op. 3, No. (Scriabin). Samuel Goldenburg and Schmuyle (from Pictures at an Exhibition) (Mussorgsky). Wiener Tanze (Friedman, arr. Gartner).

12-56 **"Blackout."***
 A drama by Howard Thomas. Production by John Pudney.

1-25 **The News and Announcements.**
Greenwich Time Signal at 1-30 p.m.

1-45 *Close down.*

TRANSMISSION 2.

GSH 21.47 Mc/s (13.97 m.), GSG 17.73 Mc/s (16.86 m.).

p.m.
4-30 **Big Ben. Toni and the North Pier Orchestra.**
 From the North Pier, Blackpool.

5-0 **"Hotel Tariff."***
 A radio revue. Book and lyrics by Joan Young. Music by Nine Smith. Production by Douglas Moodie.

5-40 **Musical Interlude.†**

5-45 **"Curiosities of the English Theatre."***
 By John Parker.

6-0 **An Organ Recital.**
Greenwich Time Signal at 6-30 p.m.

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

6-50 **A Recital of Classical Songs.**

7-15 *Close down.*

TRANSMISSION 3.

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

p.m.
7-30 **Big Ben. "A Countryman's Diary."**
 By A. G. Street.

7-46 **"Romance."**
 The Clifford Quintet. Jealousy (Gade). Love's Last Word is Spoken (Bixio). Reconciliation (Fletcher). Liebesfreud (Love's Joy) (Kreisler). Demande et reponse (Question and Answer) ; Un sonnet d'amour (A Love Sonnet) (Coleridge-Taylor). Come, Dance at our Wedding (Sanderson).

8-15 **A Short Recital.**
 By Lance Dossor (Pianoforte). Overture (28 Cantata) (Bach, arr. Saint-Saens). Traumes wirren Op. 12, No. 7 (Schumann). Mazurka in C sharp minor, Op. 30, No. 4 (Chopin). Two Preludes : (1) in C, Op. 32, No. 1 (2) in F minor, Op. 32, No. 6 (Rachmaninov).

8-30 **Evensong, from York Minster.**
 Order of Service : Vestry Prayer. Organ Voluntary. Responses. Psalms for the eighth evening. Magnificat (Dyson in D). Second Lesson. Nunc Dimittis (Dyson in D). Anthem : Blessing, Glory, and Wisdom (J. C. Bach).

9-20 **Musical Interlude.†**

9-25 **The News and Announcements.**
Greenwich Time Signal at 9-30 p.m.

9-45 **"Dixie Land Whar' I was Born in."**
 Memories of the cotton fields, in negro songs and spirituals. With John Payne and his Jubilee Singers. The programme presented by John Pudney.

10-15 **Reginald King and his Orchestra.**
 An April Shower at Kew ; A Manx Rhapsody (Haydn Wood).

10-30 *Close down.*

TRANSMISSION 4.

Three of the following frequencies will be used :
 GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.).

p.m.
10-45 **Big Ben. "A Countryman's Diary."**
 By A. G. Street.*

p.m.
11-2 **A Brass Band Concert.**

The winning band in the brass band contest held at Belle Vue, Manchester, on September 7, 1936.
Greenwich Time Signal at 11-30 p.m.

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

11-50 **A Recital.**
 By John Morel (Baritone).

a.m.
12-15 **A Programme of Violin Music.†**

12-30 **Promenade Concert.**

1-25 **The B.B.C. Dance Orchestra.**
 Directed by Henry Hall.

1-40 **Variety ***

1-55 **The B.B.C. Dance Orchestra.**
 Directed by Henry Hall (cont'd.).

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

2-30 **"Round and About."**

2-40 **The B.B.C. Theatre Orchestra.**
Greenwich Time Signal at 3-30 a.m.

3-45 **A Programme of Pianoforte Music.†**

3-57 **"A Countryman's Diary."***
 By A. G. Street.

4-15 *Close down.*

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Some Cheerful Music. **11-45 a.m.** Cheerful Music (contd.). **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** Today in Germany. Sound Pictures. **1-0 p.m.** Folk Song Singing by the Hitler Youth. **1-15 p.m.** String Quartet in C major Op. 59 by Beethoven. **1-45 p.m.** Brass Band. **2-15 p.m.** Here come the German Minstrels. **3-15 p.m.** Famous Musicians : Adolf Steiner will play the sonata in F major by Brahms on the Cello.

4-30 p.m. Concert of Light Music. **5-30 p.m.** News in English. **5-50 p.m.** Little German Broadcasting ABC. **6-5 p.m.** Concert of Light Music (contd.). **6-45 p.m.** Sonata Op. 120 for Piano by Franz Schubert. **7-0 p.m.** Brass Band. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** Today in Germany. Sound Pictures. **8-0 p.m.** Orchestral Concert. **9-0 p.m.** Famous Musicians : Adolf Steiner will play the sonata in F major by Brahms on the cello. **9-30 p.m.** *Close down.*

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

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

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

3-25 p.m. Day's Programme. **3-30 p.m.** Relay from Radio Paris Concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed. (Contd.). **5-15 p.m.** News in French. **5-45 p.m.** Concert-Relayed. (Contd.). **6-30 p.m.** Maritime Talk by Mr. Bretagne. **6-40 p.m.** Social Topics, by Mr. Rives. **6-50 p.m.** Colonial Market Prices, Rates of Exchange. **7-0 p.m.** Dramatic Broadcast. **8-25 p.m.** Rates of Exchange and French Stock (Rentees). **8-30 p.m.** *Close down.*

9-45 p.m. News in French, Market Prices, Rates of Exchange. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relay of Radio-Journal of France (French News). **11-20 p.m.** Judicial Talk, by Mr. Henri Delmont. **11-30 p.m.** Concert-Relayed. (Contd.). **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-0 a.m.** Federal Broadcast. **3-30 a.m.** *Close down.*

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. **6-45 p.m.** Concert. Talk. "Baililla Day—A page from the great book of nature". **7-30 p.m.** News in English. Concert—Organist Giuseppe Mosechetti, soprano Angelica Coralli. **10-0 p.m.** Accordion concert. Vocal concert—modern songs, soprano Myriam Ferretti, tenor Nino Russo. **11-10 p.m.** Concert of Arabian songs. **11-30 p.m.** Varied programmes.



DELHI

VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.
- 8-0 *Time Signal.*
Bhajan. By BRINDER SINGH RAWAT.
 (Accompanied by Sarod, Harmonium and Tabla):
- 8-10 **A. I. R. Orchestra.** *Paraj.*
- 8-20 **Maqbool Husain.** *Khayal Lalit.*
- 8-30 **Brinder Singh Rawat.**
 "Jawani ate hi un par qayamat ki bahar ai
 Nazar begana war uthi hiya mastanawar ai." (*Jigar*).
- 8-40 **P. S. Mukerji.** *Sarod—Bhairvin.*
- 8-45 **Talk (Hindustani):** "Outline History of the
 World" No. II. By PROF. MOHD. MUJEEB.
- 9-0 **Cotton Prices:** Liverpool and New York Closing.
Jonpuri.
 SARDAR. *Violin.*
 MUKERJI. *Violin.*
 SABIRI. *Sarangi.*
 GHULAM. *Dhruba.*
 TUFAIL. *Tabla.*
- 9-10 **Maqbool Husain.** *Thumri Bhairvin.*
- 9-20 **Allah Bandi of Hindaun.**
 "Shikwe ke nam se bemehr khafa hota hai
 Yeh bhi mat kaih keh jo kahiye to gila hota hai."
 (*Ghalib*).
- 9-30 **Ghulam Sabir.** *Sarangi—Shudh Sarang.*
- 9-40 **Brinder Singh Rawat.** *Bhajan.*
- 9-50 **Allah Bandi of Hindaun.**
 "Tu qayamat ki chal chalta hai
 Be chale paemal karta hai." (*Dagh*).
- 10-0 *Close down.*

TRANSMISSION II.

- p.m.
- 1-0 *Time Signal.*
Indian Recorded Music.
 KANAN BALA.
 INDUBALA.
 ANGURBALA.
 MUSHTARI BAI.
 ZOHRA BAI.
 LAXAMI BAI.
 ZOHRA JAN.
 NAGINA JAN.
 PANNA JAN.
 USHA RANI.
- 2-0 *Close down.*

TRANSMISSION III.

- 5-30 *Time Signal.*
A. I. R. Orchestra. "Aisa la denge."
 (From Khubsurat Bala).
- 5-40 **Maqbool Husain.** *Qawali.*
- 5-55 **Brinder Singh Rawat.** *Thumri.*
- 6-5 **Allah Bandi of Hindaun.**
 Thumri Puria Dhanasri.
 Dadra.
- 6-20 **1st News Bulletin and Weather Report.** (*Hindustani*).
- 6-30 **1st News Bulletin and Weather Report.** (*English*).
- 6-40 **A. I. R. Orchestra.** *Purbi.*
- 6-50 **Maqbool Husain.** *Ghazal Aiman.*
 "Kaun ghamkhar ilahi shab-i-gham hota hai
 Ab to pahlu men mire dard bhi kam hota hai."
 (*Dagh*).
- 7-0 **Brinder Singh Rawat.**
 "Kidhar hai tera khayal ai dil yeh waihm kia kia
 sama rahe hain
 Nazar utha kar to dekh zalim khhare woh kia muskara
 rahe hain."
 (*Jigar*).

Wednesday, 9th September

- p.m.
- 7-10 **Allah Bandi of Hindaun.**
 "Piharwa tihori nek majar par." *Khayal Shudh
 Kaliyan.*
- 7-20 **Haidar Husain.** *Sitar—Khambawati.*
- 7-30 "For Villagers Only."
- 8-30 **Talk (Hindustani):** "Elements of Radio." No. II.
 By S. GOPALAN.
- 8-45 **Songs from the Shrimati Manjri Part II.**
- 9-15 **2nd News Bulletin and Weather Report.** (*Hindustani*).
- 9-30 *Time Signal.*
- 9-30 **2nd News Bulletin and Weather Report.** (*English*).
- 9-45 ***Talk (English):** "A Visit to Amarnath."
 By M. L. DARLING, C.I.E.
- 10-0 ***An Orchestral Programme.**
 By His Excellency the Viceroy's Orchestra.
 (By kind permission of His Excellency the Marquess of
 Linlithgow).
 Directed by LT. C. H. FENNER, M.B.E., L.R.A.M.
 March - "Militaire" - Schubert.
 Selection from the
 Opera - "Haddon Hall" - Sullivan.
 Overture - "Fidelio" - Beethoven.
 Suite - "At Gretna Green" - Fletcher.
 "The Wayside Forge" - "In Cape and Crinoline."
 "Love Lilt." "Galloping Home."
 Selection from the
 Opera - "Pagliacci" - Leoncavallo.
 Violin Solo - "Chanson Indoue" - Rimsky-Korsakof.
 "Melody in F" - Rubenstein.
- 11-0 *Close down.*
 *Relayed from our Simla Studio.



BOMBAY

VUB 350.9 metres, 855 kc/s.

- p.m.
- 1-0 Available Market Rates.
Jules Craen and His Quintet.
 Relay of Music from Taj Mahal Hotel.
 (By kind permission of the Management.)
 "Vision Loin Taine" - Popy.
 "L'Amoureuse Serenade" - Fillipucci.
 "Les Saltimbanques" - Ganne.
 "Passe-Pied" - Gillet.
 "Aubade Sentimentale" - Ganne.
 "Sur les Lagunes" - Gervasio.
- 2-0 **Selection of Indian Music.**
 (Recorded.)
 By H. M. V. Delhi Studio Orchestra—(Instrumental).
 PANDIT RATANPIA.
 "Gaore Man A ' J "
 "Rato Hari Nam"
 SHAHIR KHADILKAR.
 "Chandrika Kunya"
 "Nar Parachi Dhar"
 J. L. RANADE.
 "Asi Na Maro Pich Kari"
 "Na Bolo Sha Ma"
 DINNANATH.
 "Jagi Ha Khas"
 "Pativrata Lala Na"
 VASANT.
 "Ajab Hairan Hu"
 "Bhagvan, Parts 1-2"
 BHAGAWANDAS.
 "Bijane Dosh"
 "Sukh Aya Kaun"
 NARAYAN RAO VYAS.
 "Yeri Radha Pyari"
 "Mat Kar Moh Tun."
- 3-0 **Light Music.**
 By G. T. JOSHI of Indore.
- 4-0 **Ladies' Hour Talk:** "Favourites."
 By HILDA FLANDERS.
- 4-30 *Close down.*
- 5-30 **Relay from Krishna Cinema.**
 (By kind permission of the Management.)
- 6-15 **Talk (Hindi):** "Museum Se Dadar Tak."
 By K. AHMED ABBAS.

- p.m.
- 6-30 **Marathi Songs.**
 By VENUBAI DEWASTALI.
- 7-15 **Talk (Hindi):** "Poetry of Tulsidas."
 By D. R. PREM.
- 7-30 **Two Skits in Gujarati.**
 "Over A Cup of Tea."
 (Humour and Laughter.)
 "Bright Eyes."
 (Love and Romance.)
- 8-0 **Commercial News and News in Hindi.**
- 8-25 **Hindustani Songs.**
 By YUSSEF EFFENDI.
 Assisted by The V. U. B. Orchestra.
- 9-30 **News in English.**
- 9-45 **Talk (English):** "Sailing in the Bombay Harbour."
 By CLIFFORD ROSE.
- 10-0 **A Concert Programme.**
 VAZ AND HIS SEXTETTE.
 Overture - "Die Savoyarden" - Offenbach.
 Valse - "Children of Vienna" - Strauss.
 SEBASTIAN VAZ. *Violin Solo.*
 "Serenade Espagnole" - Glazounow-Kreisler.
 "Hejre Kati" - Hubay.
 VAZ AND HIS SEXTETTE.
 Fantasia - "Schubert Sketch Book" - Urbach.
 Rapsodie - "Slave" - Volpotti.
 Characteristic
 Piece - "Tea Dolls Parade" - Noiret.
- 11-0 *Close down.*



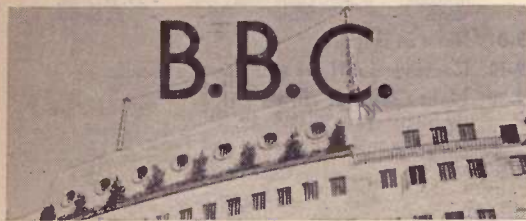
CALCUTTA

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

- p.m.
- 12-36 *Time Signal.*
SB *A Selected Programme from the Studio.
 (H. M. V. Recording).
- 1-0 **Talk (English):** "The Coinage of British India.—No.3."
SB By G. HART, (Late Bullion Registrar, the Mint, Calcutta).
 (The next talk of this series will be broadcast by G.
 HART at 1-0 p.m. on Wednesday, 16th September 1936).
- 1-20 ***"Among the latest Dance Hits."**
SB A short Dance Programme from the Studio.
 Calcutta Weather Bulletin for Oceancraft and Rivercraft
 (if any).
- 1-36 **Talk (Bengali):** "The system of Education in Ancient
 India."
 By KAMAL BOSE.
Vocal Music (Bengali).
- 2-6 PRAFULLABALA.
- 2-21 GANGADHAR MUKHERJEE.
- 2-36 **Kathakata** by RAGHU NATH BHATTACHARYA.
Time Signal. Close down.
- 5-36 *Time Signal.*
Music Training for Beginners by P. K. MULLICK.
- 6-6 **The Calcutta Orchestra,** conducted by SURENDRA
 LALL DAS.
Vocal Music (Bengali).
- 6-16 PROVABATY.
- 6-31 JATADHAR PYNE.
- 6-41 RATNESHWAR MUKHERJEE.
- 7-1 KRISHNA CHANDRA DEY.
- 7-21 **The Calcutta Orchestra (Contd.).**
- 7-31 "On Hill and Dale."
 (A Musical Echo—the Lover sings from the summit
 of a hill, and the Maid responds from the dale.)
 Composed by BANIKUMAR.
 Music by S. C. CHAKRAVARTY.
- 7-51 **News in English.**
- SB**
- 8-6 **The Harris Sisters (CONNIE AND MILDRED).**
SB Vocal and Instrumental Entertainers, assisted by THE
 HARMONY TRIO in Hawaiian Airs and Melodies.
- 8-51 **General News Bulletin,** Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates (*In Bengali*).

All Times are given in Indian Standard Time.

- p.m.**
9-6 Vocal Music (Bengali).
SB KALIPADA PATHAK.
9-24 MRINAL KANTI GHOSE.
9-46 Talk (Bengali): "Voices from the Borderland."
SB By M. L. ROY.
10-6 2nd News Bulletin, Weather Forecast, Market Prices,
SB Jute and Gunny Closing Rates (In English).
10-21 Time Signal. Close down.
 *Gramophone records.



TRANSMISSION 5.

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

- a.m.**
4-30 **Big Ben. A Recital**
 Of English Talk Songs By Vivien Lambelet (Mezzo-Soprano) and Clifford Deri (Baritone). Clifford Deri: The Carter; I will Give my Love an Apple (arr. Vaughan Williams). Vivien Lambelet and Clifford Deri: I'm Seventeen Come Sunday (Somerset) (arr. Cecil Sharp). Vivien Lambelet: The Holly and the Ivy (Gloucestershire); The Wrangle Taggle Gipsies, O! (arr. Cecil Sharp). Vivien Lambelet and Clifford Deri: The Keeper (Warwickshire) (arr. Cecil Sharp). Clifford Deri: The Sweet Nightingale (Surrey); The Shepherd's Song (Gloucestershire) (arr. Lucy Broadwood). Vivien Lambelet: The Loyal Lovers (Devonshire) (arr. Fuller Maitland). The Cuckoo (arr. Cecil Sharp). Vivien Lambelet and Clifford Deri: O No, John I (Somerset) (arr. Cecil Sharp).
5-0 "The Six Serenaders."
 Don Rossini's Dance Duo, Elsie Sterndale, Dave Miller, Tony Simpson, and Jack Clarke at the Pianoforte.
5-25 **Walter Collins and his Light Orchestra.***
5-55 "A Countryman's Diary."**
 By A. G. Street.
6-10 **The News and Announcements.**
 Greenwich Time Signal at 6-15 a.m.
6-30 Close down.

TRANSMISSION 6.

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

- a.m.**
7-30 **Big Ben. Medvedeff's Balalaika Orchestra.**
 With: Olga Alexeeva (Soprano). Max Turganoff (Tenor). Vladimir Elin (Baritone). * Orchestra: Bivouac Songs: Grande valse de ballet (Fomin). Olga Alexeeva: A Gipsy Girl (Traditional). Orchestra: White Russian Song, Liavonecha; Melody with Variations, The Apple Tree. Max Turganoff: The Nightingale's Sweet Song (Gliere). Orchestra: Chastooshka (Factory Tunes). Vladimir Elin: Sultan's Aria (Zaporoschets) (Artemovsky) Orchestra: Gipsy Songs, Rasposhol; Two Wedding Lits: (1) A Princess in the Tower (2) The Berry Drink. Olga Alexeeva and Max Turganoff: The Birch in the Meadow. Orchestra: Selection Russian and Ludmilla (Gliinka). Max Turganoff and Vladimir Elin: Ay-do-do! (Gretchaninov), Polyanka. (All arrangements by Medvedeff.)
8-15 "Around the Counties—4."**
 A Middlesex Survey, written by John W. Coulter and produced by John Pudney.
8-45 A Programme of Military Marches.†
8-55 "A Countryman's Diary."**
 By A. G. Street.
9-10 **The News and Announcements.**
 Greenwich Time Signal at 9-15 a.m.
9-30 Close down.

TRANSMISSION 1.

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

- a.m.**
11-45 **Big Ben. "Empire Magazine," No. 4.***
 A weekly review of things at home. Edited by Pascoe Thornton.
p.m.
12-16 "A Countryman's Diary."**
 By A. G. Street.
12-30 **The Cafe Colette Orchestra.***
 Directed by Walford Hyden. A programme of dance music from the Continent and other parts of the world. Produced by A. W. Hanson.
1-10 **A Recital.**
 By May Busv. (Soprano). A Summer Night (Goring Thomas). Serenade (Brahms). Murr'ring Breezes (Jensen). Come, we'll Wander Together (P. Cornelius). I've Been Roaming (C. E. Horn).
1-25 **The News and Announcements.**
 Greenwich Time Signal at 1-30 p.m.
1-45 Close down.

Wednesday, 9th September

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 Ramsay, at the Organ of the Regal Cinema**
 Kingston-on-Thames. Selection, Lilac Time (Schubert, arr. Clutsam). Selection, La Boheme (Puccini). Popular Medley. War March of the Priests (Mendelssohn).
5-0 **A Recital.**
 By Kenneth Ellis (Baritone). All the Fun of the Fair (Easthope Martin). I Passed by your Window (Brahe). England (Besly) One of the Guards (Howard Fisher). At Parting (Hubert Brown). Full Sail (Vera Buck).
5-15 "A Countryman's Diary."**
 By A. G. Street.
5-30 **Seventeenth-Century Contemporaries.**
 The Music of Handel and Purcell. The B.B.C. Empire Orchestra; leader, Daniel Melsa; conducted by Clifton Helliwell. Viola Morris, (Soprano). Victoria Anderson, (Australian Contralto). Orchestra: Overture, Heroique; Minuet (Berenice) (Handel). Viola Morris, Victoria Anderson, and Orchestra: Come, Let us All a-Maying Go (Semele); Here Amid the Shady Woods (Alexander Balus); O, the Pleasure of the Plains (Acis and Galatea) (Handel, arr. Diack). Orchestra: Suite, The Married Beau: (1) Overture (2) Hornpipe (3) Slow Air (4) Trumpet Air (5) Jig (6) Hornpipe (7) March (8) Hornpipe on a Ground (Purcell, arr. Holst). Viola Morris, Victoria Anderson, and Orchestra: The Search; The Moon Reappears (The Moon) (Purcell, arr. W. G. Whittaker). Let the Fives and the Clarions (The Fairy Queen) (Purcell, arr. Steuart Wilson). Orchestra: Largo (Handel, arr. Eric Fogg). Occasional Overture (Handel).
 Greenwich Time Signal at 6-30 p.m.
6-30 **The News and Announcements.**
6-50 **Geiger and his Orchestra.**
 From Claridge's Hotel, London.
7-15 Close down.

TRANSMISSION 3.

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

- p.m.**
7-30 **Big Ben. The St. Leger. A commentary.**
 By R. C. Lyle, from Town Moor Racecourse, Doncaster.
7-55 **The Bournemouth Municipal Orchestra.**
 Leader, Bertram Lewis; conductor, Richard Austin. Solo Pianoforte, Elizabeth Parker. From the Pavilion, Bournemouth. Suite, Ma Mere l'Oye (Mother Goose): (1) Pavane de la belle au bois dormant (2) Petit poucet (3) Laidronnette. Imperatrice des pagodes (4) Les entretiens de la belle et de la bete (5) Le jardin feerique (Ravel). Pianoforte Concerto in A minor: (1) Allegro (2) Intermezzo (3) Finale (Soloist, Elizabeth Parker) (Schumann). Symphony No. 3 in F: (1) Allegro ma non troppo (2) Andante con moto (3) Allegro scherzando (4) Finale—allegro molto (Dvorak).
9-15 **Two Americans from England.**
 Leon Kimberly and Helen Page.
9-25 **The News and Announcements.**
 Greenwich Time Signal at 9-30 p.m.
9-45 **The B.B.C. Dance Orchestra.**
 Directed by Henry Hall.
10-30 Close down.

TRANSMISSION 4.

Three of the following frequencies will be used:—
 GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
 GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
 GSB 9.51 Mc/s (31.55 m.).

- p.m.**
10-45 **Big Ben. The St. Leger. A commentary.***
 By R. C. Lyle, from Town Moor Racecourse, Doncaster.
11-12 **H. Robinson Clever, at the Organ of the Regal Cinema.**
 Bezhleath. Greenwich Time Signal at 11-30 p.m.
11-30 **The News and Announcements.**
11-50 "Blackout."**
 A drama by Howard Thomas. Production by John Pudney.
a.m.
12-20 **Orchestral Music.†**
12-30 **A Song Recital.**
 By Peter Dawson (Baritone), with a Pianoforte Interlude by John Wills. Peter Dawson: At Evening Hour (from St. Matthew's Passion) (Bach), I see a Tree (Hodges), Kangaroo and Dingo. (from the "Just So" Song Book) (Edward German), Border Ballad (Trad.), Ocean Tramps (Hedley Martin). John Wills: Ballade in G minor, Op. 23 (Chopin). Peter Dawson: When the Swallows Homeward Fly (Maude V. White). The Time for Making Songs (J. H. Rogers). The Jolly Roger (McCall), The Strong Go on (Thayer), The Pride of Tipperary (Lockhead).
1-10 **The Empire Exhibition at Johannesburg.**
1-25 **Musical Interlude.†**

- a.m.**
1-30 "Empire Magazine," No. 4.*
 A weekly review of things at home. Edited by Pascoe Thornton.
2-0 **A Short Recital.**
 By Frederick Hall (Harp). La Source (Zabel). Irish Tune from County Derry (arr. Grainger).
2-10 **The News and Announcements.**
2-30 **The Gershom Parkington Quintet.**
 Selection, Bitter Sweet (Coward). The Nightingale (Liszt). Humoresque (Tchaikovsky). In the Gloaming (Lady Arthur Hill).
2-50 "Dixie Land Whar' I was Born in."**
 Memories of the cotton fields, in negro songs and spirituals. With John Payne and his Jubilee Singers. The programme presented by John Pudney.
3-20 **Dance Music.**
 Roy Fox and his Band.
 Greenwich Time Signal at 3-30 a.m.
3-45 **The St. Leger. A commentary.***
 By R. C. Lyle, from Town Moor Racecourse, Doncaster.
4-10 **Envoi.†**
4-15 Close down.

*Electrical recording. †Gramophone records.

GERMANY (Berlin)

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

- 10-40 a.m.** Short Musical Pieces. **11-45 a.m.** Short Musical Pieces (contd.). **12-25 p.m.** Greetings to our listeners. **12-30 p.m.** News and Economic Review in English. **12-45 p.m.** Today in Germany. Sound Pictures. **1-0 p.m.** Mozart: Variations on a Theme by Gluck. **1-15 p.m.** Hallo, girls and boys. **1-30 p.m.** Reich Party Day 1936. **2-30 p.m.** Woman's Consultation Hour. **2-45 p.m.** "When Beggars dance . . ." **3-15 p.m.** Topical Talk. **3-30 p.m.** Good-night Programme.
4-30 p.m. Concert of Light Music. **5-45 p.m.** Greetings to our Listeners in India. **5-50 p.m.** Concert of Light Music (contd.). **6-30 p.m.** Reich Party Day 1936. **7-30 p.m.** News and Economic Review in English on DJE, DJQ. **7-45 p.m.** Today in Germany. Sound Pictures. **8-0 p.m.** "The Kaleidoscope of Opera." **9-15 p.m.** Good-night Programme. **9-30 p.m.** Close down.

FRANCE (Radio Colonial)

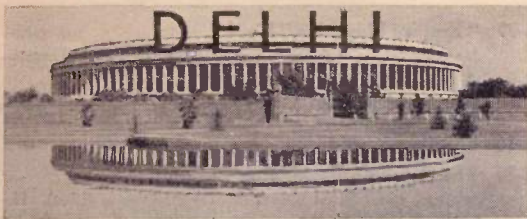
Wavelength 19.68 m. and/or 25.24 m.

- 11-30 a.m.** Relay from P.T.T. Transmitter. **11-50 a.m.** Market Prices, Rates of Exchange. **12 noon.** Records. **12-10 p.m.** Relay from P.T.T. Transmitter.
12-25 p.m. Records. **1-0 p.m.** Talk on Events in France. **1-15 p.m.** Records. **1-45 p.m.** News in French. **2-15 p.m.** News in English. **2-30 p.m.** Close down.
3-25 p.m. Day's Programme. **3-30 p.m.** Relay from Radio-Paris—Concert. **4-30 p.m.** News in English. **4-45 p.m.** Concert-Relayed. (Contd.). **5-15 p.m.** News in French. **5-45 p.m.** Concert-Relayed. (Contd.). **6-30 p.m.** Literary Talk, by Mr. Francois de Teramond. **6-40 p.m.** Economic and Social Talk, by Mr. Oualid. **6-50 p.m.** Colonial Market Prices, Rates of Exchange. **7-0 p.m.** Concert conducted by Mr. Henri Tomasi, with Miss Lang-Lazlo, pianist. **8-25 p.m.** Rates of Exchange and French Stock (Rentes). **8-30 p.m.** Close down.
9-45 p.m. News in French, Market Prices, Rates of Exchange. **10-30 p.m.** Concert-Relayed. **11-0 p.m.** Relay of Radio-Journal of France (French News). **11-20 p.m.** Cronica Literaria, by Mr. Francois de Teramond. **11-30 p.m.** Concert-Relayed. (Contd.). **12 midnight.** News in English. **12-30 a.m.** News in French, Market Prices. **1-15 a.m.** Relay from Radio-Paris. **3-30 a.m.** Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 metres.

- 5-13 p.m.** Varied programmes. **6-45 p.m.** Concert. Talk. "Mishaps of a great maestro at Malta in the 16th Century", by Prompe Falcone. **7-30 p.m.** News in English. Cello concert—Tito Rosati. "The B. Ramazzini Sanatorium a Rome", a talk by Federico Bocchetti. Vocal concert—soprano Letizia De Feo, tenor Gino Del Signore. Orchestra concert. Cetra orchestra. **10-0 p.m.** Concert—light music. De Angelis orchestra. Concert of folklore music. **11-10 p.m.** Concert of Arabian music. **11-30 p.m.** Varied programmes.



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

TRANSMISSION I.

- a.m.**
8-0 *Time Signal.*
Naat. By HAMID HUSAIN. *With chorus.*
 (Accompanied by Harmonium, Sarod, Sitar and Dholak.)
8-10 **A. I. R. Orchestra.** *Bhairvi.*
8-20 **Benazir Bai of Jaipur.** *Ghazal Jonpuri.*
 "Itna to hua ah-i-shab-i-gham ke asar se
 Fitrat ka jigar phut baha chashm-i-sahar se."
 (Hafeez).
8-30 **S. V. Mantri of Cawnpore.** *Khayal Ilayya Bilawal.*
8-45 **Talk (Hindustani):** "Famous Urdu Books." No. I.
 Alif Leila. By PROF. MIRZA MOHD. SAEED.
9-0 **Cotton Prices:** Liverpool and New York Closing.
 P. S. Mukerji. *Sarod—Shudh Sarang.*
9-5 **Hamid Husain.** *Thumri Asawri.*
9-15 **Benazir Bai of Jaipur.**
 "Mar dala najariya milae ke." *Dadra Zila Jhanjoti.*
9-25 **S. V. Mantri of Cawnpore.** *Classical Music.*
9-45 **Ghulam Sabir.** *Sarangi—Gaur Sarang.*
9-50 **Benazir Bai of Jaipur.**
 "Kia puchho ho kia kahiye mian dil ne bhi kia kam kiya
 Ishq kiya nakam raha akhir ko kam tamam kiya."
 (Mir Taqi).
10-0 *Close down.*

TRANSMISSION II.

- p.m.**
1-0 *Time Signal.*
"Favourites" Old and New.
 (Recorded) (DX-584.)
 GERALDO AND HIS SWEET MUSIC.
 Introducing "A world of Romance"
 "Songs my mother taught me", "Poeme"
 "Valse Bluette," etc.
 TED FILLIS AND HIS NOVELTY ORCHESTRA (DX-600.)
 "Lullaby Land" (The Music of Lullabies.)
 COLUMBIA LIGHT OPERA COMPANY (DX-596.)
 Introducing "Comedy Land."
 "Who were you with last night etc."
 SIDNEY TORCH. (Organ Solo) (DX-647.)
 Selection—"Where the rainbow ends."
 COLUMBIA LIGHT OPERA COMPANY (DX-640.)
 "Drury Lane Pantomime Memories."
 COURT SYMPHONY ORCHESTRA (DX-583.)
 "Wonder Bar" (Film Songs Selection.)
2-0 *Close down.*

TRANSMISSION III.

- 5-30** **A. I. R. Orchestra.** *Zila.*
5-40 **Hamid Husain.**
 "Mar hi dalte hain gaisuon wale dil ko
 Pech par pech hain Allah bachae dil ko."
 (Amir Minai).
5-50 **Benazir Bai of Jaipur.**
 "Main ne lakhon ke bol sahe sitamgar tere liye."
 —Dadra.
6-0 **S. V. Mantri of Cawnpore.** *Classical Music.*
6-20 **1st News Bulletin** and Weather Report. (Hindustani).
6-30 **1st News Bulletin** and Weather Report. (English).
6-40 **Hamid Husain.**
 "Raihne na dega chain se dam bhar kahin mujhe
 Le jae ga ghasit ke phir dil wahin mujhe."
 (Rind).
6-50 **Haidar Husain of Jaipur.** *Sitar—Hamir Kaliyan.*
7-0 **Benazir Bai of Jaipur.**
 "Sikhe ho chhal bal arat nagan
 Ey ho rate nagan sikhe ho
 Murla adar dhar a dekhe binan nahin ap bhae gun sagar."
7-10 **Hamid Husain.**
 "Ata hai is nazar se kahan dekhna mujhe
 Aina dekhne ki sikha do ada mujhe."
 (Behkud).

Thursday, 10th September

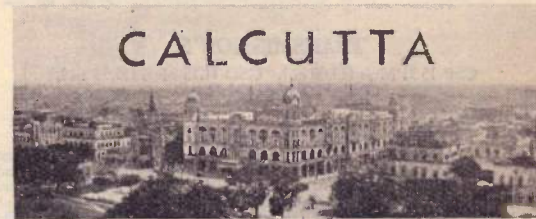
- p.m.**
7-20 **Benazir Bai of Jaipur.**
 "Jao jao sayyan ham se na bole
 Tum to sayyan santan ghar jaoe
 Ab main karungi tose rar
 Sayyan ham se na bolo."
Dadra Tilak Kamod.
7-30 **"For Villagers Only.**
8-30 **Talk (Hindustani):** "The Jungle Book" No. 2.
 A Shooting Trip. By HAIDER KHAN.
8-45 **Songs from the Shrimati Manjri—Part III.**
9-15 **2nd News Bulletin** and Weather Report. (Hindustani).
9-30 *Time Signal.*
2nd News Bulletin and Weather Report. (English).
9-45 **Talk (English):** "The Way of the World." No. II.
 Current Events in America.
 By DR. JAMES C. MANRY.
10-0 **"A Zoo Holiday."**
 (B. B. C. Recorded Programme).
 A Light Entertainment.
 The book by ELSIE AND DORIS WATERS AND ASHLEY STERNE.
 Lyrics by ELSIE WATERS. Music by ASHLEY STERNE.
 Produced by CHARLES BREWER.
11-0 *Close down.*



VUB 350.9 metres, 855 kc/s.

- p.m.**
1-0 Available Market Rates.
A Programme of Parlophone Records.
 HARRY ROY AND HIS ORCHESTRA.
 One step - "The Picolino"
 Foxtrot - "Cheek to Cheek"
 Rumba - "The Cubalaro"
 Foxtrot - "I feel like a feather in the breeze."
 Rumba - "Street in Havana"
 Rumba - "Dance Dolores"
 IVOR MORETON AND DANE KAYE.
 (Two pianos with string bass and drums.)
 Quickstep and Foxtrot Medleys.
 RICHARD TAUBER.
 "Let me awaken your heart"
 "Vienna City of my dreams"
 "My world is gold because you love me"
 "All hope is ended"
 PHIL GREEN AND HIS ORCHESTRA.
 Foxtrot - "Way down on Honolulu Bay"
 Tango - "A street in old Seville"
 ROBERT RENARD ORCHESTRA.
 Foxtrot - "When Sonja does her Russian Dance"
 Paso-Double - "Toreador"
2-0 **Light Music.**
 By ANJANIBAI WADKAR.
3-0 **Film Hits.**
 A Programme of latest Gramophone Records from
 Indian Talkies.
3-30 **The V.U.B. Orchestra.**
4-0 **School Broadcasting.**
Talk (Gujerati): "A Geographical Story."
 By S. P. KHARAS.
4-15 **Talk (English):** "Growth of Towns."
 By C. V. S. SHASTRI.
4-30 *Close down.*
6-0 **Relay from Central Cinema.**
 (By kind permission of the Management).
6-30 **Children's Hour.**
 AUNTIE MARY will entertain our little friends.
7-0 **A Recitation.**
 By NER.
7-15 **Hawaiian Guitar.**
 By ANTSHER LOBO.
 "Moment Musical" - F. Schubert.
 "Ballerina" - Antsher Lobo.
 "But where are you" - Irving Berlin.

- p.m.**
7-30 **Talk (English):** "Music."
 By PETER JOHNSON.
8-0 **A Popular Concert.**
 By THE CONTINENTAL QUINTET.
 Potpourri - "Pearls from the Danube" - M. Uhl.
 Waltz - "Donauwellen" - J. Ivanovici.
 "Tea Dolls Parade" - L. Noiret.
 "Parade of the Tin Soldiers" - Jessel.
 "Rio Rita" - H. Tierney.
 Selection Pizzicato - "In the rosery" - W. Lautenschlaeger.
 Standchen - "A little event" - Fr. W. Rust.
 Interlude - "Cadets" - P. Sousa.
9-0 **News in English.**
9-10 **Commercial News and News in Hindi.**
9-30 **Light Classical Music.**
 By SHRIMATIBAI NARVEKAR.
 With Sarangi, Harmonium and Tabla.
11-0 *Close down.*



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

- p.m.**
12-36 *Time Signal.*
SB **The Radio Sextette.**
 A Light Instrumental Concert from the Studio.
 Calcutta Weather Bulletin for Oceancraft and Rivercraft
 (if any).
1-36 **Kathakata** by PANDIT CHARU KRISHNA VEDANTATIRTHA.
2-6 ***Musical Selections.**
2-36 **Talk (Bengali):** "The Beginning of the Great War of
 Kurukshetra."
 By BISHNU SARMA.
3-6 *Time Signal. Close down.*
5-36 *Time Signal.*
Violin Recital by GANGA CHARAN NANDY.
5-46 **Folk Song** by HAREKRISHNA DAS VAISHNAV.
5-56 **Light Bengali Song** by NITAI GHATAK.
6-6 **Talk:** "A Great Book in our Language."
 By NRIPEN CHATTERJEE.
 Village Welfare Broadcast.
6-26 **A Musical Programme** organised by HIMANSHU DATTA
 SURASAGAR.
Vocal Music.
 SAVITRI BASU.
 BANI SEN.
 ILA DAS.
 MADHABI GOSWAMY.
 HAREN CHATTERJEE.
 SAROJ MUKHERJEE.
 DWIJEN CHOWDHURY.
7-51 **News in English.**
SB
8-6 **"Surer Mukti"**, a vocal concert prepared by SURANATH
 MAZUMDAR.
 HARIMATY.
 RADHARANY.
 BHAWANI CHARAN DAS.
 Supported by Calcutta Orchestra.
8-51 **General News Bulletin,** Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates (In Bengali).
9-6 **A Light Studio Concert.**
SB PHYLLIS ROGERS.—*Pianist.*
 GRACIA DUVECK.—*Elocutionist.*
 FRANK MURGATROYD.—*Tenor.*
 THE TWO BOBS.
 ("Bob-up" & "Bob-down")—*Entertainers.*
10-6 **2nd News Bulletin,** Weather Forecast, Market Prices,
SB Jute and Gunny Closing Rates (In English).
10-21 ***Dance Music** from the Studio.
SB
10-36 *Time Signal. Close down.*
 *Gramophone records.



TRANSMISSION 5.

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

- a.m.
4-30 **Big Ben. The St. Leger. A commentary.***
By R. C. Lyle, from Town Moor Racecourse, Doncaster.
4-57 **Frederic Bayco, at the Organ of the Dominion Theatre.**
Tottenham Court Road, London. Selection, The Maid of the Mountains (Fraser Simson). At the Cafe Continental (Grosz and Kennedy). Passing Clouds (Reginald King). Maybe we'd Still be Sweethearts (Davis and David). For you Alone (Geehl). Selection, The Great Ziegfeld (Donaldson).
5-23 **"Dixie Land Whar' I was Born in."***
Memories of the cotton fields, in negro songs and spirituals. With John Payne and his Jubilee Singers. The programme presented by John Padney.

- 5-53 **A Recital.**
By Gladys Corlett (Violoncello). Adagio; Allegro con brio (Tesarini). Walzer (Cramer). Berceuse (Couperin). Alla Menuetto; Alla Bourree (Dunhill).
6-10 **The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.

- 6-30 **Close down.**
TRANSMISSION 6.
GSF 15.14 Mc/s (19.82 m.). GSC 9.58 Mc/s (31.32 m.).

- a.m.
7-30 **Big Ben. "Empire Magazine," No. 4.***
A weekly review of things at home. Edited by Pascoe Thornton.
8-1 **Musical Interlude.†**
8-5 **A Song Recital.**
By Peter Dawson (Baritone), with a Pianoforte Interlude by John Wills.* Peter Dawson: At Evening Hour (from St. Matthew's Passion) (Bach). I See a Tree (Hodges), Kangaroo and Dingo (from the "Just So" Song Book) (Edward German), Border Ballad (Trad.) Ocean Tramps (Hedley Martin). John Wills: Ballade in G minor, Op. 23 (Chopin). Peter Dawson: When the Swallows Homeward Fly (Maude V. White), The Time for Making Songs (J. H. Rogers), The Jolly Roger (McCall), The Strong Go On (Thayer), The Pride of Tipperary (Lockhead).

- 8-45 **The St. Leger. A commentary.***
By R. C. Lyle, from Town Moor Racecourse, Doncaster.
9-10 **The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.
9-30 **Close down.**

- TRANSMISSION 1.**
GSD 11.75 Mc/s (25.53 m.). GSB 9.51 Mc/s (31.55 m.).
a.m.
11-45 **Big Ben. A Symphony Concert.**
The B.B.C. Empire Orchestra; leader, Daniel Melsa; conducted by Clifton Helliwel. Overture, Manfred (Schumann). Two Interludes from Falstaff, Op. 68: (1) Jack Falstaff, Page to the Duke of Norfolk (2) Gloucestershire: Shallow's Orchard (Elgar). Symphony No. 21 in A: (1) Adagio (2) Presto (3) Menuetto and Trio (4) Finale, Allegro molto (Haydn). Suite, Kardec: (1) Prelude (2) Chanson (3) Noce bretonne (d'Indy).

- p.m.
12-30 **The Empire Exhibition at Johannesburg.***
12-45 **The B.B.C. Dance Orchestra.***
Directed by Henry Hall.
1-0 **The St. Leger. A commentary.***
By R. C. Lyle, from Town Moor Racecourse, Doncaster.
1-25 **The News and Announcements.**
Greenwich Time Signal at 1-30 p.m.

- 1-45 **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. Star Variety.†**
4-45 **The B.B.C. Welsh Orchestra.**
Leader, Frank Thomas; conductor, Idris Lewis, Blodwen Caerleon (Contralto). Orchestra: Overture, Euryanthe (Weber). Blodwen Caerleon: Vado bene Spesso Cangiando Loco; Star Vicino (Salvatore Rosa), Quella Fiamma Che M'accende (B. Marcello). Orchestra: Suite, Scenes pittoresques: (1) Marche (2) Air de ballet (3) Angelus (4) Fete boheme (Massenet). Blodwen Caerleon: Lament of Isis (Bantock). A Madrigal of Sleep (Hubert Brown), Foxgloves (Michael Head).

Thursday, 10th September

- p.m.
5-35 **The St. Leger. A commentary.***
By R. C. Lyle, from Town Moor Racecourse, Doncaster.
6-0 **"Stepping it Out."***
A novelty programme of dance music, with Maurice Winnick and his Orchestra.
Greenwich Time Signal at 6-30 p.m.

- 6-30 **The News and Announcements.**
6-50 **A Recital.**
By Cecil Baumer (Pianoforte). Prelude in B flat (Handel). Two Studies from Op. 25: (1) in F (2) in G flat; Fantasie impromptu (Chopin). Idyll; Danse des negrillons (Cecil Baumer). Vesperale (Cyril Scott). Etude mignonne (Percy Pitt). Staccato etude (Rubinstein).
7-15 **Close down.**

TRANSMISSION 3.

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

- p.m.
7-30 **Big Ben. The Royal Artillery Band.**
(By permission of the officers of the Royal Artillery); conductor, Major E. C. Stretton, Director of Music, Royal Artillery. Frank Titterton (Tenor).
8-15 **The Empire Exhibition at Johannesburg.***
8-30 **"The Arcadian Follies."**
Under the direction of Ernest Binns. Arthur Jackson (Pianoforte). Bobby Vincent (Comedian and Dancer). Cecil Frederick (Entertainer). Anita Eaton (Soubrette and Dancer). Madge Colin (Soprano). Ralph Humber (Baritone). Evie Curocroft (Soubrette). Mollie Deane (Comedienne). Max and Maisie Norris (Light Comedy Duets). Chris Wortman (Light Comedian). Harry Korris (Comedian). From the South Pier, Blackpool.

- 9-15 **A Programme of Ballet Music.†**
9-25 **The News and Announcements.**
Greenwich Time Signal at 9-30 p.m.

- 9-45 **A Song Recital.**
By Peter Dawson (Baritone), with a Pianoforte Interlude by John Wills.* Peter Dawson: At Evening Hour (from St. Matthew's Passion) (Bach). I See a Tree (Hodges), Kangaroo and Dingo (from the "Just So" Song Book) (Edward German), Border Ballad (Trad.), Ocean Tramps (Hedley Martin). John Wills: Ballade in G minor, Op. 23 (Chopin). Peter Dawson: When the Swallows Homeward Fly (Maude V. White), The Time for Making Songs (J. H. Rogers), The Jolly Roger (McCall), The Strong Go On (Thayer), The Pride of Tipperary (Lockhead).

- 10-25 **Envoi.†**
10-30 **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used:—
GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.).

- p.m.
10-45 **Big Ben. A Programme of Gipsy Violin Music.†**
11-2 **The B.B.C. Military Band.**
Conducted by William J. Matthews. Alfredo Tomasini (Baritone). Band: Overture to an Irish Comedy (Ansell). Alfredo Tomasini and Band: Largo al Factotum (The Barber of Seville) (Rossini). Band: Scottish Rhapsody, The Wedding of Shon Maclean (Bath).
Greenwich Time Signal at 11-30 p.m.

- 11-30 **The News and Announcements.**
11-50 **Round and About.**
R. L. O'Mealy (Uilleann Pipes). Double Jig, The Wheels of the World; The Dongal Reel; Song Tune, The Old Mud Cabin; McElligotts' Hornpipe; Single Jig, Smash the Windows; Reel, The Sligo Lasses; Song Tune, John Dooley; Hornpipe, The Beauties of Kildare (Trad.).

- 12-0 **midnight. Camp Fire on the Karroo.**
a.m.
12-30 **George Scott-Wood and his Six Swingers in "Evergreens of Jazz."**
1-0 **A Ballard Concert.**
1-25 **"The Six Serenaders."***
Don Rossini's Dance Duo, Elsie Sterndale, Dave Miller, Tony Simpson, and Jack Clarke at the Pianoforte.

- 1-50 **An eye-witness account**
Of the International Speedway Championships at Wembley, London.
2-0 **A commentary**
On the International Speedway Championships, from Wembley, London.
2-10 **The News and Announcements.**
2-30 **"Brown Sails."***
A descriptive commentary of the scene at a fishery port, and interviews with fisherfolk, by George Blake. From Dunure, Ayrshire.

- a.m.
3-0 **The Leslie Bridgewater Quintet.**
Songs from the Ballad Operas (arr. Bridgewater). Court Dance (Strachey). Tambourin chinois (Kreisler). Meditation (Glazounov). Three Old Dances: Minuet; Sarabande; Gigu (Senaillé, arr. Bridgewater). Celtic Legend (Norman O'Neill). Gavotte (Roger Quilter). The Mill (Raff).
Greenwich Time Signal at 3-30 a.m.

- 3-45 **Dance Music.**
Lou Preager and his Band.
4-0 **Dance Music.†**
4-15 **Close down.**
* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

- 10-40 a.m. Music for Everybody. 11-45 a.m. Music for Everybody (contd.). 12-30 p.m. News and Economic Review in English. 12-45 p.m. Today in Germany. Sound Pictures. 1-0 p.m. Hitler Youth Programme of Songs by the German Girls League: "How bright the woods in autumn dress . . ." 1-30 p.m. Reich Party Day 1936. 2-30 p.m. Wilhelm Berger: Variations on an original theme. 3-15 p.m. Talk: "Hitler's Fight for European Peace" by Eugen Hadamovsky. Head of the German National Broadcasting Service. 3-30 p.m. "Mein Madel hat einen Rosenmund."

- 4-30 p.m. Concert of Light Music. 5-45 p.m. Greetings to our Listeners in the Far East. 5-50 p.m. Concert of Light Music (contd.). 6-30 p.m. Reich Party Day 1936. 7-30 p.m. News and Economic Review in English on DJE, DJQ. 7-45 p.m. Today in Germany. Sound Pictures. 8-0 p.m. The Ristenpart Chamber Orchestra. 8-45 p.m. Wilhelm Berger: Variations on an Original Theme. 9-15 p.m. Topical Talk. 9-30 p.m. Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

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

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

- 3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris—Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.). 5-15 p.m. News in French. 5-45 p.m. Concert-Relayed. (Contd.). 6-30 p.m. International Talk, by Mr. Jacques Kayser. 6-40 p.m. Talk on Music, by Mr. Charles Oulmont. 6-50 p.m. Colonial Market Prices, Rates of Exchange. 7-0 p.m. Concert with Miss Dreyer, pianist; Miss Royer, violinist; Mrs. Bourgeois-Felix, vocalist. 8-25 p.m. Rates of Exchange and French Stock (Rentes). 8-30 p.m. Close down.

- 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. Concert-Relayed. 11-0 p.m. Relay of Radio-Journal of France (French News). 11-20 p.m. Talk. 11-30 p.m. Concert-Relayed. (Contd.). 12 midnight. News in English. 12-30 a.m. News in French, Market Prices. 1-15 a.m. Relay from Radio-Paris. Concert with Miss Lily Laskine, harpist. 3-30 a.m. Close down.

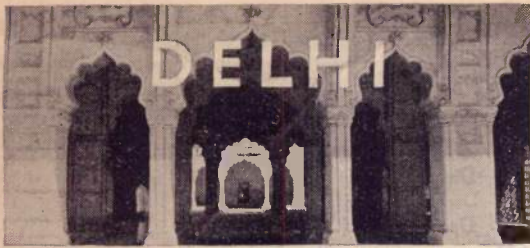
HOLLAND (Phohi)

- 6-30 p.m. Opening announcement. 6-40 p.m. Music 6-45 p.m. Latest News from Holland. 7 p.m. Light music 7-15 p.m. Piano recital. 7-35 p.m. Well-known Hollanders before the Phohi microphone. Talk. 7-55 p.m. Piano recital (contd.). 8-15 p.m. Dance music. 8-30 p.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 metres.

- 5-13 p.m. Varied programmes. Concert. 6-45 p.m. A historical talk, "Militias in the Italian towns." 7-30 p.m. News in English. Symphonic concert. Vocal concert—Soprano Isa Spavacchia. Violin concert—violinist Viytorio Emanuele. 10-0 p.m. Vocal concert—Aurelio Sabbii, Alfredo De Petris. Luigi Bernardi. 11-10 p.m. Concert of Arabian music. 11-30 p.m. Varied programmes.



VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
8-0 *Time Signal.*
8-10 **Recitation from the Quran-I-Sharif.**
Natt. By AFZAL HUSAIN. *Chorus.*
 (Accompanied by A. I. R. Artists).
8-20 **A.I.R. Orchestra.** *Asa.*
8-30 **Nawab Bai of Bombay.**
 "Dekhi aisi chatur nar dag mag pag dharat jat
 Chal dhal dekh wa ki hamro man thar tharat."
Khayal Paraj.
8-40 **P. S. Mukerji—Sarod Gujri.**
8-45 **Talk (Hindustani):** "Constitutions of the
 World", No. 2. France.
 By S. S. ZAHEER.
9-0 **Cotton Prices:** Liverpool and New York Closing.
Brij Bhushan Joshi. *Dhurpad.*
9-10 **Afzal Husain.**
 "Ranj rahat hai sakun-i-gham-i-hijran ki qasam
 Yad-i-janan ki qasam jalwa-i-janan ki qasam."
(Hasrat Mohani.)
9-20 **Nawab Bai of Bombay.**
 "Binan Har kaun khabar le meri." *Khayal Bhairon.*
9-30 **Brij Bhushan Joshi.** *Bhajan.*
9-40 **Ghulam Sabir.** *Sarangi.*
9-50 **Afzal Husain.**
 "Har bat men kafir ke kia bat nikalti hai
 Wan an nikalti hai yan jan nikalti hai." *(Dagh.)*
10-0 *Close down.*


TRANSMISSION II

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

TRANSMISSION III.

- 5-30** *Time Signal.*
A.I.R. Orchestra. *Bhim Plasi.*
5-40 **Brij Bhushan Joshi.** *Dhurpad.*
5-50 **Nawab Bai of Bombay.** *Thumri Pilu.*
6-0 **Afzal Husain.** *Khayal Puria.*
6-10 **Haidar Husain.** *Sitar—Purbi.*
6-20 **1st News Bulletin and Weather Report.** *(Hindustani.)*
6-30 **1st News Bulletin and Weather Report.** *(English.)*
6-40 **Brij Bhushan Joshi.** *Bhajan.*
6-50 **Nawab Bai of Bombay.**
 "Par karo mori naiya bhanwar se." *Khayal Bhopali.*
7-0 **Dance Tunes.**
 SARDAR—*Violin.*
 MUKERJI—*Violin.*
 SABIRI—*Sarangi.*
 HAIDER—*Sitar.*
 TUFAIL—*Mardang.*
7-10 **Afzal Husain.**
 "Ta na pare khalal kahin ap ke bhab-i-naz men ..
 Ham nahin chahate kami apni shab-i-daraz men."
(Momin.)
7-20 **Nawab Bai of Bombay.**
 "Pritham sur sar he rate nam." *Sadra Ragesri.*
7-30 **"For Villagers Only".**
8-30 **Talk (Hindustani):** "How they Wed", No. II. In China.
 By CHAMAN LAL.
8-45 **Songs from the Shrimati Manjri.** Part IV.
9-0 **Street Noises of Delhi.**
 Presented by KHWAJA MOHAMED SHAFI.

Friday, 11th September

- p.m.**
9-15 **2nd News Bulletin and Weather Report.** *(Hindustani.)*
9-30 *Time Signal.*
2nd News Bulletin and Weather Report. *(English.)*
9-45 **Talk (English):** "The Month in Sport" No. 1.
 By A. S. DE MELLO.
10-0 ***"The Apple Dumplings Concert Party."**
 Featuring
 WILL EYRE
 ARTHUR FOSTER
 EDGAR HOMES
 PEGGY DUNCAN
 NORA HEMINGWAY
 BERTHA WILLIAMS
 Comper—ARTHUR FOSTER
11-0 *Close down.*
**Relayed from our Simla Studio.*

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

KHORDAD SAL

- a.m.**
11-0 **"Sasooni Moka."**
 A Musical comedy in Gujarati written by DARAB MISTRY
 (Goria) and LOVJI LAVANGIA.
12-0 **Zora Khatoon of Lahore (Film Star).**
SB In Hindustani Songs ..
 With *Sarangi, Harmonium and Tabla.*
p.m.
1-0 **An Orchestral Concert.**
SB By MENDOZA AND HIS BAND.
 Overture - "The Miller's Daughter" - G. Michiel.
 Valse - "Allegro Moderato" - Tchaikowsky.
 Suite - "Suite for Strings" - Cyril Scott.
 "Silver threads among the gold."
 "Long, Long, Ago."
 "Oh, Dear, What can the matter be."
 "Chanson D'Adoration" - Harrison.
 Romance
 Latest Talkie Hits Played on two pianos.
 "Manoell and Polycarp."
 Sea Pieces
 (Op. 55) - "To the Sea" - E. MacDowell.
 "From a Wandering Iceberg."
 Selection - "The Student Prince" - Romberg.
 Group of 2 pieces. - "Pizzicate" - (Sylvia Ballet.)
 Delibes.
 "Londonderry Air" - Irish Melody
 Arr. C. Mendoza.
 March - "Militaire" - Schubert.
2-0 *Close down.*
5-30 **A Variety Concert.**
 By the students of the Indian School of Music.
 Conducted by PROF. B. R. DEGDHAR.
6-15 **Talk (Gujerati):** "Khordad Sal."
 By A. K. VESAVEVALA.
6-30 **Hindustani Duets.**
 By SHAHAJAN AND ALLABUX.
7-15 **Recitation from Holy Quran.**
 By MOULVI GULAM MOHOMED KAMAR.
7-30 **"Sampadak."**
 A humorous sketch in Marathi.
 Presented by the Cinephonic Stars.
8-0 **Commercial News and News in Hindi.**
8-25 **Gujerati Songs.**
 By HIRALAL NAGSHIGARA of Surat.
9-30 **News in English.**
9-45 **Talk (English):** "The Influence of English Literature."
 By PROF. R. D. CHOKSEY.

- p.m.**
10-0 **A Studio Concert.**
 HAZEL DAVID. *Soprano.*
 THE ART PLAYERS.
 THE ART PLAYERS.
 "Poeme" - - - - - Fibich.
 "Musica Probita" - - - - - Gastealdon.
 HAZEL DAVID.
 "Rose in the bud" - - - - - Dorothy Forster.
 "Till I awake" - - - - - Amy Woodforde-Finden.
 THE ART PLAYERS.
 "Apres Un Reve" - - - - - Faure.
 "Hungarian Dance No. 1" - - - - - Grahms.
 "Love, here is my heart" - - - - - Silesu.
 HAZEL DAVID.
 "Bedouin Love song" - - - - - Ciro Pinsuti.
 "Because" - - - - - Guy Dhardelot.
 THE ART PLAYERS.
 "Tambourin" - - - - - Rameau.
 "The Blue Lagoon" - - - - - Mitlocker.
 "Torcedor et Andalous" - - - - - Ribinstein.
11-0 *Close down.*

CALCUTTA



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

- p.m.**
12-36 *Time Signal.*
SB ***The Light Opera Company in Selected Medleys.**
12-51 **Robert Pikler & his Hungarian Orchestra.**
SB Musical Selections, relayed from "Firpo's" Restaurant.
 (By kind permission of the Management.)
 Calcutta Weather Bulletin for Oceancraft and Rivercraft
 (if any).
1-36 **Talk:** "The Story of Commerce and Discovery:
 The Path to the New World."
 By NRIPEN CHATTERJEE.
 Educational Broadcast for School Students.
2-6 ***Musical Selections.**
2-36 **Talk (Bengali):** "A Few Principles of Hindu
 Philosophy."
 By BISHNU SARMA.
3-6 *Time Signal. Close down.*
5-6 *Time Signal.*
Children's Hour conducted by KAMAL BOSE.
 Letters and Riddles.
 A Fairy Tale.
 Vocal Music by Gita Bose.
 Things that we see and hear of every day.
 *Musical Selections.
5-51 ***Dance Music from the Studio.**
6-6 **The Grand Hotel Orchestra.**
 A Light Instrumental Programme.
 Relayed from the Palm Court of the Grand Hotel.
6-51 **General News Bulletin, Weather Forecast, Market**
SB Prices, Jute and Gunny Closing Rates *(In Bengali).*
7-6 **Indian Theatrical Night.**
SB BETAR NATOOKEY DAL presents: "Kinnari."
 By late Pandit Kshirode Prosad Vidyabenode.
 Under the direction of B.K. BHADRA.
10-6 **2nd News Bulletin, Weather Forecast, Market**
SB Prices, Jute and Gunny Closing Rates *(In English).*
10-21 *Time Signal. Close down.*
**Gramophone records.*

RADIO PHOTOS

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



TRANSMISSION 5.

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

- a.m.
- 4-30 **Big Ben. "Do you Remember?"**
(A Ballad Concert of the Nineties). Stiles Allen (Soprano). Norman Allin (Bass). John Wills (Pianoforte).
- 5-10 **George Scott-Wood and his Six Swingers in "Evergreens of Jazz."**
Devised by Leonard Feather.
- 5-40 **A commentary***
On the International Speedway Championships, from Wembley, London.
- 6-0 **A Recital**
Of Violin Music. †
- 6-10 **The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.
- 6-30 **Close down.**

TRANSMISSION 6.

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

- a.m.
- 7-30 **Big Ben. The B.B.C. Military Band.**
Conducted by William J. Matthews. Alfredo Tomasini (Baritone). * Band: Overture to an Irish Comedy (Ansell). Alfredo Tomasini and Band: Largo al Factotum (The Barber of Seville) (Rossini). Band: Scottish Rhapsody. The Wedding of Shon Maclean (Bath). Alfredo Tomasini: I dunno (Nicol). Shoes; Hop Li, the Rickshaw Man (Manning). Sylvia (Speaks). Through the Years (Youmans). Band: Pas des cymbales (Chaminade). Tone Poem, Carnival in Paris. (Svendson).
- 8-30 **"The Spotted Lion."****
By K. C. Gandar Dower.
- 8-50 **A Recital**
Of Welsh Songs by Morlais Morgan (Baritone). Y Dymhesth (The Tempest) (R. S. Hughes). Menta Gwen (The Stars in the Heaven are Bright): Dafydd y Gareg Wen (David of the White Rock) (Trad., edited Brinley Richards). Breuddwyd y Morwr Bach (The Sailor Boy's Dream) (R. S. Hughes).
- 9-10 **The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.
- 9-30 **Close down.**

TRANSMISSION 1.

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

- a.m.
- 11-45 **Big Ben. "Curiosities of the English Theatre."****
By John Parker.
- p.m.
- 12-1 **Chamber Music.**
The International String Quartet: Andre Mangeot (Violin); Walter Price (Violin); Max Gilbert (Viola); Bernard Richards (Violoncello). Linda Seymour, (Contralto). Quartet; String quartet in F, Op. 50, No 5; Allegro moderato; Poco adagio; Menuetto; Vivace (Haydn). Linda Seymour: Devotion (Schumann). Love Eternal (Brahms). I Attempt from Love's Sickness to Fly (Furcell). A Feast of Lanterns (Granville Bantock). Hills (La Forge). Quartet; String Quartet No. 2 in G minor (Maori); The Forest (The Fight of the Crane and the Mouster); The Dream; Incantation and the Coming of the Birds; The Dedication and Launching of the Canoe (Alfred Hill).
- 12-51 **A commentary***
On the International Speedway Championships, from Wembley.
- 1-11 **Paul Godwin's Orchestra. †**
- 1-25 **The News and Announcements.**
Greenwich Time Signal at 1-30 p.m.
- 1-45 **Close down.**

TRANSMISSION 2.

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

- p.m.
- 4-30 **Big Ben. "Empire Magazine," No. 4.***
A weekly review of things at home. Edited by Pascoe Thornton.
- 5-2 **The B.B.C. Dance Orchestra.**
Directed by Henry Hall.
- 5-40 **"The Spotted Lion."****
By K. C. Gandar Dower.

Friday, 11th September

p.m. 6-0 Students' Songs.

The B.B.C. Men's Chorus; conductor, Leslie Woodgate. Stuart Robertson (Baritone). Ernest Lush at the Pianoforte. Gaudeamus igitur; Ching-a-ling; The Spanish Guitar (arr. Leslie Woodgate). Ho-ro, my Nut-Brown Maiden; Clementine; Green Grow the Rushes, O (S.S.S.B.). Who's dat a-Calling?; Li'l Liza Jane (arr. Stanford Robinson). The Tarpaulin Jacket (S.S.S.B.). Vilkins and his Dinah (B.S.S.B.). O Waly, Waly (arr. Pierce). The Massacre of Macpherson (S.S.S.B.). (S.S.S.B.; *Scottish Students Song Book*; B.S.S.B.; *British Students' Song Book*.)

Greenwich Time Signal at 6-30 p.m.

6-30 The News and Announcements.

6-50 The B.B.C. Northern Orchestra.

Leader, Alfred Barker; conducted by Crawford McNair, Waltz Santiago (Corbin, arr. Balfour). Ballet, La Source (Delibes). Second Serenade (Glazounov).

7-15 Close down.

TRANSMISSION 3.

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

p.m. 7-30 Big Ben. The Buxton Spa Orchestra.

Leader, Reginald Whitehouse; conductor, Maurice Miles. From the Pavilion Gardens, Buxton. March, Invincible Eagle (Sousa). Three Woodland Dances: (1) Dance of the Dryads (2) A Woodland Serenade (3) Fauns in the Forest (Haines). Overture, The Barber of Seville (Rossini). Romance (solo violin, Reginald Whitehouse) (Wieniawski). Celtic Suite: (1) The Clans (2) Lament (solo violoncello, Edward Collinson) (3) The Call (Foulds). Selection, The Everlasting Waltz (arr. Henry Hall).

8-30 A commentary*

On the International Speedway Championships, from Wembley, London.

8-50 Dance Music. †

9-0 "The Six Serenaders."**

Don Rossini's Dance Duo, Elsie Sterndale, Dave Miller, Tony Sympton, and Jack Clarke at the Pianoforte.

9-25 The News and Announcements.

Greenwich Time Signal at 9-30 p.m.

9-45 Frank Biffo's Brass Quintet.

George Hackford (Marimba-Xylophone and Vibraphone). Quintet: Marche russe (Luigini). Poor Old Joe (Traditional). At the Cafe Continental (Kennedy and Grosz). George Hackford: The Doll Dance (Brown, arr. Klickmann). Minuet in G (Beethoven). Quintet: On the Beach at Bali-Bali (Silver and Sherman). Meditation (Bach-Gounod). You (Donaldson). George Hackford: Knocking on Wood (Red Norvo). The Flight of the Bumble-Bee (Rimsky-Korsakov, arr. Finck). Quintet: In a Persian Market (Ketilbey) The Lost Chord (Sullivan). (All arrangements for the Quintet by Beaver and Fletcher.)

10-30 Close down.

TRANSMISSION 4.

Three of the following frequencies will be used:—

GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSC 9.51 Mc/s (31.55 m.).

p.m. 10-45 Big Ben. Orchestra Novelties. †

11-0 Students' Songs.

The B.B.C. Men's Chorus; conductor, Leslie Woodgate. Stuart Robertson (Baritone). Ernest Lush at the Pianoforte. Gaudeamus igitur (arr. Leslie Woodgate). Ching-a-ling; The Spanish Guitar; Ho-ro, my Nut-Brown Maiden; Clementine; Green Grow the Rushes O (S.S.S.B.). Who's dat-a-Calling?; Li'l Liza Jane (arr. Stanford Robinson). The Tarpaulin Jacket (S.S.S.B.). Vilkins and his Dinah (B.S.S.B.). O Waly, Waly (arr. Pierce). The Massacre of Macpherson (S.S.S.B.). (S.S.S.B.; *Scottish Students' Song Book*; B.S.S.B.; *British Students' Song Book*.)

Greenwich Time Signal at 11-30 p.m.

11-30 The News and Announcements.

11-50 Dance Music.

Peter Yorke and his Orchestra.

a.m. 12-30 The B.B.C. Theatre Orchestra.

1-45 A Recital.

By Phyllis Sellick (Pianoforte). Solfeggetto (C. P. E. Bach) Choral Prelude, Mortify us by Thy Grace (Bach, arr. Rummel). Au bord, d'une source (By a Springside). Waldesrauchen (Rustling of the Forest) (Liszt). Andaluza; Miller's Dance (The Three-Cornered Hat (Falla). Prelude in E flat, Op. 23, No. 6 (Rachmaninov). Capriccio in F minor (Dohnanyi).

2-10 The News and Announcements.

2-30 A Programme of Hawaiian Music. †

a.m. 2-40 "Down to the Sea in Ships: Sea Harvests (8).

D. K. Wolfe Murray.

3-0 The B.B.C. Military Band.

Conducted by William J. Matthews. Victor Watson (Double Bass). Band: Overture, Hansel and Gretel (Humperdinck). Spoon River (Grainger, arr. Howell). Drink to me only with thine Eyes, (arr. Quilter). Japanese Folk-song (H. K. Jone). Victor Watson: Largo (Henry Eccles, arr. Victor Watson). Intermezzo, Op. 9 (Giere). Hornpipe (Alfred Reynolds) Band; Petite Suite: (1) En bateau (2) Corcege (3) Menuet (4) Ballet (Debussy).

Greenwich Time Signal at 3-30 a.m.

3-45 Chamber Music.

The English Ensemble. Marjorie Hayward (Violin). Rebecca Clark (Viola). Douglas Cameron (Violoncello). Kathleen Pong (Pianoforte). Pianoforte quartet in C minor, Op. 15: Allegro molto moderato; Scherzo; Adagio; Allegro molto (Faure).

4-15 Close down.

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. Light Concert. 11-45 a.m. Light 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. Topical Talk. 1-15 p.m. "Ich hab' in Penna einen Liebsten wohnen." 1-30 p.m. Reich Party Day 1936. 2-30 p.m. "First my Work and then my Cottage." 2-45 p.m. Canadian Folk Songs. 3-15 p.m. Folk Music.

4-30 p.m. Concert of Light Music. 5-50 p.m. Little German Broadcasting ABC. 6-5 p.m. Concert of Light Music (contd.). 6-30 p.m. Reich Party Day 1936. 7-30 p.m. News and Economic Review in English on DJE, DJQ. 7-45 p.m. Today in Germany. Sound Pictures. 8-0 p.m. "Wallensteins Lager." 8-45 p.m. Folk Music. 9-30 p.m. Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

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

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

3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris. Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.). 5-15 p.m. News in French. 5-45 p.m. Concert-Relayed. (Contd.). 6-30 p.m. Important Trends of Contemporary Thought, by Mr. P. Descaves. 6-40 p.m. Humour of To-Day, by Mr. Dessoudeix. 6-50 p.m. Colonial Market Prices, Rates of Exchange. 7-0 p.m. Concert with Miss Sonia Alny, vocalist. 8-25 p.m. Rates of Exchange and French Stock (Rentees). 8-30 p.m. Close down.

9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. Concert-Relayed. 11-0 p.m. Relay of Radio-Journal of France (French News). 11-20 p.m. The French Epics, by Mr. Etienne Buisson. 11-30 p.m. Concert-Relayed. (Contd.). 12 midnight. News in English. 12-30 a.m. News in French, Market Prices. 1-0 a.m. Dramatic Federal Broadcast. The Taming of the Shrew, by Shakespeare, French Version by Delair. 3-30 a.m. Close down.

HOLLAND (Phohi)

6-30 p.m. Opening announcement. 6-40 p.m. Music. 6-45 p.m. Latest News from Holland. 7 p.m. Phohi trio. 7-20 p.m. Talk on literature. 7-40 p.m. Phohi trio (contd.). 8 p.m. Light Music. 8-30 p.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Concert. Talk, "Mediterranean Civilization—Rumania". 7-30 p.m. News in English. Opera "La Traviata" by G. Verdi. Talk. 10-0 p.m. Vocal concert—Soprano Emilia Valdambri. Orchestral concert. Symphonies from famous operas. Poetical readings: Rita Giannini. 11-30 p.m. Varied programmes.

All Times are given in Indian Standard Time.



DELHI

VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
8-0 *Time Signal.*
Shrimad Bhagwad Geeta.
By PANDIT BRIJ BHUSHAN JOSHI.
- 8-15 **Brinder Singh Rawat.** *Bhajan.*
- 8-25 **Mumtaz Begum.** (Film Actress). *Thumri.*
- 8-35 **Malang Khan.** *Sur Bahar—Asa.*
- 8-45 **Talk (Hindustani):** "Minding the Mind." No. 2. The Nervous System. By SYED AHMAD RAFIQUE.
- 9-0 **Cotton Prices:** Liverpool and New York Closing. **A. I. R. Orchestra.** *Gujri.*
- 9-10 **Shiv Dayal Batesh.** *Thumri.*
- 9-20 **Brinder Singh Rawat.** *Ghazal.*
"Jo dil men dard tha woh miri chashm-i-tar men hai
Ai zabt rokna keh abhi ghar ke ghar men hai."
- 9-30 **Mumtaz Begum.**
"Dil ki kia tab keh pahuncha saf-i-mizgan ke qarib.
Jalwe khud lut rahe hain rukh-i-taban ke qarib."
(*Jigar*).
- 9-40 **Shiv Dayal Batesh.** *Thumri.*
- 9-50 **Mumtaz Begum.**
"Dard-i-dil ki unhen khabar na hui
Koi tadbir kargar na hui." (*Hasrat Mohani*).
- 10-0 *Close down.*

TRANSMISSION II.

- p.m.**
1-0 *Time Signal.*
"DANCE MEMORIES OF THE PAST."
(A Recorded Programme.)
- B.B.C. DANCE ORCHESTRA.
"Little Dutch Mill" - (CB-751.)
"Because it's Love."
- DERROY SOMERS BAND (CB-752.)
"When a Soldier's on Parade".
"Old Covered Bridge".
- GERALDO AND GAUCHO TANGO ORCHESTRA (CB-782.)
"Poema."
"Moonlight Kisses."
- B.B.C. DANCE ORCHESTRA (CB-771.)
"I never had a Chance."
"Don't let your love go wrong."
"Beside my Caravan"
Waltz: "One life—one love."
"An Elephant never forgets." (CB-735.)
"Without that certain thing" (CB-693.)
"My song goes round the world" (CB-694.)
Waltz: "I took my harp to a party" (CB-674.)
"That's a pretty thing La-di-da-di-da"
- GIBBONS AND SAVOY ORPHEANS (CB-571.)
"Ich Liebe Dich my dear"
- JACK PAYNE'S B.B.C. DANCE ORCHESTRA (CB-383.)
"Ali Baba's Camel"
- B.B.C. DANCE ORCHESTRA (CB-535.)
"Let's all sing like the birdies sing."
- 2-0 *Close down.*

TRANSMISSION III.

- 5-30 **A. I. R. Orchestra.** *Barari.*
- 5-40 **Shiv Dayal Batesh.** *Thumri.*
- 5-50 **Brinder Singh Rawat.**
"Dil se khayal-i-dost bhulaya na jaega
Sine men dagh hai keh mitaya na jaega." (*Hali*).
- 6-0 **Mumtaz Begum.** (Film Actress). *Thumri Kaliyan.*
- 6-10 **Shiv Dayal Batesh.**
"Sauda tiri zulfon ka mire sar ke liye hai
Sar mera tere hijr men pathar ke liye hai." (*Bekhud*).
- 6-20 **1st News Bulletin and Weather Report.** (*Hindustani*).
- 6-30 **1st News Bulletin and Weather Report.** (*English*).
- 6-40 **Brinder Singh Rawat.**
"Qalaq aur dil men siwa ho gaya
Dilasa tumhara bala ho gaya." (*Hali*).

Saturday, 12th September

- p.m.**
6-50 **Malang Khan.** *Sur Bahar—Darbari Kandra.*
- 7-0 **Shiv Dayal Batesh.** *Thumri.*
- 7-20 **Brinder Singh Rawat.** *Bhajan.*
- 7-30 "For Villagers Only."
- 8-30 **Debate (Hindustani):** "New lamps for Old." No. 2. Is the present system of education consistent with the ideals of young India?
Yes: AL-E-AHMAD SAROOR.
No: DR. ALEEM.
- 8-45 **A. I. R. Orchestra.** (Bridge of Sighs) "Maut ka Ghat."
- 8-55 **Sketch (Hindustani):**
"RATAN NATH SARSHARS KHÖJI."
Presented by A. I. R. Artists.
- 9-15 **2nd News Bulletin and Weather Report.** (*Hindustani*).
- 9-30 *Time Signal.* **2nd News Bulletin and Weather Report.** (*English*).
- 9-45 ***Talk (English):** "A visit to Norway."
By HONOR LESLIE MOLD.
- 10-0 **B. S. Rawat.**
"Lakhon jatan kiye dil-i-betab ke liye
Ankhen taras gai hain miri khab ke liye." (*Bekhud*).
- 10-15 **Mumtaz Begum.** *Thumri—Khammaj.*
- 10-30 **Shiv Dayal Batesh.** *Bhajan.*
- 10-40 **B. S. Rawat.** *Thumri.*
- 11-0 *Close down.*
** Relayed from our Simla Studio.*



BOMBAY

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

- p.m.**
1-0 Available Market Rates.
Relay from Taj Mahal Hotel.
(By kind permission of the Management).
"Poudre" - Popy.
"Fete du Hameau" - Gillet.
"Canzoni D'Italia" - Micheli.
"Page Oublie" - Geruasio.
"Venus et Adonis" - Georges.
"Bachhanale" - Fillipucci.
- 2-0 **Violin Solos.**
By SHRIDAR PARSEKAR.
- 2-30 **Light Music.**
By KRISHNABAI HUKKERI.
- 3-30 **Clarinet Solos.**
By SHEIKH MOHOMED.
- 4-0 *Close down.*
- 5-30 **Relay from Regal Cinema.**
(By kind permission of the Management).
- 6-30 **Bhajan Songs.**
By EKNATH HATISKAR.
- 7-15 **Talk (Marathi):** "Pleasures of Life."
By MANJU MANTRI.
- 7-30 **Violin Solos.**
By G. A. JOSHI of Aundh.
- 8-0 **Commercial News and News in Hindi.**
- 8-25 **Sundrabai.**
In popular songs.
Assisted by the V.U.B. Indian Orchestra.
- 9-30 **News in English.**
- 9-45 **Talk (English):** "The Week's Sport."
By FRANK TARRANT.

p.m. 10-0 SB A String Concert.

By THE MELITA PLECTRUM ORCHESTRA.

- ORCHESTRA.
March - "Patrol of the Guardsmen." - Losey.
Waltz - "Te Volvi a ver" - Estrada.
Tango - "Leb wohl, Matrosel" - Reich.
- HAWAIIAN GUITAR SOLOS.
"The Touch of your lips" - Roy Noble.
"My heart is keeping company" - Dave Franklin.
- ORCHESTRA.
Melodie - "Sanctuary of the heart" - Ketelby.
Gavotte - "Softly Unawares" - Lincke.
Serenade - "Les Millions d'Arlequin" - Drigo.
- MANDOLIN SOLO.
Polka - "Thiba" - Boucher.
- ORCHESTRA.
Selection - "Il Travatore" - Verdi-Tocaben.
Mazurka - "Gour Gentle" - Marenco.
Charleston - "Sognando il Charleston" - Sartori.

11-0 *Close down.*



CALCUTTA

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

p.m. 12-36 SB A Studio Programme By T. E. Bevan & Co., Ltd.

- (*"Regal" Recording.*)
HARRY CROUDSON. (*Organ Solo.*)
Intro: "Six Hit Medley (No. 5)."
"My Heart and I," "Fancy Meeting You," etc.
- BILLY COTTON and HIS BAND.
"I nearly let love go slipping through my fingers."
"Got to dance my way to Heaven."
- KITTY MASTERS.
"Sweetheart, let's grow old together."
"When the Swallows nest again."
- LONDON PIANO-ACCORDION BAND.
"Calling me Home."
"I have lost my heart in Budapest."
- THE HILL BILLIES.
"Blazin' the Trail."
"Twilight on the Trail."
- THE CALIFORNIA RAMBLERS.
"Where am I?"
"You let me Down."
- SALLY LUNN, *Comedienne.*
"Queen of Hearts."
"My First Love Song."
- DOLLY DAWN and HER DAWN PATROL.
"Robins and Roses."
"I'll stand by."

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

- 1-36 **Talk (Bengali):** "Lord Buddha and Womanhood."
By PRITI GUPTA.
- 2-6 ***Musical Selections.**
- 2-36 **Talk (Bengali):** "Life of Bijoy Krishna Goswamy."
By BELLA HALDER.
- 3-6 *Time Signal. Close down.*
- 5-36 *Time Signal.*
New Comer's Corner.
KSHETRAMONI DASI—*Light Bengali Song.*
- 5-51 SUHRID CHATTERJEE—*Modern Bengali Song.*
- 6-6 **Talk (Bengali):** "Cinchona." By KAMALENDRA ROY.
Rural Reconstruction Talk.
Instrumental Music.
- 6-26 **The Calcutta Orchestra,** conducted by SURENDRA LALL DAS.
Light Bengali Songs.
- 6-36 ABBASUDDIN AHMAD.
- 6-51 DHIRENDRA NATH DAS.
- 7-6 **The Calcutta Orchestra.**
- 7-11 **Vocal Music (Bengali).**
BINAPANY.
- 7-31 PANKAJ KUMAR MULLICK.
- 7-46 **The Calcutta Orchestra.**
- 7-51 **News in English.**
- SB
- 8-6 **Light Classical Song** By BENODE GANGULY.

All Times are given in Indian Standard Time.



TRANSMISSION 5.

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

- a.m.
- 4-30 **Big Ben. "Hotel Tariff."**
A radio revue. Book and lyrics by Joan Young. Music by Nine Smith. Production by Douglas Moodie.
- 5-11 **A Recital**
Of Music for Two Pianofortes, by Esther Fisher (New Zealand Pianist) and Cyril Scott. Andante in F; Gigue in G (Bach, arr. Cyril Scott). Norwegian Dance (Grieg). Andante and Variations (Schumann). Danse negre (Cyril Scott).
- 5-41 **Sports Talk.***
- 5-56 **A Recital**
Of Shakespearean Songs by Leonard Gowings (Tenor). O Will, Will! (Othello) (from a MS. in the British Museum). Under the Greenwood Tree (As You Like It) (Arne). Sigh No More, Ladies (As You Like It) (Stevens). Fear No More the Heat of the Sun (Cymbeline). O Mistress Mine (Twelfth Night) (Quilter).
- 6-10 **The News and Announcements.**
Greenwich Time Signal at 6-15 a.m.
- 6-30 **Close down.**

EVENTS THIS WEEK

The Empire Exhibition at Johannesburg
"Empire Magazine"

A weekly review of things at home
"The Spotted Lion"
A talk by K. C. Gandar Dower

Promenade Concerts
From Queen's Hall, London

Sport

The St. Leger, by R. C. Lyle, from Doncaster; the International Open Hill Climb for Racing and Sports Cars, by F. J. Findon and Earl Howe, from Shelsley Walsh; International Speedway Championships, from Wembley.

TRANSMISSION 6.

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

- a.m.
- 7-30 **Big Ben. The B.B.C. Dance Orchestra.***
Directed by Henri Hall.
- 7-56 **A Recital**
Of Irish Songs, by Laelia Finneberg (Soprano) and Gabriel Lavelle (Baritone). Gabriel Lavelle: Molly Bawn (Macmurrrough), The Garden where the Praties Grow (arr. Liddle). Laelia Finneberg; Una Waun (arr. Hardebeck), The Ninepenny Fiddle (arr. Hughes), Gabriel Lavelle: Must I Go Bound? (arr. Hughes), The Bold Unbiddable Child (Stanford). Laelia Finneberg: Danny Boy (arr. Weatherly), The Kilkenny Cats (arr. Stanford).
- 8-20 **A commentary.***
By F. J. Findon and Earl Howe on the International Open Hill Climb for Racing and Sports Cars (under the auspices of the Midland Automobile Club). From Shelsley Walsh.
- 8-40 **"Dixie Land Whar' I was Born in."***
Memories of the cotton fields, in negro songs and spirituals. With John Payne and his Jubilee Singers. The programme presented by John Pudney.
- 9-10 **The News and Announcements.**
Greenwich Time Signal at 9-15 a.m.
- 9-30 **Close down.**

Sunday, 13th September

TRANSMISSION 1.

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

- a.m.
- 11-45 **Big Ben. A Religious Service**
(Methodist)* from Wesley's Chapel, City Road, London.
- p.m.
- 12-36 **A Recital**
Of Handel's Music.†
- 12-45 **A Recital.**
By Peter Dawson (Baritone).*
- 1-25 **Weekly Newsletter.**
Sports Summary and Announcements.
- 1-45 **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used:—

GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.).

- p.m.
- 10-45 **Big Ben. B.B.C. Theatre Orchestra.**
Greenwich Time Signal at 11-30 p.m.
- 11-30 **Weekly Newsletter.**
Sports Summary and Announcements.
- 11-50 **A Recital.**
By Sigurd Rascher (Saxophone) and Geoffrey Parker (Baritone).
- a.m.
- 12-15 **Orchestral Music.†**
- 12-25 **A Religious Service.**
From St. Paul's Cathedral, London.
- 1-15 **A Pianoforte Recital.**
- 1-30 **Leslie Jeffries and the Grand Hotel, Eastbourne, Orchestra.**
From the Grand Hotel, Eastbourne.

Again we express regret to our listeners that we have not received the full B. B. C. programmes for the first fortnight of September. We are still endeavouring to arrange for synchronisation, but even with the use of the Air Mail there are times when our date of publication just misses the arrival of the B. B. C. advance sheets, which are published weekly. We hope, however, that even this obstacle will be overcome shortly.

- a.m.
- 2-10 **Weekly Newsletter.**
Sports Summary and Announcements.
- 2-30 **The B.B.C. Military Band.**
- 3-0 **Talk.**
"Gipsy Music."*
- 3-20 **Music from the Oratorios.†**
Greenwich Time Signal at 3-30 a.m.
- 4-0 **Epilogue.***
- 4-15 **Close down.**

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

10-40 a.m. 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. Hitler Youth Programme: Books for the "Youngfolk." 1-0 p.m. "O wusst ich doch den Weg zuruck." 1-15 p.m. Shortwave Amateurs' Hour. 1-30 p.m. Reich Party Day 1936. 2-30 p.m. Works for Flute and String Quartet. 3-15 p.m. Variety Concert. 4-30 p.m. Concert of Light Music. 5-45 p.m. Greetings to our Listeners. 5-50 p.m. Concert of Light Music (contd.). 6-30 p.m. Reich Party Day 1936. 7-30 p.m. News and Review of the Week in English on DJE, DJQ. 7-45 p.m. A Sunday Evening Programme. 8-0 p.m. Compositions for Flute and String Quartet. 8-30 p.m. "O wusst ich doch den Weg zuruck." 8-45 p.m. The Shortwave Amateurs' Hour. 9-0 p.m. Women's Hour: "All Sorts of Things by and about Women." 9-30 p.m. Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

11-30 a.m. Relay from P.T.T. Transmitter. 11-50 a.m. Market Prices, Rates of Exchange. 12 noon. Records. 12-10 p.m. Relay from P.T.T. Transmitter. 12-25 p.m. Records. 1-0 p.m. Talk on Events in France. 1-15 p.m. Records. 1-45 p.m. News in French. 2-15 p.m. News in English. 2-30 p.m. Close down. 3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris—Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.). News in French. 5-45 p.m. Concert-Relayed. (Contd.). 6-30 p.m. Reviews and Periodicals. 6-40 p.m. The Week's Programme, by Mr. P. C. Brive. 6-50 p.m. Colonial Market Prices, Rates of Exchange. 7-0 p.m. Relay 8-30 p.m. Close down. 9-45 p.m. News in French and Market Prices. 10-30 p.m. Concert-Relayed. 11-0 p.m. Relay of Radio-Journal of France (French News). 11-20 p.m. Talk on the Cinema, by Mr. Lasne-Desvareilles. 11-30 p.m. Concert-Relayed. (Contd.). 12-0 midnight. News in English. 12-30 a.m. News in French, Market Prices. 1-0 a.m. Relay from Paris P.T.T. 3-30 a.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

5-13 p.m. Varied programmes. 6-45 p.m. Concert. 10-0 p.m. Operatic selections Anna Marcangeli, Guido Agnolletti, Mynia Laies, Guido Angeletti, Conductor: Costantino Lombardo. 11-50 p.m. Varied programmes.

All Times are given in Indian Standard Time.

PERTRIX

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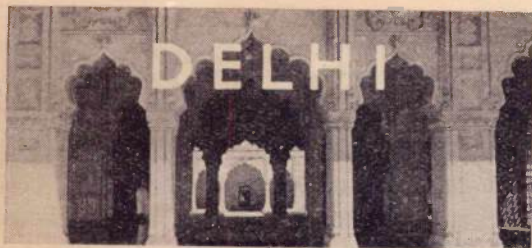
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VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.
8-0 *Time Signal.*
Bhajan. By LACHHI RAM. *Chorus.*
(Supported by A. I. R. Artists).
8-10 A. I. R. Orchestra. *Jangla Bhairvin.*
8-20 Musaddas-I-Hali. By GHULAM FARID.
(Refrain by A. I. R. Artists).
8-35 Lachhi Ram. *Khayal Desi Todi.*
8-45 *Story (Hindustani): "Stories from Indian History."*
No. 2. Saleema.
By CHATTUR SAIN SHASTRY.
9-0 *Cotton Prices: Liverpool and New York Closing.*
Niaz Bai of Patiala.
Khayal; Thumri; Ghazal.
9-30 Lachhi Ram. *Thumri Gaur Sarang.*
9-40 Ghulam Farid.
"Dil ko jab dil se rah hoti hai
Ah hoti hai wah hoti hai." (Jigar).
9-50 Ghulam Sabir. *Sarangi—Bilaskhani Todi.*
10-0 *Close down.*

TRANSMISSION II.

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

TRANSMISSION III.

- 5-30 *Time Signal.*
A. I. R. Orchestra. "Mere man men basi."
5-40 Lachhi Ram.
Khayal Shudh Todi.
Thumri Pilu.
6-0 Ghulam Farid.
"Kis wajah se lab par mire faryad na ati
Woh chot nahim khai thi jo yad na ati." (Dagh).
6-10 Haidar Husain Chughtai. *Sitar—Puria Kaliyan.*
6-20 1st News Bulletin and Weather Report. (Hindustani).
6-30 1st News Bulletin and Weather Reports. (English).
6-40 Ghulam Farid.
"Mujhe dar se apne tu tale hai yeh bata mujhe tu kahan nahin
Koi aur bhi hai tire siwa tu agar nahin to kahan nahin." (Mir Dard).
6-50 Niaz Bai of Patiala.
Khayal; Thumri; Ghazal.
7-20 Ghulam Farid.
"Ae bhi woh to munh ko chhupae mire aga
Is tarah se ae keh na ae mire age." (Dagh).
7-30 "For Villagers Only."
8-30 Talk (Hindustani): "Current Events."
By DR. ZAKIR HUSAIN KHAN.
8-45 Simla Hill Songs. By LACHHI RAM.
8-53 A. I. R. Orchestra. (Beating Heart). "Dil ki Tarap."
9-7 Niaz Bai of Patiala. *Ghazal.*
9-15 2nd News Bulletin and Weather Report.—(Hindustani).
9-30 *Time Signal.*
2nd News Bulletin and Weather Report.—(English).
9-45 *Talk (English): "Girl Guides."
By MRS. B. H. DOBSON.
10-0 "Devonshire Cream."
(A B.B.C. Recorded Programme).
A Comedy by EDEN PHILPOTTS. Adapted and Produced
by CYRIL WOOD.
11-0 *Close down.*
** Relayed from our Simla Studio.*

Monday, 14th September



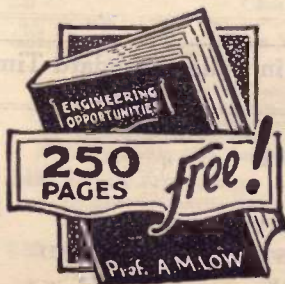
VUB 350.9 metres, 855 kc/s.

p.m.
1-0 A Studio Programme by S. Rose & Co., Ltd.
(Columbia Records.)

- ORCHESTRA RAYMONDE.
"Gounod in Vienna" Parts 1 and 2.
JESSIE MATTHEWS. *Soprano.*
"Three Wishes."
"Let me give my happiness to you."
ORCHESTRA TYPIQUE CASTELLANOS.
"Green Eyes" (Son Dance Cubaine).
"Invitation a la Rumba."
CLAPHAM AND DWYER. *Humorous sketch.*
"A spot of income tax bother" Parts 1 and 2
ALBERT SANDLER AND HIS ORCHESTRA.
"Maruschka"
"Cuban Serenade".
M. TINO ROSSI.
"Tout Presde Toi"—Tango Chantte.
"Tout Mon Coeur"—Tango Chantte.
TURNER LAYTON—Tenor.
"Moon over Miami"
"He's an Angel".
CARROL GIBBONS and HARRY JACOBSON. *Piano Duet.*
"The Man from folies bergere"—Film song Medley.
"Mississippi"—Film songs Medley.
ROBERTS AND HIS PIANO-ACCORDION.
"Alpine Valse"
"There's a lovely lake in London".
DEBROY SOMERS BAND.
"The Gondoliers" Selection Parts 1 and 2.
2-0 Selection of Indian Music.
MANIBAI GARBA PARTY.
"Vanama Vage Chhe Krishna Tari" - Garba.
"Premani Pujaran Bani" - Garba.
G. M. LONDHE.
"Chhand Ek Tuza" - Karnataki-Bilawal.
"Lachakat Murakat Hasat" - Tilang.
DURCABAI KHOTE.
"Bala kazop yeina" - Ayodhecha Raja.
"Anand De Aji Suman" - Ayodhecha Raja.
GURU-RAO DESHPANDE.
"Moundar Man Laye Sakhi" - Yaman.
"Bar Sarasati Samagat Hun" - Todi.
SARASWATI MANE.
"Na Bolo Shyam" - Sarang.
"Chalo Sakhi Khele" - Hori.
PANDIT BALMUKUND BHASKAR.
"Kaise Katengi Ratiya" - Gazal.
"Kabe Machaye Short" - Gazal.
SUNDRABAI.
"Kon Tarhase Tum Phekat" - Hori.
"Akeli Mat Jayo" - Bhatrot.
(Odeon Records.)

- 3-30 *Close down.*
5-30 Relay from Wellington Cinema.
(By kind permission of the Management).
6-15 Talk (Gujerati): "Foundation of Music—No. 7."
By MRS. KHORSHED T. MULLA.
6-35 Gujerati Folk Songs. By RASIK T. VIN.
7-5 Bul-Bul Tarang Solos. By JAYANT SHAH.
7-15 Shree Bhagwat Geeta Pravachana.
By PANDIT LAXMANRAO OGHALE.

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British Institute of Engineering Technology

40, Bombay Mutual Building, BOMBAY.

- p.m.
7-30 "As a Friend."
A sketch in Hindi presented by HIREN BOSE.
8-0 Commercial News and News in Hindi.
8-25 Light Classical Music.
By PROF. AMANATALLI KHAN.
With *Sarangi, Harmonium and Tabla.*
9-30 News in English.
9-45 Talk (English): "Current Books." By C. P. G. WADE.
10-0 A Dance Evening.
KEN MAC introduces his Orchestra in new numbers.
Assisted by HAZEL COOK and JOE JUDAH.
11-0 *Close down.*

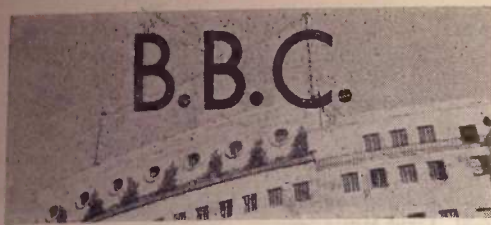
CALCUTTA



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

- p.m.
12-36 *Time Signal.*
SB A Light Orchestral Concert.
1-6 The Latest Dance Hits. (Selected Items).
SB Ted Frangopoulo and his Blue Harmony Boys.
Calcutta Weather Bulletin for Oceanraft and Rivercraft (if any).
1-36 Talk: "How men began to write and count."
By NRIPEN CHATTERJEE.
Educational Broadcast for School Students.
2-6 *Musical Selections.
2-36 Kathakata. By RAMRATAN VYAKARANATIRTHA.
3-6 *Time Signal. Close down.*
5-36 *Time Signal.*
Instrumental Music. *Sarode Solo.*
RAJENDRA NARAYAN SEN GUPTA.
5-51 Gambhira Song. By TARAPADA LAHIRI.
6-6 Talk (Bengali): "Practical Remedies for Insect Pest."
By H. C. ROY, District Agricultural Officer, 24 Parganas.
Rural Reconstruction Talk.
6-26 A Classical Programme.
SATISH CHANDRA DATTA, (Dani Babu)—*Dhrupad.*
6-41 RAMKRISHNA MISRA—*Kheyal.*
7-1 MUSHTAQ HUSSAIN—*Kheyal.*
7-21 SURAJ PROSAD SRIVASTAVA—*Kheyal.*
7-36 MANJU SHAHIB—*Thungri.*
7-51 News in English.
SB
8-6 *A Light Vaudeville Programme from the Studio.
SB Alternatively, if reception satisfactory,
An Empire Programme relayed from Daventry.
8-51 General News Bulletin, Weather Forecast, Market
SB Prices, Jute and Gunny Closing Rates. (In Bengali).
9-6 Classical Song. *Kheyal.*
SB By SACHIN DAS.
9-31 Instrumental Music. *Clarinet Solo.*
SB By N. N. MAZUMDAR.
9-51 Talk (Bengali): "Accounts not Accounted for."
SB By CHITRA GUPTA.
10-6 2nd News Bulletin, Weather Forecast, Market Prices,
SB Jute and Gunny Closing Rates. (In English).
10-21 *Time Signal. Close down.*
**Gramophone records.*

All Times are given in Indian Standard Time.



TRANSMISSION 1.

GSD 11.57 Mc/s (25.53 m.), GSB 9.51 Mc/s (31.55 m.).

- a.m.
- 11-45 **Big Ben. The B.B.C. Empire Orchestra.**
- p.m.
- 12-35 **Variety.***
- 1-0 **Musical Interlude.†**
- 1-5 **A Recital.**
By James Walker (Australian Pianist).
- 1-25 **The News and Announcements.**
- 1-45 *Close down.*

TRANSMISSION 4.

Three of the following frequencies will be used :

GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.).

- p.m.
- 10-45 **Big Ben. Reginald King and his Orchestra.**
- 11-10 **A Song Recital.**
Greenwich Time Signal at 11-30 p.m.
- 11-30 **The News and Announcements.**
- 11-50 **"Dixie Land Whar' I was Born in."***
Memories of the cotton fields, in negro songs and spirituals.
- a.m.
- 12-20 **Talk.**
- 12-35 **A Recital**
Of Music for Wind Instruments.

Monday, 14th September

- a.m.
- 1-0 **Variety.**
- 2-0 **Jean Salder's Serenaders.**
- 2-10 **The News and Announcements.**
- 2-30 **Jean Salder's Serenaders.**
- 2-39 **Talk.**
- 2-55 **A Recital.**
By William Primrose (Viola) and Joan Coxon (Soprano).
Greenwich Time Signal at 3-30 a.m.
- 3-45 **Billy Gerhardt and his Dance Band.**
From the Piccadilly Hotel, London.
- 4-0 **Dance Music.†**
- 4-15 *Close down.*

* Electrical recording. † Gramophone records.

GERMANY (Berlin)

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

- 10-40 a.m. A Merry Potpourri. 11-45 a.m. A Merry Potpourri (contd.). 12-30 p.m. News and Economic Review in English. 12-45 p.m. Today in Germany. Sound Pictures.
- 1-0 p.m. Brass Band. 1-30 p.m. Reich Party Day 1936.
- 2-30 p.m. Children's Hour: "Apprentices." 2-45 p.m. Sports Review. 3-15 p.m. Orchestral Concert.
- 4-30 p.m. Concert of Light Music. 5-45 p.m. Greetings to our Listeners in the Far East. 5-50 p.m. Concert of Light Music (contd.). 6-30 p.m. Reich Party Day 1936. 7-30 p.m. News and Economic Review in English on DJE, DJQ. 7-45 p.m. Today in Germany. Sound Pictures. 8-9 p.m. "Little Things too can charm us." Music and Poesy. 8-45 p.m. Hitler Youth Programme: Books for the "Youngfolk."
- 9-0 p.m. "The Declaration of Love." 9-15 p.m. Sports Review. 9-30 p.m. *Close down.*

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.

- 11-30 a.m. Relay from P.T.T. Transmitter. 11-59 a.m. Market Prices, Rates of Exchange. 12 noon. Records
- 12-10 p.m. Relay from P.T.T. Transmitter.
- 12-25 p.m. Records. 1-9 p.m. Talk on Events in France. 1-15 p.m. Records. 1-45 p.m. News in French. 2-15 p.m. News in English. 2-30 p.m. *Close down.*
- 3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris—Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.) 5-15 p.m. News in French. 5-45 p.m. Concert-Relayed. (Contd.) 6-30 p.m. Talk on the Fine Arts by Mr. Dirole. 6-40 p.m. Humour of To-Day, by Mr. Dessoudeix. 6-50 p.m. Colonial Market Prices, Rates of Exchange. 7-0 p.m. Concert with Miss Colette Gaveau, pianist; Miss Simone Valty, vocalist; Miss Reine Bessis, cellist; Mr. Lovano. 8-25 p.m. Rates of Exchange and French Stock (Rentés). 8-30 p.m. *Close down.*
- 9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. Concert-Relayed. 11-9 p.m. Relay of Radio-Journal of France (French News). 11-20 p.m. Revistas. 11-30 p.m. Concert-Relayed. (Contd.) 12 midnight. News in English. 12-30 a.m. News in French, Market Prices. 1-9 a.m. Relay from Paris P.T.T. The Crows, play in Three Acts by Henry Becque. 3-30 a.m. *Close down.*

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.

- 5-13 p.m. Varied programmes. 6-45 p.m. Concert. Talk. "Woman's Day—Teresa di Gesu". 7-30 p.m. News in English. Symphonic concert. Talk, "Fascist Finances". by Francesco Spinedi. Vocal and piano concert—soprano Agnese Galli, pianist Giuditta Sartori. 10-0 p.m. Concert of recordings. Concert of dance music. 11-10 p.m. Concert of Arabian Music. 11-30 p.m. Varied programmes.

All Times are given in Indian Standard Time.

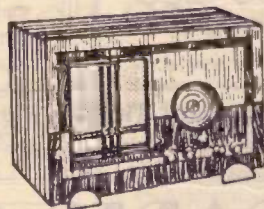


For those for whom the best is Good Enough.

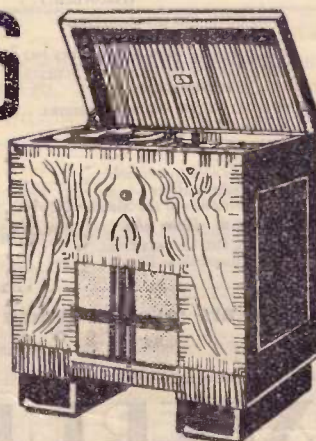
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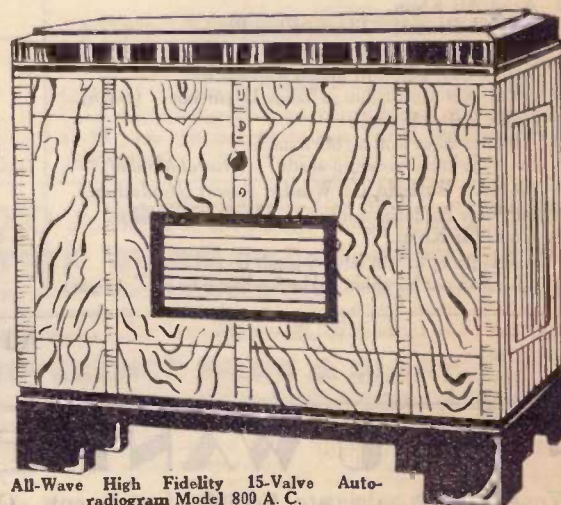
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A six valve superhet Receiver with sockets for Gramophone Pick-Up.
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All-Wave Radiogram Model 474 A.C.
A Six-Valve Superhet Radiogram covering wavelengths from 16.5 to 560 and 700 to 2100 meters. Moving Coil Loudspeaker.
Cabinet: Height 30½" Width 29½" Depth 20½".
Price Rs. 570.
Model 475 A.C. With automatic record changer. Price Rs. 700.



All-Wave High Fidelity 15-Valve Auto-radiogram Model 800 A.C.
Wavelength: SW:—13-25, 24-46, 45-80.
MW:—200-550.
LW:—1000-2000 meters Approx.
Cabinet: Choiceily-figured walnut in the contrasting panels, crossbanding and quartered lid and the feet ebonyised. Height 34" Width 38" Depth 21½".
Price Rs. 2100.

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VUD 340.13 metres, 882 kc/s.

TRANSMISSION I.

- a.m.**
8-0 *Time Signal.*
 Naat. By **HAMID HUSAIN.** Chorus. (Supported by A. I. R. Artists).
8-10 **Kallo Bai** of Pataudi. *Khayal Bhairon.*
8-20 **Asad Ali Khan.**
 "Manus ho chuke hain azal men fana se ham
 Is intiha ko jante hain ibtida se ham." (*Hasrat Mohani.*)
8-30 **Hamid Husain.** *Thumri Bhairvin.*
8-40 **P. S. Mukerji.** *Sarod—Jompuri.*
8-45 Talk (*Hindustani*): "Foundation of Indian Music." No. 3: Ragnis. By **S. S. NIAZI.**
9-0 **Cotton Prices:** Liverpool and New York Closing. **A. I. R. Orchestra.** *Shudh Sarang.*
9-10 **Kallo Bai** of Pataudi. *Thumri Bilawal.*
9-20 **Asad Ali Khan.** *Khayal Madh Mad Sarang.*
9-30 **Hamid Husain.**
 "Jo ab un se milna dobara na hoga
 To jina bhi shayad hamara na hoga." (*Hasrat Mohani.*)
9-40 **Malang Khan.** *Sur Bahar. Bindrabani.*
9-50 **Kallo Bai** of Pataudi. *Khayal Multani.*
10-0 *Close down.*

TRANSMISSION II.

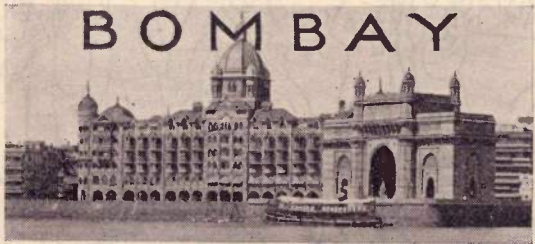
- p.m.**
1-0 *Time Signal.*
A Light Orchestral Programme. (Recorded).
MAREK WEBER AND HIS ORCHESTRA.
 "Moonlight on the Alster" - (H.M.V.C-1407.)
B.B.C. DANCE ORCHESTRA.
 Conducted by **HENRY HALL.**
 "Viennese Memories of Lehar" - (Columbia.) (DX-472.)
BLUE HUNGARIAN BAND - (Regal)
 "I give my heart" - (MR-2020.)
ORCHESTRA OF THE STATE OPERA HOUSE - (Parlophone) (E-10651.)
 "Wine, Woman and Song."
LIGHT OPERA ORCHESTRA - (H.M.V. D-1549.)
 "The Yeomen of the Guard"
NEW MAYFAIR ORCHESTRA - (H.M.V. C-2488.)
 "Old Music Hall Memories"
MAREK WEBER AND HIS ORCHESTRA - (H.M.V. C-1507.)
 "Vienna by Night"
ARTHUR WOOD AND HIS ORCHESTRA - (Columbia DX-573.)
 "The Mousme"
2-0 *Close down.*

TRANSMISSION III.

- p.m.**
5-30 **A. I. R. Orchestra.** *Malwa.*
5-40 **Asad Ali Khan.**
Khayal Basant; Thumri Bhim Plasi.
6-0 **Hamid Husain.**
 "Kiun meri ah-i-sard unhen nagawar ho
 Yeh woh hawa nahin jo kaleje ke par ho." (*Dagh.*)
6-10 **Kallo Bai** of Pataudi.
 "Janunne dil se woh his bhi mita di
 Kare jo imtiaz -i-ranj-o-shadi." (*Hasrat Mohani*)
6-20 **1st News Bulletin** and Weather Report (*Hindustani*).
6-30 **1st News Bulletin** and Weather Report (*English*).
6-40 **Asad Ali Khan.**
 "Benaqab aj to yun jalwa-i-janan ho jae
 Jo jahan par ho wahin bekhud-o-hair n ho jae." (*Jigar.*)

Tuesday, 15th September

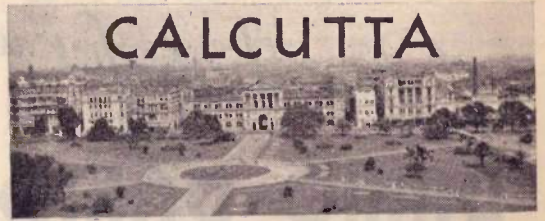
- p.m.**
6-50 **Hamid Husain.**
 "Dil se dil ko milae jate hain
 Ham unhen azmae jate hain." (*Saghar.*)
7-0 **Dance Melodies.**
MUKERJI.—*Sarod.*
MALANG.—*Sur Bahar.*
HABDAR.—*Sitar.*
KARRAR.—*Tabla.*
7-15 **Kallo Bai** of Pataudi. *Khayal Kedara.*
7-25 **Ghulam Sabir.** *Sarangi—Kamod.*
7-30 "For Villagers Only."
8-30 **Interview (Hindustani):** "Workers of India." No. 3. The Boatman. By **RASHEED AHMAD SIDDIQI.**
8-45 **A Chorus from the Mahabharat.**
 "Nacho nacho re yar pritam more ghar a gae."
 (By A. I. R. Artists with A. I. R. Orchestra).
9-0 **Rabab** on Harmonium.
9-5 **Kallo Bai** of Pataudi.
 "Ik mae benam jo is dil ke paimane men hai
 Woh kisi shishe men hai saqi na maikhane men hai"
 (*Jigar.*)
9-15 **2nd News Bulletin** and Weather Report (*Hindustani*).
9-30 *Time Signal.*
2nd News Bulletin and Weather Report (*English*).
9-45 **Talk: (English):** "The Village as I see It." By **VERRIER ELWIN.**
 This is the first of a series of talks by people who, from different points of view and for different reasons, have interested themselves in the Indian village.
10-0 ***Peter Mendoza and his Orchestra.**
 Overture "Bohemian Girl" - *Balfe*
 Fantasia "Aida" - *Verdi. arr. Tavan.*
 Viola Solo "Parlez-Moi D'Amour" - *Jean Lenoir.*
 Incidental Music. "To the Merchant of Venice" - *Rosse.*
 Selection "Chu Chin Chow" - *Norton.*
11-0 *Close down.*
 *Relayed from our Simla Studio.



VUD 340.13 metres, 855 kc/s. 31.36 metres, 95.65 kc/s.

- p.m.**
1-0 Available Market Rates.
Brunswick Decca Presents. (Recorded.)
LOUIS PRIMA AND HIS ORCHESTRA.
 Foxtrot "Solitude"
 "How m I don' hey hey"
DON RINALDO AND HIS TANGO ORCHESTRA.
 "Tangled Tangos"
DUKE ELLINGTON AND HIS ORCHESTRA
 Foxtrot "Cotton"
 "Truckin"
BING CROSBY.
 "It's easy to remember"
 "Swanee River"
 "Melodies of the Month—No. 14"
LEN GREEN. *Piano solos.*
AMBROSE AND HIS ORCHESTRA.
 "Rhapsody in Blue"

- p.m.**
ROY SMECK'S HAWAIIAN TRIO.
 Foxtrot, "Boots and Saddle"
 "On Treasure Island"
ROY FOX AND HIS BAND.
 Foxtrot, "The Cobra and the flute"
 "Rhythm Lullaby"
2-0 **Talk:** "The Romance of Bacteriology." By **K. T. GAJJAR.**
Relayed from Rotary Club.
2-30 **Light Music.**
 By **MATHUBAI ISLAMPURKAR.**
3-30 **Sarangi Solos.**
 By **BANNE KHA.**
4-0 **School Broadcasting.**
Talk (Marathi): "Romance of Geographical Names" By **M. B. CHITNIS.**
4-15 **Talk (English):** "The Suez Canal." By **MISS MANEK S. PAVRI.**
4-30 *Close down.*
6-0 **Relay from Regal Cinema.** (By kind permission of the Management).
6-30 **Talk (English):** "Air Eddies from London." By **SYBIL ARMITAGE.**
6-45 **Edison Bell Presents.**
 A Recorded Dance Programme:
 Introducing
ROLAND AND HIS BLUE SALON ORCHESTRA.
HARRY HUDSON'S MELODY MEN.
THE RADIO MELODY BOYS.
7-15 **Mendoza and His Orchestra.**
 Overture "Le Pre Aux Clercs" - *Herold.*
 Valse "Valse in B Flat" - *Chopin, arr. C. Mendoza.*
 Quartette (for strings) "Largo Sostenuto" - *B. Smetana.*
 Fantasia "Gems of Schubert" - *Arr. by C. Mendoza.*
 (Including Moments Musical, Serenade, Hark, Hark the Lark, Impromptu Op. 90, March Militaire.)
 Played on two pianos Manoel and Polycarp.
 Selection "Madame Butterfly" - *Puccini.*
 Serenade "Aubade" - *Haydn.*
 Intermezzo "Sleeping Beauty" - *Rhode.*
 Violoncello Solo "Cantabile" - *Cesar-Cui.*
 March "Star of Italy" - *Fisher.*
8-15 **Talk (English):** "More Recipes" By **HILDA FLANDERS.**
8-30 **Review of Gramophone Records.** By **KBS.**
9-0 **News in English.**
9-10 **Commercial News and News in Hindi.**
9-30 **A Musical Concert.**
SB By **SANGIT RATNA KHAN SAHEB ABDUL KARIM KHAN.**
 From Accompanied by **KAPILESHWARI, SHAMSUDIN, Harmonium**
10-0 *and Tabla.*
11-0 *Close down.*



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

- p.m.**
12-36 *Time Signal.*
SB **A Studio Programme** by Taylor's Gramophone Saloon.
 ("H.M.V." Recording.)
REGINALD FOORT. (*Organ.*)
 "Reminiscences of Friml."

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"These Foolish Things."
WEBSTER BOOTH. (Tenor).
"Vienna, City of my Dreams."
"Stay with me for ever."
RENARA (Piano Solo).
"Gershwin Medley."
BARNABAS VON GECZY'S ORCHESTRA.
"Free and Easy."
"Gipsy Wine."
PAUL ROBESON.
"Shenandoah."
"Jes' mah Song."
ANTON AND THE PARAMOUNT THEATRE.
"Ray Noble Medley."
Calcutta Weather Bulletin for Oeancraft and Rivercraft (if any).

p.m.
1-36 **Kathakata** by AMULYA KRISHNA BHATTACHARYA.
2-6 ***Musical Selections.**
2-36 **Talk (Bengali):** "Thrilling stories of the Darkest Continent."
By BISHNU SARMA.
3-6 **Time Signal. Close down.**
5-36 **Time Signal.**
Children's Hour conducted by MEJDIDI.
Members of the Children's Corner present the Playlet—"Kunal." Under the direction of MEJDIDI.
Music by SURA SANGHA.
6-36 **"Rabindra-Sangit-Asar."**
Arranged by A. K. DASTIDAR.
7-51 **News in English.**
SB
8-6 **The Calcutta Orchestra** conducted by SURENDRA LALL DAS.
8-21 **Talk (Bengali):** "The Romance of News Collecting."
By K. NEOGY of Reuters.
8-36 **Modern Bengali Song** by SATI DEVI.
8-51 **General News Bulletin.** Weather Forecast, Market Prices, Jute and Gunny Closing Rates (In Bengali).
SB
9-6 **A Military Band Programme.**
By The 1st Battn. The Devonshire Regiment.
(By kind permission of LT.-COL. H. C. GOTTO, D.S.O., M.C., & OFFICERS.
Bandmaster: C. BRADLEY, A.R.C.M.
Selection "Musical Comedy Memories" - Finck.
Saxophone Solo Soloist Cpl. De Burtle. - Berlin.
Selection "Follow the Fleet" - Sutton.
Trombone Solo "The Joy Wheel" - Lehár.
Musical Comedy "The Merry Widow" - Fletcher.
Suite "Three Light Pieces" - Fletcher.
DISMAL DESMOND—Humorous Entertainer.
10-6 **2nd News Bulletin.** Weather Forecast, Market Prices, Jute and Gunny Closing Rates (In English).
SB
10-21 **A Dance Music Programme.**
SB
By the Dance Band of the 1st Battn. The Devonshire Regiment.
Regimental March.
10-36 **Time Signal. Close down.**
*Gramophone records.

Tuesday, 15th September



B.B.C.

TRANSMISSION 1.

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

a.m.
11-45 **Big Ben. Variety.†**
p.m.
12-6 **Chamber Music.**
The Lyra Quartet. Molly de Gunst (Australian Soprano).
1-0 **The B.B.C. Dance Orchestra.***
Directed by Henry Hall.
1-25 **The News and Announcements.**
1-45 **Close down.**

TRANSMISSION 4.

Three of the following frequencies will be used:
GSG 17.79 Mc/s (16.86 m.), GSO 15.18 Mc/s (19.66 m.),
GSF 15.14 Mc/s (19.82 m.), GSD 11.75 Mc/s (25.53 m.),
GSB 9.51 Mc/s (31.55 m.)

p.m.
10-45 **Big Ben. Talk: "Imperial Affairs."****
11-2 **Light Orchestral Music.†**
11-10 **"From the London Theatre"—No. 1.**
Greenwich Time Signal at 11-30 p.m.
11-30 **The News and Announcements.**
11-55 **Musical Interlude.†**
12-0 **midnight The B.B.C. Singers.**
a.m.
12-30 **Promenade Concert.**
Tchaikovsky Programme.
1-30 **Variety.**
2-10 **The News and Announcements.**
2-35 **The Bernard Crook Quintet.**
2-50 **"Daylight Robbery."**
Or "The Thief in the Night."**
A musical burlesque.
By the Melliush Brothers.
Greenwich Time Signal at 3-30 a.m.

PLEASE SEE THE ANNOUNCEMENT ON PAGE 875 REGARDING THE REST OF THE B.B.C. TRANSMISSIONS FOR TO-DAY.

a.m.
3-41 **Joe Loss and his Dance Band.**
3-57 **Talk: "Imperial Affairs."****
4-15 **Close down.**
* Electrical recording. † Gramophone records.

GERMANY (Berlin.)

DJA 31.38, DJQ 19.63, DJN 31.45, DJE 16.89.
10-40 a.m. A programme of Cheerful Music. 11-45 a.m. Cheerful Music (contd.). 12-30 p.m. News and Economic Review in English. 12-45 p.m. Today in Germany. Sound Pictures. 1-0 p.m. Hitler Youth Programme: Children's Music. 1-15 p.m. Artistic Dance Music. 1-30 p.m. Reich Party Day 1936. 2-30 p.m. Famous Musicians: Rudolf Wazke, Bass. 3-15 p.m. Topical Talk. 3-30 p.m. Songs of the German Rhine.
4-30 p.m. Concert of Light Music. 5-50 p.m. Little German Broadcasting ABC. 6-5 p.m. Concert of Light Music (contd.). 6-30 p.m. Reich Party Day 1936. 7-30 p.m. News and Economic Review in English on DJE, DJQ. 7-45 p.m. Today in Germany. Sound Pictures. 8-0 p.m. Where North Sea Billows Break upon the Shore. 8-45 p.m. Something of Everything. 9-30 p.m. Close down.

FRANCE (Radio Colonial)

Wavelength 19.68 m. and/or 25.24 m.
11-30 a.m. Relay from P.T.T. Transmitter. 11-50 a.m. Market Prices, Rates of Exchange. 12 noon. Records. 12-10 p.m. Relay from P.T.T. Transmitter.
12-25 p.m. Records. 1-0 p.m. Talk on Events in France. 1-15 p.m. Records. 1-45 p.m. News in French. 2-15 p.m. News in English. 2-30 p.m. Close down.
3-25 p.m. Day's Programme. 3-30 p.m. Relay from Radio-Paris—Concert. 4-30 p.m. News in English. 4-45 p.m. Concert-Relayed. (Contd.). 5-15 p.m. News in French. 5-45 p.m. Concert-Relayed. (Contd.). 6-30 p.m. Maritime Talk, by Mr. Bretagne. 6-40 p.m. Social Topics, by Mr. Rives. 6-50 p.m. Colonial Market Prices, Rates of Exchange. 7-0 p.m. Broadcast Devoted to the Works of Paul Gerdaly. 8-25 p.m. Rates of Exchange and French Stock (Rentés). 8-30 p.m. Close down.
9-45 p.m. News in French, Market Prices, Rates of Exchange. 10-30 p.m. Concert-Relayed. 11-0 p.m. Relay of Radio-Journal of France (French News). 11-20 p.m. Judicial Talk, by Mr. Henri Delmont. 11-30 p.m. Concert-Relayed. (Contd.). 12-0 midnight. News in English. 12-30 a.m. News in French, Market Prices. 1-0 a.m. Federal Broadcast. Concert. 3-30 a.m. Close down.

ITALY (Rome)

Wavelength 25.40 and/or 31.13 Metres.
5-13 p.m. Varied programmes. 6-45 p.m. Concert. Talk. "Balilla Day—Why?" 7-30 p.m. News in English. Band concert—Rome Police Force Band. Vocal concert—Augusta Quaranta, Giuditta De Vicents, Luigi Bernardi. 10-0 p.m. Vocal concert—soprano Anna Maria Laudisa. Accordeon concert. 11-10 p.m. Concert of Arabian music. 11-30 p.m. Varied programmes.

MISCELLANEOUS ADVERTISEMENTS

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Sunday, 30th August



TRANSMISSION 2.

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

- p.m.**
- 5-30 Big Ben. Brass Band Concert.**
- 6-0 A Pianoforte Recital.**
By Cecil Baumer. Three Studies, Op. 25 : No. 1 in A flat, No. 3 in F, No. 9 in G flat ; Fantasia impromptu in C sharp minor (Chopin). Novelette in E (Schumann). Intermezzo in C (Brahms). Prelude in G sharp minor (Rachmaninov). Idyll in A minor ; Two Preludes : (1) Sea Mist (2) Ebb Tide (Cecil Baumer). Staccato Study (Rubinstein).
Greenwich Time Signal at 6-30 p.m.
- 6-30 Weekly Newsletters.**
Sports Summary, and Announcements.
- 6-50 Musical Interlude. †**
- 6-55 A Short Religious Service.***
From the Studio. All People that on Earth do Dwell (A. and M. 166). When Two or Three (Page 15). Psalm 97. Reading. Matthew XXIV, 15-28. Immortal, Invisible, God only Wise (S.P., 535).
- 7-10 Envoi. †**
- 7-15** *Close down.*

TRANSMISSION 3.

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

- p.m.**
- 7-30 Big Ben. The B.B.C. Empire Orchestra.**
Leader, Daniel Melsa ; conducted by Clifton Helljwell. Max Rostal (Violin). Orchestra : Overture, The Watercarriers (Cherubini). Max Rostal and Orchestra : Concerto in D. Op. 61 : (1) Allegro ma non troppo (2) Larghetto (3) Rondo, Allegro (Beethoven). Orchestra : Overture, Così fan tutti (Mozart).
- 8-30 A Religious Service.**
(Church of England),* from Margate Parish Church. Address by the Rt. Rev. W. J. Carey, D.D.
- 9-20 A Musical Interlude. †**
- 9-25 Weekly Newsletter.**
Sports Summary, and Announcements.
Greenwich Time Signal at 9-30 p.m.
- 9-45 Troise and his Mandoliers, with Don Carlos.**
Paso Doble, Color Azabache (Panedas) Rosalie (Engleman). Aubade printaniere (Spring Serenade) (Lacombe). Tell me To-night (Spoliansky). El Ultimo Gaucho (Sarrablo). Pirichie, Pirichi, Pirichia (Gambardella). Under the Balcony (Heykens). Miniature rhapsodie algerienne (Cowrick).
- 10-15 The Commodore Grand Orchestra.**
Directed by Harry Davidson. March, The Bandstand, Hyde Park (Frescoes) (Haydn Wood). Valse Septembre (Felix Godin, arr. Lotter). Selection. Les Cloches de Corneville (Planquette, arr. Alfred Pratt).
- 10-30** *Close down.*

Monday, 31st August

TRANSMISSION 5.

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

- a.m.**
- 4-30 Big Ben. Beethoven's Sonatas**
For Violin and Pianoforte—No. 3. Antoinette Rubbra (Violin). Edmund Rubbra (Pianoforte). Sonata in C minor, Op. 30, No. 2 : Allegro con brio, Adagio cantabile, Scherzo. Allegro finale. Allegro.
- 5-0 A Short Religious Service***
From the Studio. All People that on Earth do Dwell (A. and M. 166). When Two or Three (Page 15). Psalm 97. Reading. Matthew XXIV, 15-28. Immortal, Invisible, God only Wise (S. P., 535).
- 6-10 Weekly Newsletter**
Sports Summary, and Announcements.
Greenwich Time Signal at 6-15 a.m.
- 6-30** *Close down.*

TRANSMISSION 6.

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

- a.m.**
- 7-30 Big Ben. A Religious Service**
(Methodist),* from Central Hall, Birmingham. Order of Service. Choral Prelude, God of Love Most Merciful and Gracious (Kalinnikov). Invocation. Hymn, Turn Back, O Man (New M.H.B., 912 ; S.P., 329). Scripture Reading. Anthem, Thy Word is a Lantern (G. Coleman Young). Prayer. The Lord's Prayer. Hymn, I heard the Voice of Jesus Say (New M.H.B., 154 ; S.P., 529). Address by The Rev. W. F. Lofthouse, D.D. (Principal of Handsworth College). Hymn, Jesus, the Conqueror, Reigns (New M.H.B., 243, Tune 271). Blessing. Choirmaster, J. A. Sheasby. Organist, George Plant.
- 8-21 A Recital.**
By Thelma Reiss (Violoncello). Grave ed espressivo (Tartini). Allegro Grazioso (Schubert, arr. Cassado). Hungarian Rhapsody (Popper).
- 8-40 "The Nursery Wall."***
Rhymes and lullabies of all countries, arranged by Crystal Pudney.
- 9-10 Weekly Newsletter**
Sports Summary, and Announcements.
Greenwich Time Signal at 9-15 a.m.
- 9-30** *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 Ballad Concert.***
Enid Cruickshank (Contralto). Eric Greene (Tenor). Enid Cruickshank : Silent Noon (Vaughan Williams), Canterbury Fair (K. Leslie-Smith), Black Roses (Sibelius). Eric Greene : The Plague of Love (Arne, arr. Lane Wilson). Mary of Allendale (Hook, arr. Lane Wilson). Enid Cruickshank : That's the Way for Billy and me ; Night (Felix White), Calling to me ; Christmas Bells (Manlio di Veroli). Eric Greene : E'en as a Lovely Flower (Bridge) An English Rose (Edward German).
- 5-0 The Whitby Municipal Orchestra.**
Leader, Tom Jenkins : conductor, Frank Gomez. From the Spa, Whitby. Suite, Frescoes : (1) Vienna, 1913 (2) Sea Shanties (3) The Bandstand, Hyde Park (Haydn Wood). Andantino (Lemare). Climbing the Abbey Steps at Whitby (Gomez). Hungarian Rhapsody No. 2 in D and G. (Liszt).
- 5-40 Cricket.**
Middlesex v. Surrey : a commentary by C. B. Fry, from Lord's Cricket Ground, London. Gloucester v. Notts : a commentary by P. G. H. Fender, from Gloucester.
- 6-0 "Around the Counties, 4."**
A Middlesex Survey, written by John W. Coulter and produced by John Pudney.
Greenwich Time Signal at 6-30 p.m.
- 6-30 The News and Announcements.**
- 6-50 Arthur Salisbury and his Orchestra**
From the Savoy Hotel, London.
- 7-15** *Close down.*

TRANSMISSION 3.

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

- p.m.**
- 7-30 Big Ben. The B.B.C. Welsh Orchestra.**

p.m.
8-30 Reading.

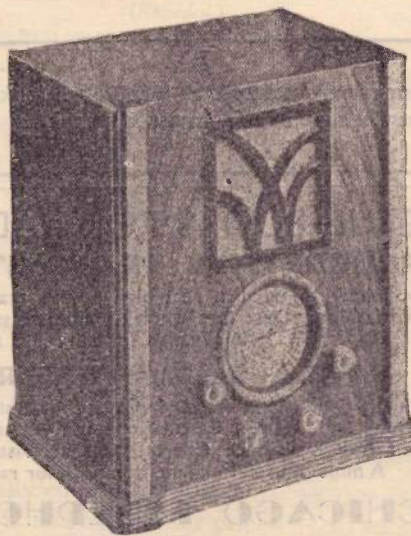
- 8-45 The Northern Ireland Brass Band.**
Conducted by Edward Furness. Overture, Light Cavalry (Suppe). Capriccio Italien (Tchaikovsky, arr. Denis Wright). New Sullivan Selection (arr. Denis Wright).
- 9-15 "Round and About."**
- 9-25 The News and Announcements.**
Greenwich Time Signal at 9-30 p.m.
- 9-45 Charles Ernesco and his Quintet, with Webster Booth.**
Blue Sunset (Rodd Arden). Life Begins when you're in Love (Schertzing). Rose in the Bud (Dorothy Forster). Marigold (Mayerl). At the Cafe Continental (Kennedy). Would You? (Brown). I Wanna Woo (Wayne). The Dancing Clock (Ewing). You Gotta Know how to Dance (Warren). Ah! Sweet Mystery of Life (Herbert). Is it True what they Say about Divie? (Caesar and Marks). If you Were the Only Girl in the World (Ayer). Goody Goody (Mercer and Malneck).
- 10-30** *Close down.*

* Electrical recording. † Gramophone records.

99 Countries Heard

In response to many queries, we give here the full list of countries heard by Mr. H. J. Dent, India's Champion Listener.

- EUROPE.**—England. France. Holland. Germany. Italy. Hungary. Portugal. Vatican City. Russia. Switzerland. Belgium. Spain. Denmark. Austria. Iceland. Czechoslovakia. Norway. Poland. Rumania. Ireland.
- AUSTRALIA.**—New South Wales. Victoria. Queensland. Fiji Islands. Western Australia. Tasmania. Southern Australia New Zealand. Gilbert Islands.
- AFRICA.**—Egypt. Kenya. Transvaal. Rhodesia. Angola. Cape of Good Hope. Belgian Congo. Madagascar. Mozambique. Natal. Canary Islands. Morocco (French). Morocco (Spanish). Ethiopia. Orange Free State.
- NORTH AMERICA.**—California. New York. Pennsylvania. Ohio. New Brunswick. Mexico. New Jersey. Cuba. Ontario. Massachusetts. Oregon. Yucatan. Long Islands. Tennessee. Bermuda. Georgia. Texas. Nova Scotia.
- SOUTH AMERICA.**—Colombia. Venezuela. Ecuador. Argentine. Brazil. Panama. Costa Rica. Br. Guiana. Porto Rico. Antigua. Canal Zone. Barbados. Dominican Republic. Nicaragua. Honduras. Haiti. Trinidad. Uruguay.
- ASIA.**—Philippine Islands. Malay States. Java. Mysore. Japan. Siam. Annam. Penang. Burma. Ceylon. China. Sumatra. Borneo. Bengal. Maceo. Straits Settlements. Goa. Bombay Presidency.



WARDS "Airline" RADIO

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Bagalkot, 19th July 1936.

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Our Listeners' Troubles Corner

Problems solved by the Technical Service Department

No. 9.—Having built a set with a circuit as shown in the diagram I send you herewith, I find that the reaction is "ploppy." It starts with a jerk and as soon as the hand is removed from the dial the reception disappears. Can you suggest a remedy?—P. W. V., BOMBAY.

The trouble you complain of is known as "hand capacity." The cause of the trouble is that when the hand is put on the tuning or reaction knob, the capacity of the circuit changes. For example, if the static is tuned in with the hand on the dial, it will naturally disappear if the hand is taken off from the dial due to the alteration in the capacity of the circuit. As a rule, "hand capacity effect" is due to a bad lay out of the circuit, and is further accentuated if the moving vanes of the tuning condenser are connected to the grid side of the circuit and the fixed ones to the earth. Check the connections and see that moving vanes of the tuning condenser are connected to the earth side and the fixed ones to the grid side. If the trouble still persists, try fitting long rods of insulating material to the tuning and reaction knobs, so that the dials can be turned without the hand being too near the spindle of the condensers. Regarding your query about your circuit, it would seem from your diagram that your connections are in order.

No. 10.—I should be obliged if you would give me the name and author of a suitable book on radio repairs, for as I live so far from a railway station the freight alone on my set is about Rs. 20 every time I want repairs made, even though the repairs themselves only cost Re. 1. But I do not want a publication to enable me to qualify for a radio engineer.—W. B., BINA.

It is very difficult to advise this querist because we do not know how much technical knowledge he already has. But as we appreciate the difficulty which he (and many others) experience in India regarding simple repairs, we would recommend one of the following books, although none of them are written for India:—

- (i) Wireless Servicing Manual by W. T. Cocking.
- (ii) Modern Servicing by A. A. Ghirardi.
- (iii) Radio Servicing Simplified—Published by the Automatic Coil Winder and Electrical Equipment Co.

No. 11.—Recently my battery set has developed a tendency to become silent on the medium wave, although by switching off and then on again, reception becomes normal again. What is wrong?—T. B. G., ITARSI.

Probably your wave change switch is not making proper contact on the medium wave range. If that does not remedy it, write to the makers, or their Bombay agents.

No. 12.—I have a home-built 3-valve set. In the high frequency stage there was originally only one screen grid valve which I have now replaced with an H. F. pentode valve. This has caused the receiver to become very unstable. I would also like to know if the change of the length of the aerial affects the tuning positions of a receiver, as I find that by putting a long aerial I can obtain stations on different dial positions from previously.—L. B., LAHORE.

Your first trouble can be got over by fitting screening cans to the coils. As the screen decreases the efficiency of the coils to which it is applied, it is advisable that screens should be as large (as the surrounding space permits, for the larger screens the less is the damping. Screens should be, at least, not less than $\frac{1}{2}$ an inch all round away from the coils.

Regarding your aerial problem, the new aerial has apparently altered the capacity of the original aerial circuit, and it is due to this change that the aerial tuning condenser has to be adjusted to give a different capacity from that required previously. If you wish to retain the original dial readings, you are advised to connect a small variable condenser, say .0001 mfd, in series with the aerial lead-in and the aerial terminal of the receiver. The most suitable position of this aerial condenser can be found by keeping the tuning condenser at some known position of a particular station you used to get previously, and then vary the aerial condenser till you get the required station. Once this position is found, it should not be altered.

No. 13.—Can you tell me how to eliminate electrical interferences from my set?—R. D., GIRIDIH; E. B. W., PORT BLAIR, ANDAMANS; J. C., TOPOSI, BURDWAN; H. P., CAWNPORE; AND OTHERS.

In our last issue we dealt at some length with this problem, (see Nos. 4 and 7), and in our "On the Air" notes in this issue we also deal with it from another point of view. We also announce the publication of a special series of articles shortly dealing with the problem. Meanwhile, however, we will again deal with it briefly here as it seems to be the most difficult problem facing our listeners in India.

To eliminate interference from electrical machinery, the best remedy is to fit a suppressor (consisting of condensers only or chokes and condensers for serious cases) on the machine which causes the mischief. If it is difficult for you to fit such a suppressor to the interfering equipment (especially if the interfering equipment does not belong to you), the only course left for you is to take some ameliorative steps in your own home. There are two main routes by which electrical interference can enter your receiver, namely, supply mains and the aerial system. If the interference through the mains is not very serious, it can be easily reduced by connecting two condensers of, say, 4 mfd capacity each in series across the mains where they enter the building, with their junction point joined to the earth. (Condensers should be such as to withstand at least double the working voltage). If the trouble is very serious, it may be necessary for you to insert a choke coil (suitable to carry the current from the mains) in each of the mains.

If the disturbance is arriving in the receiver via the aerial, we would suggest that you run your aerial at a good height and keep it as far away from, and as near as possible at right-angles to, the power, telephone or telegraph lines or any other electrical wiring work, and connect it to the receiver with a shielded down lead, and preferably with one of the various types of impedance adjusting devices consisting of a step-down transformer at the aerial and a step-up transformer at the receiver end. You should have no difficulty in getting an aerial with a shielded lead-in and an impedance adjusting device as there are several kinds of good ready-made anti-static aerials on the market to-day.

No. 14.—How can I have a gramophone pick-up for my radio set? At present I have a connection from the grid of the second detector valve to a double-pole switch, but I cannot control the volume.—V. R., GHATKOPAR.

This is really too technical and commercial a problem to be dealt with in this column; but here are a few fundamental points to notice.

For receivers which employ one audio stage following the second detector, it is better to connect the pick-up to the input side of the second detector. For receivers which employ two or more stages of audio frequency amplification, the pick-up may be connected to the input circuit of the first audio stage. When the pick-up is connected to the input side of the second detector, necessary circuit changes should be made to decrease the control bias on this detector valve so that it operates as an amplifier when the pick-up is connected for pick-up reproduction.

If the volume control of the receiver is in either the R. F. or detector circuits, it cannot serve the purpose of controlling gramophone pick-up volume. It appears that your pick-up is not already provided with a built-in volume control of its own, so under such circumstances we would advise you to fit an external volume control consisting of a 500,000 or 100,000 ohm potentiometer with its full resistance across the output of the pick-up.

(Please turn to next page.)

No. 15.—Will a good universal set serve my purpose to receive all Indian and foreign stations in a mofussil centre as satisfactorily as a reputable A. C. set? At present my current comes from my own bungalow lighting set, but shortly I hope to receive current from a D. C. main.—P. S., JUNNOR DEO.

It cannot be denied that an A.C. or a D.C. set is always better than a universal A.C./D.C. set. A universal set is purchased, as a rule, only when the owner is on the move, and is uncertain about the nature of the current available. In your case, if you are certain of a regular supply of A.C. within a few weeks, it would be better to wait until it is available.

No. 16.—The frequency on my set is invariably in advance of the frequency of the station which is broadcasting. Has the position of the set anything to do with this?—R. J. D., KARACHI.

No. All that is wrong with your set is faulty adjustment of the dial. By careful testing, it should be comparatively easy for you to set this right yourself. See also problems 18 and 20.

No. 17.—Does working the low-tension battery almost to a discharge point adversely affect the high tension battery also? Also are A.C. sets better than battery sets?—R. J. D., KARACHI.

Certainly; your high tension will be ruined. Regarding your second question, for clear reception battery sets are better, but as a matter

of convenience sets run off the mains are more popular, as they eliminate battery troubles.

No. 18.—The dial markings of my set do not now coincide with the wave-lengths of the stations which are transmitting. I have fitted a complete new set of valves, but still have trouble on the 16 metre band. My batteries are always fully charged.—A. R., SITGURI.

From your description, the only thing wrong seems to be that the dial of your set has slipped out of alignment. It needs adjustment, a comparatively easy task with patience and common sense.

No. 19.—I cannot get any other stations clearly except Bombay and Delhi. What is wrong with my four-valve set? I would also like to know if radio rays can be made visible in such a way as to facilitate getting the stations.—R. D. S., THANA.

During the present months reception on a small set like yours is always difficult, particularly with the distant stations. The only remedy is to possess a more powerful set. Regarding your second query, electro-magnetic radiations from a transmitter, as radiated, are not perceptible to the eye, although the frequency of these radiations can be made visible on a graph by means of an oscillograph. This will not, however, assist you in identifying stations.



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7th and 22nd of each month.

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

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

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."

No. 20.—Is there any reason why my commercially built set should suddenly develop "off-dial"?—W. C. T., CAWNPORE.

The obvious fault in your case is that the set has received a bad bump or shake which has thrown the dial out of alignment. As stated above, this is a comparatively easy fault to adjust by tuning in to two or three known stations and then slowly turning your dial face round until its readings agree with the official wave-length.

SELECTED LONG AND MEDIUM BROADCASTING STATIONS.

ARRANGED IN ORDER OF WAVELENGTHS.

Kw.	Station.	Metres.	Kc/s.	Kw.	Station.	Metres.	Kc/s.	Kw.	Station.
.25	Peshawar (India) VUP.	328.6	913	60	Toulouse (Radio Toulouse) (France).	476.9	629	20	Lisbon (Portugal).
20	Eiffel Tower, Paris.							20	Trondelag (Norway).
25	Radio-Lyons (France).	331.9	904	100	Hamburg (Germany).	483.9	620	20	Cairo (Egypt).
.3	Dehra Dun (India) VUU.	340.1	882	20	Delhi (India) VUD.	491.8	610	15	Brussels I (Belgium).
10	Riga (Latvia).	342.1	877	50	London Regional (Great Britain).	499.2	601	20	Florence (Italy).
17	Saarbrücken (Germany)					506.8	592	25	Rabat (Radio Maroc) Morocco.
10	Trieste (Italy).	344.8	870	10	Tokyo (Japan) JOAK.	508.5	590	100	Vienna (Austria).
60	Lille PTT (France).	345.6	868	16	Poznan (Poland).	514.6	583	10	Tokyo (Japan) JOAK.
25	Frankfurt (Germany).	349.2	859	35	Strasbourg (France).	522.6	574	15	Grenoble (France.)
10	Kharkov II (U.S.S.R.)	350.9	855	3	Bombay (India) VUB.	531.0	565	15	Madona (Latvia).
60	Nice-Corse (France).	356.7	841	100	Berlin (Germany).	539.6	556	100	Stuttgart (Germany).
10	Copenhagen (Denmark).	357.1	840	12	Saigon (French-Indo-China) F31 CD.	549.5	546	60	Athlone (Irish Free State).
15	Monto Ceneri (Switzerland).					559.7	536	100	Beromunster (Switzerland).
20	London National (G. Britain).	360.6	832	100	Moscow IV (U.S.S.R.)	574.8	501	120	Budapest (Hungary).
20	West National (Great Britain)	364.5	823	12	Bucharest (Romania).	726	413.5	16	Wilno (Poland).
20	North National (G. Britain)	368.6	814	50	Milan I (Italy).	748	401	10	Voronezh (U.S.S.R.)
10	Horby (Sweden).	370.4	810	3	Calcutta (India) VUC.			100	Moscow III (U.S.S.R.) R.W.
150	Nuevo Laredo (Mexico) XENT	373.1	804	50	West Regional (Great Britain).	765	392	30	Banska Bystrica (Czecho.)
10	Radio Normandie (France.)					800	375	50	Sverdlovsk (V.S.S.R.)
11.2	Moravska-Ostrava (Czechoslovakia).	377.4	795	16	Lwow (Poland).	834.5	359.5	20	Budapest II (Hungary).
		382.2	785	120	Leipzig (Germany).	845.1	355	20	Rostov-on-Don (U.S.S.R.)
50	Kuldiga (Latvia).	386.6	776	120	Toulouse (France).	1060	233	35	Tiflis (U.S.S.R.)
10	Madrid (Spain) EAJ. 7.	389.6	770	0.2	Madras (India) VUM.	1107	271	100	Moscow II (U.S.S.R.)
	Vinitza (U.S.S.R.)	391.1	767	50	Scottish Regional Falkirk (G. Britain).	1154	260	60	Oslo (Norway).
30	Bordeaux Lafayette (France).					1170	256.4	25	Taskhent (U.S.S.R.)
10	Allahabad (India) VUA.	395.8	758	60	Marseilles PTT (France).	1293	245	100	Leningrad (U.S.S.R.)
20	Bari (Italy).	400.5	749	100	Munich (Germany).	1250	240	150	Luxembourg.
50	Scottish National (Great Britain).	405.4	740	75	Nanking (China) XGOA.	1339	224	60	Kalundborg (Denmark).
		410.4	731	38	Kiev (U.S.S.R.)	1379	217.5	120	Warsaw (Poland).
40	Rennes-Bretagne (France).	415.5	722	50	Rome (Italy).	1389	216	100	Novosibirsk (U. S. S.R.)
10	Leningrad II (U.S.S.R.)	420.8	713	55	Stockholm (Sweden).	1442	208	150	Motala (Sweden).
60	Konigsberg (Germany).	426.1	704	500	Cincinnati (Ohio) WLW.	1500	200	16	Reykjavik (Iceland).
50	Midland Regional (G. Britain)	428.3	700	2	Colombo (Ceylon).	1571	191	35	Minsk (U.S.S.R.)
13.5	Bratislava (Czechoslovakia).	428.5	700	120	Paris PTT (France).	1600	187.5	150	Droitwich (Great Britain).
20	Hilversum (Holland).	431.7	695					60	Deutschlandsender (Germany).
10	Genova (Italy).							35	Irkoutsk (U.S.S.R.)
24	Torun (Poland)	440.0	681	75	Nanking (China) XGOA.				
100	North Ireland Regional	443.1	677	100	Sottens (Switzerland).	1648	182	80	Radio Paris (France).
10	Odessa (U.S.S.R.)	449.1	668	70	North Regional (Gt. Britain).	1744	172	500	Moscow I (U.S.S.R.)
60	Poste Parisien (France).	454.5	660	20	Jerusalem (Palestine).	1807	166	150	Lahti (Finland).
100	Breslau (Germany).	455.9	658	75	Nanking (China) XGOA.	1875	160	150	Brasov (Romania).
12	Algiers (North Africa).	463.0	648	100	Cologne (Germany).	1901	153	100	Hilversum (Holland).
15	Brussels II (Belgium).	470.2	638	90	Lyons (La Dova) France.			5	Ankara (Turkey).
32	Brno (Czechoslovakia).			120	Prague I (Czechoslovakia).				

SELECTED SHORT-WAVE BROADCASTING STATIONS.

ARRANGED IN ORDER OF WAVELENGTHS.

Station.	Metres.	Kc/s.	Kw.	Station.	Metres.	Kc/s.	Kw.	Station.
(U.S.A.) W8XK.	25.29	11,860	15	Daventry (G. Britain) GSE.	38.48	7,797	20	Radio Nations (Switz.) HBP.
Great Britain) GSH	25.34	11,840	6	Manila (Philippine Islands).	39.95	7,510	20	Tokio (Japan) J.V.P.
(Java) PLE.	25.4	11,810	25	Rome (Italy) 2RO.	48.4	6,198	5	Parada (Portugal) CTIGO.
(Great Britain)	25.45	11,790	5	Boston (Mass) W1XAL.	48.86	6,140	40	Pittsburgh (U.S.A.) W8XK.
	25.49	11,770	5	Zeeseen (Germany) DJD.	48.92	6,130	6	Manila (Philippine Islands).
	25.53	11,750	15	Daventry (G. Britain) GSD.			0.18	Kuala Lumpur (Fed. Malaya States) ZGE.
(N.J.) (U.S.A.)	25.57	11,730	23	Eindhoven (Holland) PHI.	49.02	6,120	1.5	Bandoeng (Java) YDA.
	25.6	11,720	10	Radio-Colonial (Paris) TPA4.	49.1	6,110	0.5	Calcutta (India) VUC.
(and) PHI.	27.93	10,740	20	Tokio (Japan) JVM.			15	Daventry (G. Britain) GSL.
(many) DJE.	28.14	10,660	20	Tokio (Japan) JVN.	49.18	6,100	10	Chicago (III) W9XF.
(Hungary) HAS. 3.	29.04	10,330	9	Ruyssedele (Belgium) ORK.	49.2	6,097	35	Bound Brook (N.J.) W3XAL.
(many) DJR.	29.24	10,260	10	Bandoeng (JAVA) PMN.	49.31	6,083	5	Johannesburg (S.A.) ZTJ.
(U.S.A.)	29.40	10,204	..	Batavia (Java) NIROM.	49.33	6,080	5	Nairobi (Kenya) VQ7LO.
	30.43	9,860	20	Madrid (Spain) EAQ.	49.42	6,070	0.05	Penang (ZHJ).
	31.13	9,635	25	Rome (Italy) 2RO.	49.5	6,060	1.5	Vienna (Austria) OER2.
(S.P.)	31.27	9,595	20	Radio Nations (Switzerland) HBL.	49.59	6,050	10	Cincinnati (U.S.A.) W8XAL.
(any) DJQ.					49.69	6,070	15	Daventry (G. Britain) GSA.
(Great Britain) GSI	31.28	9,590	20	Sydney (Australia) VK2ME.	49.70	6,036	10	(Tandjonpriok) YDA.
(Paris) 2TPA2.					49.83	6,020	0.5	Colombo (Ceylon).
(Holland) PCJ.	31.32	9,580	15	Sindhoven (Holland) PCJ.	49.85	6,018	5	Zeeseen (Germany) DJC.
(S.A.) W8XK.	31.35	9,570	6	Daventry (G. Britain) GSC.	50.0	6,000	0.09	Singapore (S.S.) ZHI.
(any) DJB.					50.26	5,969	10	Mexico City XEBT.
(O.)	31.36	9,565	4.5	Manila (Philippine Islands).	67.11	4,470	20	Moscow (V.S.S.R.) RW59.
(Britain) GSF.	31.38	9,560	5	Millis (Mass) WIXK.			10	Vatican City (Italy) V.
(Italy) HVJ.	31.45	9,540	5	Bombay (India) VUB.				
(IHV.)	31.48	9,530	25	Zeeseen (Germany) DJA.				
		9,510	15	Zeeseen (Germany) DJN.				
			5	Schenectady (N.Y.) W2XAF.				
			5	Daventry (G. Britain) GSE.				
			5	Pio de Janeiro (Brazil) PRF5				
			5	(Hun) HAT				

Short-Wave Time-Table

STATIONS	METRES Kc/s.	I. S. T.	STATIONS	METRES Kc/s.	I. S. T.	STATIONS	METRES Kc/s.	
Pittsburg 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 p.m.
Bandoeng, Java ..	15.93 18,830	7-30 to 8-30 Tues- days, Thursdays, Saturdays.	Schenectady (N. Y.)	31.48 9,530	Daily 2-30 to 9-30 a.m.	Vienna (Austria) ..	49.41 6,072	Daily 3-
Bangkok, Siam ..	16.91 17,741	6-30 to 8-30 a.m. daily.	Jelony (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 5-
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-
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 a.
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 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 to
Pittsburg, 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	Sunday to
Vatican City (Italy) .	19.84 15,123	Daily except Sun- day 3-30 to 4 p.m.	Tokio (Japan) ..	39.95 7,510	Daily 5-30 to 7-30 p.m.	Bogota (Colombia)	49.85 6,018	Daily m
Tokyo, Japan ..	20.55 14,600	4-30 to 5-30 a.m. daily. From 3-30 a.m. on Tuesdays and Fridays.	Tenerifi (C. I.) ..	41.61 7,210	Daily 6-30 to 7-30 p.m.	Singapore (Malaya)	49.85 6,018	Sunday 1
Rangoon, Burma ..	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 8
Casablanca, 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)		
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		
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.)		
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 (I)		
Pittsburg, 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)		
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 (C)		
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 (Ja)		
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 S.R.)		
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.	Khabaroosk		
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 Delga		
Bandoeng, Java ..	29.24 10,260	3-30 to 7-30 p.m. daily.	Pittsburg (Pa) ..	48.86 6,140	Daily 7-30 to 10-30 a.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	Daily			
Philadelphia (Pa) ..		Daily from 9-30 to 4-30 a.m.						