

# BRITISH DX CLUB

## SOUTH ASIA

### ON THE TROPICAL BANDS



**GUIDE TO RADIO STATIONS ON THE  
SHORTWAVE TROPICAL BANDS FROM  
INDIA, PAKISTAN & BANGLADESH**

**MAY 2009**

<b>kHz</b>	<b>kW</b>	<b>Station</b>	<b>Location</b>	<b>Service/Schedule/Notes (all times UTC)</b>
3945	50	All India R	Gorakhpur	0130-0230 External Service in Nepali 0230-0300 Network Programmes 1330-1430 External Service in Nepali 1430-1735 External Service in Urdu
3975	100	R Pakistan	Islamabad	1300-1400 External Service in Pashto 1430-1530 External Service in Dari
4750	100	B'desh Betar	Dhaka	0000-0405 Home Service in Bengali/English 0830-1710 Home Service in Bengali/English
4760	10	All India R	Leh	0215-0400/0413 (0130-0430 Sun) North Regional Service 1130-1700 North Regional Service
4760	8.5	All India R	Port Blair	2355-0300 South Regional Service 1030-1700/1730 South Regional Service
4775	50	All India R	Imphal	0000/0030-0215 North-East Regional Service 1030-1700/1730 North-East Regional Service
4790	100	Azad Kashmir R	Islamabad	2345-0115 Urdu/Kashmiri (inc relays of Rawalpindi III Prg) 1345-1715 Urdu/Kashmiri (inc relays of Rawalpindi III Prg)
4790	10	Azad Kashmir R	Rawalpindi	0130-0325 Urdu/Kashmiri (inc relays of Rawalpindi III Prg) 1235-1330 Urdu/Kashmiri (inc relays of Rawalpindi III Prg)
4800	50	All India R	Hyderabad	0020-0215 South Regional Service 1130-1742 South Regional Service
4810	50	All India R	Bhopal	0025-0215 North Regional Service 1130-1742 North Regional Service
4820	50	All India R	Kolkata	0025-0215 East Regional Service 1220-1744 East Regional Service
4830	50	R Kashmir	Jammu	All India Radio station - Currently off air 0025-0445 (-0450 Sun) North Regional Service 1030-1741 North Regional Service
4835	10	All India R	Gangtok	0100-0401 North-East Regional Service 1030-1600 North-East Regional Service
4835	100	R Pakistan	Islamabad	1300-1400 External Service in Pashto 1430-1530 External Service in Dari
4840	50	All India R	Mumbai	2355-0400 West Regional Service 1230-1730 West Regional Service
4850	50	All India R	Kohima	0000-0415 North-East Regional Service 1000-1600/1630/1700 North-East Regional Service
4860	50	All India R	Delhi	0025-0440 North Regional Service 1220-1245 Network Programmes 1245-1325 Forces Programme in Hindi/Gorkhali 1330-1430 External Service in Nepali 1430-1930 External Service in Urdu
4880	50	All India R	Lucknow	0025-0430 (-0415 Sun) North Regional Service 1215-1741 North Regional Service
4895	50	All India R	Kurseong	0055-0400 East Regional Service 1130-1700(-1741 Sat/Sun) East Regional Service
4910	50	All India R	Jaipur	0025-0430 North Regional Service 1130-1741 North Regional Service
4920	50	All India R	Chennai	0015-0245 South Regional Service 1200-1739 South Regional Service
4940	50	All India R	Guwahati	0000-0415 North-East Regional Service 1150-1700(-1741 Sat) North-East Regional Service
4950	50	All India R	Srinagar	0025(Winter 0120)-0215 North Regional Service 1120-1739 North Regional Service also 2245v-0020v in Ramzan period
4960	50	All India R	Ranchi	0025-0445 East Regional Service 1100(1130 Sun)-1741 East Regional Service
4965	50	All India R	Shimla	0025-0200 North Regional Service 1235v-1730(-1741 Sat/Sun) North Regional Service

4970	50	All India R	Shillong	0025-0400 North-East Regional Service 1056-1630 North-East Regional Service
4990	50	All India R	Itanagar	0020-0400 East Regional Service 1000-1630 East Regional Service
5010	50	All India R	Thiru'puram	0020-0215 South Regional Service 1130-1740 South Regional Service
5015	50	All India R	Delhi	1220-1245 Network Programmes 1245-1325 Forces Programme in Hindi/Gorkhali 1325-1841 North Regional Service
5034v	10	R Pakistan	Quetta	2345-0304 Regional Service 1100-1705 Regional Service
5040	50	All India R	Jeypore	0025-0435(-0045 Sun, -0545v Sat) East Regional Sce 1130-1741 East Regional Service
5050	10	All India R	Aizwal	0025-0400 North-East Regional Service 1130-1630 North-East Regional Service
5101v	100	Voice of Jammu & Kashmir Freedom (via Islamabad)		1300-1430 mostly in Urdu; news in Hindi at 1415 and English at 1420; <i>note: no recent reports on this freq.</i>

Schedules can be extended for special occasions and in times of emergency.



**Notes: All India Radio Regional Services:** These regional services broadcast in Hindi, English and principal languages of the respective states and Union Territories (such as Assamese, Bengali, Gujarati, Kannada, Kashmiri, Malayalam, Marathi, Oriya, Punjabi, Sindhi, Tamil, Telegu and Urdu). They also relay certain news broadcasts (see below) and other Network programmes from Delhi (Network programmes may consist of entertainment, education, or offer health information of importance to the community).

**All India Radio Home News:** Home News broadcasts from AIR's Delhi studios are targeted at states and Union Territories in English, Hindi and other principal languages. They are broadcast at specific times each day direct from Delhi, but may be relayed by regional studios. The following Home News services are aired on Tropical Bands frequencies (all subject to confirmation):

UTC	Language	Frequencies
0030-0035	Hindi	4760-Port Blair 4810-Bhopal 4840-Mumbai 4860-Delhi 4880-Lucknow 4910-Jaipur 4960-Ranchi 4965-Shimla 4970-Shillong 4990-Itanagar 5040-Jeypore
0035-0040	English	4760-Port Blair 4775-Imphal 4800-Hyderabad(irreg) 4820-Kolkata 4920-Chennai 4940-Guwahati 4965-Shimla 5010-Thiru'puram 5050-Aizwal
0125-0130	Sanskrit	4760-Port Blair 4775-Imphal 4800-Hyderabad 4810-Bhopal 4830-Jammu 4835-Gangtok 4880-Lucknow 4895-Kurseong 4910-Jaipur 4950-Srinagar 4960-Ranchi 5010-Thiru'puram 5040-Jeypore
0130-0135	Hindi	4810-Bhopal 4830-Jammu 4835-Gangtok 4860-Delhi 4880-Lucknow 4895-Kurseong 4950-Srinagar 4960-Ranchi
0135-0145	Telugu	4800-Hyderabad
0145-0155	Oriya	5040-Jeypore
0145-0155	Tamil	4920-Chennai
0155-0205	Bengali	4820-Kolkata
0155-0205	Malayalam	5010-Thiru'puram
0230-0245	Hindi	3945-Gorakhour 4760-Leh 4830-Jammu 4840-Mumbai 4860-Delhi 4880-Lucknow 4910-Jaipur 4960-Ranchi 5040-Jeypore

0245-0300 English	3945-Gorakhpur 4760-Leh 4830-Jammu 4835-Gangtok 4860-Delhi 4880-Lucknow 4910-Jaipur 4940-Guwahati 4960-Ranchi 4970-Shillong 4990-Itanagar 5040-Jeypore (Morning News)
0300-0305 English	4970-Shillong 4990-Itanagar 5050-Aizwal (North-East Indian News)
0300-0310 Dogri	4830-Jammu
0300-0310 Marathi	4840-Mumbai
0300-0310 Punjabi	4860-Delhi
0310-0320 Sindhi	4840-Mumbai
0320-0335 Urdu	4760-Leh 4830-Jammu 4860-Delhi 4880-Lucknow
0335-0340 English	5050-Aizwal
0430-0435 Hindi	5040-Jeypore
0435-0440 English	4860-Delhi
1130-1135 Hindi	4970-Shillong
1135-1140 English	4970-Shillong 5050-Aizwal
1220-1225 English	4860-Delhi 5010-Thiru'puram (Comments from the Press)
1230-1235 English	4760-Port Blair 4800-Hyderabad 4830-Jammu 4835-Gangtok 4850-Kohima 4860-Delhi 4895-Kurseong 4920-Chennai 4950-Srinagar 4970-Shillong 5010-Thiru'puram 5040-Jeypore 5050-Aizwal
1235-1240 Hindi	4760-Port Blair 4810-Bhopal 4830-Jammu 4860-Delhi 4895-Kurseong 4910-Jaipur
1240-1245 Sanskrit	4800-Hyderabad 4810-Bhopal 4860-Delhi 4910-Jaipur 5010-Thiru'puram
1245-1255 Sindhi	4910-Jaipur
1255-1310 Kashmiri	4950-Srinagar
1335-1345 Telegu	4800-Hyderabad
1345-1355 Oriya	5040-Jeypore
1345-1355 Tamil	4920-Chennai
1355-1405 Malayalam	5010-Thiru'puram
1355-1405 Nepali	4835-Gangtok 4895-Kurseong
1400-1410 Punjabi	5015-Delhi
1405-1415 Bengali	4820-Kolkata 4895-Kurseong
1430-1435 English	4840-Mumbai 4850-Kohima 5040-Jeypore 5050-Aizwal
1435-1440 English	4850-Kohima 5050-Aizwal (Sports News)
1435-1445 Marathi	4840-Mumbai
1450-1500 English	4895-Kurseong 4990-Itanagar (Radio Newsreel)
1515-1530 Hindi	4760-Port Blair 4775-Imphal 4800-Hyderabad 4810-Bhopal 4830-Jammu 4840-Mumbai 4850-Kohima 4880-Lucknow 4895-Kurseong 4910-Jaipur 4960-Ranchi 4970-Shillong 4990-Itanagar 5015-Delhi 5040-Jeypore 5050-Aizwal
1530-1545 English	4760-Port Blair 4775-Imphal 4800-Hyderabad 4810-Bhopal 4830-Jammu 4835-Gangtok 4850-Kohima 4880-Lucknow 4895-Kurseong 4910-Jaipur 4920-Chennai 4940-Guwahati 4950-Srinagar 4960-Ranchi 4965-Shimla 4970-Shillong 4990-Itanagar 5010-Thiru'puram 5040-Jeypore 5050-Aizwal
1546-1600 Urdu	4760-Leh 4810-Bhopal 4830-Jammu 4880-Lucknow 4950-Srinagar 4960-Ranchi
1546-1600 English	4775-Imphal 4800-Hyderabad 4835-Gangtok 4850-Kohima 4895-Kurseong 4990-Itanagar 5015-Delhi 5040-Jeypore 5050-Aizwal (Spotlight)
1730-1735 English	4800-Hyderabad 4810-Bhopal 4820-Kolkata 4830-Jammu 4880-Lucknow 4895-Kurseong(Sat) 4910-Jaipur 4940-Guwahati(Sat) 4950-Srinagar 4965-Shimla(Sat/Sun) 5010-Thiru'puram 5015-Delhi
1735-1740 Hindi	4800-Hyderabad 4810-Bhopal 4820-Kolkata 4830-Jammu 4880-Lucknow 4895-Kurseong(Sat) 4910-Jaipur 4940-Guwahati(Sat) 4960-Ranchi 4965-Shimla(Sat/Sun) 5040-Jeypore

## **LANGUAGES OF INDIA**

- Assamese:** A language of Assam that is spoken by nearly 60% of the State's population.
- Bengali:** An official language of West Bengal, now spoken by nearly 200 million people in West Bengal and in Bangladesh.
- Gujarati:** It is the official language of Gujarat. 70% of the State's population speak Gujarati and it is the most spread language not only in India but also abroad.
- Hindi:** A national language of India. The accent and dialect differs with different regions but almost every Indian has a working knowledge of Hindi.

Kannada:	A language of Karnataka and is spoken by 65% of the State's population.
Kashmiri:	Though the language is mistaken as a State language of Kashmir, only 55% of the State's population speak Kashmiri.
Malayalam:	The State language of Kerala. It is the youngest of all developed languages in the Dravidian family.
Marathi:	An official language of Maharashtra.
Oriya:	A branch of the Indo-Aryan family, is the official language of the State of Oriss.
Punjabi:	The official language of the State of Punjab. It is written in Gurmukhi script, created by the Sikh Guru, Angad.
Sanskrit:	The classical language of India that has lost its value in the modern world. It is also one of the oldest languages in the world - perhaps the oldest to be recorded. All the ancient scripts are found to be written in the same language.
Sindhi:	Is spoken by a great number of people in the Northwest Frontier of the Indian sub-continent comprising parts of India and Pakistan.
Tamil:	The State language of Tamil Nadu. Tamil literature goes back to Centuries before the Christian era and is spoken by more than 73 million people. It belongs to the Dravidian language family.
Telegu:	Language of Andhra Pradesh. It is numerically the biggest linguistic unit in India.
Urdu:	The state language of Jammu and Kashmir and is spoken by more than 28 million people in India.

Urdu and Hindi have proceeded from the same source. Urdu is written in the Persio-Arabic script and contains many words from the Persian language.

**Radio Pakistan National News:** National News in English from Radio Pakistan's domestic service is broadcast daily at 0200, 0400, 0700, 1000, 1200 and 1500 UTC.

**Bangladesh Betar** has news on 4750 kHz in English at 0200 and 1530 UTC and in Bengali at 0100, 0300, 0400, and 1430 UTC.

**There are currently no stations operating on the Tropical Bands from Nepal or Sri Lanka.**

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