

**British DX Club**

**South Asia on  
Mediumwave and Shortwave**



**Guide to broadcasting stations on  
mediumwave and shortwave in South Asia**

**including a comprehensive frequency order  
list of mediumwave radio stations in the region**

**January 2019**

# Afghanistan

## Radio Television Afghanistan

Radio Television Afghanistan is the state broadcasting organisation of Afghanistan. It has one national radio station, Radio Afghanistan, and a number of provincial sub-stations which operate radio services. They broadcast material produced at provincial level, interspersed with news bulletins distributed by the Kabul-based news desk. These stations are usually closely affiliated with the Provincial Governors' Offices.

## Radio Afghanistan (domestic service)

**Transmitter Site:** Kabul (Pol-e-Charkhi) - 400 kW.

Time/UTC	Days	Language	kHz
0030-1930	Daily	Pashto, Dari and other Afghan languages	1107

## Radio Afghanistan (external service)

**Transmitter Site:** Kabul (Pol-e-Charkhi) - 100 kW.

Time/UTC	Days	Language	Target	kHz
1530-1600	Daily	English	South Asia	6100
1600-1630	Daily	Urdu	South Asia	6100
1630-1700	Daily	Arabic	Middle East	6100
1700-1730	Daily	Russian	Russia	6100

## Provincial radio stations on mediumwave

kHz	Station	Location	kW	Schedule (UTC)
594	RTA R Faryab	Maymana, Faryab Province	5	1230-1430
909	RTA R Kunduz	Kunduz, Kunduz Province	10	
909	RTA R Paktia	Gardez, Paktia Province	0.05	
936	RTA R Zabul	Qalat, Zabul Province	10	
945	Radio Talwsa	Sharana, Paktika Province		0130-1730 (see below)
1017	RTA R Ghazni	Ghazni, Ghazni Province	10	0230-0330 and 1130-1530
1044	RTA R Farah	Farah, Farah Province	7	0300-0430
1305	RTA R Kandahar	Kandahar, Kandahar Province	10	0230-1730
1386	Paktin Voice	Shikin, Paktika Province	5	0230-1730 (military station)
1440	RTA R Nangarhar	Jalalabad, Nangarhar Province	10	24h
1458	RTA R Khost	Khost, Khost Province		0030-1830
1500	RTA R Badghis	Qala-i-Naw, Badghis Province	6	0130-0330 and 1330-1630
1503	RTA R Nuristan	Parun, Nuristan Province	0.1	
1550	RTA R Herat	Herat, Herat Province	0.1	0300-0500 and 1130-1330
1575	RTA R Kunar	Asadabad, Kunar Province	10	0330-0530 and 0930-1500
1584	RTA R Balkh	Mazar-e-Sharif, Balkh Province	10	0230-1430
1584	RTA R Nimroz	Zaranj, Nimroz Province	2	0330-1530 and 1230-1500(1930fr)
1584	RTA R Ghor	Chaghcharan, Ghor Province	0.5	

## IBB relays on mediumwave in Afghanistan

kHz	Station	Location	kW	Schedule (UTC)
621	IBB Relay	Tani, Khost Province	200	0100-0400 Deewa R (VOA) in Pashto 0400-1300 R Mashaal (RFE/RL) in Pashto 1300-1900 Deewa R (VOA) in Pashto
1296	IBB Relay	Pol-e-Charkhi, Kabul	400	0130-0230 R Ashna (VOA) - Dari 0230-0330 R Azadi (RFE/RL) - Pashto 0330-0430 R Azadi (RFE/RL) - Dari 0430-0530 R Azadi (RFE/RL) - Pashto 0530-0630 R Azadi (RFE/RL) - Dari 0630-0730 R Azadi (RFE/RL) - Pashto 0730-0830 R Azadi (RFE/RL) - Dari 0830-0930 R Azadi (RFE/RL) - Pashto 0930-1030 R Azadi (RFE/RL) - Dari 1030-1130 R Azadi (RFE/RL) - Pashto 1130-1230 R Azadi (RFE/RL) - Dari 1230-1330 R Azadi (RFE/RL) - Pashto 1330-1430 R Azadi (RFE/RL) - Dari 1430-1530 R Ashna (VOA) - Pashto 1530-1630 R Ashna (VOA) - Dari 1630-1730 R Ashna (VOA) - Pashto



See BDXC's separate guide to "Broadcasting in Afghanistan" for further details of radio services in Afghanistan, as well as a recent history of broadcasting in the country: <http://www.bdx.org.uk/afghan.pdf>

# Bangladesh

## Bangladesh Betar

Bangladesh Betar is the state broadcasting service of Bangladesh. Domestic services are currently aired throughout the country on mediumwave, shortwave and FM.

### Bangladesh Betar on mediumwave

kHz	Location	kW	Schedule (UTC)
558	Khulna	100	0030-0400, 0600-1710 in Bengali, with news in English at 0200, 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English; Local News: 0210 & 1300 in Bengali, 1205 in English.
630	Savar, Dhaka-B	100	0000-0145, 0300-1710, 1800-2100 in Bengali; with news in English at 1805; SAARC News: 1235mo in Bengali, 1250mo in English
693	Dhamrai, Dhaka-A	1000	00030-0610, 0830-1710 in Bengali, with news in English at 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English; L. News: 1300 Bengali
819	Dhaka	100	test transmissions
846	Rajshahi	100	0030-0400, 0600-1710 in Bengali, with news in English at 0200, 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English; Local News: 0210, 0610 & 1300 in Bengali
873	Chittagong	100	0030-0400, 0600-1710 in Bengali, with news in English at 0200, 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English; Local News: 0210 & 0610 in Bengali, 1225 in Marma
963	Sylhet	20	0030-0400 and 0800-1710 in Bengali, with news in English at 0200, 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English
999	Thakurgaon	10	0950-1710 in Bengali, with news in English at 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English
1053	Rangpur	10	0030-0400, 0800-1710 in Bengali, with news in English at 0200, 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English
1080	Rajshahi	10	0030-0400, 0600-1710 in Bengali, with news in English at 0200, 1205, 1530; SAARC News: 1235mo in Bengali, 1250mo in English; Local News: 0210, 0610 & 1300 in Bengali
1161	Rangamati	10	0530-1030 in Bengali
1170	Kallyanpur, Dhaka-C	20	0900-1100 in Bengali
1287	Barisal	10	0445-1115 in Bengali, with news in English at 1100
1314	Cox's Bazar	10	0545-1045 in Bengali
1413	Comilla	10	1000-1710 in Bengali, with news in English at 1100, 1530; SAARC News: 1235mo in Bengali, 1250mo in English
1431	Bandorban	10	0530-1030 in Bengali

### Bangladesh Betar - Home Service on shortwave

The Bangladesh Betar Home Service has nationwide coverage on MW, SW and FM. The current 100 kW shortwave transmitter was inaugurated in 2006.

**Transmitter Site:** Shavar - 100 kW.

Time/UTC	Language	kHz
0600-1707 (1200-2307 BST)	Bengali/English	4750

**Note:** News in English on shortwave is heard at 1100 & 1530 UTC, with SAARC news in English at 1250 UTC Mondays

### Bangladesh Betar - External Service

Bangladesh Betar's External Service had in recent years operated on two shortwave frequencies in the 41 and 31 metre-bands (7250 and 9550 kHz). This was reduced to just one frequency (7250 kHz) and from early 2010 was not heard at all, probably due to the remaining transmitter being in a state of disrepair. However, during 2012 a new Thomson 250 kW shortwave transmitter and rotatable antenna system was installed at Khabirpur with tests first heard in August 2012 followed by a regular schedule.

**Transmitter Site:** Kharbirpir - 250 kW.

Time/UTC	Language	Target	kHz
1230-1300	English	South & South-East Asia	15105
1315-1345	Nepali	Nepal	9455
1400-1430	Urdu	Pakistan	15505
1515-1545	Hindi	India	15505
1600-1630	Arabic	Middle East	7250
1630-1730	Bengali	Middle East	7250
1745-1900	English	Europe	13580
1915-2000	Bengali	Europe	13580



## Bhutan

### Bhutan Broadcasting Service

Radio Broadcasting was started by a group of young volunteers, known as the National Youth Association of Bhutan (NYAB) in November 1973. The station was operational only on Sundays with 30 minutes of news and music. The NYAB club office was transformed to radio studio at weekends. The 400-watt transmitter was rented from the local telegraph office. The station was called Radio NYAB. In 1979, the Royal Government recognizing the importance of the radio for development communication, incorporated the station under the Ministry of Communications. In 1986 with the commissioning of a 10 kW shortwave transmitter and a small broadcast studio, Radio NYAB was renamed as Bhutan Broadcasting Service (BBS). In March 1991, BBS acquired its permanent seat in Chubachu, Thimphu, and a 50 kW shortwave transmitter. In August 2007, a 100 kW shortwave transmitter with DRM capability was commissioned. BBS radio broadcasts for 15 hours daily from 6 am to 6.30 pm local time in four languages (Dzongkha, Sharchop, Lhotsamkha and English).

**Transmitter Site:** Thimpu - 100 kW

Time/UTC	Language	kHz
0000-0300 (0600-0900 BTT)	Dzongkha	6035
0300-0400 (0900-1000 BTT)	Sharchop	6035
0400-0500 (1000-1100 BTT)	Lhotsam	6035
0500-0600 (1100-1200 BTT)	English	6035
0600-0700 (1200-1300 BTT)	Sharchop	6035
0700-0800 (1300-1400 BTT)	Dzongkha	6035
0900-1000 (1500-1600 BTT)	Sharchop	6035
1000-1100 (1600-1700 BTT)	Lhotsam	6035
1100-1230 (1700-1830 BTT)	Dzongkha	6035



## Diego Garcia

**BFBS** and **AFRTS** both operate FM stations on Diego Garcia. All AFRTS mediumwave and shortwave transmitters on Diego Garcia are inactive. AFRTS was last heard on 4319 kHz in December 2014.

## India

### All India Radio

All India Radio (abbreviated as AIR), officially known as Akashvani, is the radio broadcaster of India and a division of Prasar Bharati (Broadcasting Corporation of India), an autonomous corporation of the Ministry of Information and Broadcasting, Government of India. It was established in 1936. All India Radio is one of the largest radio networks in the world. Some of the channels that currently feature on mediumwave and shortwave frequencies are as follows:

### All India Radio - National Channel

All India Radio offers a 3 tier system of broadcasting, namely National, Regional and Local. Started on 18 May 1988, the National channel of All India Radio works as a night service from 6.50 pm to 6.10 am the next morning. It covers 64% area and about 76% population of the country, through its two MW transmitters at Delhi (1215 kHz) and Nagpur (1566 kHz), with shortwave support on 9380 kHz which covers the entire country. Having the whole of India as its zone, the programme complexion of the channel has been designed to make it representative of the varied cultural morale and ethos of the Nation as a whole.

### All India Radio - FM Gold

FM Gold is a radio channel of All India Radio. It is heard in Delhi, Mumbai, Kolkata, Chennai. It can also be heard on DTH platform. The programme content of FM Gold and its sister station, FM Rainbow, is mainly popular Indian and Western music, compered in a vivacious and contemporary style and therefore highly popular with the urban youth. News bulletins and current affairs programmes are also broadcast. A relay of FM Gold is currently carried on shortwave via a transmitter at Chennai.

### All India Radio - FM Rainbow

FM Rainbow is a group of FM radio channels across India. The group of stations was previously called FM Metro, but the name was changed to FM Rainbow in 2002. The group is run by All India Radio. It features Hindi and regional language songs, while also playing English music and providing hourly news in English, a regional language and/or Hindi

### All India Radio - Vividh Bharati

One of the most famous services of All India Radio is the Vividh Bharati Seva (roughly translating to "Multi-Indian service"). Vividh Bharati has the only comprehensive database of songs from the so termed "Golden Era" of Hindi film music (roughly from 1940s to 1980s). This service is the most commercial of all and is popular in Mumbai and other cities of India.

### All India Radio - Uttarakhand Programme

On 9 November 2000 Uttarakhand (formerly Uttaranchal) was carved out of Uttar Pradesh as a separate state. All India Radio has a dedicated programme for the region that originates from its studios in Delhi and is aired on shortwave during the morning and evening periods

### All India Radio Regional Services

All India Radio has five regional services - North, North-East, East, South and West. They broadcast in Hindi, English and the 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). As well as programmes originating from regional studios, the Regional Services also relay certain news broadcasts and Network programmes from Delhi (Network programmes may consist of entertainment, education, and health information of importance to the community).

### All India Radio on Mediumwave

All India Radio has many services in a number of languages, each serving different regions across India. Several mediumwave transmitters are now scheduled to carry out both analogue and digital transmissions.

Frequencies marked in blue are in DRM

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Programme/Schedule (UTC)</b>
531	AIR Jodhpur-A	Jodhpur, Rajasthan	300	AIR North: 0025-0415(0530su), 0630-0945, 1130-1740
540	AIR Aizawl	Aizawl, Mizoram	20	AIR North-East: 0025-0400, 0700-0930(1000su), 1130-1630
549	AIR Ranchi-A	Ranchi, Jharkhand	100	AIR East: 0025-0445(0455su), 0630-1000, 1000-1100su, 1100-1741
558	AIR Mumbai-B AIR Ranchi-A	Mumbai, Maharashtra Ranchi, Jharkhand	100 DRM	Asmita Channel: 2355-1035, 1130(1200su)-1800 FM Rainbow, Delhi
567	AIR Dibrugarh	Dibrugarh, Assam	300	AIR North-East: 0000-0505(0550su), 0630-0930, 1000-1700(up to 1740su)
576	AIR Mumbai-B AIR Alappuzha	Mumbai, Maharashtra Alappuzha, Kerala	DRM 200	FM Gold Mumbai / DTH Marathi 0020-0430, 0430-0630sa/su, 0630-1000, 1000-1130sa/su, 1130-1740
585	AIR Dibrugarh AIR Nagpur-A	Dibrugarh, Assam Nagpur, Maharashtra	DRM 300	VBS Mumbai AIR West: -0500, 0700-, 1130(1200su)-1740
594	AIR Chinsurah	Chinsurah, West Bengal	1000	0030-0230 Akashvani Moitree in Bengali 0230-0245 Home News in Hindi 0245-0300 Home News in English 0300-0830 Akashvani Moitree in Bengali 0830-0845 Home News in English 0845-0900 Home News in Hindi 1000-1515 Akashvani Moitree in Bengali 1515-1530 Home News in Hindi 1530-1545 Home News in English 1545-1600 Spotlight in English 1600-1730 Akashvani Moitree in Bengali
603	AIR Ajmer AIR Chinsurah	Ajmer, Rajasthan Chinsurah, West Bengal	200 DRM	AIR North: 0025-1200, 1330-1740 0030-1730 FM Rainbow
612	AIR Banguluru AIR Ajmer	Banguluru, Karnataka Ajmer, Rajasthan	200 DRM	AIR South: 0025-0435(0530su), 0700-0935, VBS Mumbai / FM Rainbow / 1200-1735
621	AIR Patna AIR Banguluru	Patna, Bihar Banguluru, Karnataka	100 DRM	AIR East: 0025-1200, 1245-1742 VBS Mumbai / FM Gold Delhi
630	AIR Thrissur AIR Patna	Thrissur, Kerala Patna, Bihar	100 DRM	AIR South: -0345, 0625-0900, 1130-1735 VBS Mumbai / FM Rainbow Delhi
639	AIR Kohima	Kohima, Nagaland	100	AIR North-East: 2359-0520, 0700-0900, 0930-1600
648	AIR Indore-A	Indore, Madhya Pradesh	200	AIR West: 0025-0430, 0700-0935, 1130-1740
657	AIR Kolkata-A	Kolkata, West Bengal	200	AIR East: 0023-0530, 0630-1030, 1100-1740
666	AIR Delhi-B AIR Kolkata-A	Delhi, NCT Kolkata, West Bengal	100 DRM	Rajdhani Channel: 0025-0440 0700-, -1835 VBS Mumbai / FM Gold Kolkata
675	AIR Bhadravathi	Bhadravathi, Karnataka	20	AIR South: 0025-0500, 0700(0600su)-0935, 1200-1740
	AIR Chhatarpur	Chhatarpur, Madhya Pradesh	100	AIR West: 0025-0430(0600su), 0700-0945, 1130-1740
	AIR Itanagar	Itanagar, Arunachal Pradesh	200	AIR North-East: 0020-0400, 0700-0900,

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Programme/Schedule (UTC)</b>
684	AIR Kargil-A AIR Kozhikode-A AIR Port Blair	Kargil, Jammu & Kashmir Kozhikode, Kerala Port Blair, Andaman Is.	200 100 100	AIR North: 1130-1630 / 1000-1630 AIR South: 0013-0400, 0658-0930, 1108-1735 AIR South: 2355-0300, 0315-0900, 1030-1700(1730ss)
702	<a href="#">AIR Itanagar</a> AIR External Sce	<a href="#">Itanagar, Arunachal Pr.</a> Jalander, Punjab	<b>DRM</b> 200	<a href="#">VBS Mumbai / FM Rainbow Delhi</a> 0015-0430 in Urdu, 0800-0830 in Punjabi, 0830-1130 in Urdu, 1130-1230 in Punjabi, 1230-1300 in Saraiki, 1300-1430 in Punjabi, 1430-1930 in Urdu
711	AIR Siliguri	Siliguri, West Bengal	194	AIR East: 0025-0430(0500su), 0630-1000, 1145-1742
720	AIR Chennai-A <a href="#">AIR Siliguri</a>	Chennai, Tamil Nadu <a href="#">Siliguri, West Bengal</a>	200 6	AIR South: 0030-0530, 0630-1200, 1230-1740 <a href="#">FM Gold / FM Rainbow Delhi</a>
729	AIR Guwahati-A	Guwahati, Assam	100	AIR North-East: 0000-0415, 0600-0930, 0945-1145, 1200-1740
738	<a href="#">AIR Chennai-A</a> AIR Hyderabad-A	<a href="#">Chennai, Tamil Nadu</a> Hyderabad, Telengana	<b>DRM</b> 200	<a href="#">FM Gold Chennai / Raagam Channel</a> AIR South: 0023-1740
747	AIR Lucknow-A <a href="#">AIR Hyderabad-A</a>	Lucknow, Uttar Pradesh <a href="#">Hyderabad, Telengana</a>	300 <b>DRM</b>	AIR North: 0023-0430, 0658-1000, 1213-1741 <a href="#">to be confirmed</a>
756	AIR Jagdalpur	Jagdalpur, Chhattisgarh	100	AIR West: 0025-0405(0430su), 0600-0930, 1200-1741
765	<a href="#">AIR Lucknow</a> AIR Dharwad-A	<a href="#">Lucknow, Uttar Pradesh</a> Dharwad, Karnataka	<b>DRM</b> 200	<a href="#">VBS Mumbai / FM Gold Delhi</a> AIR South: 0030-0430, 0600-1005, 1200-1735
774	AIR Shimla <a href="#">AIR Dharwad</a>	Shimla, Himachal Pradesh <a href="#">Dharwad, Karnataka</a>	100 <b>DRM</b>	AIR North: 0025-0410, 0700-0930, 1050-1740 <a href="#">VBS Mumbai / FM Rainbow Delhi</a>
783	<a href="#">AIR Chennai-C</a> AIR Pune-A	<a href="#">Chennai, Tamil Nadu</a> Pune, Maharashtra	<b>DRM</b> 100	<a href="#">VBS Mumbai / FM Rainbow</a> AIR West: 0025-0525, 0700-1000, 1200-1740
792	AIR Jabalpur <a href="#">AIR Pune</a>	Jabalpur, Madhya Pradesh <a href="#">Pune, Maharashtra</a>	200 <b>DRM</b>	AIR West: 0025-0500, 0630-0945, 1130-1740 <a href="#">VBS Mumbai / FM Rainbow Delhi</a>
810	AIR Rajkot-A <a href="#">AIR Jabalpur</a>	Rajkot, Gujarat <a href="#">Jabalpur, Madhya Pradesh</a>	300 <b>DRM</b>	AIR West: 0025-0430, 0700-, -1740 <a href="#">FM Gold Delhi / FM Rainbow Delhi</a>
819	AIR Delhi-A <a href="#">AIR Rajkot</a>	Delhi, NCT <a href="#">Rajkot, Gujarat</a>	200 <b>DRM</b>	Indraprastha Channel: 0430-, -1045, 1125-1840 <a href="#">VBS Mumbai / FM Rainbow Delhi</a>
828	AIR Silchar AIR Panaji-B <a href="#">AIR Delhi-A</a>	Silchar, Assam Goa, Panaji <a href="#">Delhi, NCT</a>	20 20 <b>DRM</b>	AIR North-East: schedule to be confirmed Vividh Bharati: 0025-0435, 0530-1200, 1245-1740 <a href="#">VBS Mumbai / FM Gold Delhi</a>
837	AIR Vijayawada-A	Vijayawada, Andhra Pradesh	100	AIR South: 0025-0530, 0630-1200, 1245-1742
846	AIR Ahmedabad-A <a href="#">AIR Vijayawada</a>	Ahmedabad, Gujarat <a href="#">Vijayawada, Andhra Pradesh</a>	200 <b>DRM</b>	AIR West: 0025-1200 1245-1742 <a href="#">Raagam Channel / FM Gold Delhi</a>
855	<a href="#">AIR Ahmedabad</a>	<a href="#">Ahmedabad, Gujarat</a>	<b>DRM</b>	<a href="#">VBS Mumbai / FM Rainbow Delhi</a>
864	AIR Shillong	Shillong, Meghalaya	100	AIR North-East: 0025-0430, 0700-1000, 1130-1630
873	AIR Jalandhar-B	Jalandhar, Punjab	300	AIR North: 0025-0430, 0630-0930, 1030-1740
882	AIR Imphal	Imphal, Manipur	300	AIR North-East: 0000-0500, 0630-1000, 0930-1600
891	<a href="#">AIR Jalandhar-B</a> AIR Rampur	<a href="#">Jalandhar, Punjab</a> Rampur, Uttar Pradesh	<b>DRM</b> 20	<a href="#">FM Gold</a> AIR North: 0025-0430, 0700(0630su)-0940, 1230-1742
900	AIR Kadapa	Kadapa, Andhra Pradesh	100	AIR South: 0030-, 1130-1742
909	AIR Gorakhpur	Gorakhpur, Uttar Pradesh	100	AIR North; schedule to be confirmed
918	AIR Suratgarh	Suratgarh, Rajasthan	300	AIR North: 0025-0350(0445su), 0700-0940, 1130-1740
927	AIR Vishakapatnam <a href="#">AIR Suratgarh</a>	Vishakapatnam, Andhra Prad. <a href="#">Suratgarh, Rajasthan</a>	100 <b>DRM</b>	AIR South: 0030-0430, 0545-0930, 1130-1740 <a href="#">VBS Mumbai</a>
936	AIR Tiruchirapalli-A	Tiruchirapalli, Tamil Nadu	100	AIR South: 0015-0415(0530su), 0610-0915 (1130 su), 1200-1735
945	AIR Sambalpur <a href="#">AIR Tiruchirapalli</a>	Sambalpur, Odisha <a href="#">Tiruchirapalli, Tamil Nadu</a>	100 <b>DRM</b>	AIR East: 0000-0435, 0630-1000, 1130-1735 <a href="#">Raagam Channel / VBS Chennai</a>
954	AIR Najibabad	Najibabad, Uttar Pradesh	200	AIR North: 0630-0930, 1130-1740
963	AIR Jalgaon	Jalgaon, Maharashtra	20	AIR West: 0700-, 1200-, -1740
972	AIR Cuttack-A	Cuttack, Odisha	300	AIR East: 0023-0436(0500sa), 0658-1000, 1123-1735
981	AIR Raipur	Raipur, Chhattisgarh	100	AIR West: 0023-0930, 1128-1740
990	AIR Jammu-A	Jammu, Jammu and Kashmir	300	AIR North: 0025-0445, 0630-0930, 1130-1740

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Programme/Schedule (UTC)</b>
999	AIR Almora AIR Coimbatore	Almora, Uttarakhand Coimbatore, Tamil Nadu	1 20	AIR North: to be confirmed AIR South: 0020-0400, 0610(0630su)-0935(1100su), 1200-1735
1008	<a href="#">AIR Jammu</a> AIR Kolkata-B	<a href="#">Jammu, Jammu and Kashmir</a> Kolkata, West Bengal	DRM 100	<a href="#">AIR Jammu / FM Rainbow Delhi</a> Sanchayita Channel: 0025-0445/0515v, 0700/0730-, 1130-1740
1017	AIR Chennai-B <a href="#">AIR Kolkata-B</a>	Chennai, Tamil Nadu <a href="#">Kolkata, West Bengal</a>	20 DRM	AIR South: 0030-0530, 0630-1200, 1230-1740 <a href="#">DTH Bangala / FM Rainbow Kolkata</a>
1026	AIR Allahabad-A	Allahabad, Uttar Pradesh	20	AIR North: 0020-0435(1000su), 0625-1000, 1130-1742
1035	AIR Guwahati-B	Guwahati, Assam	20	AIR North-East: 0000-0345, 0600(0530su)-0930(0900su), 0945-1700
1044	AIR Mumbai-A	Mumbai, Maharashtra	100	Samvadita Channel: 0025-0440/0530, 0600/0630-0900, 1130-1741
1053	<a href="#">AIR Guwahati-B</a> AIR External Sce	<a href="#">Guwahati, Assam</a> Tuticorin, Tamil Nadu	DRM 200	<a href="#">VBS Mumbai / FM Rainbow Delhi</a> 0000-0045 in Tamil, 0045-0115 in Sinhala, 0115-0330 in Tamil, 1000-1100 in English, 1100-1300 in Tamil, 1300-1500 in Sinhala, 1500-1530 in Tamil, 1530-1600 in English
1062	AIR Leh <a href="#">AIR Mumbai-A</a> AIR Pasighat	Leh, Jammu and Kashmir <a href="#">Mumbai, Maharashtra</a> Pasighat, Arunachal Pradesh	20 DRM 100	AIR North: 0130-0630, 0700-0930, 1200-1700 <a href="#">Rainbow India / DTH Hindi Mumbai</a> AIR North-East: 1030-1630
1071	AIR External Sce	Rajkot, Gujarat	1000	0015-0100 in Urdu, 0100-0200 in Sindhi, 0200-0430 in Urdu, 0830-1230 in Urdu, 1230-1500 in Sindhi, 1500-1600 Baluchi, 1600-1930 Urdu
1080	<a href="#">AIR Pasighat</a> <a href="#">AIR Rajkot</a>	<a href="#">Pasighat, Arunachal Pradesh</a> <a href="#">Rajkot, Gujarat</a>	DRM DRM	<a href="#">VBS Mumbai</a> 0015-0430 Prog 1 VBS Mumbai; Prog 2 Urdu 0100-0200 Prog 1 VBS Mumbai; Prog 2 Sindhi 0200-0430 Prog 1 VBS Mumbai; Prog 2 Urdu 0630-0815 Prog 1 VBS Mumbai; Prog 2 Urdu 0830-1230 Prog 1 VBS Mumbai; Prog 2 Urdu 1230-1500 Prog 1 VBS Mumbai; Prog 2 Sindhi 1500-1600 Prog 1 VBS Mumbai; Prog 2 Baluchi 1600-1930 Prog 1 VBS Mumbai; Prog 2 Urdu
1089	AIR Udupi	Udupi, Karnataka	20	AIR South: 0025-0500, 0700(0600su)-0935, 1200-1740
1107	AIR Naushera	Naushera, Jammu and Kashmir	20	AIR North: schedule to be confirmed
1116	AIR Kalaburagi	Kalaburagi, Karnataka	20	AIR South: -0400, 0700-0930, 1200-1738
1125	AIR Srinagar-A	Srinagar, Jammu and Kashmir	300	AIR North: schedule to be confirmed
1125	AIR Tezpur	Tezpur, Assam	20	AIR North-East: -1600
1143	AIR Udaipur	Udaipur, Rajasthan	20	AIR North: -1741
1143	AIR Ratnagiri	Ratnagiri, Maharashtra	20	AIR West: -1741
1152	AIR Rohtak	Rohtak, Haryana	20	AIR North: 0023-0435, 0630-0930, 1130-1740
1152	AIR Kavaratti	Kavaratti, Lakshadweep	10	AIR South: local prgrs 0050-0330; relays AIR Thiruvananthapuram
1161	AIR Thiru'puram-A	Thiruvananthapuram, Kerala	20	AIR South: 0020-0430(1740ss), 0630-1000, 1130-1740
1170	AIR Hyderabad-C	Hyderabad, Telengana	1	AIR South; stand-by for 738 kHz
1179	AIR Rewa	Rewa, Madhya Pradesh	20	AIR West: schedule to be confirmed
1188	AIR Mumbai-C	Mumbai, Maharashtra	50	Vividh Bharati: 0025-1200, 1245-1800
1197	AIR Shillong	Shillong, Meghalaya	1	AIR North-East: schedule to be confirmed
1206	AIR Tirunelveli	Tirunelveli, Tamil Nadu	20	AIR South: 0023-0430, 0610-1030, 1123-1735
1206	AIR Bhawanipatna	Bhawanipatna, Odisha	200	AIR East: 0025-0435, 0700-0945, 1130-1735
1215	AIR Delhi	Delhi, NCT	20	National Channel: 1325-0040
1215	AIR Puducherry	Puducherry, Puducherry	20	AIR South: 0015-0415(0430su), 0610-0930 (1030su), 1200-1735v
1224	AIR Srinagar-C	Srinagar, Jammu and Kashmir	10	Yuv Vani Channel: 0105-1205, 1245-1740
1233	AIR Tura	Tura, Meghalaya	20	AIR North-East: 0025-0335(0430su), 0630-1130, 1228-1545
1242	AIR Varanasi	Varanasi, Uttar Pradesh	100	AIR North: 0025-0435, 0630-0930, 1130-1740
1251	AIR Sangli	Sangli, Maharashtra	20	AIR West: 0020-0430, 0700-0930, 1200-1740
1251	<a href="#">AIR Varanasi-A</a>	<a href="#">Varanasi, Uttar Pradesh</a>	DRM	<a href="#">FM Gold / VBS Mumbai</a>
1260	AIR Ambikapur	Ambikapur, Madhya Pradesh	20	AIR West: schedule to be confirmed

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Programme/Schedule (UTC)</b>
1269	AIR Agartala AIR Madurai	Agartala, Tripura Madurai, Tamil Nadu	20 20	AIR North-East: schedule to be confirmed AIR South: 0015-0345, 0610(0630su)- 0900(1100su), 1200-1733
1287	AIR Panaji-A	Panaji, Goa	100	AIR West: 0630-, 1200-1742
1296	AIR Darbhanga AIR Panaji	Darbhanga, Bihar Panaji, Goa	10 DRM	AIR East: schedule to be confirmed VBS Mumbai / FM Gold
1305	AIR Parbhani	Parbhani, Maharashtra	20	AIR West: 0020-0432, 0700-0830, 1200-1741
1314	AIR Bhuj	Bhuj, Gujarat	10	AIR West: schedule to be confirmed
1332	AIR Tezu	Tezu, Arunachal Pradesh	10	AIR North-East: schedule to be confirmed
1341	AIR Kohima	Kohima, Nagaland	1	AIR North-East: 0000-0510, 0700-0900, 1000-1600/1630/1700
1350	AIR Kupwara	Kupwara, Jammu and Kashmir	20	AIR North: 0025-0505, 0930-1630(1730sa); relays AIR Srinagar (R Kashmir)
1368	AIR Delhi	Delhi, NCT	20	0025-0530, 0630-1200, 1245-1740: VBS Mumbai / FM Rainbow
1377	AIR Hyderabad-B	Hyderabad, Andhra Pradesh	20	AIR South: -0415, 0730/0800-0930, 1200-1735
1386	AIR Gwalior	Gwalior, Madhya Pradesh	20	AIR West: -0405, -0930, 1130-
1395	AIR Bikaner	Bikaner, Rajasthan	20	AIR North: schedule to be confirmed
1404	AIR Gangtok AIR Bikaner	Gangtok, Sikkim Bikaner, Rajasthan	20 DRM	AIR North-East: 0100-0400, 1030-1600 FM Rainbow / VBS Mumbai
1413	AIR Kota	Kota, Rajasthan	20	AIR North: 0630-0930
1458	AIR Barmer AIR Bhagalpur	Barmer, Rajasthan Bhagalpur, Bihar	20 20	AIR North: schedule to be confirmed AIR East: 0020-0425(0435su), 0630-0955(1025su) 1130-1730
1467	AIR Jeypore AIR Barmer	Jeypore, Odisha Barmer, Rajasthan	100 DRM	AIR East: 0025-0440(0445su), 0700-1000, 1145-1741 FM Gold / VBS Mumbai
1485	AIR Ahwa AIR Chamoli-Gopes. AIR Diphu AIR Drass AIR Dunagrpur AIR Khalsi AIR Joranda AIR Nongstoin AIR Nyoma AIR Soro	Ahwa, Gujarat Chamoli, Uttarakhand Diphu, Assam Drass, Jammu and Kashmir Dunagrpur, Rajasthan Khalsi, Jammu and Kashmir Joranda, Odisha Nongstoin, Meghalaya Nyoma, Jammu and Kashmir Soro, Odisha	1 1 1 1 1 1 1 1 1 1	AIR West: 1200-1600 AIR North: schedule to be confirmed AIR North-East: schedule to be confirmed Vividh Bharati: 1030-1630 AIR North: schedule to be confirmed AIR North: 1200-1700; relay AIR Leh AIR East: 0530-1740 AIR North-East: 0925-1300 Vividh Bharati: schedule to be confirmed AIR East: schedule to be confirmed
1512	AIR Kokrajhar	Kokrajhar, Assam	20	AIR North-East: 1230-1600
1521	AIR Tawang	Tawang, Arunachal Pradesh	20	AIR North-East: schedule to be confirmed
1530	AIR Agra AIR Tawang	Agra, Uttar Pradesh Tawang, Arunachal Pradesh	20 DRM	AIR North: -0400, 0700-, 1200-1740 VBS Mumbai
1566	AIR Nagpur	Nagpur, Maharashtra	1000	National Channel: 1325-0040
1584	AIR Himmat Nagar AIR Kalpa AIR Kargil-B AIR Kavaratti AIR Keonjhar AIR Kota AIR Mathura AIR Mon AIR Padam	Himmat Nagar, Gujarat Kalpa, Himachal Pradesh Kargil, Jammu and Kashmir Kavaratti, Lakshadweep Keonjhar, Odisha Kota, Rajasthan Mathura, Uttar Pradesh Mon, Nagaland Padam, Jammu and Kashmir	1 1 1 1 1 1 1 1 1 1	AIR West: schedule to be confirmed AIR North: schedule to be confirmed AIR North: 1130-1630 AIR South: -1735; relays AIR Thiru'puram AIR East: 0025-0430, 0630-1130, 1200-1630 AIR North: 0025-0400, 1130-1740 AIR North: 0025-0430, 0700-0930, 1200(1130su)-1740 AIR North-East: schedule to be confirmed Vividh Bharati: schedule to be confirmed
1593	AIR Bhopal-A	Bhopal, Madhya Pradesh	10	AIR West: 0025-0530, 0630-0930, 1130-1740
1602	AIR Diskit AIR Udthagamandalam AIR Pauri AIR Pithoragarh AIR Saiha AIR Tiesuru AIR Tuensang AIR Uttarkashi AIR William Nagar AIR Ziro	Diskit, Jammu and Kashmir Udthagamandalam, Tamil Nadu Pauri, Uttarakhand Pithoragarh, Uttarakhand Saiha, Mizoram Tiersuru, Jammu and Kashmir Tuensang, Nagaland Uttarkashi, Uttarakhand William Nagar, Meghalaya Ziro, Arunachal Pradesh	1 1 1 1 1 1 1 1 1 1 1	Vividh Bharati: 1200-1700 AIR South: 1130-, - 1700 AIR North: 1125-1600 AIR North: schedule to be confirmed AIR North-East: 0930-1330 Vividh Bharati: 1030-1630 AIR North-East: schedule to be confirmed AIR North: schedule to be confirmed AIR North-East: 0925-1330 AIR North-East: schedule to be confirmed



**All India Radio mediumwave broadcasts in DRM mode**

<b>Location</b>	<b>Frequency</b>	<b>Power</b>	<b>Mode</b>	<b>Content</b>	<b>Note</b>
Chennai	783 kHz	20 kW	Pure DRM (2 channel)	Vividh Bharati Chennai + FM Rainbow Chennai	
Delhi	1368 kHz	20 kW	Pure DRM (2 channel)	Vividh Bharati Delhi + FM Rainbow Delhi	
Rajkot	1071 kHz	870 kW	Pure DRM (1 channel)	AIR Urdu service	
Ahmedabad	855 kHz	200 kW	Simulcast AM+DRM	Rainbow India	1
Ajmer	612 kHz	200 kW	Simulcast AM+DRM	Rainbow India	1
Bengaluru	621 kHz	200 kW	Simulcast AM+DRM	FM Gold	1
Barmer	1467 kHz	20 kW	Simulcast AM+DRM	Vividh Bharati Mumbai	1
Bikaner	1404 kHz	20 kW	Simulcast AM+DRM	Vividh Bharati Mumbai	1
Chennai A	729 kHz	200 kW	Simulcast AM+DRM	Raagam (Classical music station)	1
Chinsurah	603 kHz	870 kW	Simulcast AM+DRM	Rainbow India	
Delhi A	828 kHz	200 kW	Simulcast AM+DRM	FM Gold	1
Dharwad	774 kHz	200 kW	Simulcast AM+DRM	Rainbow India	1
Dibrugarh	576 kHz	300 kW	Simulcast AM+DRM	Vividh Bharati Mumbai	
Guwahati-B	1044 kHz	10 kW	Simulcast AM+DRM	Rainbow India	1
Hyderabad	747 kHz	200 kW	Simulcast AM+DRM	AIR Hyderabad	
Itanagar	684 kHz	100 kW	Simulcast AM+DRM	Rainbow India	1
Jabalpur	810 kHz	200 kW	Simulcast AM+DRM	Rainbow India	1
Jalandhar	882 kHz	300 kW	Simulcast AM+DRM	FM Gold	
Jammu	999 kHz	300 kW	Simulcast AM+DRM	Rainbow India	2
Kolkata A	666 kHz	200 kW	Simulcast AM+DRM	FM Gold (Kolkata)	1
Kolkata B	1017 kHz	100 kW	Simulcast AM+DRM	FM Rainbow (Kolkata)	1
Luknow	756 kHz	300 kW	Simulcast AM+DRM	FM Gold	1
Mumbai A	1053 kHz	100 kW	Simulcast AM+DRM	DTH Hindi	1
Mumbai B	567 kHz	100 kW	Simulcast AM+DRM	DTH Marathi	1
Panaji	1296 kHz	100 kW	Simulcast AM+DRM	FM Gold	1
Passighat	1071 kHz	10 kW	Simulcast AM+DRM	Vividh Bharati	
Mumbai Patna	630 kHz	100 kW	Simulcast AM+DRM	Rainbow India	1
Pune	801 kHz	100 kW	Simulcast AM+DRM	Rainbow India	1
Rajkot	819 kHz	300 kW	Simulcast AM+DRM	Rainbow India	1
Rajkot	1080 kHz	870 kW	Simulcast AM+DRM	Vividh Bharati /Urdu	
Ranchi	558 kHz	100 kW	Simulcast AM+DRM	Rainbow India	
Siliguri	720 kHz	200 kW	Simulcast AM+DRM	Rainbow India	1
Suratgarh	927 kHz	300 kW	Simulcast AM+DRM	Vividh Bharati Mumbai	
Tawang	1530 kHz	10 kW	Simulcast AM+DRM	Vividh Bharati Mumbai	
Trichirapalli	945 kHz	100 kW	Simulcast AM+DRM	Vividh Bharati Chennai	1
Varanasi	1251 kHz	100 kW	Simulcast AM+DRM	Vividh Bharati Mumbai	1
Vijayawada	846 kHz	100 kW	Simulcast AM+DRM	FM Gold	1

- Simulcast stations above list the DRM frequency (the AM carrier is 9 kHz lower).
- Programme content of AM and DRM is the same.
- Vividh Bharati Service is also known as VBS.
- Regional programme variants are indicated by city name after the network title.
- Note 1: Operates in Pure DRM mode 1530-1630 hrs. (India Standard Time) every day except Sunday carrying two channels
- Note 2: Operates on 990 kHz (i.e. 999 minus 9 kHz) in pure DRM Mode at 1030-1130 hrs (India Standard Time) every day except Sunday carrying two channels
- Broadcasts will have local coverage during daylight hours but generally cover long distances during darkness (source: www.drm.org, updated April 2018)



## All India Radio on Shortwave

All India Radio has national programmes, regional stations, and external services on shortwave.

### All India Radio - National Channel

**Transmitter Sites:** Aligargh (alg) - 250 kW.

Schedule	Languages	kHz
1320-0043 (1850-0613 IST)	Hindi/English/Urdu	9380-alg

**Note:** Home News in Hindi and English at 1430, 1530, 1630, 1730, 1830, 1935, 2030, 2135, and 2230 UTC.

### All India Radio - Vividh Bharati

**Transmitter Sites:** Aligargh (alg) - 250 kW; Bangalore (blg) - 500 kW

Morning schedule	Language	kHz
0025-0435 (0555-1005 IST)	Hindi	9865-bgl
Midday schedule	Language	kHz
0630-0830 (1200-1400 IST)	Hindi	9380-alg
Afternoon schedule	Language	kHz
0900-1200 (1430-1730 IST)	Hindi	6100-bgl 9380-alg 9865-bgl
Evening schedule	Language	kHz
1245-1740 (1815-2310 IST)	Hindi	9865-bgl

### All India Radio - FM Gold

**Transmitter Sites:** Chennai (cni) - 100 kW.

Schedule	Languages	kHz
0130-0430 (0700-1000 IST)	Hindi/English	7270-cni

### All India Radio - Uttarakhand Programme

**Transmitter Site:** Delhi (Kingsway) - 100 kW.

Morning schedule	Language	kHz
0200-0230 (0730-0800 IST)	Hindi	6030-dki
Evening schedule	Language	kHz
1215-1430 (1745-2000 IST)	Hindi	6030-dki

### All India Radio Regional Shortwave Stations

kHz	kW	Location	Times/UTC	Region	Transmitter use at other times
4760*	7	Leh, Jammu and Kashmir	0130/0213-0430	North	on 6000 afternoons
			1130-1630	North	on 6000 afternoons
4760	4	Port Blair, Andaman Islands	2355-0300	South	on 7390 afternoons
			1030-1700mo-fr	South	on 7390 afternoons
			1030-1730sa/su	South	on 7390 afternoons
4800	50	Hyderabad, Telengana	0020-0215	South	on 7420 afternoons
			1130-1744	South	on 7420 afternoons
4810	50	Bhopal, Madhya Pradesh	0025-0215	West	on 7430 afternoons
			1130-1742	West	on 7430 afternoons
4835	10	Gangtok, Sikkim	0100-0500	North-East	on 6085 afternoons
			1030-1700	North-East	on 6085 afternoons
4910	50	Jaipur, Rajasthan	0025-0430mo-fr	North	on 7325 afternoons
			0025-0530su	North	on 7325 afternoons
			1130-1741	North	on 7325 afternoons
4920	50	Chennai, Tamil Nadu	0015-0245	South	on 7380 afternoons
			1200-1739	South	on 7380 afternoons
4950	50	Srinagar, Jammu & Kashmir	0030/0100-0215	North	on 6110 afternoons
			1120-1743	North	on 6110 afternoons
4970	50	Shillong, Meghalaya	0025-0400	North-East	on 7315 afternoons
			1056-1740	North-East	on 7315 afternoons
5010	50	Thiruvananthapuram, Kerala	0020-0215	South	on 7290 afternoons
			1130-1740	South	on 7290 afternoons
5040	50	Jeypore, Odisha	0025-0436	East	
			0700-0915	East	
			1130-1741	East	
6000*	10	Leh, Jammu and Kashmir	0700-0930mo-sa	North	on 4760 mornings/evenings
			0630-0930su	North	on 4760 mornings/evenings
6110	50	Srinagar, Jammu & Kashmir	0225-0501mo-sa	North	on 4950 mornings/evenings
			0225-1115su	North	on 4950 mornings/evenings
			0600-1115mo-sa	North	on 4950 mornings/evenings
7230	50	Kurseong, West Bengal	off-air	East	

kHz	kW	Location	Times/UTC	Region	Transmitter use at other times
7290	50	Thiruvananthapuram, Kerala	0230-0930mo-fr 0230-1030sa/su	South South	on 5010 mornings/evenings on 5010 mornings/evenings
7315	50	Shillong, Meghalaya	0656-0931	North-East	on 4970 mornings/evenings
7325	50	Jaipur, Rajasthan	0630-0931	North	on 4910 mornings/evenings
7380	50	Chennai, Tamil Nadu	0300-0930mo-sa 0300-1130su	South South	on 4920 mornings/evenings on 4920 mornings/evenings
7390	4	Port Blair, Andaman Islands	0315-0900	South	on 4760 mornings/evenings
7420	50	Hyderabad, Telengana	0220-0930mo-sa 0220-1030su	South South	on 4800 mornings/evenings on 4800 mornings/evenings
7430	50	Bhopal, Madhya Pradesh	0225-0932mo-sa 0225-1032su	West West	on 4810 mornings/evenings on 4810 mornings/evenings

**Note:** \* Leh on 4760/6000 kHz reported by DX-India to be off-air as of 3 November 2018.

### All India Radio Home News on Mediumwave and Shortwave

Although the extensive schedule of Home News broadcasts direct from shortwave transmitters in Delhi was discontinued a few years ago, the following are still aired on shortwave for listeners in South Asia:

**Transmitter Sites:** Mediumwave: Chinsurah (chi) - 1000 kW, Tuticorn (tut) - 200 kW;

Shortwave: Bangalore (bgl) - 6 x 500 kW, Chennai (cni) - 100 kW, Delhi-Kingsway (dki) - 2 x 100 kW.

Times	Language	Freq/kHz
0230-0245 (0800-0900 IST)	Hindi	594-chi 7505-dki
0245-0300 (0800-0900 IST)	English	594-chi 7505-dki
1130-1135 (1700-1705 IST)	Hindi	594-chi 7250-dki 7340-mum 9620-alg 9950-dki 11560-dkh
1135-1140 (1705-1710 IST)	English	594-chi 7250-dki 7340-mum 9620-alg 9950-dki 11560-dkh
1515-1530 (2045-2100 IST)	Hindi	594-chi 7555-dki
1530-1545 (2100-2130 IST)	English	594-chi 1053-tut 7555-dki

### All India Radio - General Overseas Service

AIR's General Overseas Service broadcasts in English and is aimed at a general international audience.

**Transmitter Sites:** Mediumwave: Tuticorn (tut) - 200 kW; Shortwave: Bangalore (bgl) - 6 x 500 kW.

Chennai (cni) - 100 kW, Delhi-Khampur (dkh) - 7 x 250 kW, Mumbai (mum) - 100 kW, Panaji (pan) - 2 x 250 kW.

Time/UTC	Language	Target	KHz
1000-1100	English	Australia/New Zealand North-East Asia South Asia	13695-bgl 15770-pan 17895-bgl 13605-bgl 15410-bgl 1053-tut 7270-cni
1330-1500	English	South-East Asia	9690-bgl# 13695-bgl
1745-1945	English	East Africa UK/Western Europe West & North-West Africa	9910-bgl 11935-mum 13695-bgl 9950-dkh 9445-bgl
2045-2230	English	Australia/New Zealand UK/Western Europe	9910-bgl 11620-dkh 11740-pan 9445-bgl 9950-dkh
2245-0045	English	East & South-East Asia North-East Asia	6045-dkh# 9445-bgl 11645-dkh

**Note:** # DX-India reports that these frequencies are temporarily off-air as of 3 November 2018.

A detailed programme schedule for All India Radio's General Overseas Service in English is updated daily and available at: <http://airworldservice.org/cuesheet/cuesheet.pdf> (Jose Jacob, DX-India)

### All India Radio - External Services

The External Services Division of All India Radio broadcasts in 27 languages to countries outside of India.

**Transmitter Sites:** Mediumwave: Chinsurah (chi) - 1000 kW, Jalandhar (jal) - 200 kW, Rajkot (raj) - 1000 kW.

Tuticorn (tut) - 200 kW; Shortwave: Aligarh (alg) - 4 x 250 kW, Bangalore (bgl) - 6 x 500 kW, Chennai (cni) - 100 kW, Delhi-Khampur (dkh) - 7 x 250 kW, Delhi-Kingsway (dki) - 2 x 100 kW, Mumbai - 100 kW, Panaji (pan) - 2 x 250 kW.

Time/UTC	Language	Target	KHz
0000-0045	Tamil	South/South-East Asia	1053-tut 7270-cni 9835-dki# 11590-pan 13795-bgl
0025-0100	Urdu	West Asia	1071-raj
0025-0430	Urdu	West Asia	702-jal 6140-alg 7340-mum 7520-dkh#
0030-0230	Bangla	South Asia	594-chi
0045-0115	Sinhala	South Asia	1053-tut 7270-cni 11590-pan
0100-0200	Sindhi	West Asia	1071-raj 7380-bgl# 9645-dkh
0115-0330	Tamil	South Asia	1053-tut
0130-0230	Nepali	South Asia	7555-dki# 9950-bgl
0200-0430	Urdu	West Asia	1071-raj
0215-0300	Pashto	West Asia	9910-dkh 11560-bgl# 11740-pan
0215-0300	Kannada	Middle East	13695-bgl 15030-bgl
0300-0345	Dari	West Asia	9910-dkh 11560-bgl# 11740-pan
0300-0830	Bangla	South Asia	594-chi

Time/UTC	Language	Target	KHz
0315-0415	Hindi	Middle East/East Africa	13695-bgl 15030-bgl 15185-bgl
0400-0430	Persian	Middle East	11560-bgl 15210-pan
0415-0430	Gujarati	East Africa	15185-bgl
0430-0530	Hindi	East Africa	15185-bgl
0430-0530	Arabic	Middle East	11560-bgl# 15210-pan
0530-0600	Urdu	Saudi Arabia	11560-bgl 15210-pan (Haj Season)
0630-0815	Urdu	West Asia	1071-raj
0700-0800	Nepali	South Asia	7520-dkh 9950-dki# 11620-dki
0800-0830	Punjabi	West Asia	702-jal
0830-1130	Urdu	West Asia	702-jal 7250-dki# 7340-mum 9620-alg 9950-dki# 11560-dkh
0830-1230	Urdu	West Asia	1071-raj
0830-1930	Urdu	West Asia	7520-dkh#
0845-0900	Hindi	South Asia	594-chi
0845-0945	Indonesian	South-East Asia	15770-pan 17510-bgl 17870-bgl
1000-1515	Bangla	South Asia	594-chi
1100-1300	Tamil	South Asia	1053-tut
1115-1200	Thai	South-East Asia	13645-alg 15410-pan
1115-1215	Tamil	South/South-East Asia	7270-cni 13695-bgl
1130-1230	Punjabi	West Asia	702-jal
1145-1315	Chinese	East Asia	15030-bgl 17705-bgl
1215-1245	Telegu	South Asia	13695-bgl
1215-1315	Burmese	South-East Asia	9950-dki#
1215-1330	Tibetan	East Asia	7555-dki# 9575-bgl# 11620-pan
1230-1300	Saraiki	West Asia	702-jal
1230-1500	Sindhi	West Asia	1071-raj 7340-mum 9620-alg
1300-1430	Punjabi	West Asia	702-jal
1300-1500	Sinhala	South Asia	1053-tut 7270-cni 11590-dkh
1315-1415	Dari	West Asia	11560-bgl
1330-1430	Nepali	South Asia	4870-dki 7555-dki# 11620-pan
1415-1530	Pashto	West Asia	11560-bgl
1430-1930	Urdu	West Asia	702-jal
1500-1530	Tamil	South Asia	1053-tut
1500-1600	Baluchi	South Asia	1071-raj 7340-mum 9620-alg
1515-1600	Gujarati	South Asia	13695-bgl
1515-1615	Swahili	East Africa	9950-bgl# 13605-bgl
1600-1730	Bangla	South Asia	594-chi
1600-1930	Urdu	West Asia	1071-raj
1615-1715	Russian	Russia	11560-bgl
1615-1730	Hindi	Middle East/East Africa	9950-bgl 12025-pan 13605-bgl
1615-1730	Persian	Middle East	9620-alg 11710-dkh 13640-bgl
1730-1830	Malayalam	Middle East	12025-pan
1730-1945	Arabic	Middle East	9620-alg 11710-dkh 13640-bgl
1945-2030	French	West & North-West Africa	9620-alg 11710-dkh 13640-bgl
1945-2045	Hindi	UK/Western Europe	9445-bgl
2300-0000	Hindi	East & South-East Asia	9910-bgl 11590-pan 13795-bgl

**Note:** # DX-India reports that these frequencies are temporarily off-air as of 3 November 2018.

#### DRM on shortwave

Jose Jacob reports the following schedule for All India Radio External Services in DRM on shortwave as of 27 August 2018:

**Transmitter Sites:** Bangalore (bgl) - 185 kW.

Time/UTC	Channel A	Channel B	Target	KHz
1000-1100	English	Raagam	Australia, New Zealand	15410-bgl
1145-1315	Chinese		North-East Asia, Tibet	15030-bgl
1215-1330		Tibetan	North-East Asia, Tibet	15030-bgl
1745-1945	English	Raagam	Europe	7550-bgl
1945-2045	Hindi	French	Europe	7550-bgl
2045-2230	English	Raagam	Europe	7550-bgl
2245-0045	English	Raagam	North-East Asia	7550-bgl

## Target broadcasts to India

### FEBA India

The transmitter on 873 kHz at Puttalam is owned and operated by the Sri Lanka Broadcasting Corporation and available for hire by third party broadcasting stations. At present it appears to only be in use for a daily FEBA India broadcast in Tamil. Puttalam is a large town in Puttalam District, North Western Province.

**Transmitter site:** Putalam, Sri Lanka (400 kW)

**Times/UTC Language kHz**  
0130-0230 Tamil 873

### TWR India - Radio 882

The transmitter on 882 kHz at Puttalam is owned and operated by the Sri Lanka Broadcasting Corporation and available for hire by third party broadcasting stations. At present it is used by TWR India for their Radio 882 service for listeners in South Asia. Puttalam is a large town in Puttalam District, North Western Province.

**Transmitter site:** Putalam, Sri Lanka (400 kW)

Times/UTC	Days	Language	kHz	Times/UTC	Days	Language	kHz
2230-2300	Daily	Bengali	882	1415-1430	Sun	Deccani	882
2300-2330	Daily	Hindi	882	1430-1445	Sun	Kannada	882
2330-0000	Sun-Thu	Gujurati	882	1430-1500	Sat	Gujurati	882
2330-2345	Fri	Kukna	882	1430-1500	Mon-Fri	Kannada	882
2345-0000	Fri	Kutchi	882	1445-1500	Sun	Soura	882
0000-0030	Daily	Malayalam	882	1500-1515	Sat	Gujurati	882
0030-0130	Daily	Tamil	882	1500-1530	Mon-Fri	Chhattisgarhi	882
1330-1345	Mon-Fri	Gondi	882	1500-1530	Sun	Gujurati	882
1330-1345	Sat	Banjara	882	1515-1530	Sat	Oriya	882
1330-1345	Sun	Varli	882	1530-1600	Mon-Fri	Oriya	882
1345-1400	Sat	Telugu	882	1600-1615	Sun	Oriya	882
1345-1400	Sun	Gondi	882	1600-1630	Mon-Sat	Marathi	882
1400-1415	Sat	Koya	882	1615-1630	Sun	Chhattisgarhi	882
1400-1415	Sun	Chhattisgarhi	882	1630-1645	Sun	Tulu	882
1400-1430	Mon-Fri	Telugu	882	1630-1700	Mon-Fri	Deccanii	882
1415-1430	Sat	Konkani	882				

### TWR India on shortwave

TWR India can also be heard on shortwave via Gavar in Armenia.

**Transmitter site:** Gavar, near Noratus, Gegharkunik - 50/100/300 kW.

Times/UTC	Days	Language	kHz	Times/UTC	Days	Language	kHz
1315-1330	Sat	Mannipuri	9305	1345-1400	Sun	Mundari	9910
1315-1330	Sun	Telugu	9305	1345-1400	Thu-Sat	Kurukh	9910
1315-1330	Sat	Bengali	9910	1345-1400	Wed	Vasavi	9910
1315-1330	Sun-Tue	Marwari	9910	1400-1415	Mon-Fri	Garhwari	9305
1315-1330	Thu/Fri	Maghai	9910	1400-1415	Fri/Sat	Mouchi	9910
1315-1330	Wed	Mewadi	9910	1400-1415	Mon/Tue	Bhili	9910
1315-1345	Mon-Fri	Hindi	9305	1400-1415	Sun	Chodri	9910
1330-1345	Sat	Nepali	9305	1400-1415	Wed/Thu	Vasavi	9910
1330-1345	Sun	Hindi	9305	1400-1430	Sat/Sun	Hindi	9305
1330-1345	Fri	Haryanvi	9910	1415-1430	Sun	Gamit	9910
1330-1345	Mon	Kharia	9910	1415-1435	Mon-Fri	Hindi	9305
1330-1345	Sat	Bundeli	9910	1415-1445	Mon-Fri	Sindhi	9910
1330-1345	Sun	Braj Bhasha	9910	1415-1445	Sat	Gamit	9910
1330-1345	Thu	Bondo	9910	1430-1445	Sun	Dhodia	9910
1330-1345	Tue	Kashmiri	9910	1500-1515	Mon-Fri	Hindi	7550
1330-1345	Wed	Sadri	9910	1500-1530	Sat/Sun	English	7550
1345-1400	Mon-Fri	Dogri	9305	1515-1535	Mon-Fri	Hindi	7550
1345-1400	Sat/Sun	Kashmiri	9305	1535-1540	Mon-Fri	English	7550



### **Athmik Yatra Radio**

Athmik Yatra Radio is a Kerala-based Christian radio station. They hire airtime from Media Broadcast GmbH for relays on shortwave from Nauen in Germany. However, it was reported in the WRTH A-18 Schedule Update of 12 July 2018 that mediumwave relays from Trincomalee in Sri Lanka on 1548 kHz have ceased.

**Transmitter site:** Nauen, Germany (250 kW).

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>	<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
2330-2345	Mon	Lungeli-Magar	7380-nau	1345-1400	Wed/Thu	Deshiya	15285-nau
2330-2345	Tue/Wed	Gurung	7380-nau	1345-1400	Fri/Sat	Urdu	15285-nau
2330-2345	Thu	Sherpa	7380-nau	1345-1400	Sun	Netakani	15285-nau
2330-2345	Fri/Sat	Limbu	7380-nau	1345-1400	Mon/Tue	Kokborok	15235-nau
2330-2345	Sun	Bantawa	7380-nau	1345-1400	Wed	Kaubru	15235-nau
2345-0000	Tue-Thu	Burmese	7380-nau	1345-1400	Thu/Fri	Deori	15235-nau
2345-0000	Fri/Sat	Karbi	7380-nau	1345-1400	Sat/Sun	Thadou-Kuki	15235-nau
2345-0000	Sun/Mon	Chin	7380-nau	1400-1415	Mon/Tue	Soura	15285-nau
0000-0015	Mon/Tue	Bodo	7380-nau	1400-1415	Wed	Bondo	15285-nau
0000-0015	Wed/Thu	Khurukh	7380-nau	1400-1415	Thu	Bhili	15285-nau
0000-0015	Fri-Sun	Mising	7380-nau	1400-1415	Fri	Gondi	15285-nau
0015-0030	Mon/Tue	Chakma	7380-nau	1400-1415	Sat	Yerukala	15285-nau
0015-0030	Wed/Thu	Santhali	7380-nau	1400-1415	Sun	Kupiya	15285-nau
0015-0030	Fri	Ho	7380-nau	1400-1415	Mon/Tue	Halam	15235-nau
0015-0030	Sat/Sun	Bengali	7380-nau	1400-1415	Wed	Rengma	15235-nau
0030-0045	Mon/Tue	Bagri	7215-nau	1400-1415	Thu/Fri	Karbi	15235-nau
0030-0045	Wed	Khariya	7215-nau	1400-1415	Sat	Ao	15235-nau
0030-0045	Thu	Vasavi	7215-nau	1400-1415	Sun	Sumi	15235-nau
0030-0045	Fri	Bundelkhandi	7215-nau	1415-1430	Mon/Tue	Kui	15285-nau
0030-0045	Sat/Sun	Garhwali	7215-nau	1415-1430	Wed/Thu	Gamit	15285-nau
0045-0100	Mon/Tue	Rajasthani	7215-nau	1415-1430	Fri	Kukna	15285-nau
0045-0100	Wed	Magahi	7215-nau	1415-1430	Sat/Sun	Banjara	15285-nau
0045-0100	Thu/Fri	Dogri	7215-nau	1415-1430	Mon/Tue	Santhali	15235-nau
0045-0100	Sat/Sun	Kangri	7215-nau	1415-1430	Wed-Fri	Mising	15235-nau
0100-0115	Mon/Tue	Marwari	7215-nau	1415-1430	Sat/Sun	Garo	15235-nau
0100-0115	Wed	Sindhi	7215-nau	1430-1445	Mon/Tue	Sambalpuri	15285-nau
0100-0115	Thu/Fri	Punjabi	7215-nau	1430-1445	Wed	Varti	15285-nau
0100-0115	Sat/Sun	Kinnauri	7215-nau	1430-1445	Thu	Mouchi	15285-nau
0115-0130	Mon	Bhili	7215-nau	1430-1445	Fri	Kotwalia	15285-nau
0115-0130	Tue	Kukna	7215-nau	1430-1445	Sat/Sun	Haryanvi	15285-nau
0115-0130	Wed	Kotwali	7215-nau	1430-1445	Mon-Wed	Dzonkha	15235-nau
0115-0130	Thu	Vadari	7215-nau	1430-1445	Thu/Fri	Konyak	15235-nau
0115-0130	Fri	Varli	7215-nau	1430-1445	Sat/Sun	Khasi	15235-nau
1230-1245	Mon	Gojri	15150-nau	1445-1500	Mon-Fri	Hindi	15285-nau
1230-1245	Tue	Ladakhi	15150-nau	1445-1500	Sat/Sun	Bhaojpur	15285-nau
1230-1245	Wed/Thu	Kashmiri	15150-nau	1445-1500	Mon-Wed	Sarchopa	15235-nau
1230-1245	Fri-Sun	Oriya	15150-nau	1445-1500	Thu/Fri	Newari	15235-nau
1245-1300	Mon-Wed	Punjabi	15150-nau	1445-1500	Sat/Sun	Tibetan-Khams	15235-nau
1245-1300	Thu/Fri	Gujarati	15150-nau	1500-1515	Mon	Sherpa	15235-nau
1245-1300	Sat/Sun	Koya	15150-nau	1500-1515	Tue/Wed	Lepcha	15235-nau
1300-1315	Daily	Nepali	15150-nau	1500-1515	Thu/Fri	Magahi	15235-nau
1315-1330	Mon	Santhali	15150-nau	1500-1515	Sat/Sun	Meitei	15235-nau
1315-1330	Tue	Vadari	15150-nau	1515-1530	Mon/Tue	Tamang	15235-nau
1315-1330	Wed	Khandesi	15150-nau	1515-1530	Wed/Thu	Mundari	15235-nau
1315-1330	Thu/Fri	Marathi	15150-nau	1515-1530	Fri-Sun	Bengali	15235-nau
1315-1330	Sat/Sun	Hindi	15150-nau	1530-1545	Mon/Tue	Chhattisgari	15150-nau
1330-1345	Mon-Wed	Meitei	15285-nau	1530-1545	Wed-Fri	Maithili	15150-nau
1330-1345	Thu	Malto-1	15285-nau	1530-1545	Sat/Sun	Sindhi	15150-nau
1330-1345	Fri	Malto-2	15285-nau	1545-1600	Mon/Tue	Bundelkhandi	15150-nau
1330-1345	Sat	Tibetan-Amdo	15285-nau	1545-1600	Wed-Fri	Bagheli	15150-nau
1330-1345	Sun	Tibetan-Lhasa	15285-nau	1545-1615	Sat	Dari	15150-nau
1330-1345	Mon/Tue	Nockte	15235-nau	1545-1615	Sun	Pashto	15150-nau
1330-1345	Wed/Thu	Tharu	15235-nau	1600-1615	Mon-Wed	Awadhi	15150-nau
1330-1345	Fri/Sat	Tangkhal	15235-nau	1600-1615	Thu-Fri	Sadri	15150-nau
1330-1345	Sun	Rongmei	15235-nau	1615-1630	Daily	Hindi	15150-nau
1345-1400	Mon/Tue	Marwari	15285-nau				

# Kashmir

Kashmir is the northernmost geographical region of the Indian subcontinent. Until the mid-19th century, the term "Kashmir" denoted only the Kashmir Valley between the Great Himalayas and the Pir Panjal Range. Today, it denotes a larger area that includes the Indian-administered territory of Jammu and Kashmir, the Pakistani-administered territories of Azad Kashmir and Gilgit-Baltistan, and Chinese-administered territories of Aksai Chin and the Trans-Karakoram Tract.

## Jammu and Kashmir

Jammu and Kashmir is a state in northern India, located mostly in the Himalayan mountains, and shares borders with the states of Himachal Pradesh and Punjab to the south. Jammu and Kashmir has an international border with China in the north and east, and the Line of Control separates it from the Pakistani-administered territories of Azad Kashmir and Gilgit-Baltistan in the west and northwest respectively. The state has special autonomy under Article 370 of the Constitution of India. A part of the erstwhile Princely State of Kashmir and Jammu, the region is the subject of a territorial conflict among China, India and Pakistan. The western districts of the former princely state known as Azad Kashmir and the northern territories known as Gilgit-Baltistan have been under Pakistani control since 1947. The Aksai Chin region in the east, bordering Tibet, has been under Chinese control since 1962. Jammu and Kashmir consist of three regions: Jammu, the Kashmir Valley and Ladakh. Srinagar is the summer capital, and Jammu is the winter capital. Jammu and Kashmir is the only state in India with a Muslim-majority population. The Kashmir valley is famous for its beautiful mountainous landscape, and Jammu's numerous shrines attract tens of thousands of Hindu pilgrims every year. Ladakh, also known as "Little Tibet", is renowned for its remote mountain beauty and Buddhist culture. (Wikipedia)

### All India Radio in Jammu and Kashmir on mediumwave and shortwave

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Programme/Schedule (UTC)</b>
684	AIR Kargil-A	Kargil, Ladakh	200	1130-1630
990	AIR Jammu	Jammu, Jammu	300	0025-0445, 0630-0930, 1130-1740
999	AIR Jammu	Jammu, Jammu	DRM	AIR Jammu / FM Rainbow
1053	AIR Leh	Leh, Ladakh	20	0130-0630, 0700-0930, 1200-1700
1089	AIR Naushera	Naushera, Jammu	20	schedule to be confirmed
1116	AIR Srinagar-A	Srinagar, Kashmir Valley	300	schedule to be confirmed
1224	AIR Srinagar-C	Srinagar, Kashmir Valley	10	Yuv Vani Channel: 0105-1205, 1245-1740
1350	AIR Kupwara	Kupwara, Kashmir Valley	20	0025-0505, 0930-1630(1730sa)
1485	AIR Dras	Drass, Ladakh	1	Vividh Bharati: 1030-1630
	AIR Khalsi	Khalsi, Ladakh	1	1200-1700; relay AIR Leh
	AIR Nyoma	Nyoma, Ladakh	1	Vividh Bharati: schedule to be confirmed
1584	AIR Kargil-B	Kargil, Ladakh	1	1130-1630
	AIR Padam	Padam, Ladakh	1	Vividh Bharati: schedule to be confirmed
1602	AIR Diskit	Diskit, Ladakh	1	Vividh Bharati: 1200-1700
	AIR Tiesuru	Tiersuru, Ladakh	1	Vividh Bharati: 1030-1630
4760	AIR Leh	Leh, Ladakh	10	0213(0130su)-0403, 1130-1630
4950	AIR Srinagar	Srinagar, Kashmir Valley	50	0100(0030su)-0215, 1120-1743
6000	AIR Leh	Leh, Ladakh	10	0700(0630su)-0930
6110	AIR Srinagar	Srinagar, Kashmir Valley	50	0225-0501mo-sa, 0225-1115su, 0600-1115mo-sa

### Some observations on the sign-on routine of Radio Kashmir on 4950 kHz by Dr Hansjoerg Biener

During an ongoing monitoring project of the AIR online streams at <http://allindiaradio.gov.in/Default.aspx> I noted that the sign on of Radio Kashmir (ID "Ye Radio Kashmir Srinagar he") seems to be very variable. I never noted a sign-on before 0100. The "official" time seems to be rather like 0115 or later. Some established facts:

There are news in Sanskrit and Hindi from Delhi (languages heard announced just before 0125)

0125-0130: news in Sanskrit - 06:55 IST, confirmed by <http://www.newsonair.com/News-Schedules.aspx>

0130-0135: news in Hindi - 07:00 IST, confirmed by <http://www.newsonair.com/News-Schedules.aspx>

These newscasts have the same style and content (key words/names) and are also heard on other language streams.

Depending on how much earlier the sign on was, I heard some five minutes of programme previews (incl. mentioning of "sponsored programmes").

The line up on 12 October 2018 included a Muslim segment, I had not noted / recognized before: 181012 0018 UTC, IS, Vande Mataram, ID "Ye Radio Kashmir Srinagar" ("medium wave"/short wave" in m, FM in MHz, DTH, mobile), possibly religious music (Trommeln/Tröten), announcement of the upcoming news in Sanskrit and Hindi, 0125 news in Sanskrit, 0130 news in Hindi, 0135-0140 short recital of the Qur'an and probably an explanation of the verse.

Dr Hansjoerg Biener, Germany, 12 October 2018 (via DX India)

### Voice of Kashmir (Radio Sedayee Kashmir)

The Voice of Kashmir is a radio station operated by the Indian government with anti-Pakistani programming aimed at Kashmir. It first went on air in late 2002 via the shortwave transmitters of All India Radio in Delhi.

**Transmitter Sites:** Delhi-Khampur (dkh); Delhi-Kingsway (dki)

Schedule	Languages	Target	kHz
0230-0310 (0730-0810 PKT)	Kashmiri	Kashmir	4870-dkh
0310-0330 (0810-0830 PKT)	Dogri	Kashmir	4870-dkh
0730-0810 (1230-1310 PKT)	Kashmiri	Kashmir	6100-dki
0810-0830 (1310-1330 PKT)	Dogri	Kashmir	6100-dki
1430-1510 (1930-2010 PKT)	Kashmiri	Kashmir	4870-dkh 6030-dki
1510-1530 (2010-2030 PKT)	Dogri	Kashmir	4870-dkh 6030-dki

Radio Sedayee Kashmir was observed at 1515 UTC on 2 October 2017 on 6030 kHz, in the Dogri language according to WRTH. The station signed-off at 1530; Eike Bierwirth's very useful broadcasting schedule [www.eibispace.de] lists this here 1430-1530 daily. This was monitored via a web SDR in Oman, but reception was very poor due to co-channel and adjacent channel interference and identification was only possible by comparison with parallel frequency 4870 kHz (weak but no QRM). Radio Sedayee Kashmir is pro-Indian and is broadcast via the facilities of All India Radio. (David Kernick, Interval Signals Online, via DXLD YG, 2 October 2017)

### Azad Kashmir

Azad Jammu and Kashmir, commonly known as Azad Kashmir, is a nominally self-governing polity administered by Pakistan. The territory lies west of the Indian-administered state of Jammu and Kashmir, and was previously part of the former princely state of Jammu and Kashmir, which ceased to exist as a result of the first Kashmir war fought between India and Pakistan in 1947. Azad Kashmir is part of the greater Kashmir region, which is the subject of a long-running conflict between Pakistan and India. The territory shares a border with Gilgit-Baltistan, together with which it is referred to by the United Nations and other international organisations as "Pakistan-administered Kashmir". The territory also borders Pakistan's Punjab province to the south and Khyber Pakhtunkhwa province to the west. To the east, Azad Kashmir is separated from the Indian-administered state of Jammu and Kashmir by the Line of Control, the de facto border between India and Pakistan. (Wikipedia)

### Azad Kashmir Radio on mediumwave and shortwave

kHz	Station	Transmitter Location	kW	Programme/Schedule (UTC)
936	Mirpur Channel	Mirpur, Mirpur District	100	0045-0515, 1100-1810 in Gojri, Kashmiri, Pahari, Urdu, also includes relays from NCAC; news in English is believed to be at 0300, 1100, 1300, 1600 and 1700
7265	Trarkhel Channel	Islamabad, Pakistan	100	0500-0650 in Urdu with a relay of Rawalpindi III



### Voice of Jammu and Kashmir Freedom Movement

The Voice of Jammu and Kashmir Freedom Movement is the mouthpiece of the anti-Indian Jammu and Kashmir Freedom Movement (JKFM) and programmes have been aired on shortwave since 1999.

**Transmitter Site:** Rawat, Islamabad - 100 kW.

Times/UTC	Languages	kHz
1300v-1445v (1830-2015 IST)	Kashmiri/Urdu/Balti/Gojri/English/Hindi	7230 (but believed to be currently off air)

## Maldives

**Public Services Media** is the public broadcasting service of the Maldives. It replaced the Maldives Broadcasting Corporation on 28 April 2015. Services are aired on mediumwave and FM. Shortwave transmissions to Maldavian communities in South Asia were discontinued several years ago when TV Maldives appeared on satellite.

### Mediumwave stations

kHz	Station	Location	kW	Schedule (UTC)
1449	Dhivehi Raajjeyge Adu (Voice of the Maldives)	Malé	10	24h in Dhivehi, except 1300-1310 in English



Sarath Weerakoon reported to WWDXC BC-DX TopNews on 7 September 2018: "AM transmissions of the Voice of Maldives, 1449 kHz [10 kW] is now off the air. The station is currently in the process of relocating the antennas of its MW transmitter from the eastern edge of Male to Thilafushi, about 7 km from the Maldivian capital. 1449 kHz is expected to resume broadcasts from 15 September, once the antennas are installed at Thilafushi, an artificial island built on reclaimed coral reefs used by Male Municipal to dump garbage. The MW antennas of Voice of Maldives were operating at an open space in Henveiru area, east of Male island, very close to the sea front. The newly constructed 1.39 km long China - Maldives bridge across the sea, connecting Male and Hulumale acquiring a part of land mass near the antenna block in Henveiru for road access to connect to the bridge may have compelled Voice of Maldives to seek a new location in Thilafushi to fix the antennas. The coverage of Voice of Maldives is about 90% of the Maldives via MW (Medium Wave transmission) on 1449 kHz; the remaining 10% is covered using small FM transmitters via a radio uplink/downlink from satellites. (Sarath Weerakoon-CLN 4S5SL, Union of Asian Dxers. Mt Lavinia, Sri Lanka, via wwdxc BC-DX TopNews)

## Nepal

### Radio Nepal

Radio Nepal is the state-owned radio broadcasting service of Nepal. Radio Nepal airs programmes on mediumwave and FM, and since September 2018 has reactivated its shortwave transmitter for a limited period of the day. Programming is mainly in Nepali but the daily schedule includes segments in other languages.

### Radio Nepal on mediumwave

kHz	Location	kW	kHz	Location	kW
576	Surkhet, Mid-Western Region	100	792	Kathmandu, Central Region	100
648	Dhankuta, Eastern Region	100	810	Dipayal, Far Western Region	10
684	Pokhara, Western Region	100	1143	Bardibas, Central Region	10

Schedule on MW: 2315-1715 in Nepali, except for news in other languages as follows:

0010-0015 Sanskrit	1025-1030 in Magahi	1215-1230 in Maithili
0215-0230 English	1120-1125 in Tamang	1415-1430 English
0815-0830 English	1205-1210 in Bhojpuri	1615-1630 in Nepali
1020-1025 in Sherpa	1210-1215 in Urdu	

### Radio Nepal on shortwave

Radio Nepal returned to shortwave after six years in September 2018 by adding 5005 kHz to augment its national transmission grid broadcasting on MW and FM. According to a station official, Radio Nepal resumed shortwave broadcasts from 1400-1700 Nepali time using a 10 kW transmitter at Khumaltar, Lalitpur in Kathmandu. The same source said the station is applying very low power. By all accounts, 5005 kHz is a difficult DX catch for listeners outside of Nepal. Nepal is 5 hours and 45 minutes ahead of UTC. (Sarath Weerakoon, 11 September 2018, via Victor Goonetilleke on WRTH Facebook). It is reported that shortwave transmissions will be extended soon.

**Transmitter Site:** Khumaltar - 10 kW.

Time/UTC	Languages	kHz
0815-1115 (1400-1700 NST)	Nepali (with English at 0815-0830 subject to confirmation)	5005

## Pakistan

### Pakistan Broadcasting Corporation

Pakistan Broadcasting Corporation, also known as Radio Pakistan, is the public radio broadcasting network of Pakistan.

### Radio Pakistan on mediumwave

News and Current Affairs Channel (NCAC) on mediumwave is broadcast at 0200-1810/1900 in Urdu and English. Also regional programmes in other languages. Times vary by frequency. News in English is at 0300, 0800, 1100, 1300, 1600 and 1700 UTC. 585, 630 and 756 kHz carry Voice of Qur'an at 0200-0700 UTC. (WRTH 2018)

kHz	Location	kW	kHz	Location	kW
540	Peshawar, Khyber-Pakhtunkhwa	300	1170	Peshawar, Khyber-Pakhtunkhwa	100
567	Khuzdar, Baluchistan	300	1251	Loralai, Baluchistan	10
585	Islamabad, Capital Territory	500	1260	Peshawar, Khyber-Pakhtunkhwa	400
630	Lahore, Punjab	100	1332	Lahore, Punjab	100
639	Karachi, Sindh	100	1341	Bahawalpur, Punjab	10
711	DI Khan, Khyber-Pakhtunkhwa	100	1449	Zhob, Baluchistan	10
756	Yaru, Quetta, Baluchistan	100	1476	Faisalabad, Punjab	10
828	Karachi, Sindh	1	1512	Gilgit, Northern Areas	10
1008	Hyderabad, Sindh	100	1557	Skardu, Northern Areas	10
1035	Multan, Sindh	100	1584	Chitral, Khyber-Pakhtunkhwa	0.25
1053	Larkana, Sindh	100	1584	Sibi, Baluchistan	0.25
1134	Quetta, Baluchistan	100	1602	Abbotabad, Khyber-Pakhtunkhwa	0.25
1152	Rawalpindi, Punjab	100			

## **Radio Pakistan - External Services**

Radio Pakistan shortwave transmissions are currently suspended, reportedly pending the refurbishment of facilities.

# **Sri Lanka**

## **Sri Lanka Broadcasting Corporation**

Sri Lanka Broadcasting Corporation is the public broadcasting service of Sri Lanka.

### **Stations currently broadcasting on mediumwave in Sri Lanka**

<b>kHz</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
873	Puttalam, North Western Province	400	FEBA India: 0130-0230su in Tamil
882	Puttalam, North Western Province	400	TWR Radio 882: 2230-0130 (morning) and 1200-1730 (evening)
1125	Puttalam, North Western Province	50	noted with Islamic prgr for Friday prayers at 0630-0800fr
1548	Trincomalee	400	Relays of Athmik Yatra Radio have been discontinued

### **Sri Lanka Broadcasting Corporation - External Services**

Transmitter Site: MW: Puttalam - 50 kW; SW: Trincomalee - 125 kW

<b>Time/UTC</b>	<b>Days</b>	<b>Languages</b>	<b>Target</b>	<b>kHz</b>
0115-0130	Daily	Bengali	South Asia	11905 sponsored Christian prgrs
0130-0230	Daily	Hindi	South Asia	11905 Oldies music; incl. sponsored Christian prgrs in English
1115-1130	Daily	Hindi	South Asia	9720
1130-1145	Daily	Malayalam	South Asia	9720
1145-1200	Daily	Hindi	South Asia	9720
1200-1215	Daily	Tamil	South Asia	9720
1630-1730(1830sa/su)		Sinhala	Middle East	11750 relay City FM for workers in the Middle East

### **SLBC Shortwave Relay Station - Trincomalee**

The Deutsche Welle Relay Station at Trincomalee was opened in 1984 and closed on 1 November 2011. Upon closure it was transferred to the Sri Lanka Broadcasting Corporation, who now hire the transmitters to other broadcasters (although at present only SLBC and AWR are using the site)

Transmitter Site: Trincomalee - 125/250 kW

<b>Times/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0000-0030	Daily	Adventist World Radio	Thai	South-East Asia	9510
0100-0130	Fri/Sat	Adventist World Radio	Chinese	East Asia	15625
0100-0130	Sun-Thu	Adventist World Radio	Amoy	East Asia	15625
0130-0200	Sun-Fri	Adventist World Radio	Cantonese	East Asia	15625
0130-0200	Sat	Adventist World Radio	Chinese	East Asia	15625
0300-0330	Daily	Adventist World Radio	Oromo	Horn of Africa	15500
0330-0400	Daily	Adventist World Radio	Amharic	Horn of Africa	15500
0500-0600	Daily	Adventist World Radio	Arabic	Middle East	17780
1130-1200	Daily	Adventist World Radio	Shan	South-East Asia	15610
1200-1230	Daily	Adventist World Radio	Mon	South-East Asia	15400
1200-1300	Daily	Adventist World Radio	Korean	East Asia	11825
1230-1300	Mon/Tue/Thu/Sat	Adventist World Radio	Bengali	South Asia	15430
1230-1300	Wed/Fri/Sun	Adventist World Radio	Meitei	South Asia	15430
1300-1330	Daily	Adventist World Radio	Nepali	South Asia	15430
1300-1400	Daily	Adventist World Radio	Chinese	East Asia	11935
1330-1400	Wed/Sun	Adventist World Radio	Assamese	South-East Asia	11945
1330-1400	Mon/Tue/Sat	Adventist World Radio	Malay	South-East Asia	11945
1330-1400	Thu/Fri	Adventist World Radio	Hmong	South-East Asia	11945
1430-1500	Daily	Adventist World Radio	Karen	South-East Asia	15180
1430-1500	Daily	Adventist World Radio	Burmese	South-East Asia	15215
1500-1530	Daily	Adventist World Radio	Nepali	South Asia	9740
1500-1530	Daily	Adventist World Radio	Mizo	South Asia	15250
1530-1600	Sun-Thu	Adventist World Radio	English	East Asia	11985
1530-1600	Fri/Sat	Adventist World Radio	Tibetan	East Asia	11985
1530-1600	Daily	Adventist World Radio	Marathi	South Asia	12035
1600-1630	Daily	Adventist World Radio	Urdu	West Asia	11985
1630-1700	Mon/Wed/Fri	Adventist World Radio	Pashto	West Asia	15360
1630-1700	Tue/Thu/Sat/Sun	Adventist World Radio	Sindhi	West Asia	15360
1830-1900	Daily	Adventist World Radio	English	Central Africa	15155
2100-2200	Daily	Adventist World Radio	Chinese	East Asia	9540

## Mediumwave stations in South Asia

Entries marked in blue are DRM transmissions

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule (UTC)</b>
531	IND	All India Radio	Jodhpur, Rajasthan	300	0025-0415(0530su), 0630-0945, 1130-1740
540	IND	All India Radio	Aizawl, Mizoram	20	0025-0400, 0700-0930(1000su) 1130-1630
	PAK	Radio Pakistan	Peshawar, Khyber-Pak'hwa	300	0045-0405, 0600-1810 in Urdu/English
549	IND	All India Radio	Ranchi, Jharkhand	100	0025-0445(0455su), 0630-1000(1741su), 1100-1741
558	BGD	Bangladesh Betar	Khulna	100	0030-0400, 0600-1710 in Bengali/English
	IND	All India Radio	Mumbai, Maharashtra	100	Asmita Ch: 2355-1035, 1130(1200su)-1800
	IND	All India Radio	Ranchi, Jharkhand		FM Rainbow
567	IND	All India Radio	Dibrugarh, Assam	300	0000-0505(0550su), 0630-0930, 1000-1700
	PAK	Radio Pakistan	Khuzdar, Baluchistan	300	1155-1810 in Urdu/English / (1740su)
	IND	All India Radio	Mumbai, Maharashtra		FM Gold Mumbai / DTH Marathi
576	IND	All India Radio	Alappuzha, Kerala	200	0020-0430(0630sa/su), 0630-1000(1130sa/su), 1130-1740
	NPL	Radio Nepal	Surkhet, Mid-Western	100	2315-1747 in Nepali/others, except for BBC relay 1600-1730 in Nepali/English
	IND	All India Radio	Dibrugarh, Assam		VBS Mumbai
585	IND	All India Radio	Nagpur, Maharashtra	300	-0500, 0700-, 1130(1200su)-1740
	PAK	Radio Pakistan	Islamabad, CT	500	0045-0700, 0800-1900 in Urdu/English
594	AFG	RTA R Faryab	Maymana, Faryab	5	1230-1430 in Afghan languages
	IND	AIR Chinsurah	Chinsurah, West Bengal	1000	0030-0230 Akashvani Moitree in Bengali 0230-0245 Home News in Hindi 0245-0300 Home News in English 0300-0830 Akashvani Moitree in Bengali 0830-0845 Home News in English 0845-0900 Home News in Hindi 1000-1515 Akashvani Moitree in Bengali 1515-1530 Home News in Hindi 1530-1545 Home News in English 1545-1600 Spotlight in English 1600-1730 Akashvani Moitree in Bengali
603	IND	All India Radio	Ajmer, Rajasthan	200	0025-1200, 1330-1740
	IND	AIR Chinsurah	Chinsurah, West Bengal	DRM	0030-1730 FM Rainbow, Delhi
612	IND	All India Radio	Banguluru, Karnataka	200	0025-0435(0530su), 0700-0935, 1200-1735
	IND	All India Radio	Ajmer, Rajasthan		VBS Mumbai / FM Rainbow
621	IND	All India Radio	Patna, Bihar	100	0025-1200, 1245-1742
	IND	All India Radio	Banguluru, Karnataka		VBS Mumbai / FM Gold
630	BGD	Bangladesh Betar	Savar, Dhaka-B	100	0000-0145, 0300-1710, 1800-2100 in Beng/Eng
	IND	All India Radio	Thrissur, Kerala	100	-0345, 0625-0900, 1130-1735
	PAK	Radio Pakistan	Lahore, Punjab	100	0200-1900 in Urdu/English
	IND	All India Radio	Patna, Bihar		VBS Mumbai / FM Rainbow
639	IND	All India Radio	Kohima, Nagaland	100	2359-0520, 0700-0900, 0930-1600
	PAK	Radio Pakistan	Karachi, Sindh	100	NCAC: 0200-1900 in Urdu/English
648	IND	All India Radio	Indore, Madhya Pradesh	200	0025-0430, 0700-0935, 1130-1740
	NPL	Radio Nepal	Dhankuta, Eastern	100	2315-1715 in Nepali/others
657	IND	All India Radio	Kolkata, West Bengal	200	0023-0530, 0630-1030, 1100-1740
666	IND	All India Radio	Delhi, NCT	100	Rajdhani Channel: 0025-0440, 0700-, -1835
	IND	All India Radio	Kolkata, West Bengal		VBS Mumbai / FM Gold Kolkata
675	IND	All India Radio	Bhadravathi, Karnataka	20	0025-0500, 0700(0600su)-0935, 1200-1740
	IND	All India Radio	Chhatarpur, Madhya Prad.	100	0025-0430(0600su), 0700-0945, 1130-1740
	IND	All India Radio	Itanagar, Arunachal Prad.	100	0020-0400, 0700-0900, 1000-1630
684	IND	All India Radio	Kargil, Jammu & Kashmir	200	1130-1630
	IND	All India Radio	Kozhikode, Kerala	100	0013-0400, 0658-0930, 1108-1735
	IND	All India Radio	Port Blair, Andaman Is.	100	2355-0300, 0315-0900, 1030-1700(1730ss)
	NPL	Radio Nepal	Pokhara, Western	100	2315-1715 in Nepali/others
	IND	All India Radio	Itanagar, Arunachal Pradesh		VBS Mumbai / FM Rainbow
693	BGD	Bangladesh Betar	Dhamrai, Dhaka-A	100	0030-0610, 0830-1710 in Bengali/English
702	IND	AIR External Sce	Jalander, Punjab	200	0015-0430 in Urdu, 0800-0830 in Punjabi, 0830-1130 in Urdu, 1130-1230 in Punjabi, 1230-1300 in Saraiki, 1300-1430 in Punjabi, 1430-1930 in Urdu

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule (UTC)</b>
711	IND	All India Radio	Siliguri, West Bengal	194	0025-0430(0500su), 0630-1000, 1145-1742
	PAK	Radio Pakistan	DI Khan, Khyber-Pak'hwa	100	0200-1900 in Urdu/English
720	IND	All India Radio	Chennai, Tamil Nadu	200	0030-0530, 0630-1200, 1230-1740
	IND	All India Radio	Siliguri, West Bengal	6	FM Gold / FM Rainbow
729	IND	All India Radio	Guwahati, Assam	100	0000-0415, 0600-0930, 0945-1145, 1200-1740
	IND	All India Radio	Chennai, Tamil Nadu		FM Gold Chennai / Raagam Channel
738	IND	All India Radio	Hyderabad, Telengana	200	0023-1740
747	IND	All India Radio	Lucknow, Uttar Pradesh	300	0023-0430, 0658-1000, 1213-1741
756	IND	All India Radio	Jagdalpur, Chhattisgarh	100	0025-0405(0430su), 0600-0930, 1200-1740
	PAK	Radio Pakistan	Yaru, Quetta, Baluchistan	100	0045-0805 and 1000-1810 in Urdu/English
	IND	All India Radio	Lucknow, Uttar Pradesh		VBS Mumbai / FM Gold
765	IND	All India Radio	Dharwad, Karnataka	200	0030-0430, 0600-1005, 1200-1735
774	IND	All India Radio	Shimla, Himachal Pradesh	100	0025-0410, 0700-0930, 1050-1740
	IND	All India Radio	Dharwad, Karnataka		VBS Mumbai / FM Rainbow
783	IND	All India Radio	Chennai, Tamil Nadu		VBS Mumbai / FM Rainbow
792	IND	All India Radio	Pune, Maharashtra	100	0025-0525, 0700-1000, 1200-1740
	NPL	Radio Nepal	Kathmandu, Central	100	2315-1715 in Nepali/others
	PAK	Azad Kashmir R	Muzaffarabad	150	transmitter is currently inactive
801	IND	All India Radio	Jabalpur, Madhya Pradesh	200	0025-0500, 0630-0945, 1130-1740
	IND	All India Radio	Pune, Maharashtra		VBS Mumbai / FM Rainbow
810	IND	All India Radio	Rajkot, Gujarat	300	0025-0430, 0700-, - 1740
	NPL	Radio Nepal	Dipayal, Far Western	10	2315-1715 in Nepali/others
	IND	All India Radio	Jabalpur, Madhya Pradesh		FM Gold Delhi / FM Rainbow
819	BGD	Bangladesh Betar	Dhaka	100	Testing
	IND	All India Radio	Delhi, NCT	200	Indraprastha Channel: 0430-, -1045, 1125-1840
	IND	All India Radio	Rajkot, Gujarat		VBS Mumbai / FM Rainbow
828	IND	All India Radio	Goa, Panaji	20	Vividh Bharati: 0025-0435, 0530-1200, 1245-1740
	IND	All India Radio	Silchar, Assam	20	schedule to be confirmed
	PAK	Radio Pakistan	Karachi, Sindh	100	0045-0405, 0600-1900 in Urdu/English
	IND	All India Radio	Delhi, NCT		VBS Mumbai / FM Gold
837	IND	All India Radio	Vijayawada, Andhra Pradesh	100	0025-0530, 0630-1200, 1245-1742
846	BGD	Bangladesh Betar	Rajshahi	100	0030-0400, 0600-1710 in Bengali/English
	IND	All India Radio	Ahmedabad, Gujarat	200	0025-1200, 1245-1742
	IND	All India Radio	Vijayawada, Andhra Prad.		Raagam Channel / FM Gold
855	IND	All India Radio	Ahmedabad, Gujarat		VBS Mumbai / FM Rainbow
864	IND	All India Radio	Shillong, Meghalaya	100	0025-0430, 0700-1000, 1130-1630
873	BGD	Bangladesh Betar	Chittagong	100	0030-0400, 0600-1710 in Bengali/English
	CLN	Sri Lanka BC	Puttalam, NW Province	400	available for hire by other broadcasters
	IND	All India Radio	Jalandhar, Punjab	300	0025-0430, 0630-0930, 1030-1740
882	CLN	TWR Radio 882	Puttalam, NW Province	400	1200-1730 & 2230-0130 in S Asian langs/Eng
	IND	All India Radio	Imphal, Manipur	300	0000-0500, 0630-1000, 0930-1600
	IND	All India Radio	Jalandhar, Punjab		FM Gold
891	IND	All India Radio	Rampur, Uttar Pradesh	20	0025-0430, 0700(0630su)-0940, 1230-1742
900	IND	All India Radio	Kadapa, Andhra Pradesh	100	0030-, 1130-1742
909	AFG	RTA R Kunduz	Kunduz, Kunduz	10	Afghan languages
	AFG	RTA R Paktia	Gardez, Paktia	0.05	Afghan languages
	IND	All India Radio	Gorakhpur, Uttar Pradesh	100	schedule to be confirmed
918	IND	All India Radio	Suratgarh, Rajasthan	300	0025-0350(0445su), 0700-0940, 1130-1740
927	IND	All India Radio	Vishakapatnam, Andhra Pr.	100	0030-0430, 0545-0930, 1130-1740
	IND	All India Radio	Suratgarh, Rajasthan		VBS Mumbai
936	AFG	RTA R Zabul	Qalat, Zabul	10	Afghan languages
	IND	All India Radio	Tiruchirapalli, Tamil Nadu	100	0015-0415(0530su), 0610-0915(1130su), 1200-1735
	PAK	Azad Kashmir R	Mirpir	100	0045-0515, 1100-1810 in Urdu/Eng/local
945	IND	All India Radio	Sambalpur, Odisha	100	0000-0435, 0630-1000, 1130-1735
	IND	All India Radio	Tiruchirapalli, Tamil Nadu		Raagam Channel / VBS Chennai
954	IND	All India Radio	Najibabad, Uttar Pradesh	200	0630-0930, 1130-1740
963	BGD	Bangladesh Betar	Sylhet	20	0030-0400 and 0800-1710 in Bengali/English
	IND	All India Radio	Jalgaon, Maharashtra	20	0700-, 1200-, -1740
972	IND	All India Radio	Cuttack, Odisha	300	0023-0436(0500sa), 0658-1000, 1123-1735
981	IND	All India Radio	Raipur, Chhattisgarh	100	0023-0930, 1128-1740
	PAK	Radio Pakistan	Turbat, Baluchistan	100	new transmitter in 2012, status unconfirmed
990	IND	All India Radio	Jammu, Jammu & Kashmir	300	0025-0445, 0630-0930, 1130-1740

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule (UTC)</b>
999	BGD	Bangladesh Betar	Thakurgaon	10	0950-1710 in Bengali/English
	IND	All India Radio	Almora, Uttarakhand	1	schedule to be confirmed
	IND	All India Radio	Coimbatore, Tamil Nadu	20	0020-0400, 0610(0630su)-0935(1100su), 1200-1735
	IND	All India Radio	Jammu, Jammu & Kashmir		AIR Jammu / FM Rainbow
1008	IND	All India Radio	Kolkata, West Bengal	100	0025-0445/0515v, 0700/0730-, 1130-1740
	PAK	Radio Pakistan	Hyderabad, Sindh	100	0045-0405, 0600-1900 in Urdu/English
1017	AFG	RTA R Ghazni	Ghazni, Ghazni	10	0230-0330, 1130-1530 in Afghan languages
	IND	All India Radio	Chennai, Tamil Nadu	20	0030-0530, 0630-1200, 1230-1740
	IND	All India Radio	Kolkata, West Bengal		DTH Bangala / FM Rainbow Kolkata
1026	IND	All India Radio	Allahabad, Uttar Pradesh	20	0020-0435(1000su), 0625-1000, 1130-1742
1035	IND	All India Radio	Guwahati, Assam	20	0000-0345, 0600(0530su)-0930(0900su), 0945-1700
	PAK	Radio Pakistan	Multan, Punjab	100	0045-0430 and 0600-1800 in Urdu/English
1044	AFG	RTA R Farah	Farah, Farah	7	0300-0430 in Afghan languages
	IND	All India Radio	Mumbai, Maharashtra	100	Samvadita Channel: 0025-0440/0530, 0600/0630-0900, 1130-1741
	IND	All India Radio	Guwahati, Assam		VBS Mumbai / FM Rainbow
1053	BGD	Bangladesh Betar	Rangpur	10	0030-0400, 0800-1710 in Bengali/English
	IND	AIR External Sce	Tuticorin, Tamil Nadu	200	0000-0045 in Tamil, 0045-0115 in Sinhala, 0115-0330 in Tamil, 1000-1100 in English, 1100-1300 in Tamil, 1300-1500 in Sinhala, 1500-1530 in Tamil, 1530-1600 Home News in English
	IND	All India Radio	Leh, Jammu & Kashmir	20	0130-0630, 0700-0930, 1200-1700
	IND	All India Radio	Mumbai, Maharashtra		Rainbow India / DTH Hindi Mumbai
1062	IND	All India Radio	Pasighat, Arunachal Prad.	10	1030-1630
1071	IND	AIR External Sce	Rajkot, Gujarat	1000	0015-0100 in Urdu, 0100-0200 in Sindhi, 0200-0430 in Urdu, 0830-1230 in Urdu, 1230-1500 in Sindhi, 1500-1600 Baluchi, 1600-1930 Urdu
	IND	All India Radio	Pasighat, Arunachal Pradesh		VBS Mumbai
1080	BGD	Bangladesh Betar	Rajshahi	10	0030-0400, 0600-1710 in Bengali/English
	IND	All India Radio	Rajkot, Gujarat		DRM: 0015-0430 Prog 1 VB; Prog 2 Urdu 0100-0200 Prog 1 VB; Prog 2 Sindhi 0200-0430 Prog 1 VB; Prog 2 Urdu 0630-0815 Prog 1 VB; Prog 2 Urdu 0830-1230 Prog 1 VB; Prog 2 Urdu 1230-1500 Prog 1 VB; Prog 2 Sindhi 1500-1600 Prog 1 VB; Prog 2 Baluchi 1600-1930 Prog 1 VB; Prog 2 Urdu
1089	IND	All India Radio	Naushera, Jammu & Kash.	20	schedule to be confirmed
	IND	All India Radio	Udupi, Karnataka	20	0025-0500, 0700(0600su)-0935, 1200-1740
1107	IND	All India Radio	Gulbarga, Karnataka	20	-0400, 0700-0930, 1200-1738
1116	IND	All India Radio	Srinagar, Jammu & Kashmir	300	schedule to be confirmed
1125	CLN	Sri Lanka BC	Puttalam, NW Province	50	noted with Islamic prgr for Friday prayers at 0630-0800fr
	IND	All India Radio	Tezpur, Assam	20	-1600
	IND	All India Radio	Udaipur, Rajasthan	20	-1741
	PAK	Radio Pakistan	Quetta, Baluchistan	100	NCAC: 0200-1900 in Urdu/English
1143	IND	All India Radio	Ratnagiri, Maharashtra	20	-1741
	IND	All India Radio	Rohtak, Haryana	20	0023-0435, 0630-0930, 1130-1740
	NPL	Radio Nepal	Bardibas, Central	10	2315-1715 in Nepali/others
1152	IND	All India Radio	Kavaratti, Lakshadweep	10	relay AIR Thiru'puram; local prgrs 0050-0330
	PAK	Radio Pakistan	Rawalpindi, Punjab	100	NCAC: 0200-1900 in Urdu/English
1161	BGD	Bangladesh Betar	Rangamati	10	0530-1030 in Bengali/English
	IND	All India Radio	Thiru'puram, Kerala	20	0020-0430(1740sa/su), 0630-1000, 1130-1740
1170	BGD	Bangladesh Betar	Kallyanpur, Dhaka-C	20	0900-1100 in Bengali/English
	IND	All India Radio	Hyderabad, Telengana	1	stand-by for 738 kHz
	PAK	Radio Pakistan	Peshawar, Khyber-Pak'hwa	100	NCAC: 0200-1900 in Urdu/English
1179	IND	All India Radio	Rewa, Madhya Pradesh	20	schedule to be confirmed
1188	IND	All India Radio	Mumbai, Maharashtra	50	Vividh Bharati: 0025-1200, 1245-1800
1197	IND	All India Radio	Shillong, Meghalaya	1	schedule to be confirmed
	IND	All India Radio	Tirunelveli, Tamil Nadu	20	0023-0430, 0610-1030, 1123-1735
1206	IND	All India Radio	Bhawanipatra, Odisha	200	0025-0435, 0700-0945, 1130-1735

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule (UTC)</b>
1215	IND	All India Radio	Delhi, NCT	20	National Channel: 1325-0040
	IND	All India Radio	Puducherry, Puducherry	20	0015-0415(0430su), 0610-0930(1030su), 1200-1735v
1224	IND	All India Radio	Srinagar, Jammu & Kashmir	10	Yuv Vani Channel: 0105-1205, 1245-1740
1233	IND	All India Radio	Tura, Meghalaya	20	0025-0335(0430su), 0630-1130, 1228-1545
1242	IND	All India Radio	Varanasi, Uttar Pradesh	100	0025-0435, 0630-0930, 1130-1740
1251	IND	All India Radio	Sangli, Maharashtra	20	0020-0430, 0700-0930, 1200-1740
	PAK	Radio Pakistan	Loralai, Baluchistan	10	1145-1615 in Urdu/English
	IND	All India Radio	Varanasi, Uttar Pradesh		FM Gold / VBS Mumbai
1260	IND	All India Radio	Ambikapur, Madhya Pradesh	20	schedule to be confirmed
	PAK	Radio Pakistan	Peshawar, Khyber-Pak'hwa	400	schedule to be confirmed
1269	IND	All India Radio	Agartala, Tripura	20	schedule to be confirmed
	IND	All India Radio	Madurai, Tamil Nadu	20	0015-0345, 0610(0630su)-0900(1100su), 1200-1733
1287	BGD	Bangladesh Betar	Barisal	10	0445-1115 in Bengali/English
	IND	All India Radio	Panaji, Goa	100	0630-, 1200-1742
1296	IND	All India Radio	Darbhanga, Bihar	10	schedule to be confirmed
	IND	All India Radio	Panaji, Goa		VBS Mumbai / FM Gold
1305	AFG	RTA R Kandahar	Kandahar, Kandahar	10	0230-1730 in Afghan languages
	IND	All India Radio	Parbhani, Maharashtra	10	0020-0432, 0700-0830, 1200-1741
1314	BGD	Bangladesh Betar	Cox's Bazar	10	0545-1045 in Bengali/English
	IND	All India Radio	Bhuj, Gujarat	10	schedule to be confirmed
1332	IND	All India Radio	Tezu, Arunachal Pradesh	10	schedule to be confirmed
	PAK	Radio Pakistan	Lahore, Punjab	100	NCAC: 0200-1900 in Urdu/English
1341	IND	All India Radio	Kohima, Nagaland	1	0000-0510, 0700-0900, 1000-1600/1630/1700
	PAK	Radio Pakistan	Bahawalpur, Punjab	10	0850-1810 in Urdu/English
1350	IND	All India Radio	Kupwara, Jammu & Kashmir	20	0025-0505, 0930-1630(1730sa); relay Srinagar
1368	IND	All India Radio	Delhi, NCT	20	0025-0530, 0630-1200, 1245-1740: VBS Mumbai / FM Rainbow
1377	IND	All India Radio	Hyderabad, Andhra Pradesh	20	-0415, 0730/0800-0930, 1200-1735
1386	AFG	Paktin Voice	Shikin, Paktika	5	0230-1730 in Afghan languages
	IND	All India Radio	Gwalior, Madhya Pradesh	20	-0405, -0930, 1130-
1395	IND	All India Radio	Bikaner, Rajasthan	20	schedule to be confirmed
1404	IND	All India Radio	Gangtok, Sikkim	20	0100-0400, 1030-1600
	IND	All India Radio	Bikaner, Rajasthan		FM Rainbow / VBS Mumbai
1413	BGD	Bangladesh Betar	Comilla	10	1000-1710 in Bengali/English
	IND	All India Radio	Kota, Rajasthan	20	0630-0930
1431	BGD	Bangladesh Betar	Bandorban	10	0530-1030 in Bengali/English
1440	AFG	RTA R Nangarhar	Jalalabad, Nangharhar	10	24h in Afghan languages
1449	MLD	Voice of Maldives	Malé	10	24h in Dhivehi, except 1300-1310 in English
	PAK	Radio Pakistan	Zhob, Baluchistan	10	1155-1600 in Urdu/English
1458	AFG	RTA R Khost	Khost, Khost		0030-1830 in Afghan languages
	IND	All India Radio	Barmer, Rajasthan	20	schedule to be confirmed
	IND	All India Radio	Bhagalpur, Bihar	20	0020-0425(0435su), 0630-0955(1025su), 1130-1730
1467	IND	All India Radio	Jeypore, Odisha	100	0025-0440(0445su), 0700-1000, 1145-1741
	IND	All India Radio	Barmer, Rajasthan		FM Gold / VBS Mumbai
1476	PAK	Radio Pakistan	Faisalabad, Punjab	10	0045-0820 in Urdu/English
1485	IND	All India Radio	Ahwa, Gujarat	1	1200-1600
	IND	All India Radio	Chamoli, Uttarakhand	1	schedule to be confirmed
	IND	All India Radio	Diphu, Assam	1	schedule to be confirmed
	IND	All India Radio	Drass, Jammu & Kashmir	1	Vividh Bharati: 1030-1630
	IND	All India Radio	Dunagrpur, Rajasthan	1	schedule to be confirmed
	IND	All India Radio	Joranda, Odisha	1	0530-1740
	IND	All India Radio	Khalsi, Jammu & Kashmir	1	1200-1700; relay AIR Leh
	IND	All India Radio	Nongstoin, Meghalaya	1	0925-1300
	IND	All India Radio	Nyoma, Jammu & Kashmir	1	Vividh Bharati: schedule to be confirmed
	IND	All India Radio	Soro, Odisha	1	schedule to be confirmed
1500	AFG	RTA R Badghis	Qala-i-Naw, Badghis	6	0130-0330, 1330-1630 in Afghan languages
1503	AFG	RTA R Nuristan	Parun, Nuristan	0.1	Afghan languages
1512	IND	All India Radio	Kokrajhar, Assam	20	1230-1600
	PAK	Radio Pakistan	Gilgit, Northern Areas	10	1000-1700 in Urdu/English
1521	IND	All India Radio	Tawang, Arunachal Pradesh	20	schedule to be confirmed
1530	IND	All India Radio	Agra, Uttar Pradesh	20	-0400, 0700-, 1200-1740
	IND	All India Radio	Tawang, Arunachal Pradesh		VBS Mumbai

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule (UTC)</b>
1548	CLN	Sri Lanka BC	Trincomalee, Eastern Prov.	400	available for hire by other broadcasters
1550	AFG	RTA R Herat	Herat, Herat	0.1	0300-0500, 1130-1330 in Afghan languages
1557	PAK	Radio Pakistan	Skardu, Northern Areas	10	1000-1700 in Urdu/English
1566	IND	All India Radio	Nagpur, Maharashtra	1000	National Channel: 1325-0040
1575	AFG	RTA R Kunar	Asadabad, Kunar	10	0330-0530, 0930-1500 in Afghan languages
1584	AFG	RTA R Balkh	Mazar-e-Sharif, Balkh	10	0230-1430
	AFG	RTA R Nimroz	Zaranj, Nimroz	2	0330-1530, 1230-1500(1930fr) in Afghan langs
	AFG	RTA R Ghor	Chaghcharan	0.5	Afghan languages
	IND	All India Radio	Himmat Nagar, Gujarat	1	schedule to be confirmed
	IND	All India Radio	Kalpa, Himachal Pradesh	1	schedule to be confirmed
	IND	All India Radio	Kargil, Jammu & Kashmir	1	1130-1630
	IND	All India Radio	Kavaratti, Lakshadweep	1	-1735; relays AIR Thiru'puram
	IND	All India Radio	Keonjhar, Odisha	1	0025-0430, 0630-1130, 1200-1630
	IND	All India Radio	Kota, Rajasthan	1	0025-0400, 1130-1740
1584	IND	All India Radio	Mathura, Uttar Pradesh	1	0025-0430, 0700-0930, 1200(1130su)-1740
	IND	All India Radio	Mon, Nagaland	1	schedule to be confirmed
	IND	All India Radio	Padam, Jammu & Kashmir	1	Vividh Bharati: schedule to be confirmed
	PAK	Radio Pakistan	Chitral, Khyber-Pak'hwa	0.25	1050-1515 in Urdu/English
	PAK	Radio Pakistan	Sibi, Baluchestan	0.25	0755-1108 in Urdu/English
1593	IND	All India Radio	Bhopal, Madhya Pradesh	10	0025-0530, 0630-0930, 1130-1740
1602	IND	All India Radio	Diskit, Jammu & Kashmir	1	Vividh Bharati: 1200-1700
	IND	All India Radio	Pauri, Uttarakhand	1	1125-1600
	IND	All India Radio	Pithoragarh, Uttarakhand	1	schedule to be confirmed
	IND	All India Radio	Saiha, Mizoram	1	0930-1330
	IND	All India Radio	Tiersuru, Jammu & Kashmir	1	1030-1630
	IND	All India Radio	Tuensang, Nagaland	1	schedule to be confirmed
	IND	All India Radio	Udhag'dalam, Tamil Nadu	1	1130-, - 1700
	IND	All India Radio	Uttarkashi, Uttarakhand	1	schedule to be confirmed
	IND	All India Radio	Varanasi, Uttar Pradesh	1	Vividh Bharati: -0435, 0630-1200, 1245-1740
	IND	All India Radio	William Nagar, Meghalaya	1	0925-1330
	IND	All India Radio	Ziro, Arunachal Pradesh	1	schedule to be confirmed

## British DX Club

### South Asia on Mediumwave and Shortwave

Compiled by Tony Rogers

with thanks to Dave Kenny, Alan Pennington and members of the British DX Club

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 DXplorer, DX Mix-Bulgaria, HCDX and the Nagoya DXers Circle (Aoki List)

This guide provides information about the mediumwave and shortwave radio scene in South Asia. Some of this could become outdated with time. If you would like to provide updated information or corrections, please contact the editor at [tony@bdxc.org.uk](mailto:tony@bdxc.org.uk) Thank you!

## DX India

For complete and up-to-date details of Indian radio stations broadcasting on shortwave, see Jose Jacob's highly recommended "DX India" website at [www.qsl.net/vu2jos](http://www.qsl.net/vu2jos)