

# SCHEDULES OF DRM BROADCASTS WORLDWIDE

Valid to 27th October 2018



Listeners with a radio set capable of receiving DRM transmissions can tune in to the broadcasts below.  
The nature of shortwave signals means that reception is often possible far outside the intended target areas.

TIME IN UTC/GMT	BROADCASTER	FREQ in kHz	DAYS	LANGUAGE	TARGET	TRANSMITTING SITE	Power kW	Antenna beam degrees
<b>TO EUROPE</b>								
0100-0057	Radio France International	3965	Daily	French	France	Issoudun	1	Non Directional
0430-0500	Radio Romania International	7390	Daily	Russian	Russia	Tiganesti	300	37
0559-0700	BBC World Service	3955	Daily	English	NW Europe	Woofferton	100	114
0500-0530	Radio Romania International	9700	Daily	French	W. Europe	Galbeni	90	285
0530-0600	Radio Romania International	7330	Daily	English	W.Europe	Tiganesti	300	307
0600-0630	Radio Romania International	7330	Daily	German	W.Europe	Galbeni	300	307
0900-1200	Radio France International	6175 occasional tests	Daily	French	Europe + N.Africa	Issoudun	100 + 100	153 + 267
0945-1325	Radio Kuwait	15110	Daily	Arabic	Europe	Sulaibiyah	250	310
1500-1600	Radio Romania International	9580	Daily	Russian	Russia	Tiganesti	300	37
1700-2000	Radio Kuwait	13650	Daily	Arabic	Middle East	Sulaibiyah	250	350
1700-1800	Radio Romania International	9760	Daily	English	W.Europe	Tiganesti	90	307

1800-2000	Voice of Nigeria	15120 suspended for maintenance	Daily	English	W.Europe	Abuja Lugbe	250	7
1800-2100	Radio Kuwait	15540	Daily	English	W.Europe	Sulaibiyah	250	310
1800-1830	Radio Romania International	5910	Daily	Italian	Italy	Tiganesti	100	270
1800-1900	Radio Romania International	6090	Daily	German	Germany	Tiganesti	90	307
2000-2030	Radio Romania International	9535	Daily	French	France	Galbeni	300	285
2030-2100	Radio Romania International	9535	Daily	English	W.Europe	Galbeni	300	300
2100-2130	Radio Romania International	133810	Daily	Spanish	Spain and S.America	Tiganesti	300	247
<b>TO ASIA</b>								
0100-0900	China National Radio	17800 occasional tests	Daily	Chinese	NE Asia	Dongfang	30	16
0100-0900	China National Radio	15580 occasional tests	Daily	Chinese	NE Asia	Dongfang	30	16
0100-0900	China National Radio	11695 occasional tests	Daily	Chinese	NE Asia	Qiqihar	150	220
0400-0430	Radio Romania International	15220	Daily	Chinese	China	Tiganesti	300	67
0300-0400	Radio Romania International	9740	Daily	English	India	Tiganesti	300	100
0759-0900	BBC World Service	15620	Daily	English	India	Kranji	250	315
0500-0800	Radio Kuwait	11970	Daily	English	India	Sulaibiyah	250	100
<b>TO PACIFIC ISLANDS</b>								
1650-1750	Radio New Zealand International	6115 alternatives 5975,7285,7330	Sun- Fri	English	Pacific	Rangitaiki	50	35
1750-1950	Radio New Zealand International	9760	Sun- Fri	English	Pacific	Rangitaiki	50	35
1950-2100	Radio New Zealand International	11690	Sun- Fri	English	Pacific	Rangitaiki	50	35

**MEDIUM WAVE BROADCASTS IN INDIA BY *All India Radio***

LOCATION	FREQUENCY	POWER	MODE	CONTENT	NOTE
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 and 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