

# *Euro-African Medium Wave Guide*

*January 2006*



Compiled by Herman Boel  
EMWG homepage: [www.emwg.info](http://www.emwg.info)  
© 1998-2006

# Preface & Copyright

## Welcome to the Euro-African Medium Wave Guide

What lies in front of you or what you see on your computer screen is the result of a lot of hard work and love.

In the mid-1990s I was becoming more and more interested in medium wave, in particular the European medium wave. I noticed that the sources I used to consult, the WRTH and Sender&Frequenzen, mostly contained concise frequency lists with nothing more than the frequency, station name and power output. This lead to a continuous browsing between pages to get as much information as possible and make DXing easier. Just like many other DXers I started to make my own list with the information I could find. That information came especially from various club bulletins, but also from messages in the DXAntwerp Bulletin Board System. This was the internet's predecessor and meant a true revolution for DXers who could now exchange information through their computer.

At the time the **EMWG** was still called the *Long and Medium Wave Guide for Europe, North Africa, and the Middle East* and was initially drawn up in the Flemish language. As non-Flemish speaking DXers also became interested I switched to English and uploaded the list at regular intervals onto the DXA Bulletin Board.

Initially a modest attempt to help myself with the hobby, the list soon turned out to be a hole in the market. The later renamed **European Medium Wave Guide** caught on well, and thanks to some renowned DXers and DX clubs, the publication became more and more professional.

At the end of 2002 the EMWG could be consulted on-line and was now even more being kept up-to-date.

In December 2004, the EMWG was merged with James Niven's **African Medium Wave Guide** and subsequently covered not only the whole of Europe and the Middle East, but the whole of Africa as well.

Today, it is an indispensable tool for the medium wave DXer.

I truly hope you will enjoy and benefit from the EMWG during your DX activities.

Copyright © 1998-2006 Herman Boel. This work may only be reproduced and redistributed as is, without alteration and solely for non-commercial purposes, with the permission of Herman Boel. For permission, write to [contact@emwg.info](mailto:contact@emwg.info) or contact Herman Boel at Roklijf 10, B-9300 Aalst, Vlaanderen (Belgium).

# Table of Contents

Preface & Copyright.....	2
Table of Contents.....	3
Introduction to the EMWG.....	4
Introduction to Long and Medium Wave.....	5
ITU List of EMWG Countries.....	8
Frequency List.....	9
Country List.....	75
The Best LW/MW Internet Links.....	107
Acknowledgements.....	109

## IMPORTANT INFORMATION FOR PDF USERS:

The PDF file you are currently consulting is free of charge. If you find this publication useful, please send a small donation to ensure that work can continue to regularly maintain and expand this service. Your donation can be any major currencies (notes – coins only if euro) sent directly to Herman Boel (Roklijf 10, B-9300 Aalst, Vlaanderen (Belgium)).

# Introduction to the EMWG

## Contents

This publication gives an overview of literally all long and medium wave broadcast stations in Europe, Africa, and the Middle East.

## Times

All times are in UTC: please subtract one hour during European Summer time (unless otherwise stated) if and when you are in a country in the northern hemisphere where Summer time is in order. However, please note that some stations do not move with Summer Time and keep programmes aligned with UTC. These are mainly international cross border broadcasters. Also North Africa and parts of Middle East do not observe Summer/Winter time differences. Other countries (e.g. Israel) move from Summer/Winter time on different dates to Western Europe.

## Power Output

All powers are expressed in kiloWatt. As much as possible the effective radiated power output is given, rather than the official or allowed power. Please note that **Spanish** MW stations are known to use much higher powers than the ones listed.

## Geography

The countries listed in this publication can be seen on the ITU list of EMWG countries (see page 8).

Only the European part of Russia is listed. At the (official) European side, the oblasts (republics) are: Nenetskiy avt. okrug (Naryan-Mar), Resp. Komi (Syktyvkar), Permskaya obl. (Perm), Resp. Bashkortostan (Ufa), Orenburgskaya obl. (Orenburg).

As for the coordinates information, please note that they are expressed in degrees and minutes.

## Special stations

Low power stations in the UK (RSLs/LPAMs) as well as DRM stations are included only if they are broadcasting full-time or if they operate a regular schedule (e.g. on air during sports matches). Pirate stations are not listed (with the possible exception of Ireland, very regular pirate stations, and offshore stations).

## Abbreviations

LPAM: Low Power AM; Px: programme; RSL: Restricted Service License; Tx: transmitter

Mo-Tu-We-Th-Fr-Sa-Su: Monday-Tuesday-Wednesday-Thursday-Friday-Saturday-Sunday

## Feedback & Update information

This list is by no means considered to be entirely correct and complete. Your feedback is most welcome and will help improving this list so it meets the needs of all users. You are welcome to join the EMWG mailing list at <http://groups.yahoo.com/group/emwg>.

# Introduction to Long and Medium Wave

On shortwave the tropical bands are known as the bands to listen to local, regional and also some international radio stations. What does this have to do with medium wave, you will ask. Well, medium wave has the same function, but on a European scale. This can seem less interesting, but it is not. As Europeans, we generally feel more related to the European cultures, of which we do not always know that much about. Also the reception possibilities are much more favourable, so you do not need any specialised equipment.

## General Information

The majority of broadcasters on medium wave are **local stations**. The transmitter is usually situated in the middle of the target area, which generally covers part of the country. The programmes consist of music and local information/advertising. Transmitter power ranges from 1 Watt to 100 kiloWatt, depending on the size of the target area and the interference that can be expected from other stations.

Mainly in Spain and the UK network stations occupy the band. These stations all broadcast the same programmes, except for some local interruptions. Sometimes the same frequency is being used by different transmitters. These are so-called **synchronised networks**; examples are BBC Radio 5 Live (693 & 909 kHz) and Virgin 1215.

**Regional stations** occur mainly in Spain. They cover a larger area of the country than local stations. Apart from Spain, this is a typically American type of station.

Due to the relative smallness of the European countries, medium wave is ideal for **international stations**. Contrary to other continents, some high power transmitters suffice to guarantee a large coverage.

Another type of stations are **micro-power stations**, such as the British LPAM stations. These stations usually transmit with only 1 Watt of power, just enough to cover the area of a school, football field or hospital. Despite the limited power, these stations are sometimes heard hundreds of kilometres away.

Finally, medium wave is also a favourite band for **clandestine** and **pirate stations**. The clandestine stations can be found mainly in the Middle East, the pirate stations are located especially in The Netherlands, UK, Greece, and Serbia.

Several **other stations** can be found on medium wave (navigation beacons, utility stations), but we only cover broadcast stations here.

## News & current affairs

Many listen to medium wave for information on current affairs. You can listen the whole day long to some broadcasters to keep up-to-date with the news. There is of course the renowned **BBC World Service** which can be heard in English on 648 kHz 24 hours per day.

Then there is something like **Talkradio**, a programme concept wherein current and less current affairs are discussed, but with direct participation from the listeners (usu. over the phone). These kind of programmes are known to be rather dull and these stations do not really enjoy a great success. Try Talkradio UK (1053 & 1089 kHz).

---

What other countries provide us with information? A short overview: In Italy the RAI is interesting esp. at night. The programme Notturno Italiano gives news in German, French and English, alternated with long periods in Italian. In Spain almost all stations provide you with loads of news, although most stations do look like talkradio. Just browse the band and you will encounter many of them. Germany also has some interesting stations: Deutschlandfunk and Deutschlandradio Kultur are national broadcasters. The regional broadcasters are also well represented. Some examples: MDR Info, Westdeutscher Rundfunk and the Hessischer RF. Other stations are: Flanders (927 kHz), Wallonia (621 kHz), The Netherlands (747 kHz), Luxembourg (234 kHz), Austria (1476 kHz), Bosnia-Hercegovina (612 kHz), Croatia (1125-1134 kHz), Denmark (1062 kHz), Ireland (567 kHz), Norway (1314 kHz), Slovenia (918 kHz) and Serbia (684 kHz).

When talking about news and current affairs, you cannot forget the international broadcasters. Although you probably know most of them, I'm giving here an overview of those that can best be heard in Western Europe: Radio Vlaanderen Internationaal (1512 kHz), although it has given most of its best transmitting times to other broadcasters such as Deutsche Welle and especially Radio Nederland Wereldomroep. We already mentioned the BBC. Radio Sweden (1179 kHz) and YLE Radio Finland (963 kHz) have been there for years. This is also valid for the Voice of Russia that can be heard evenings in English, French and German on 1215 & 1323 kHz. Radio Tirana can be heard in several languages on 1458 kHz. Larger stations like the BBC and Deutsche Welle also use relay transmitters in the Mediterranean with programmes for the Middle East. Those transmitters are rarely heard in Western Europe though.

### Other programme types

If you are very much interested in **sports**, then medium wave is for you: BBC Radio 5 Live (693-909 kHz) informs you all day long on sport events. The BBC World Service also has some special sport programmes. If you're interested in the Spanish Primera División, then you need to listen esp. in weekends to the Spanish broadcasters. Almost every station covers the games live. The general Spanish public believes stations exaggerate, but they really only broadcast what the listeners want to hear.

Most other stations also give sport information, but only when it is relevant.

You would be surprised to see how many types of **music** can be found on medium wave. It is impossible to give you a full overview of the music on medium wave. Here's a selection:

For pop and rock music, tune into Virgin Radio (1215 kHz) and Arrow Rock Radio (675 kHz). For Scottish folk music try BBC Radio Scotland (810 kHz) esp. evenings between 21.00 and 23.00utc. For Irish folk music try RTE Radio 1 (252 & 567 kHz). Jazz is also frequently heard on medium wave. Classical music can be found everywhere, mainly on the Eastern European stations. You can also find beautiful local music, e.g. on Radio Slovenia (918 kHz). If you like Asian music, tune into Asian Sound Radio (963 kHz) and Sunrise Radio (1458 kHz).

As you can see, for music medium wave is the place to be.

Just as on shortwave, the inevitable **religious** stations are well represented on medium wave. First of all there's Vatican Radio (1530 kHz) that can be heard in several languages. Via the Voice of Russia transmitters, you can regularly hear the German Universelles Leben. Another German station is Evangeliums Rundfunk. This religious station can be heard all day long on 1539 kHz. These are the main stations, but there are others.

## **Outside Europe**

We can also pick up stations from outside Europe. Algeria is a regular client. Tune to 891 and 981 kHz. A little bit further away lies Saudi Arabia. When Radio Luxembourg has left 1440 kHz, you can listen to the Arab station. Pay attention, though, because Radio France International also uses this frequency from Moscow. When propagation conditions are favourable, All India Radio Nagpur can be heard on 1566. Try just before sunset. You can also try to listen to stations from the American continent at night, but then we are talking about pure DXing, and not programme listening.

## **Important**

This overview clearly shows that medium wave is some kind of treasure. It is important to know that this treasure can hold quite a few surprises. When you're tuning to a frequency, please never assume it will be a certain station without having heard an identification. The best example is the British local stations. Several stations occupy one single frequency. It can happen that you are suddenly hearing another station than you are used to on that frequency. Exactly that is so typical for medium wave. And exactly that makes medium wave so much more exciting than shortwave.

## **DRM**

A recent development on medium wave is digital broadcasting. DRM, Digital Radio Mondiale, is a digital transmission type that brings FM quality to medium wave, with less power output. Unfortunately, it also means the listener needs to buy a new receiver, capable of receiving these digital signals.

## **Listening tools**

Logically you can listen to medium wave with each receiver equipped to receive that band. If you're only interested in the strong signals, any receiver will do. Especially the older receivers -from the time before FM- will perform excellent. If you also want to listen to weaker stations, then a receiver with digital readout -if possible with SSB- is preferred.

Generally the built-in ferrite antenna of most receivers suffices. However, it can be very interesting to buy or make a loop antenna. This is very handy to separate two stations broadcasting on the same frequency (but coming from a different direction). A nice example in my area is Radio Vilnius and Südwestfunk on 666 kHz. A loop antenna allows me to choose nicely what station I want to listen to. This can also be done with the built-in ferrite antenna, but you risk having to put the receiver in such way that the speaker is directed away from you. A longwire is not directional (unless it involves a long beverage antenna) and you'll mostly hear both stations at the same time.

But don't let this frighten you. A normal receiver is more than enough to start with.

Happy listening!

# ITU List of EMWG Countries

AFS	South Africa	G	United Kingdom	MRC	Morocco
AGL	Angola	GAB	Gabon	MTN	Mauretania
ALB	Albania	GEO	Georgia	MWI	Malawi
ALG	Algeria	GIB	Gibraltar	MYT	Mayotte
ARM	Armenia	GMB	Gambia	NGR	Niger
ARS	Saudi Arabia	GRC	Greece	NIG	Nigeria
ASC	Ascension Island	GUI	Guinea	NOR	Norway
AUT	Austria	HNG	Hungary	OMA	Oman
AZE	Azerbaijan	HOL	The Netherlands	PAL	Palestine
AZR	Azores	HRV	Croatia	POL	Poland
BEL	Belgium	I	Italy	POR	Portugal
BEN	Benin	IRL	Ireland	QAT	Qatar
BFA	Burkina Faso	IRN	Iran	REU	Réunion
BHR	Bahrain	IRQ	Iraq	ROU	Romania
BIH	Bosnia-Hercegovina	ISL	Iceland	RUS	Russia
BLR	Belarus	ISR	Israel	S	Sweden
BOT	Botswana	JOR	Jordan	SCG	Serbia & Montenegro
BUL	Bulgaria	KAL	Kaliningrad	SDN	Sudan
CAF	Central-African Republic	KEN	Kenya	SEN	Senegal
CEU	Ceuta	KWT	Kuwait	SEY	Seychelles
CGO	Congo	LBN	Lebanon	SHN	Saint-Helena
CNR	Canary Islands	LBY	Libya	SLN	Slovenia
COG	Congo	LIT	Lithuania	SOM	Somalia
CVA	Vatican City	LSO	Lesotho	STP	Sao Tomé & Príncipe
CYP	Cyprus	LUX	Luxembourg	SUI	Switzerland
CZE	Czech Republic	LVA	Latvia	SVK	Slovakia
D	Germany	MAD	Madeira	SWZ	Swaziland
DJI	Djibouti	MAU	Mauritius	SYR	Syria
DNK	Denmark	MCO	Monaco	TCD	Chad
E	Spain	MDA	Macedonia	TGO	Togo
EGY	Egypt	MDG	Madagascar	TUN	Tunisia
ERI	Eritrea	MEL	Melilla	TUR	Turkey
EST	Estonia	MLD	Maldives	TZA	Tanzania
ETH	Ethiopia	MLI	Mali	UAE	United Arab Emirates
F	France	MLT	Malta	UGA	Uganda
FAR	Farøer Islands	MOL	Moldova	UKR	Ukraine
FIN	Finland	MOZ	Mozambique	YEM	Yemen
				ZMB	Zambia

# Frequency List

<u>FREQ</u>	<u>ITU</u>	<u>STATION, LOCATION</u>	<u>kW</u>	<u>DETAILS (programme format in italic)</u>	<u>Coordinates</u>
153	ALG D	Alger Chaîne 1/Radio Alger Int'l, Béchar Deutschlandfunk, Donebach	2000 500*	<i>Chaîne 1:</i> 0200-0100 in Arabic; <i>Radio Alger Int'l:</i> 0100-0200 in Arabic 24h news and political programmes (*: 500 kW: 0400-1900, 250 kW: 1900-0400); antenna height: 363 m; beam: 90-130°	02W18 31N38 09E11 49N34
	NOR	NRK 1/NRK 2/NRK Finnmark, Ingøy	100	24h; <i>Regional px from NRK Finnmark:</i> Mon-Fri 0503-0530, 0540-0600, 0603-0630, 0640-0650, 0654-0700, 0705-0718, 0725-0730, 0737-0800, 0803-0805, 0903-0905, 1103-1106, 1203-1205, 1303-1305, 1403-1405, 1503-1530, 1533-1600, 1603-1630, 1703-1705, Sat. 0705-0707, 0803-0805, 0903-0905, 1003-1008, 1103-1108; <i>"Nordafør"</i> (shared prgr with NRK Finnmark, Troms and Nordland - //153, 657, 1485 kHz); Mon-Fri 1003-1100, 1106-1130; <i>National Programme 1:</i> Mon-Fri 0000-0503, 0530-0540, 0600-0603, 0630-0640, 0650-0654, 0700-0705, 0718-0725, 0730-0737, 0800-0803, 0805-0903, 0905-1003, 1100-1103, 1130-1203, 1205-1303, 1305-1350, 1400-1403, 1405-1503, 1530-1533, 1600-1603, 1700-1703, 1825-1900, 1951-2105, 2115-2400, Sat. 0000-0630, 0700-0705, 0707-0803, 0805-0903, 0905-1003, 1230-1350, 1700-2105, 2115-2400, Sun 0000-0703, 0800-1002, 1100-1203, 1300-1350, 1400-1530, 1600-1903, 2000-2105, 2115-2400; <i>National Programme 2:</i> Mon-Fri 1630-1650, 1705-1800, Sat 0630-0700, 1003-1103, 1110-1230, 1400-1700, Sun 0703-0800, 1002-1100, 1203-1300, 1530-1600, 1903-2000; <i>Special weather forecast:</i> Mon-Fri 1350-1400, 1650-1700, 2105-2115; Sat 1103-1110, 1350-1400, 2105-2115; Sun 1350-1400, 2105-2115	
ROU	Roumanie Actualitate, Brasov Bod		?		
RUS	Radio Yunost, Taldom		300*	0300-2200 (*: 300 kW day, 150 kW night) music and other programmes for the younger generation	37E34 56N43
162	F	France Inter, Allouis	2000*	24h except Tue 0005-0358 news and information * 1900-0400 only 1000 kW, in coming Winter 1000 kW from 1700-0400	02E12 47N10
RUS	Radio Bashkortostana, Ufa		300	0200-; also some Radio Rossii relays and relay of Radio 107 (ID "Vy slushaete Radio Sto Sem")	55E57 54N43
TUR	TRT-4, Agrí		1000	24h exc. Mo 2305 – Tu 0455	43E02 39N46
171	KAL	Radio Rossii, Bolshakovo	600	0200-2200	28E32 53N25
MRC	Radio Méditerranée Int'l, Nador		2000	0500-0400: Arabic and French transmissions SW parallel: 9575 kHz	02W55 35N03
RUS	Radio Chechnya Svobodnaya, Tbilisskaya		1200	<b>Radio Free Chechnia:</b> 0300-2100 in Russian exc. Chechen at 1200-1210 (Mo-Sa) and 1600-1610 (Mo-Sa)	40E10 45N22
177	D D	<b>DRM - Deutschlandradio Kultur, Zehlendorf</b> Deutschlandradio Kultur, Zehlendorf	150 500	0100-0400 cultural and music programmes SW parallel: 6005 kHz 0400-0100 cultural and music programmes SW parallel: 6005 kHz	13E24 52N48 13E24 52N48
180	TUR	TRT-4, Polatlı	1200	24h exc. Mo 2305 – Tu 0455; also heard closing down at 2305	32E25 39N45
183	D	Europe 1, Felsberg (Saarlouis)	2000	0300-0000 in French news and information, and entertainment	06E41 49N17

189	GEO	Gruzinskoye Radio (Radio 1), Tbilisi	100	on air during special occasions only (e.g. Mo evening at 0600 with President's speech)	44E48 41N42
	ISL	Rikisútvarpid Rás 1+2, Gufuskálar	300	24h; mast 412 mts high; 2x150 kw Harris tx	23W55 64N54
	S	Sveriges Radio, Motala	0.020	broadcasts are tied with broadcasting museum in Motala; no regular broadcasts	14E59 58N26
198	ALG	Alger Chaîne 1 / Radio Alger Int'l, Ouargla	2000	<b>Chaîne 1:</b> 0200-0100 in Arabic; <b>Radio Alger Int'l:</b> 0100-0200 in Arabic	05E05 31N57
	G	BBC Radio 4, various	0.004-	24h; 0100-0600 relay of BBC World Service txs in Dartford Tunnel (0.004), Burghead <sup>1</sup> (50), Westerglen <sup>2</sup> (50)	<sup>1</sup> 03W28 57N42
			500	and Droitwich <sup>3</sup> (500 kW) news, documentaries, drama, entertainment, cricket	<sup>2</sup> 03W50 55N58 <sup>3</sup> 02W06 52N18
	POL	Polskie Radio 1/Radio Parlament, Raszyn	200	Radio Parlament on air 0700-1700 on days that one of the chambers (Sejm and Senate) are in session.	20E53 52N04
	RUS	Radio Mayak, various	150	0300-2200, txs in Olgino (150 kW), Ufa <sup>1</sup> (150 kW - 0100-2000) and Noginsk <sup>2</sup> (150 kW) information, interviews, sports, music	<sup>1</sup> 55E57 54N43 <sup>2</sup> 38E27 55N52
	TUR	TRT 1/Ankara Radio, Etimesüjt	120	0355-0005 ID "Radio Bir"; <b>Ankara Radio:</b> 1115-1200	32E40 39N56
207	D	Deutschlandfunk, Aholming	500*	24h (*1800-0400 only 250 kW) news and political px; antenna beam: 80/200°; SW parallel: 6190 kHz	12E56 48N43
	ISL	Rikisútvarpid Rás 1+2, Eidar	100	24h	14W26 65N19
	MRC	RTM A, Azilal	400	24h: Arabic transmissions	06W33 31N54
	UKR	Ukrainske Radio 1, Kyiv	125		
216	AZE	Azerbaijani Radio 1, Gyandza	500	0300-2200 in Azeri	49E45 40N24
	F	Radio Monte Carlo/Trans World Radio, Roumoules	2000	<b>Radio Monte Carlo:</b> 0400-2305 news and information, and entertainment; <b>TWR:</b> 0341-0356 (Sa/Su also 0328-0358); French transmissions religious programmes 0330-0400 Radio Evangile (B.P. 1, F-26101 Romans, France – <a href="http://www.radio-evangile.com">www.radio-evangile.com</a> ); azimuth: 315 degrees	06E09 43N47
225	POL	Polskiego R. P. 1/R. Polonia, Solec Kujawski	1200	24h; at 1000: English and German news; <b>Radio Polonia:</b> 0305-0355 in Polish; antenna height: 300 m	19E48 52N22
	TUR	TRT-GAP/TRT-4, Van	600	<b>TRT-GAP:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	43E19 38N31
234	ARM	Radio 1/Hayasthani Dzayn (VO Armenia)/Russian International Radio, Gavar	500	0200-0000 in Armenian, exc. Russian at 0530-0600 (Mo-Fr), 1100-1400 Russian International Radio, 1400-1415 (Su-Fr), and English 1700-1715 (Sa/Su) and 1630-1640 (Th-Tu) French, 1640-1650 (Th-Tu) German, 1650-1700 (Th-Tu) English; <b>VO Armenia:</b> 1120-1130 Georgian, sometimes relays Radio Rossii and R Liberty	45E11 40N25
	LUX	RTL, Beidweiler	2000	24h: French programmes	06E19 49N40
243	DNK	DR P1, Kalundborg	300	0433-2329 relay <b>P1</b> except for these special programmes: <b>Weather Reports</b> (15 mins): 0445, 0745, 1045, 1645 11E04 55N40 & 2145; <b>Farvandsefterretninger:</b> 1700-1715; <b>Fiskerinoteringer:</b> Mo-Fr 1030-1045; <b>Krop &amp; Bevægelse</b> (gymnastics): 0730-0740; <b>Church service:</b> Mo-Sa 0710-0730	
	TUR	TRT Erzurum Radio/TRT-4, Erzurum	200	<b>TRT Erzurum Radio:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	41E07 39N59

---

252	ALG	Alger Chaîne 1&3/Radio Alger International, Tipaza	1500*	0500-0200: <i>Chaîne 1/3</i> : Arabic and French transmissions; <i>R Alger Int.</i> : 0600-0630 French, 0630-0638 English, 0638-0725 French, 0725-0734 Spanish, 0734-1900 French, 1900-2000 Spanish, 2000-2100 English, 2100-0100 French; *: 0600-1800: 1500 kW, 1800-0200 & 0500-0600: 750 kW	02E27 36N35
IRL		RTE Radio 1, Clarkestown	300*	24h; *separate sports px on Sa/Su afternoons; : 100 kW nighttime	
RUS		Radio Rossii/Radio Tatarstana/New Century, Kazan	150	0200-2200: <i>Radio Tatarstana</i> : Mo-Fr 0300-0500, 0510-0540, 1510-1600, 1610-1730; Sa 0300-1115, Su 0300-1315; <i>New Century (Voice of Tatarstan)</i> : 0900-1000 (Tu-Su), ID in Russian: Nowyy Wek, in Tatar: Yana Gasyr; all other times R. Rossii	48E48 55N47
261	BUL	Radio Horizont, Vakarel	60	24h; relay of Parliament Channel Sofia: 0700-1600 (Tu/We/Th), and 0700-1100 (Fr), excl. holidays and August	23E35 42N40
RUS		Radio Rossii, Taldom	2500	0200-2200	37E34 56N43
270	CZE	Cesky rozhlas 1, Topolná	650	Mo-Fr 0400-2300, Sa/Su 0500-2300; regular maintenance one Thu/month at 2300(We)-1100; music and info	17E30 49N10
279	BLR	Belaruskaye Radio 1, Sasnovy	500	0400-2300 exc. reg. px by Radio Stalitsa (= R. Capital) at 0440-0500 (Mo-Sa) and 1600-1700 daily	28E32 53N25

---

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
531	ALG	Alger Chaîne 1, El Ain Beïda	600*	24h: Arabic transmissions (*: 0600-1800: 600 kW, 1800-0600: 300 kW)	07E19 35N49
	BOT	Radio Botswana, Maun	50	24h in English and Setswana (National Service)	
	E	Radio Nacional 5, various	10	Local px: ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300 txs in Berrioplano <sup>1</sup> (Pamplona), Pontevedra Pastoriza <sup>2</sup> , Córdoba <sup>3</sup> and EL Naranco <sup>4</sup> (Oviedo) news programmes	<sup>1</sup> 01W42 42N51 <sup>2</sup> 08W43 42N20 <sup>3</sup> 04W47 37N50 <sup>4</sup> 05W52 43N23
	FAR	Útvarp Føroya, Akraberg	100*	Mo-Fr 0700-2310, Sa 0715-0100, Su 1000-1900; in Summer one hour earlier, 0800 English weather forecast; *: power is raised to 200 kW during the main newscasts in the morning, at noon and in the evening	06W46 62N01
	IRN	IRIB 1, Hamadan	20	24h, also provincial programming	
	ISR	Reshet Aleph (Programme A), Tel Aviv	100	0400-2310 (Sa from 0500)	35E13 31N46
	MDR	RDP Madeira, Porto Santo	10	24h; regional prgrs Su 0800-1900, Mo-Fr 0600-1900 & Sa 0700-1700, other times relays RDP-1 Lisboa	16W20 33N04
	NIG	Ondo State Radio Corporation, Akure	50	0400-2300 in English/Yoruba; 'The Sunshine Station'	
	ROU	România Actualitate, Petroșani	14	24h	
	RUS	Radio Cheboksary/Radio Mayak, Cheboksary	30	0300-1200: <b>Radio Cheboksary</b> : Mo-Sa 0310-0400, Tu-Su 0410-0500, daily 0910-1000; Radio Rossii news are aired during the 10 minutes before each local broadcast; At 0500-0600 on Sundays Cheboksary joins the net of regional stations which broadcast the commonly-produced program "Mezhdu Volgoy i Uralom" (Between Volga and the Urals); <b>Radio Mayak</b> : other times	23E21 45N21
	SCG	Radio Vranje, Vranje	1		21E54 42N36
	SCG	Radio Užice, Užice	1		
	SUI	DRS1/DRS Musigwälle, Beromünster	300	<b>DRS Musigwälle</b> : 0400-2207 German language folk music; <b>DRS1</b> : 0400-0500 (Mo-Sa), 0800-0900, 1130-1200 (Mo-Fr), 1730-1830 (Mo-Fr); station to close down in 2008	08E10 47N12
	TZA	Radio Tanzania, Kunduchi	10	0200-2100 in Swahili	
540	BEL	VRT Radio 2, Waver-Overijse	150	0430-0100: regional programmes of Vlaams-Brabant province at Mo-Fr 0510-0700, Mo-Fr 1100-1200 and daily 1600-1700 popular national and international music	04E35 50N45
	E	Onda Cero Radio Cataluña, Barcelona	50		
	HNG	Kossuth Radio, Solt	2000	0325-2315 (Su from 0455); also relays BBC Hungarian news 0704-0714 (Mo-Fr) & 1130-1137 (Mo-Fr)	19E02 46N52
	IRN	IRIB 1, Mashhad	100	24h	
	KEN	Kenya Broadcasting Corporation, Voi	100	0200-2110 in Swahili; relay China Radio International: 1400-1430	
	KWT	Main Arabic Programme, Sulaibiyah	600	24h	
	MLI	Radiodiffusion Vision Mali, Kati	50	0555-2400 in French/English and Arabic	
	MRC	RTM, various	300	24h: Arabic transmissions; txs in Tanger and Tahadart	
	MWI	Malawi Broadcasting Corporation, Mangochi	10	0255-2200 in English/Chichewa	
	NIG	Sokoto State Broadcasting Corp., Sokoto	50	Px1: 0430-2300 in English and Hausa; Px2: 0500-1700 in English/Hausa	
	SDN	Sudan National Broadcasting Corp., Nyala	50		
549	ALG	Alger Ch. 1, Les Trembles (S Hamadouche)	600*	24h: Arabic transmissions (*: 0600-1800: 600 kW, 1800-0600: 300 kW)	00W34 35N17
	ARS	BSKSA, Qurayyat	2000	0300-1700	
	AZE	Azerbaijani Radio 1, Gence	?		
	D	Deutschlandfunk, various	100	24h txs in Nordkirchen <sup>1</sup> and Thurnau <sup>2</sup> news and political px SW parallel: 6190 kHz	<sup>1</sup> 07E32 51N45 <sup>2</sup> 11E23 49N59

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	GAB	Radiodiffusion Vision Gabonaise 2, Oyem	20	0430-0630, 1030-1430, 1600-2230 in French and ethnic languages (RTG Chaîne 2 in French)	
	IRL	Irish Christian Broadcasters, Monaghan	4*	24h; always relays United Christian Broadcasters without permission (UCB does not verify reports on this frequency); *: probably more than 4 kW religious px and information	07W01 54N22
	IRN	IRIB 1, Sirjan	?	also provincial programming	
	KAL	Radio Mayak, Kaliningrad	50	0200-2100	20E28 54N43
	MDA	Radio Pridnestrovye, Tiraspol	1000	0400-0415 Russian, 0415-0423 Ukrainian, 0423-0430 Moldovan, 0500-0530 Russian, 1600-1615 Russian, 1615-1622 Moldavian, 1622-1630 Ukrainian, 1700-1720 Russian	
	NIG	Kano Broadcasting Corporation, Tukan Tawa	50	0430-2320 in English and Hausa	
	RUS	Radio Mayak, various	50-1200	0300-2400 txs in Novocherkassk <sup>1</sup> (50), Chkalovskaya (150), Syktyvkar <sup>2</sup> (75), Kurovskaya <sup>3</sup> (500), and Popovka (1200) information, interviews, sports, music Popovka is off air for maintenance daily at 0400-0500	<sup>1</sup> 40E05 47N27 <sup>2</sup> 50E31 61N41 <sup>3</sup> 38E56 55N35
	SCG	Radio Kosova, Pristina	100	1500-2100 in Albanian	20E44 42N37
	SVN	R. Slovenija 1/R. Koper Onda Blu, Beli Kriz	>20?	24h exc. Tu 2300-0300; <b>Radio Koper:</b> 0500-2300; <b>R Slovenia:</b> 2300-0500; tx power may be higher than 20 kW	13E34 45N31
	UKR	Ukrainske R. 2 (R. Promin)/3 (R. Muz), various	75-500	UR2: 2300-0330 (Sa/Su -0400); UR3: 0330-2300 (Sa/Su 0400-); txs in Brovary, Kyiv and Mykolaiv	
<b>558</b>	CYP	CBC 1, Paphos	10	0400-2210	32E33 34N44
	E	Radio Nacional 5, various	10-50	Local px: ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300 txs in Monte Pastoriza (La Coruña - 10), Monte Ulia <sup>1</sup> (San Sebastián - 10) and El Palmar <sup>2</sup> (Valencia - 50 kW); news programmes	<sup>1</sup> 01W57 43N19 <sup>2</sup> 00W19 39N17
	EGY	Educational Programme, Cairo	100	0400-2400	31E22 30N16
	FIN	YLE Radio Finland/YLE Helsinki/YLE Radio Peili/YLE Ylenaiakanen, Helsinki	50	24h in Finnish except for: Swedish at 0040-0045; Russian at 0300-0350, 0900-0945, 1700-1745, 2000-2050; relay YLE Helsinki: Ma-Fr 0627-0630 and Sa-Su 0657-0700; all other times relays of Radio Finland foreign service, YLE domestic channel "Ylenaiakanen" and even spoken programs presented on YLE television	24E49 60N11
	G	Spectrum Radio, Crystal Palace	1	24h; Asian programming with rebroadcasts of: 0600-0700 Radio Fatima, 0700-1300 (Mo-Fr)/0700-1200 (Sa-Su) Sabras Radio, 1300-1400 (Su-Fr) Voice of Russia in English, 1400-1500 Voice of Russia WS in Russian, 1500-1800 (Mo-Fr)/1600-1800 (Sa-Su) China Radio International in English, 2300-2400 China Radio International in Chinese	
	IRN	Radio Farhang, Gheslagh	1000		
	KEN	Kenya Broadcasting Corp., Kapsimotwa	20	Mo-Fr 0300-2005 & Sa 0900-2005 in ethnic languages	
	MWI	Malawi Broadcasting Corporation, Karonga	10	0255-2200 in English/Chichewa	
	NIG	Federal Radio Corp. of Nigeria, Calabar	50	0430-2315 in English and Yoruba	
	ROU	România Cult./R. Oltenia Craiova, Târgu Jiu	400	0600-2200	
	SUI	R. Svizzera - Rete 1, Monte Ceneri-Cima	300	Italian programmes; antenna: λ/2, 250 m high; a horizontal T antenna is used with reduced power (150 kW) during maintenance of the main antenna; News: main editions at 0600, 0700, 1130, 1700, 1730, 2130; short editions all other H+00, except 1200 and 1800.	23E17 45N03
	SVN	Muravideki Magyar Radio /Radio Slovenija 1, Maribor	15	<b>Muravideki Magyar R</b> in Hungarian: 0445-1800; <b>R Slovenia 1:</b> 1800-0445	15E40 46N32
	TUR	TRT 1/Denizli Radio, Denizli	600	0355-0005 ID "Radio Bir"; <b>Denizli Radio:</b> 1115-1200	29E02 37N54
<b>567</b>	AFS	Cape Talk, Vlaeberg	25	in English; talkradio	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
BIH		RTV Zenica, Zenica	10		17E46 44N15
D		Radio Multikulti, Berlin	1.8	tx is scheduled to cease transmissions as of 31 December 2005	13E35 52N28
E		Radio Nacional 5, various	5-25	Local px: ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; txs in Marbella <sup>1</sup> (5) and Torre de Cotillas <sup>2</sup> (Murcia - 25 kW); news pxs	104W46 36N32 <sup>1</sup> 01W15 38N02
I		Rai Radio 1, various	20	0500-2300; <b>regional programmes:</b> RAI Emilia - Romagna at 0620-0630 (Mo-Sa), 1110- 1130 (Mo-Sa) RAI Sicilia at 0620- 0630 (Mo- Sa), 1110-1130 (Mo-Sa) and 1140- 1150 (Su) and 1430-1445 (Mo-Sa) Arabic; txs in Caltanissetta (20) and Bologna (60 kW)	
IRL		RTE Radio 1, Tullamore	500	24h	07W22 53N17
KEN		Kenya Broadcasting Corporation, Garissa	50	0200-2110 in Swahili; relay China Radio International: 1400-1430	
MKD		Radio Skopje 1/RTV Strumica, Strumica	10	0700-1900	22E38 41N26
NIG		Federal Radio Corporation of Nigeria, Alaho	50	0430-2305 in English and Yoruba	
NIG		Federal Radio Corp. of Nigeria, Owerri	50	0430-2305 in English and Yoruba	
NIG		Federal Radio Corp. of Nigeria, Gusau	50		
ROU		România Actualitate, various	50	24h, txs in Brasov Bod <sup>1</sup> and Shatu Mare <sup>2</sup>	<sup>1</sup> 25E36 45N43 <sup>2</sup> 22E51 47N50
RUS		Radio Volgograd/Radio Rossii, Volgograd	250	<b>Radio Volgograd:</b> 0350-0400, 0800, 1500; ID "Volgogradskoye Oblastnoye Radio"; other times <b>Radio Rossii</b>	44E28 48N42
SCG		Radio Pljevlja/R. Crne Gore 1, Pljevlja Grad	10	24h; <b>Radio Pljevlja:</b> 0800-1500	19E20 43N21
SVK		Rádio Regina Banská Bystrica, various	7/20	24h; txs in Hôrky <sup>1</sup> (7) and Uzovská Panica <sup>2</sup> (20 kW)	<sup>1</sup> 18E42 49N12 <sup>2</sup> 20E07 48N24
SYR		R. of Syrian Arab Rep. (1st px), Damascus	1000	0315-0035	36E31 33N37
<hr/>					
576	AFS	Radio Metro, Meyerton	50		
	ALG	Radio Saoura, Béchar	400	24h; also relays Chaîne 1	02W18 31N38
	BUL	Radio Christo Botev, Vidin	500	0400-2200 culture, education and music	22E40 43N39
	CNR	R. Nacional 1, Mesas de Galaz (Las Palmas)	20	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300	15W27 28N04
	D	SWR Cont. Ra, Baden-Württemberg, Mühlacker	100	1700-1800 (Fr) special immigrant programme; relays MDR Info at night; also relay of Landtag Baden-Württemberg	
	E	Radio Nacional 5, Palau de Plegamans (Barcelona)	100	Local px: ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300	02E12 41N23
	IRN	IRIB 1/VO Rebellious Iraq, Abadan	600	<b>IRIB 1:</b> 0030-0830 and 1030-2230; <b>VO rebellious Iraq:</b> 0830-1030 and 2230-0030	
	NIG	Federal Radio Corp. of Nigeria, Moniya	25	0430-2305 in English and Yoruba	
	OMA	Radio Oman, Haima	100		
	POR	Radio Renascença, Braga	10	24h; also local programmes (ID as Renascença-Braga)	08W10 41N37
	RUS	Radio Mayak, Astrakhan	?	0300-1000	
	SDN	Sudan National Broadcasting Corporation - General programme, Omdurman	7	0300-0600	
	SDN	Khartoum State Radio, Khartoum	100	0300-0600 & 1500-1700	
	UGA	Radio Uganda Blue Network, Mawagga	100	Mo-Fr 0300-1200 & 1300-2105, Sa/Su 0345-2105 in English and ethnic languages	
<hr/>					
582	IRN	IRIB 1, Tehran area	100	24h	

<u>FREQ</u>	<u>ITU</u>	<u>STATION, LOCATION</u>	<u>kW</u>	<u>DETAILS (programme format in italic)</u>	<u>Coordinates</u>
<b>585</b>	<b>ARS</b>	General Arabic Px/Call of Islam, Riyadh	1200	<b>General programme:</b> 0300-1500 and 1700-2300; <b>Call of Islam:</b> 1500-1700	
	CVA	Vatican Radio, Vatican City State	5	24h: 0540-0600 French, 0600-0620 English, 0620-0630 Italian, 0630-0700 Latin, Mo-Fr 0700-0710 Italian+French+ English, Su 0930-1000 Italian, We 1100-1115 Papal Audience, Su 1100-1115 Liturgy, Su 1115-? Italian, Su 1300-1400 Italian, Mo/Tu/We/Th/Sa 1530-1600 Music, Fr 1530-1600 Italian, Su 1530-1600 Polish, Mo-Fr 1600-1630 Vesper, 1630-1700 Italian, 1700-1730 French+English, 1940-2000 Rosary, 2000-2020 Italian, Su 2020-2030 Esperanto, 2030-2050 French, 2050-2110 English, 2110-2130 Spanish, 2200-2310 Italian, 2310-0500 Music	12E19 42N03
E	Radio Nacional 1, Majadahonda (Madrid)		600	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300	03W52 40N28
F	FIP Paris/Radio Urgence, Paris		8		02E25 48N53
G	BBC Radio Scotland, Dumfries		2	also relay of BBC World Service and local news for SW Scotland (at 0655, 0755, 1255, 1655)	03W28 55N02
IRN	R Quran, Tehran		?	24h	
NIG	FRCN Enugu National Station, Abakaliki		50	0430-2300 in English and Igbo	
RUS	Radio Rossii, Perm		150	0000-2200, also local px	56E14 58N00
TUN	RTT, Gafsa		350	0400-2400 in Arabic	08E48 34N25
TZA	Sauti Ya Tanzania Zanzibar, Chumbum		10	0300-0600 //6015 kHz & 0900-2100 in Swahili	
<b>594</b>	<b>HRV</b>	<b>DRM – Hrvatski Radio 1/Glas Hrvatske, Deanovec</b>	10		
ARS	General Arabic Px/Call of Islam, Duba		2000	<b>General programme:</b> 0300-1500; <b>Call of Islam:</b> 1500-1700	
BUL	Radio Horizont, Pleven		5/250	0400-2200 music and news	24E35 43N24
D	HR-Skyline, various		90/	24h; <b>foreign language programmes:</b> 1800-1830 Italian, 1830-1900 Turkish, 1900-1930 South Slavic languages,	109E51 51N12
			250*	1930-1955 Greek, 1955-2020 Spanish, 2020-2040 Russian, 2040-2100 Polish; 2100-2200 relay of HR4 (2300-0300: ARD Nachtexpress, 0300-0500: Radiowecker); txs in Hoher Meissner <sup>1</sup> (90) and Rodgau-Frankfurt <sup>2</sup> (250 kW); * fade-out 10°-20° and 110°-130°	208E52 50N04
ETH	Radio Ethiopia, Bahir Dar		100	0300-0600 (Mo-Fr), 0800-2200 (Mo-Fr), 0400-2000 (Sa/Su); in English: 1030-1100 (Mo-Fr)	
IRN	IRIB 1, various		100	24h; also local programmes; txs in Shiraz (10) and Zahedan (100 kW)	
IRQ	People's (Al-Nas) Radio, Baghdad		5	0400-1500; ID: 'Huna Radio Al-Nas'	
MRC	RTM 1&2, Oujda		50		01W51 34N40
MWI	Malawi Broadcasting Corporation, Lilongwe		25	0255-2210 in English/Chichewa	
NIG	FRCN Kaduna National Station, Jaiji		100	0400-2305 in Hausa; SW parallel: 6090//7275 kHz	
POR	Radio Renascença, Muge		20	24h; tx: 2x10 kW reserve units	08W41 39N05
RUS	Radio Mayak, Vladikavkaz		25	local programmes in Russian: 0430-0500, 0525-0600 (Tu-Su), 0545-0600 (Mo), 0545-1100 (Sa), 0800-0900 (Su), 1000-1100 (Su), 1300-1400 (We), 1500-1540 (Mo-Fr); also relay of Radiostantsya Chechnya Svobodnaya (Radio Free Chechnya) at 0500-0600 and 1500-1610	44E40 43N02
RUS	Radio Rossii, Izhevsk		40	0200-2400	
SCG	Radio Crne Gore/R Nikšić, Klicevo		10	24h; <b>Radio Nikšić:</b> 0450-2200	
SVN	Radio Odnev, Cerkno		1		13E59 46N07
SYR	Radio Voice of the People (2nd px), ?		?	heard with talks against Israel	
TUR	TRT-GAP/TRT-4, Malatya		600	<b>TRT-GAP:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	38E17 38N25

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
603	CYP	CBC 3, Nicosia	100	24h: Greek transmissions	33E23 35N09
	D	Voice of Russia, Zehlendorf	20	0000-0100 Portuguese, 0100-0200 Spanish, 0200-0300 WS Russian, 0300-1000 English, 1000-1300 German, 1300-1600 RIR Russian, 1600-1800 German, 1800-1900 WS Russian, 1900-2000 German, 2000-2200 RIR Russian, 2200-2300 Russian (Sodruzhestvo)	
E		Radio Nacional 5, various	10/50	Local px: ..25..30 between 0700 and 2100; Regional px: ..55..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>via Monte Viejo:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711); txs in Monte Viejo <sup>1</sup> (Palencia) and La Corchuela <sup>2</sup> (Sevilla) news programmes	104W33 42N01 206W00 37N20
EGY		Egyptian Radio, Barnis	100	0300-2400	30E37 24N40
F		France Info, Tramoyes (Lyon)	300	local 'mass' programme: Su 1700	04E57 45N53
G		BBC Radio 4, Newcastle-upon-Tyne	2	-2100 news, documentaries, drama, entertainment, cricket	01W34 54N56
G		Capital Gold, Littlebourne	0.1	24h; local ID: "Kent Capital Gold" Great time music station hits from the 60s, 70s and 80s, sport, local and national news	01E09 51N17
GUI		Radiodiffusion Vision Guienne, Kankan	25	0555-2300 in French and ethnic languages	
IRN		Radio Quran, Zahedan	?	?	
IRQ		Republic of Iraq Radio, So. Iraq	?	24h; English: 2315-0130; ID: 'Idha'at Jumhuriyah al-Iraq min Baghdad'	
MDR		RDP Madeira, Pico de Arieiro	10	24h; regional prgrs Su 0800-1900, Mo-Fr 0600-1900 & Sa 0700-1700, other times relays RDP-1 Lisboa	16W55 32N43
NIG		Borno Radio TV Corporation, Maiduguri	50	0400-2305	
ROU		România Actualitate, various	14/50	24h, txes in Turnu Severin <sup>1</sup> , Oradea and Botoshani (last one 50 kW)	122E42 44N36
ROU		România Cultural, Bucuresti	50	0600-2200; in German: 1200-1250 Mo-Sa & 0830-0900 Su)	26E06 44N28
TZA		Radio Tanzania, Dodoma	10/100	0200-2100 in Swahili	
612	BHR	Radio Bahrain, Bahrain	100	24h	
BIH		BH Radio 1, Donje Moštre	600		
D		Power 612, Kronshagen (Kiel)	10	0400-1700	10E04 54N20
E		Radio Nacional 1, various	10	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300 txes in Berrosteguieta <sup>1</sup> (Vitoria) and Alcolete <sup>2</sup> (Lérida)	102W42 42N49 200E39 41N35
IRN		VOIRI, Qasr Shirim	200/4000330-0530	in Kurdish, 0530-1127 in Arabic	
IRQ		All of Iraq Radio (Kull al-Iraq), Nasiriya	0.5	also heard on 610 kHz	
JOR		Radio Jordan, Amman	200	24h: transmissions in Arabic	35E53 31N54
KEN		Kenya Broadcasting Corporation, Ngong	100	0200-2110 in Swahili, relay China Radio International: 1400-1430	
LTU		Radio Baltic Waves, Vilnius-Viršuliškės	100*	0345-0400 Radio Baltic Waves – music, 0400-0600 R Free Europe/R Liberty in Belarusian, [0600-0745 Break], 0745-0800 R Baltic Waves – music, 0800-1000 VOR Russkoye Mezhdunarodnoye Radio, 1000-1400 VOR Radiokanal Sodruzhestvo, 1400-1600 VOR Russkoye Mezhdunarodnoye Radio, 1600-2200 R Free Europe/R Liberty in Belarusian, 2200-2300 Polish R in Belarusian; ID in Lithuanian: "Cia Baltijos bangu radijas iš Vilniau"; in Belarusian: "Radyo Baltijskiye hvali"; "Havorits Radyo Svaboda"; non-directional antenna	23E14 54N42
MRC		RTM, Sebaâ-Aiouen	300	0500-0100	05W23 33N54
NIG		Kwara State Broadcasting Corporation, Ilorin	50	0400-2305 in English and Yoruba	
RUS		Voice of Russia/Narodnoye Radio/Radio Kala Aturaya/Islamskaya Volna/Radio Alef/Radio Radonezh/Yevangelskiye Chteniya, Kurkino	20	<b>Narodnoye Radio:</b> 0400-1600; <b>Voice of Russia:</b> 2000-2100 Russian, 2200-2300 "Sodruzhestvo" service (means "commonwealth"); <b>Radio Kala Aturaya:</b> Sa 1600-1700 in Russian the name is Golos Assirii, pxs in Assyrian, Russian and English; <b>Yevangelskiye Chteniya:</b> 1600-1700 (Mo/Tu/Th/Su), 2100-2200; <b>Islamskaya Volna:</b> We 1600-1700; <b>Radio Alef:</b> Th 1700-1800; <b>Radio Radonezh:</b> 1700-2000	38E40 53N26

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
RUS		Radio Mayak, Pedaselga	150	0300-2200	34E20 61N48
SYR		Radio of Syrian Arab Rep. (1st px), Homs	300	1600-0035, mostly broadcasting around 617 kHz	36E42 34N47
UKR		BBC World Service, various	50	0300-0330 English, 0330-0430 (Mo-Sa) Russian, 0430-0500 English, 0500-0600 (Mo-Fr) Ukrainian, 0500-0600 (Sa/Su) English, 0600-0700 English, 1400-1500 English, 1500-1530 Ukrainian, 1530-1600 English, 1600-1700 Russian, 1700-1730 Ukrainian, 1730-1800 English, 2000-2100 English, 2100-2130 (Mo-Fr) Russian, 2100-2130 (Sa/Su) English; txs in Kyyiv <sup>1</sup> and Kharkiv <sup>2</sup>	<sup>1</sup> 30E38 50N27 <sup>2</sup> 36E17 50N00
<b>621</b>	ALB	RTVSH 1, Korçë	25	Mo 0400-1100	20E48 40N36
BEL		RTBF La Première, Waver-Overijse	300	0345-2315 (actual programming 0359-2305) SW parallel: 9970 kHz news and information	04E35 50N45
BOT		Radio Botswana, Selebi Phikwe	100	24h	
CNR		Radio Nacional 1, Tenerife	10	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300	15W27 28N04
E		Radio Nacional 1, various	10	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300; txs in Camino Tornadizos (Avila), Palma de Mallorca, and Jaén <sup>1</sup>	<sup>1</sup> 03W47 37N47
EGY		Voice of the Arabs, Batrah	1000	24h; ID: "Sawt al-arab min al-qahira"; SW parallel: 9855-11665-11720 kHz	31E27 31N09
IRN		IRIB 1, Birjand	10	24h	
NIG		Enugu State Broadcasting Service, Enugu	10	0430-2300 in English and Igbo	
NIG		Anambra Broadcasting Service, Awaka	20	0500-2300 in English and Igbo	
RUS		Radio Rossii, various	50	0200-2400, also local px; txs in Makhachkala <sup>1</sup> and Syktyvkar <sup>2</sup> via Syktyvkar also GTMK Komi gor: 0310-0400(Mo-Fr) in Komi and Russian	<sup>1</sup> 47E30 42N59 <sup>2</sup> 50E31 61N41
SVK		Rádio Regina Banská Bystrica, Horná Lehota	7	24h	19E24 49N16
TZA		Radio Tanzania, Mbeya	50/10	0200-2100 in Swahili	
<b>630</b>	D	Voice of Russia/Russian International Radio, Schandelah	100	0500-1000 English, 1000-1300 German, 1300-1600 RIR Russian, 1600-1800 German, 1800-1900 WS Russian, 1900-2000 German, 2000-2200 RIR Russian, 2200-2300 WS Russian; Russian Int. Radio ID "Russkoye Mezhdunarodnoye Radio"	13E24 52N48
G		BBC Three Counties R./BBC Asian Network, Luton	0.2	own Asian programmes: 1905-2100 (Mo-Fr); BBC Asian Network: Mo-Fr 2100-0100	
G		BBC Radio Cornwall, Lanner (Redruth)	2	local programmes: 0600-2400 but as of 1900 shared programmes with other BBC stations (e.g. Devon, Somerset, Bristol, ...); overnight relay of BBC Radio 5 Live	05W13 50N13
KWT		Holy Quran Programme, Kuwait City	10	24h	
MDG		Radio Television Malagasy, Antananarivo	150	1500-1900 (Sa/Su -2100)	
NIG		Rivers State Broadc. Corp., Port Harcourt	50	0450-2310 in English, Ikwerre and Kalaabari	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
NOR		NRK 1/NRK 2/NRK Møre og Romsdal, Vigra	100	24h; <b>Regional px from NRK Møre og Romsdal:</b> Mon-Fri 0503-0530, 0540-0600, 0603-0630, 0640-0650, 0654-0700, 0705-0718, 0725-0730, 0737-0800, 0803-0805, 0903-0905, 1003-1100, 1103-1130, 1203-1205, 1303-1305, 1403-1405, 1503-1530, 1533-1600, 1603-1630, 1703-1705, Sat. 0705-0707, 0803-0805, 0903-0905, 1003-1008, 1103-1108; <b>National Programme 1:</b> Mon-Fri 0000-0503, 0530-0540, 0600-0603, 0630-0640, 0650-0654, 0700-0705, 0718-0725, 0730-0737, 0800-0803, 0805-0903, 0905-1003, 1100-1103, 1130-1203, 1205-1303, 1305-1350, 1400-1403, 1405-1503, 1530-1533, 1600-1603, 1700-1703, 1825-1900, 1951-2105, 2115-2400, Sat. 0000-0630, 0700-0705, 0707-0803, 0805-0903, 0905-1003, 1230-1350, 1700-2105, 2115-2400, Sun 0000-0703, 0800-1002, 1100-1203, 1300-1350, 1400-1530, 1600-1903, 2000-2105, 2115-2400; <b>National Programme 2:</b> Mon-Fri 1630-1650, 1705-1800, Sat 0630-0700, 1003-1103, 1110-1230, 1400-1700, Sun 0703-0800, 1002-1100, 1203-1300, 1530-1600, 1903-2000; <b>Special weather forecast:</b> Mon-Fri 1350-1400, 1650-1700, 2105-2115; Sat 1103-1110, 1350-1400, 2105-2115; Sun 1350-1400, 2105-2115	06E03 62N32
POR		RDP-1, various	10	24h; txs in Chaves <sup>1</sup> , Miranda do Douro <sup>2</sup> , Sta. Isabel	<sup>1</sup> 07W25 41N45 <sup>2</sup> 06W16 41N29
ROU		România Actualitate/România Cultural/Antena Satelor, Voinesti Prakhova	400	24h	
ROU		Radio Timisoara, Oradea	400	0400-1100 Romanian, 1100-1200 German, 1200-1300 Hungarian, 1300-1400 Serbian, 1400-2000 Romanian (Mo-Sa), 1400-1430 (Su) Bulgarian, 1430-1500 (Su) Czech, 1500-1600 (Su) Slovak, 1600-1630 (Su) Ukrainian, 1630-1700 (Su) Romani, 17.00-20.00 (Su) Romanian; 2000-0355 relay of Radio Romania Actualitate	
RUS		Radio Mayak, Saratov	30/40		
TUN		RTT, Tunis-Djedeida	600	24h in Arabic, irregular in Tunesian	09E50 36N50
TUR		TRT Çukurova R./TRT-4, Cukurova-Adana	300	<b>TRT Çukurova Radio:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	34E44 36N49

<b>638</b>	<b>NIG</b>	Kaduna State Media Corporation, Kaduna	25	0430-2330 in English and Hausa	
<b>639</b>	CYP	BBC World Service, Zakaki	500	0200-0300 Arabic, 0300-0330 English, 0330-2300 Arabic; Azimuth: 180 degrees	<b>Same hour in Summer!</b> 33E01 34N37
	CZE	Ceský rozhlas 2/6, various	30/	Mo-Fr 0300-2300, Sa/Su 0400-2300; <b>CR6:</b> 1700-2300; txs in Svinov <sup>1</sup> (30) and Liblice <sup>2</sup> (1500 kW); family	<sup>1</sup> 18E10 49N48 <sup>2</sup> 14E53 50N04
	E	Radio Nacional 1, various	1500	format	
			10-300	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300 txs in El Palo <sup>1</sup> (Albacete - 10), Roquetas del mar <sup>2</sup> (Almería - 20), Ganguren <sup>3</sup> (Bilbao - 50), C. Torrero <sup>4</sup> (Zaragoza - 50) and Mesondo Bento (La Coruña - 300 kW)	<sup>1</sup> 01W55 38N54 <sup>2</sup> 02W38 36N43 <sup>3</sup> 02W51 43N15 <sup>4</sup> 00W53 41N37
	IRN	IRIB 1, Bonab	400	also relay of VOIRI (0330-0530 Kurdish, 1830-1930 Turkish)	
	KEN	Kenya Broadcasting Corporation, Garissa	50	0200-2110 in English; relay China Radio International: 1400-1430	
	MKD	Radio Štip, Štip	?		
	SCG	Radio Sobokanja, Sobokanja	1		
	SDN	Sudan National Broadc. Corp., El Obeid	10		
	UGA	Radio Uganda Blue Network, Kampala	50	Mo-Fr 0300-1200 & 1300-2105, Sa/Su 0345-2105; in English and ethnic languages	

<b>648</b>	ALB	RTVSH 1, Kukës	50	0400-2300 SW parallel: 6100 kHz	20E23 42N09
	ALG	Radio Alger Chaîne 3, ?	?	French broadcasts	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	ARS	General Arabic Programme, Jeddah	2000	0300-1500 and 1700-2300, relay of Call of Islam at 1500-1700	
	AZR	Rádio Lajes, Lajes <b>INACTIVE</b>	1	irregular; 24h: 0830-1700 local px, Radio Renascença other times; call: CSB82	27W09 38N43
	BOT	Radio Botswana "Radio Orapa", Mopipi	50	24h	
	BUL	Radio Shumen/Christo Botev, Plovdiv	30	24h: 0400-1700 <b>Radio Shumen</b> , 1700-0400 <b>Radio Christo Botev</b>	28E41 42N04
	E	Radio Nacional 1, Granja Escuela (Badajoz)	10	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300	06W58 38N53
	G	BBC World Service, Orfordness	500	24h in English; antenna at 130 degrees (max. beam towards LUX)	01E35 52N06
	GMB	Gambia Radio Television, Bonto	50	Mo-Th 0555-1400 & 1655-2400, Fri-Su 0555-2400; all in English	
	IRN	IRIB 1, Isfahan	?		
	LBY	Voice of Africa, Tobruk	300	1000-0330 in Arabic	23E58 32N05
	SCG	Radio Lazarevac/Radio Free Europe, Lazarevac	1	<b>Radio Lazarevac:</b> 0500-2300; <b>RFE:</b> 2300-0100 Serbian	20E15 44N23
	SVN	Radio Murski Val, Nemcavci	10	24h	
	TZA	Radio Tanzania, Nachingwea	100/10	0200-2100 in Swahili	
	UKR	Ukrainske Radio 1 (Persha px)/Radio Krym, Oktyabrskoye	150	<b>UR 1:</b> 0330-2300 (not continuous); news and information	
<hr/>					
<b>657</b>	AFS	Radio Pulpit, Meyerton	50	In English/Afrikaans; religious programmes	
	E	Radio Nacional 5, Majadahonda (Madrid)	20	<b>Local px:</b> ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; news programmes	03W52 40N28
	G	BBC Radio Wales, Wrexham	2	24 hours except for BBC World Service relays	03W01 53N02
	G	BBC Radio Cornwall, Bodmin	0.5	0600-???? local programmes, ????-0600 BBC Radio 5	04W41 50N29
	I	Rai Radio 1, various	25-120	0500- 2300 (24h via Napoli with 2300- 0500 Notturno Italiano) txs in Bolzano (25), Torino (50), and Napoli (120 kW); regional programmes at 0620- 0630 (Mo- Sa), 1110-1130 (Mo- Sa) and 1140- 1150 (Su); RAI Alto Adige (via Bolzano), RAI Piemonte "Gazzettino del Piemonte" (via Torino), RAI Campania (via Napoli); via Bolzano only: 1745 local programme with ID "Giornale Radio del Trentino Alto Adige"	
	IRN	IRIB 1, Rasht	?		
	ISR	Reshet Bet (Programme B), Tel Aviv	200	24h (Fr 0500-2310)	34E50 31N50
	NIG	Federal Radio Corp. of Nigeria, Ibadan	100	0430-2305 in English and Yoruba	
	RUS	Radio Rossii/Radio Murmansk, Murmansk	150	0200-0000; <b>Radio Murmansk:</b> 0800-0810, 0910-1010, 1510-1600, 1610-1700	32E46 68N48
	RUS	Chechnya Svobodnaya, Grozny	?	1500-1600 and 1800-1900	
	TZA	Radio Tanzania, Kunduchi	50	0200-2100 in Swahili	
	UAE	United Arab Emirates Radio, Sadiyat	100	0200-0900 and 1000-1800 in Arabic	
	UKR	R. Ukraine Int./UR-3 (Radio Muz), Chernivtsi	25	0400-2300; <b>Radio Ukraine Int. in Romanian:</b> 1700-1830, 2030-2100, 2200-2230	25E55 48N20
<hr/>					
<b>666</b>	ALG	Alger Chaîne 1, Tindouf	5	0800-1600	08W07 27N38
	D	SWR Cont.Ra, Rohrdorf	150*	0400-2200 (Mo-Fr) and 0600-2200 (Sa/Su); *actual power output between 90 and 120 kW; also relay of Landtag Baden-Württemberg	09E07 48N01
	E	SER Radio Barcelona, Sant Boi de Llobregat (Barcelona)	50	1805-1900 local programme in Catalan; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	G	BBC Radio North Yorkshire, Fulford	0.5	0530-???? local programmes, ????-0530 BBC Radio 5 Live; in weekends local programmes start from 0600	01W05 53N56
	G	Classic Gold 666/954, Pearce's Hill (Exeter)	0.340	24h; <b>local px:</b> 1500-1800 (Mo-Fr); ID "Classic Gold 666 and 954 Exeter and Torbay" Good times, great oldies	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
GRC	ERA 5, Athínaí		15	0430-0500 (Ma-Fr) BBC in Bulgarian, 0500-0530 (Mo-Fr) BBC in Turkish, 0530-0600 (Mo-Fr) BBC in Russian, 0600-0630 Deutsche Welle in German, 0630-0700 BBC in Albanian, 0700-0800 BBC in English, 0800-1400 Sa-Su only, 1400-1430 Arabic, 1430-1500 German, 1500-1530 Russian, 1530-1600 Spanish, 1600-1630 Romanian, 1630-1700 Turkish, 1700-1730 Serbian, 1730-1800 Bulgarian, 1800-1830 Albanian, 1830-1900 French, 1900-1930 music, 1930-2000 English; 2000-2300 & 0100-0430 (Sa/Su -0600) ID in EN: 'Cosmos - ninety three point six)	
IRN	IRIB 1, ?		?		
LTU	Lietuvos Radijas 1, Sitkunai		500	0300-1830: 1430-1500 Russian	23E49 55N02
NIG	Edo Broadcasting Services, Benin		50	0400-2305 in English and 12 local languages	
POR	RDP-1, various		1-10	24h txs in Bragança <sup>1</sup> (2), Covilhã <sup>2</sup> (10), Valençã <sup>3</sup> (10), Vila Real <sup>4</sup> (10), Viseu <sup>5</sup> (10) and Castanheira do Ribatejo-Lisboa <sup>6</sup> (10 kW) <sup>1</sup> 06W45 41N48, <sup>2</sup> 07W29 40N14, <sup>3</sup> 08W39 42N01, <sup>4</sup> 07W34 41N16, <sup>5</sup> 07W55 40N38, <sup>6</sup> 08W57 38N59	
REU	Radiodiffusion Vision Réunion, St.Pierre		20	0100-1900 (Sa -2000) in French	
SDN	Sudan National Broadcasting Corp., Kassala		5		
SYR	R. of Syrian Arab Rep. (2 <sup>nd</sup> px), Sabbura		600	0400-1600 and classical and foreign music 1900-2100	36E31 33N37
<hr/>					
675	F	Superlouistic, Marseille	100?		
HOL	Arrow Rock Radio, Lopik		100	24h	05E03 52N01
IRN	Radio Nejat/VO Rebellious Iraq		?	<b>Radio Nejat:</b> 0230-0430&1230-1430; <b>VO Rebellious Iraq:</b> 1430-	
IRQ	Republic of Iraq Radio, Baghdad		?	24h; English: 0500-1510; ID: 'Idha'at Jumhuriyah al-Iraq min Baghdad'	
KEN	Kenya Broadcasting Corporation, Marsabit		50	0200-2110 in Swahili; relay China Radio International: 1400-1430	
LBY	Radio Jamahiriya, Benghazi		100	0530-2350	20E04 32N54
MWI	Malawi Broadcasting Corp., Ekwendeni		50	0255-2200 in English/Chichewa	
NIG	Broadcasting Corp. of Oyo State, Ojeowode		25	0400-2200 in English and Yoruba	
NOR	NRK 1/NRK 2/NRK Nordland, Røst		20	24h; <b>Regional px from NRK Nordland:</b> Mon-Fri 0503-0530, 0540-0600, 0603-0630, 0640-0650, 0654-0700, 0705-0718, 0725-0730, 0737-0800, 0803-0805, 0903-0905, 1103-1106, 1203-1205, 1303-1305, 1403-1405, 1503-1530, 1533-1600, 1603-1630, 1703-1705, Sat. 0705-0707, 0803-0805, 0903-0905, 1003-1008, 1103-1108; <b>"Nordafør"</b> (shared prgr with NRK Finnmark, Troms and Nordland - //153, 657, 1485 kHz); Mon-Fri 1003-1100, 1106-1130; <b>National Programme 1:</b> Mon-Fri 0000-0503, 0530-0540, 0600-0603, 0630-0640, 0650-0654, 0700-0705, 0718-0725, 0730-0737, 0800-0803, 0805-0903, 0905-1003, 1100-1103, 1130-1203, 1205-1303, 1305-1350, 1400-1403, 1405-1503, 1530-1533, 1600-1603, 1700-1703, 1825-1900, 1951-2105, 2115-2400, Sat. 0000-0630, 0700-0705, 0707-0803, 0805-0903, 0905-1003, 1230-1350, 1700-2105, 2115-2400, Sun 0000-0703, 0800-1002, 1100-1203, 1300-1350, 1400-1530, 1600-1903, 2000-2105, 2115-2400; <b>National Programme 2:</b> Mon-Fri 1630-1650, 1705-1800, Sat 0630-0700, 1003-1103, 1110-1230, 1400-1700, Sun 0703-0800, 1002-1100, 1203-1300, 1530-1600, 1903-2000; <b>Special weather forecast:</b> Mon-Fri 1350-1400, 1650-1700, 2105-2115; Sat 1103-1110, 1350-1400, 2105-2115; Sun 1350-1400, 2105-2115	
PAL	Voice of Palestine, Ramallah	<b>INACTIVE</b>	100	<b>transmitter destroyed by Israeli army on 13-12-2001</b>	35E13 31N55
QAT	QBS Arabic, Al Khaisah		50	0245-2130 SW parallel: 9570 kHz	
SCG	Radio Beograd 1, Bosilegrad		10*	24h (* 7 kW at night)	22E29 42N30
UKR	Ukrainske Radio 1 (Persha px)/Zakarpatske Oblasne Radio, Uzhhorod		25	<b>Zakarpatske Oblasne Radio:</b> 0445-0500 in Ukrainian; 1800-1830 in Hungarian (Mo-Fr), in Ukrainian (Sa) and religious px in Ukrainian/ Russian (Su)	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
<b>684</b>					
ALG		Alger Chaîne 1, Reggane	5	24h	00E20 26N50
ALG		Alger Chaîne 2, Ain-El-Hammam	5	0600-0100	01E56 36N34
E		Radio Nacional 1, Dos Hermanas (Sevilla)	300*	1605-1610 local news *: tx capability: 600 kW but power day and night: 300kW	05W55 37N12
ETH		Radio Ethiopia, Metu	100	Mo-Fr 0300-0600, 0800-2000; Sa/Su 0400-2000; in English: Mo-Fr 1030-1100	
IRN		IRIB 1, Mashhad	10	also relay of VOIRI and provincial programming	
MAU		Radio Maurcice, Malherbes	10	24h	
NIG		Yobe Broadcasting Corporation, Damaturu	20	0500-2300	
RUS		Pravoslavnoye R/Radio Radonezh/NERRS/ Radiogazeta "Slovo"/Radio Oktrytyi Gorod, Sankt-Petersburg-Olgino	10	<b>NERRS:</b> all stations in Russian: 0430-0500 R Slovakia, 0500-0530 Radio Prague, 0530-0600 Radio Polonia, 1200-1300 Radiotserkov (FEBC), 1300-1400 China Radio Int., 1400-1500 Radiotserkov (FEBC), 2000-2030 Radio Canada Int, 2200-2300 Radio Svobodnyy Golos; <b>Radiogazeta "Slovo":</b> 0600-1000 & 2030-2200; <b>Radio Oktrytyi Gorod:</b> 0900-1200 (DX show Sun 0933-1000); <b>Pravoslavnoye Radio:</b> 1500-1800; <b>Radio Radonezh:</b> 1800-2000	Radio Oktrytyi Gorod: 0900-1200 (DX show Sun 0933-1000); Pravoslavnoye Radio: 1500-1800; Radio Radonezh: 1800-2000
SCG		Radio Beograd 1, Beograd	200	24h	20E08 44N38
TUN		RTT, Mednine	10	0400-2400	10E32 33N22
<b>690</b>	LBY	Radio Jamahiriyyah, ?	?	//675//1449 kHz	
<b>693</b>	D	<b>Voice of Russia, Henningsdorf</b>	250	0500-2300: 0500-1000 English, 1000-1300 German, 1300-1600 RIR Russian, 1600-1800 German, 1800-1900 WS Russian, 1900-2000 German, 2000-2200 RIR Russian, 2200-2300 WS Russian; sometimes in simulcast AM/DRM	
ALB		RTVSH 1, Shkodër	50	0400-1100 & 1800-2300: 1930-2100 VOA, Vatican R. and Deutsche Welle in Albanian /drifting frequency (heard on 690.6 kHz)	19E30 42N06
ALG		Alger Chaîne 1, Reggane	5	0500-2400 in Tamazight	
AZR		RDP 1, Sta Barbara - Terceira	10	24h; regional progrs Su 0600-2400, Mo-Sa 0530-2400, other times relays RDP-1 from Lisboa; sometimes off-frequency	27W19 38N43
BOT		Radio Botswana, Shakawe	25	24h	
CYP		CBC 1, Limassol	1	0400-2210	32E56 34N42
E		Radio Nacional 1, various	5	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300; txs in Santa Bárbara <sup>1</sup> (Tortosa), Boal (Asturias) and San Bernardo <sup>2</sup> (Toledo)	100E31 40N49
G		BBC Radio 5 Live, various	1-150	24h; txis in Barrow-in-Furness <sup>1</sup> (1), Bexhill-on-Sea <sup>2</sup> (1), Southwick <sup>3</sup> (1), Enniskillen <sup>4</sup> (1), Folkestone <sup>5</sup> (1), Redmoss <sup>6</sup> (1), see left Postwick <sup>7</sup> (10), Burghead <sup>8</sup> (25), Stagshaw <sup>9</sup> (50), Start Point <sup>10</sup> (50) and Droitwich <sup>11</sup> (150 kW) <sup>1</sup> 03W12 54N08, <sup>2</sup> 00E27 50N50, <sup>3</sup> 00W15 50N50, <sup>4</sup> 07W39 54N22, <sup>5</sup> 01E13 51N06, <sup>6</sup> 02W05 57N07, <sup>7</sup> 01E24 52N38, <sup>8</sup> 03W28 57N42, <sup>9</sup> 02W01 55N02, <sup>10</sup> 03W40 50N14, <sup>11</sup> 02W06 52N18	<sup>2</sup> 04W01 39N52
I		Rai Radio 1, Potenza	20	0500- 2300; regional px at 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Basilicata	15E48 40N38
NIG		Kogi Broadcasting Corporation, Ochaja	10	0500-2300	
RUS		Deutsche Welle, Moskva	10	0300-2300: 0300-0400 German, 0400-0500 Russian, 0500-1500 German, 1500-2100 Russian, 2100-2300 German	37E38 55N45
RUS		Radio Rossii, Ufa	150	0000-2200	55E57 54N43
SCG		Radio Beograd 1, Negotin	5/10	24h	22E33 44N13
SOM		Radio Hargeisa, Hargeisa	1	0330-0600, 0900-1200, 1500-2000 in Somali; SW parallel: 7530 kHz	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
700	ALG	RN Dem. Sahara Reb, Rabouni	?	backup frequency in case 1550 kHz is off air	
702	AFS	Radio 702, Ga-Rankuwa	100		
	AGL	Radio Nacional de Angola, Mulenvos	10	24h	
	ARM	Radio Mayak, Yerevan	150	2300-2200 <i>information, interviews, sports, music</i>	44E30 40N11
	BUL	Radio Christo Botev, Pirin	20	24h <i>culture, education and music</i>	
	D	NDR Info, Flensburg	7.5	<b>relays:</b> Hamburger Hafenkonzert Sun 0500-0700, Funkhaus Europa 1500-1700 (Mo-Fr), BBC WS (Europe Today) 09E27 54N47 1700-1730, France Info 1730-1800, Italian 1800-1830, Turkish 1830-1900, south Slavic 1900-1930, sea weather report and navigational warnings at 0730-0745, 2105-2120 and 2305-2320	09E27 54N47
	D	TruckRadio, Jülich	5	<i>country music</i>	
	EGY	South Upper Egypt Radio, Asswan	10	0200-2200	32E57 24N04
	EGY	Youth & Sports Radio, El Kharga	10	0400-2200	30E33 25N30
	IRN	VOIRI, Rasht	800	pres. 24h: 0330-0527 Azeri, 1100-1230 English, 1345-1400 Kazakh, 1400-1500 Russian, 1500-1700 Azeri, 1700-1800 Georgian, 1800-1830 Swahili, 1830-1930 Turkish, 1930-2030 Russian	
	KEN	Kenya Broadcasting Corporation, Marania	100	0200-2110 in Swahili; relay China Radio International: 1400-1430	
	MCO	RMC-Info, Le Col de la Madonne	40		07E25 43N47
	MKD	RTV Vinica, Vinica <b>INACTIVE</b>	?		
	MRC	RTM B, Sebaâ-Aioun	140	0600-0100	05W23 33N54
	NIG	Taraba State Broadcasting Services, Wukari	25	0500-2300	
	OMA	BBC World Service, A'Seela	800	1500-2300: transmissions in Arabic <i>Same hour in Summer!</i> azimuth: 290-340 degrees	55E27 21N57
	SCG	Radio Šabac, Šabac	10		19E46 44N43
	SVK	Rádio Regina Košice, Haniska	40	24h	21E16 48N57
	SYR	Al Quds Radio, southern Syria		0500-1400; station is opposed to the Palestinian National Authority (PNA) and to peace with Israel	
	TUR	TRT-4, Catalca	150	24h exc. Mo 2305 – Tu 0455	
711	D	SWR Cont.Ra, various	5	1700-1800 (Fr) special immigrant programme; txs in Heilbronn <sup>2</sup> (5) and Ulm <sup>3</sup> (5 kW)	<sup>1</sup> 09E12 49N12 <sup>2</sup> 09E59 48N27
	E	COPE Radio Murcia, Murcia	10	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	EGY	Youth & Sports Radio, Cairo	100	probably 24h	31E22 30N16
	F	France Info/RF Armorique, Rennes	300	Tx times vary from 0500-1700 to 24h; programmes in Breton language on Sat 0600-0700 and 1100-1200v	01W30 47N51
	IRN	IRIB 1, ?	?		
	LBY	Voice of Africa/VO Mediterranean, Sebbha	50	<b>VO Africa:</b> 1000-0330; <b>VO Mediterranean:</b> 0600-0700 (Su) English, 0700-0800 (Mo-Th+Sa) Arabic, 0600-0800 (Fri) Arabic, 0700-0730 (Su) French, 0730-0800 (Su) German	14E25 27N04
	MRC	RTM A, various	7.5-300	24h: Arabic transmissions exc. when local programmes are on air: Mo-Th 1800-1900 Arabic, Fr 1800-2300 Arabic, Sat 0000-0200 Arabic, Sat 1800-2300 Arabic, Sun 1000-1300 Arabic, Sun 1800-0200 Arabic; relay of RTM El Aaioun: Fr-Sa 2200-2300 Arabic; Mon 0900-1300 Rabat programme; local ID "Maghribiyya Laayoune"; txs in Sidi-Bennour (7.5) and Addakhla (300 kW)	
	ROU	România Cultural, Sighét Maramureş	50	0600-2200	23E56 47N46

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
RUS		Radio Rossii, Naryan-Mar	7	0200-0000 +local pxs in Russian: 0200-0215, 0800-0900 (Mo-Fr), 1000-1010 (Mo-Fr), 1100-1200 (Sa), 1300-1400 (Sa), 1415-1445 (Mo-Th)	53E08 67N39
SCG		Radio Niš/Radio Beograd 1, Niš	10*	24h; Radio Niš 1:0400-2300(Mo-Fr), 0600-2300(Sa/Su) (* 7 kW at night)	21E54 43N19
TZA		Radio Tanzania, Kigoma	100/10	0200-2100 in Swahili	
UKR		Ukrainske R 1 (Persha px)/Golos Kyyiva, various	50-150	0400-2300 exc. for <b>Golos Kyyiva</b> : 0610-0630, 1610-1700, 1800-1830; txs in Dokuchaievsk (50) and Donetsk <sup>1</sup> (150 kW)	137E45 47N57
YEM		Radio Sana'a National px, Ta'izz	200	0255-2130 (24h planned); English at 1755	
<hr/>					
<b>720</b>	CNR	Radio Nacional 5, Finca España (Sta Cruz de Tenerife)		<b>Local px:</b> ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; news programmes	
CYP		BBC World Service, Ladies' Mile	500	0200-2300 in Arabic; Azimuth: 110 degrees	
D		WDR 2, Langenberg	63.5	24h; also local programmes from Köln; sometimes carries WDR VERA (traffic news) or live broadcasts from German Bundestag and Nordrhein-Westfalen Landtag; antenna (135 m high) is omnidirectional during day & suppression towards west at night	07E08 51N21
G		BBC Radio 4, various	0.250-10	overnight relay of BBC WS; txs in Londonderry <sup>1</sup> (0.250), Crystal Palace (0.750) and Lisnagarvey <sup>2</sup> (10 kW)	107W22 55N00 206W04 54N30
IRN		IRIB 1/Voice of Khorasan, Tayebad	400	<b>Voice of Khorasan:</b> 0830-1500 Dari, 1600-1730 Tajik, 1730-1930 Dari; also relay of <b>VOIRI</b> : 0100-0230 Tajik, 0230-0300 Uzbek, 0300-0630 Dari, 1500-1600 Uzbek, 1600-1730 Tajik; also relay of Voice of Mujahedin	
MKD		Radio Veles, Veles	1	0555-2100 (Mo-Fr)	21E48 41N43
MKD		Radio Struga, Struga	1	0800-1800 (Sa/Su 0800-1230)	20E24 41N11
NIG		Imo Broadcasting Corporation, Owerri	50	0425-2305 in English	
POR		RDP 1, various	10	24h txes in Castelo Branco <sup>1</sup> , Elvas <sup>2</sup> , Canidelo (Porto), Guarda <sup>3</sup> , Mirandela <sup>4</sup> , Faro <sup>5</sup> <sup>1</sup> 07W31 39N49, <sup>2</sup> 07W07 38N53, <sup>3</sup> 07W15 40N32, <sup>4</sup> 07W10 41N31	see left
ROU		România Actualitate, various	7/14	24h, txes in Baia Mare, Nufolar and Sinaia (last 2 with 14 kW)	
TZA		Radio Tanzania, Mwanza	50/10	0200-2100 in Swahili	
<hr/>					
<b>728</b>	KEN	Kenya Broadcasting Corporation, Malindi	100	0200-2110 in Swahili	
<hr/>					
<b>729</b>	D	<b>DRM - Deutschlandfunk, Putbus (Rügen)</b>	1	<b>24h in German; antenna height: 51 mtr, non-directional</b>	13E29 54N22
AFS		Radio Veritas, Klipheuvel	25	Talk radio in Afrikaans	
D		Bayerischer Rundfunk 1, various	0.2/1	local px: Mo-Fr 0630, 0730, 0830, 1205-1305, 1905-1955; sometimes live broadcasts from German Bundestag and Bayern Landtag; txes in Hof <sup>1</sup> (0.2 - antenna 50 m high) and Würzburg <sup>2</sup> (1 kW - antenna 100 m high)	11E53 50N19 209E54 49N47
E		Radio Nacional 1, various	10/20/100	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300; txes in Bacarot <sup>1</sup> (Alicante - 10), Martinete <sup>2</sup> (Cuenca - 10), C. Golf <sup>3</sup> (Málaga - 20), San Cristóbal <sup>4</sup> (Valladolid - 20), La Grajera <sup>5</sup> (Logroño - 20), El Naranco <sup>6</sup> (Oviedo - 100 kW) <sup>1</sup> 00W33 38N19, <sup>2</sup> 02W08 40N04, <sup>3</sup> 04W29 36N38, <sup>4</sup> 04W43 41N39, <sup>5</sup> 02W30 42N26, <sup>6</sup> 05W52 43N23	see left
G		BBC Essex, Manningtree	0.2	Also local programmes for north of county; overnight relay of BBC Radio 5 Live	01E05 51N55
GRC		NET (1st px), Athínaí	150	news px	23E41 37N57
IRL		RTE 1, Cork	10	24h //567 kHz	08W24 51N53
NIG		Kano Broadcasting Corporation, Jogguna	25	0430-2320 in English and Hausa	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	RUS	Radio Dialog/Radio Narodnoye, Samara	50		50E10 53N11
	REU	Radiodiffusion Vision Réunion, St.André	20	0100-1900 (Sa -2000) in French	
	UAE	United Arab Emirates Radio, Sadiyat	1500	0200-2200 in Arabic; ID "Idha'atul Imarat min Abu Dhabi"	
	UGA	Radio Uganda Red Network, Butebo	100	Mo-Fr 0300-1200 & 1300-2105, Sa-Su 0345-2105; all in English, Swahili and ethnic languages	
	ZMB	ZNBC Radio One, Livingstone	10	0245-2205	
<hr/>					
<b>738</b>	ALG	Alger Chaîne 1, Ain-Amenas	5	24h	09E38 28N03
	D	Truckradio, Hirschlanden	5		
	E	Radio Nacional 1, Palau de Plegamans (Barcelona)	600	<b>regional px:</b> Mo-Fr: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300	02E12 41N23
	F	Radio France Internationale, Paris	4	24h: 0700-0730 English, 0930-0900 German, 1230-1300 German, 1400-1430 Spanish, 1430-1500 English, 1630-1700 English, 1700-1800 Portuguese, 1800-1900 German, 2000-2100 Portuguese, 2300-2330 Spanish	02E25 48N53
	G	BBC Hereford & Worcester, Worcester	0.037	overnight relay of BBC Radio 5 Live	02W13 52N03
	IRN	IRIB 1, Tabas	10	24h	
	MOZ	R. Mozambique Emmissão Nacional, Maputo	50	24h in Portuguese	
	OMA	Radio Sultanate of Oman, Salalah	100	0200-2145	
	SCG	Radio Kruševac 2, Kruševac	10		21E18 43N35
	SCG	Radio Podgorica 1, Bar	5	24h	19E06 42N06
<hr/>					
<b>747</b>	BFA	R. Nationale de Burkina, Ouagadougou	100	0530-0900, Sa-Su 0900-1200, 1200-2400; all in French and vernacular languages	
	BUL	Radio Horizont/R Bulgaria, various	5/10/500	0800-1300 and 1600-2200; also relays Turkish px from Radio Sofia; txs in Salmanovo (10) and Petrich (500 kW) music and news <b>Via Petrich also Radio Bulgaria:</b> 1730-1800 Greek, 1800-1830 Serbian, 1830-1900 Turkish, 1900-2000 Bulgarian, 2000-2100 Albanian, 2100-2200 Greek, 2200-2300 Serbian <b>IDs:</b> Albanian "Ju flet Radio Bulgaria", Bulgarian "Tuk e Radio Bulgaria", Greek "Akute ti Vulgariki Radiofonia", Russian "V efire Radio Bulgaria", Serbian "Radio Bugarska", Turkish "Burasi Bulgaristan Radiosu"	23E18 41N42
	CNR	Radio Nacional 5, Mesas de Galaz (Las Palmas)	20	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; news programmes	15W27 28N04
	E	Radio Nacional 5, Cádiz	5	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; news programmes	06W17 36N31
	GMB	Gambia Radio Television, Basse	10	Mo-Th 0555-1400 & 1655-2400, Fr-Su 0555-2400; all in English	
	HOL	Radio 747/Radio1, Zeewolde (Flevoland)	400*	24h; <b>Radio 1</b> is relayed 0000-0600; * 60 kW 0000-0500	05E25 52N23
	IRN	IRIB 1, Bandar-e-Torkaman	800	24h	
	KEN	Kenya Broadcasting Corporation, Ngong	100	0200-2110 in English; relay of Radio China International: 1400-1430	
	SDN	Khartoum State Radio, Khartoum	10	0300-0700, 1300-1900	
	SDN	Sudan National Broadc. Corp., Port Sudan	5		
	SYR	R. of Syrian Arab Republic (1st px), Sarakeb	100	0315-0035	36E49 35N50
<hr/>					
<b>756</b>	D	Deutschlandfunk, various	100-200	24h; txs in Ravensburg <sup>1</sup> (100) and Braunschweig (200 kW); news and political programmes; SW: 6190 kHz	109E31 47N47
	E	Radio Euskadi, Bilbao	5		

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
EGY	?	Quena	10	0200-2200	
G	BBC Radio 4, Lanner (Redruth)		2		05W13 50N13
G	BBC Radio Cumbria, Carlisle		1	0500-???? local programmes, ????-0500 BBC Radio 5 Live, during weekends local programmes start at 0600	02W55 54N52
G	Radio Maldwyn, Newtown		0.630	24h; ID: "Radio Maldwyn, the magic 756" <i>local and national news, information, classic and contemporary adult hits</i>	
IRQ	Information Radio, No. Iraq		?	operated by UN forces; ID: 'Huna Idha'at Radio Ma'alumat'	
ISR	Eastern Radio, No. Israel		?	0530-1400v: Pro-israel and anti-Syrian station broadcasting to Lebanon; ID in Arabic: al-idha'ah al-mashriqiyah; signs on with Beethoven's Destiny symphony	
MWI	Radio 1, Blantyre		25	0255-2200 in English/Chicewa	
NIG	Broadcasting Corp. of Niger State, Minna		50	0430-2330 in English and Hausa	
NIG	Broadcasting Corp. of Oyo State, Ibadan		100	0400-2200 in English and Yoruba	
NIG	Brona Radio Corporation, Damagun		25	0400-2305 in English and Hausa	
POR	RDP 1, Lamego		2	24h	07W26 41N44
ROU	Radio România Actualitati/VOA, Lugoj-Boldur		400	<b>Radio România Actualitati:</b> 0600-2200; <b>Voice of America:</b> 0530-0600 Croatian, 2200-2230 Serbian (Mo-Fr), 2200-2230 VOA Music mix (Sa-Su); <b>Azimuth:</b> 190 degrees	21E55 45N40
<hr/>					
760v	YEM	Radio Sana'a National px, Alshahr (Mukalla)	50	0400-? (24h planned), also local programmes (approx. 0600-1800)	
<hr/>					
765	ARS	General Arabic Programme, various	10/20	txs in Qurayyat (10) and Khamasin (20 kW)	
G	BBC Radio Essex, various		0.004-	Also local px for south of county; overnight relay of BBC R. 5 Live; txes in Dartford Tunnel (0.004) and Chelmsford <sup>1</sup>	100E24 51N42
			0.5	(0.5 kW)	
GRC	NET (1st px)/ERA 2/ERA SPORT+ERA Ioannina, Ioannina		10	<b>Local px:</b> 0500-1100 (Mo-Fr), 0530-0900 (Su), 0700-0900 (Sa), 1400-1700 (Mo-Fr); <b>NET:</b> news px; <b>ERA2:</b> music px	20E52 39N40
IRN	IRIB 1, Chahbahar		1200	also relay of <b>VOIRI:</b> 0030-0130 Pashto, 0130-0230 Urdu, 0230-0330 Pashto, 1100-1230 in English, 1230-1330 Pashto, 1330-1430 Urdu, 1430-1530 Pashto, 1530-1800 Urdu	
MOZ	Emissor Provincial de Nampula, Nampula		50	0250-2215 in Portuguese	
RUS	Radio Rossii/Radio Karelia, Pedaselga		150	0200-2200; <b>Radio Karelia (Karjalan Radio)</b> in Russian, Karelian and Finnish: 0410-0500 (Mo-Fr), 0510-0600 (Sa), 0710-0800 (Sa), 0910-1000 (Sa), 1110-1200 (Mo-Fr), 1310-1400 (daily), 1510-1600 (daily)	
SCG	Radio Beograd 1, Medvedja		1	24h	21E34 42N52
SDN	Sudan National Broadc. Corp., Omdurman		50	0000-1000	
SUI	R. Suisse Romande Option Musique, Sotterns		600	24h	06E44 46N39
TUR	TRT-GAP/TRT-4, Gaziantep		600	<b>TRT-GAP:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	37E18 37N03
UKR	UkrayRadio Maiak, Petrivka		75	0300-1900 in Russian and Ukrainian; <i>reformat music station</i> ; relay Deutsche Welle news at 0300, 0430, 0600, 1400, 1800; relay Radio Liberty: 0700 (Mo-Fr), 1000-1200	
<hr/>					
774	AGL	Emissora Provincial de Benguela, Benguela	50	24h	
BIH	Radio Tuzla, Mirze		1		18E46 44N38
BUL	Radio Varna, Varna		75	0300-0100; antenna direction: 10°	28E00 43N10
D	Westdeutscher Rundfunk 2, Bonn		5	also local programmes from Köln; sometimes carries WDR VERA (traffic news) or live broadcasts from German Bundestag and Nordrhein-Westfalen Landtag	07E06 50N43

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	E	Radio Nacional 1, various	10-100	txs in Cullar Vega <sup>1</sup> (Granada - 10), Villaquilambre <sup>2</sup> (León - 10), Valonsadero <sup>3</sup> (Soria - 10), Campo De Gibraltar (La Línea - 10 kW), Pereiro <sup>4</sup> (Orense - 20), Jazquivel (25), Aldea Cano <sup>5</sup> (Cáceres - 60) and El Palmar <sup>6</sup> (Valencia - 100 kW) <sup>1</sup> 03W41 37N10, <sup>2</sup> 05W35 42N37, <sup>3</sup> 02W30 41N48, <sup>4</sup> 07W48 42N21, <sup>5</sup> 06W20 39N20, <sup>6</sup> 00W19 39N17	see left
	EGY	Middle East Radio, Abis	500	24h	30E57 30N45
	G	BBC Radio 4, various	1	txs in Enniskillen <sup>1</sup> and Plymouth <sup>2</sup>	<sup>1</sup> 07W39 54N22 <sup>2</sup> 04W08 50N24
	G	BBC Radio Kent, Littlebourne	0.7	overnight relay of BBC Radio 5 Live	01E09 51N17
	G	BBC Radio Leeds/BBC Asian Network, Farnley	0.5	<b>BBC Radio Leeds:</b> 0100-1800; <b>BBC Asian Network:</b> 1800-0100 (incl. local px 1800-1900, Tu 2000-2100, and Su night)	
	G	Classic Gold 774, Little Shurdington (Cheltenham)	0.140	24h <i>Good times, great oldies</i>	
	HRV	Glas Hrvatske, Hvar	50	0600-1830; English: 0700-0703, 1100-1103, 1700-1730; Hungarian: 1730-1800 (Mo-Sa); Italian: 1500-1530 (Mo-Fr); Czech: 0900-0910 (Mo-Fr)	16E25 43N11
	IRN	IRIB 1, Arak	?		
	MRC	RTM C, Agadir	600	reported afternoons and evenings: transmissions in Arabic & Berber	09W31 30N20
	NIG	Taraba State Broadcasting Services, Wukari	10	0500-2300	
	RUS	Radio Mayak/Voronezh State Radio, Somov	30	0300-2200; <b>Voronezh State Radio:</b> 0310-0400 (Mo-Fr), 0510-0600 (Mo-Fr), 0910-1000, 1510-1600 (Mo-Fr); ID 'Voronezhskoye Gosudarstvennoye Radio"	
<b>783</b>	ALG	Radio Essouhoub, Laghouat	20	0500-0100 in French	
	ARS	BSKSA 2, Dammam	100	24h	
	D	MDR Info, Leipzig-Wiederau	100	24h	12E16 51N11
	E	Rock y Gol Radio Miramar, Ctra. Consería (Barcelona)	50	Spanish and Catalan programmes; <b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	HRV	Glas Hrvatske, Buje	10	0400-2400; English: 0700-0703, 1100-1103, 1700-1730, 1905-1915 & 2315-2330; Spanish: 2330-2400; Hungarian: 1730-1800 (Mo-Sa); Italian: 1500-1530 (Mo-Fr); Czech: 0900-0910 (Mo-Fr)	13E40 45N24
	MTN	Radio Mauretanie, Nouakchott	50	0830-1600, 1800-0100; all in Arabic and French; SW parallel: 4845 kHz	
	NIG	Kogi Broadcasting Corporation, Ochaja	50	0500-2300	
	POR	Rádio Clube Português, Canidelo	10	24h	
	SYR	Radio of Syrian Arab Republic (1st px)/R. Damascus, Tartus	600	0315-0035 exc. Radio Damascus 1800-1830 Hebrew & 1830-1900 Russian; ID: "Idha'atu-l-jumhuriya til-arabiya as-suriya min Dimashq"	35E52 34N55
	UKR	R. Ukrainske 3 (Radio Muz), Kiyev <b>INACTIVE</b>	150	0327-2300	30E38 50N27
<b>792</b>	ARS	BSKSA, Jeddah	2		
	BIH	Radio Banovici, Branišlava	1		18E32 44N25
	D	NDR Info, Lingen	5	<b>relays:</b> Hamburger Hafenkonzert Sun 0500-0700, Funkhaus Europa 1500-1700 (Mo-Fr), BBC WS (Europe Today) 1700-1730, France Info 1730-1800, Italian 1800-1830, Turkish 1830-1900, south Slavic 1900-1930	07E21 52N32
	E	SER Radio Sevilla, Sevilla	50	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	F	France Info, Limoges	300	tx times vary from 0500-1700 to 24h	01E10 45N56
	G	BBC Radio Foyle, Londonderry	1	also relays of BBC Radio Ulster and BBC World Service	07W22 55N00
	G	Classic Gold 792/828, Kempston	0.275	24h //828 kHz <i>good times, great oldies</i>	00W29 52N06

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	GRC	VO America/Voice of Greece, Kavala	500	<b>VOA:</b> 0430-0500 Turkish (Mn-Fr)/English (Sa-Su), 1900-2000 Turkish, 2030-2100 Serbian, 2230-2300 Bosnian (Mo-Fr)/English (Sa-Su) <b>Voice of Greece:</b> 0900-1800, 1830-1900, 2100-2230 & 2300-2400	24E49 40N52
	LBY	Voice of Great Homeland, Sirte	20	0530-2350	16E40 31N12
	LTU	Tests, Klaipeda	24	//666	
	NIG	Broadcasting Corp. of Oyo State, Gambari	25	0400-2200 in English and Yoruba	
	RUS	Radio Rossii/GTRK Lotos, Astrakhan	50	<b>R Rossii:</b> Mo-Fr 1300-1310; <b>GTRK Lotos:</b> Mo-Fr 0210-0300, 1310-1400, Sa-Su 0310-0400, 1310-1400	
	SCG	Radio Arandjelovac, Arandjelovac	1		20E34 44N19
	YEM	Radio Aden, Al-Isawah	750	0300-0800 + 1100-2130	
<b>801</b>	AZE	Azerbaijani Radio 1, various	150	0300-2100; txs in Pirsaat and Guba	
	AZE	BBC World Service, Baku	15	0400-0415 (Mo-Fr) Azeri, 1000-1030 (Mo-Fr) Azeri, 1530-1600 (Mo-Sa) Azeri, 1800-1830 Azeri, 1830-1900 Russian, 1900-2000 Azeri, 2000-2100 (Mo-Sa) Russian, 2100-2130 (Mo-Fr) Russian	
	BHR	Radio Bahrain, Bahrain	100	24h	
	D	Bayerischer Rundfunk 1, various	20/100	<b>local px:</b> 0630, 0730, 0830, 1205-1305, 1905-1955; sometimes live broadcasts from German Bundestag and Bayern Landtag; txes in Dillberg/Neumarkt <sup>1</sup> (20) and München <sup>2</sup> (100 kW)	<sup>1</sup> 11E23 49N20 <sup>2</sup> 11E44 47N52
	E	Radio Nacional 1, various	10/20	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300; txes in San Bartolomé <sup>1</sup> (Burgos - 10), Aldehuela <sup>2</sup> (Zamora - 10), Almazora <sup>3</sup> (Castellón - 10), Girona (10), Arrieiras-Fontao <sup>4</sup> (Lugo - 20 kW) and Almagro <sup>5</sup> (Ciudad Real - 25 kW)	<sup>1</sup> 03W42 42N20 <sup>2</sup> 05W45 41N30 <sup>3</sup> 00W00 39N56 <sup>4</sup> 07W25 42N58 <sup>5</sup> 03W56 38N59
	G	BBC Radio Devon, Barnstaple	2	overnight relay of BBC Radio 5 Live	04W07 51N03
	IRN	IRIB, Kashmar	10		
	JOR	Radio Jordan, Ajlun	2000	24h: Arabic transmissions	35E47 32N25
	NIG	Yobe Broadcasting Corporation, Damaturu	20	0500-2300	
	NIG	Kebbi Broadcasting Corporation, Zuru	1	0500-2300 in English and Hausa	
	SDN	Sudan National Broadcasting Corp., Al-Fashir	5		
<b>810</b>	E	SER R. Madrid, Ctra. Carabanchel (Madrid)	50	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	G	BBC Radio Scotland, various	5/100	0600-0000 <b>Radio Scotland</b> , 0000-0600 <b>BBC World Service</b> ; txes in Redmoss <sup>1</sup> , Burghead <sup>2</sup> , and Westerglen <sup>3</sup> (last 2 with 100 kW)	<sup>1</sup> 02W05 57N07 <sup>2</sup> 03W28 57N42 <sup>3</sup> 03W50 55N58
	GEO	Gruzinskoye Radio (Radio 1), Dusheti	150	0100-2200; modified LW transmitter	
	HNG	Magyar Katolikus Rádió, Lakihegy	12.3	religious programmes; also relays Vatican Radio News: 0410-0430, 1110-1130 & 2100-2120	
	IRQ	Radio Om-al-Qura, Baghdad	5/2.5		
	MKD	Radio Skopje 1 /Ext. Service/Deutsche Welle, Ovce Polje	1200	<b>Skopje:</b> 1800-1900 Greek; <b>External Service (ID as Radio Biljana):</b> (Mo-Sa for all hours) 1900-1930 Bulgarian, 1930-2000 Greek, 2000-2030 Albanian, 2030-2100 Serbian; <b>Deutsche Welle:</b> 0730-0800 Macedonian, 1000-1030 Macedonian, 1030-1100 Serbian, 1200-1230 Albanian, 1600-1630 Albanian; non-directional antenna	21E54 41N47
	MOZ	Emissora Provincial da Gaza, Xai-Xai	50	0250-2200	
	MRC	RTM A, Rabat	25	24h: Arabic transmissions	06W55 33N54
	MWI	Radio 1, Bangula	10	0255-2200 in English/Chichewa	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
RUS		Voice of America, Kurkino	10	0300-2000: 0300-0400 Music Mix, 0400-0800 Russian, 0800-0900 Music Mix, 0900-1100 Russian, 1100-1300 English, 1300-1400 Special English, 1400-1600 Russian, 1600-1800 English, 1800-2000 Russian	37E38 55N45
RUS		Radio Mayak, Volgograd	500	0500-?	44E28 48N42
SDN		Sudan National Broadcasting Corp., Juba	100		
UAE		United Arab Emirates Radio, Maqtaa	?	24h Quran px	
UGA		Radio Uganda Red Network, Bodø	100	Mo-Fr 0300-1200 & 1300-2105, Sa-Su 0345-2105; all in English, Swahili and ethnic languages	
UKR		Ukrainske R. 3 (Radio Muz), Pidhaitsi (Lutsk)	?	0330-0600 and 1700-2200	
UKR		Ukrainske Radio 3 (Radio Muz), various	5-25	0327-2300; txs in Kovel and Tokmak (25 kW)	
<b>INACTIVE</b>					
<b>819</b>	E	Radio Euskadi, San Sebastián	5		
EGY		General Programme, Batrah	1000	24h SW parallel: 12050 kHz	31E27 31N09
F		Sud Radio, Gauré	1	0600-1830	01E20 43N21
I		Rai Radio 1, Trieste	20	0500-2300; regional programmes at 1034-1130 (Mo-Sa), 1236-1259 (Mo-Fr), 1236-1259 (Mo-Fr), 1308-1350 (Mo-Fr), and 1110-1130 (Su); local news (Mo-Sa) at 0620-, 1130-, 1400-, 1730-; local news (Su) at 0740-, 1130-, 1730- by Rai Friuli Venezia Giulia	13E46 45N40
IRN		IRIB 1, ?	?		
MAU		Radio Mauritius 2, Malherbes	10	24h in Indian languages	
MRC		RTM A, Rabat-Temara	25	24h in Arabic	06W55 33N54
SDN		Sudan National Broadc. Corp., Dongola	10		
<b>828</b>	AZR	RDP 1, Mte das Cruzes-Flores	1	24h; regional progs Su 0600-2400, Mo-Sa 0530-2400, other times relays RDP-1 from Lisboa	31W08 39N27
BUL		Radio Christo Botev, various	50/500	24h for tx in Stolnik <sup>1</sup> (50 kW), 0400-2200 for tx in Shumen <sup>2</sup> (500 kW); culture, education and music	'23E35 42N40 <sup>2</sup> 26E00 42N00
D		NDR Info, Hannover	20*	(* 5 kW only at night); <b>relays:</b> Hamburger Hafenkonzert Sun 0500-0700, Funkhaus Europa 1500-1700 (Mo-Fr), BBC WS (Europe Today) 1700-1730, France Info 1730-1800, Italian 1800-1830, Turkish 1830-1900, south Slavic 1900-1930	09E44 52N20
D		SWR Cont.Ra, Freiburg	10	0400-2200 (Mo-Fr) and 0600-2200 (Sa/Su)	07E48 48N01
E		SER Radio Terrassa, Terrassa	5	0900-1000 local programme + 1805-1900 local px in Catalan; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
ETH		Radio Ethiopia, Arba Minch	100	Mo-Fr 0300-0600 & 0800-2000, Sa/Su 0400-2000; English Mo-Fr 1030-1100	
G		BBC Asian Network/World Service, Sedgley	0.2	0600-2400 BBC Asian Network, also relay of Wolverhampton Community Radio, and 0000-0600 BBC World Service South Asian service	02W08 52N32
G		Magic 828, Morley (Leeds)	0.120	24h easy favourites from 70s, 80s, 90s, local and national news and sport	01W34 53N44
G		Classic Gold 792/828, Lewsey Farm (Luton)	0.120	24h //792 kHz good times, great oldies of the 60s and 70s	
G		Classic Gold 828, Fern Barrow (Bournemouth)	0.270	24h; local programmes: 1500-1800 (Mo-Fr) good times, great oldies	01W54 50N43
LBY		Radio Jamahiriya, Sebbha	300	0530-2350	14E25 27N04
MRC		RTM C, Oujda	50	0800-0100: transmissions in Arabic & Berber; transmitter is drifting, if on air at all	01W51 34N40
NIG		FRCN Enugu National Station, Enugu	25	0430-2305 in English and Igbo	
RUS		Radio Eldorado/Radio Liberty, St-Petersburg	10	<b>Radio Eldorado:</b> 0200-0300; <b>Radio Liberty:</b> 0300-0200 in Russian	30E00 59N44

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
830	SYR	R Syria 1st Programme, Deir-El-Zawr	1000	0325-0035 /nominal frequency is 828 kHz, is drifting down to 820 kHz	40E12 35N25
837	ALG	Alger Chaîne 1, Ben-Abbas	5	24h	
	AZR	RDP 1, Pico da Barrosa - São Miguel	10	24h; regional progrs Su 0600-2400, Mo-Sa 0530-2400, other times relays RDP-1 from Lisboa	02W08 30N08
	CNR	COPE Las Palmas, Tafira (Las Palmas)	10	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Burgos, Burgos	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Ferrol, El Ferrol	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	08W17 43N28
E		COPE Ibiza, Ibiza-Eivissa	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	01E23 38N57
E		COPE Sevilla, Sevilla	50	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
ERI		VO the Broad Masses of Eritrea 2, Selea Daro	100	0330-0700, 0930-1100, 1400-1800; all in Arabic, Saho, Afar, Bilen, Oromo and Amharic; SW: 7100 kHz	
F		France Info, Nancy	200	Tx times vary from 0500-1700 to 24h	06E14 48N53
G		BBC Radio Cumbria, Barrow in Furness	2	also relay BBC Radio 5 Live	03W12 54N08
G		BBC Asian Network, Freeman's Common (Leicester)	0.450	0600-2400, 0000-0600 relay of BBC WS South Asian service	01W08 52N37
IRN		IRIB 1, Isfahan	400	24h; also relay of Surasari px	
LBN		Radio Lebanon 1, Hamat	10	ID: Idaatu al-Ljubnian	
TZA		Radio Tanzania, Kunduchi	1	0200-2100 in Swahili	
UKR		Radio Bukovyna, ?	10-30	0600-1800 in Ukrainian	25E55 48N20
UKR		Ukrainske Radio 2 (Promin px), various	150	24h only some hours per day on the air; txs in Chernovtsy <sup>1</sup> (30) and Ternivka (150 kW), via Chernovtsy also local px from <b>Radio Bukovina</b> ; music & entertainment	<sup>1</sup> 25E55 48N20
YEM		Radio Aden, Sana'a	?		
840v	TCD	Radiodiffusion Nationale Tchadienne, N'djamena	20	Mo-Fr 0425-0730, 1000-2230, Sa/Su 0425-2230; all in French, Arabic and vernacular languages; has been noted with frequency varying from 839.97 to 840.00khz	
846	AFS	Umhlobo Wenene FM, Komga	100		
	IRL	Radio North/AWR/Gospel 846, Redcastle	1	pirate station; inverted L antenna	
KEN		Kenya Broadcasting Corporation, Nyaminyanya	100	0200-2110 in Swahili; relay China Radio International: 1400-1430	
NIG		Bauchi Radio Corporation, Azara	10	0430-2300 in English and Yoruba	
RUS		Radio Rossii, Elista	30	0200-0000; also local px from Radio Elista: 0220-0300 (Mo-Sa), 0310-0400 (Mo-Sa), 1000-1200 (Sa/Su), 1008-1020 (Tu-Fr), 1100-1110 (Mo), 1500-1600 (Mo-Fr), 1600-1700 (Sa-Su)	44E15 46N19
RUS		RTV-Podmoskovje/Radio Radonezh, Noginsk	150	<b>Podmoskovje:</b> 0300-0400 (Mo-Sa), 0300-1700 (Su), 0500-0600 (Mo-Fr), 0500-1200 (Sa), 0700-1400 (Mo-Th), 0700-1500 (Fr), 1300-1700 (Sa), 1600-1700 (Mo-Th); <b>R Radonezh:</b> 1700-2000	<sup>1</sup> 37E38 55N45
					<sup>2</sup> 38E27 55N52

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
RUS		Radio Yunost, Perm	10		
UAE		Umm Al Quwain BS, ?	?		
<b>850</b>	TCD	Radio Sarh, Sarh	1	1500-1800	
<b>855</b>	D	<b>DRM – Deutschlandfunk, Berlin-Britz</b>	10	<b>24h</b>	
ARS		BSKSA Quran px, Dammam	?		
D		Deutschlandradio Kultur, Berlin	50	24h; only on air during special occasions (e.g. TV soundtrack Phoenix px, sometimes DLR Berlin); <i>cultural and music programmes</i>	13E35 52N28
D		TruckRadio, Nordkirchen	5	<i>country music</i>	
E		Radio Nacional 1, various	5-300	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300; txs in Marbella <sup>1</sup> (5), Ctra C. Rodrigo <sup>2</sup> (Salamanca - 10), Aljaraque <sup>3</sup> (Huelva - 10), Fuentesnuevas <sup>4</sup> (Ponferrada - 10), Berrioplano <sup>5</sup> (Pamplona - 10), Reus <sup>6</sup> (Tarragona - 10), La Muela <sup>7</sup> (Teruel - 10), Rostrio <sup>8</sup> (Santander - 20), Pastoriza Marín <sup>9</sup> (Pontevedra - 20) and Torre de Cotillas <sup>10</sup> (Murcia - 300kW) <sup>1</sup> 04W46 36N32, <sup>2</sup> 05W40 40N58, <sup>3</sup> 06W55 37N15, <sup>4</sup> 06W39 42N34, <sup>5</sup> 01W42 42N51, <sup>6</sup> 01E04 41N09, <sup>7</sup> 01W08 40N20, <sup>8</sup> 03W51 43N28, <sup>9</sup> 08W43 42N20, <sup>10</sup> 01W15 38N02	see left
ETH		Radio Ethiopia, Harar	100	Mo-Fr 0300-0600 & 0800-2000, Sa/Su 0400-2000; English: Mo-Fr 1030-1100	
G		BBC Radio Devon/Plymouth, Plymouth	1	Sat 1000-1300 R Plymouth, Sun 1200-1400 R Plymouth, overnight relay of BBC Radio 5 Live; during weekends R Devon starts at 0600	04W08 50N24
G		BBC R Lancashire/BBC Asian Network, Preston	2	<b>BBC Asian Network:</b> Mo-Sa 1900-0100 + local px Su 1900-0100	02W34 53N43
G		BBC Radio Norfolk, Postwick	2	overnight relay of BBC Radio 5 Live	01E24 52N38
G		Sunshine 855, Villa Farm (Ludlow)	0.150	24h <i>melodic popular music, local news and information, what's on</i>	
JOR		Radio Jordan, Amman	24h	24h in Arabic	35E53 31N54
ROU		România Actualitate, Tancabesti	400	24h	26E06 44N28
RUS		Radio Rossii, Kamenka	50	0200-2200; local px <b>Radio Penza:</b> 0410-0500 (Mo-Fr), 1510-1600 (Mo-Fr)	44E03 53N11
<b>864</b>	ARM	Radio Yerevan 1 (Hayastani Azgain)/Trans World Radio/Hayastani Dzayn (VO Armenia)/Russian Int. Radio, Radio Liberty, Gavar	1000	<b>Trans World Radio:</b> 1710-1725 English, 1725-1740 (Mo-Fr) Kazak, 1725-1740 (Sa-Su) Russian, 1740-1755 (Mo-Th) Kirghiz, 1740-1755 (Fr) Turkish, 1740-1755 (Sa-Su) Turkmen, 1755-1810 Uzbek, 1810-1840 (Mo-Sa) Farsi, 1810-1840 (Su) Tajik, 1840-1910 Farsi, 1910-1925 Sorani, 1930-2000 (Mo-Fr) Turkish, 1930-1945 (Sa/Su) Kirmanji, 1945-2000 (Sa/Su) Turkish, 2001-2031 (Sa-Th) Hebrew, 2001-2031 (Fr) Russian, 2031-2101 (Su-Th) Hebrew <b>Hagastani Dzayn:</b> 0130-0200 Farsi, 0400-0430 Armenian, 0430-0500 Persian, 1200-1230 Azeri, 1230-1245 Turkish, 1345-1415 Turkish - Turkish px ends with Armenian message before s/off; <b>Radio Liberty:</b> 0100-0200 Uzbek, 0200-0300 Turkmen, 1530-1600 Turkmen; <b>Russian Int. Radio:</b> 1100-1200 Russian; Non-directional antenna, for <b>R Liberty</b> px the beam is 90°	45E11 40N25
BUL		Radio Horizont, Samuil	10	24h; also relay of Radio Samuil <b>R Horizont:</b> <i>music and news</i>	
BUL		Radio Blagojevgrad, Blagojevgrad	150	0500-2300	23E18 42N06
E		Radio Nacional 1, Socuellamos	5	<b>regional px:</b> Mon-Fri: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300	02W47 39N18
EGY		Holy Quran Programme, Santah	500	24h; ID: "Idha'at Kuran al-Karim min al-Kahira"	31E08 30N45

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	F	France Bleu, Villebon-sur-Yvette	300	24h: broadcasts in AM stereo; 'General' radio with popular, adult programmes with daily life related information and entertainment	02E14 48N41
	IRQ	Republic of Iraq Radio, Ramadi	?	24h; English: 0500-1900; ID: 'Idha'at Jumhuriyah al-Iraq min Baghdad'	
	MRC	RTM A, various	7.5	24h: transmissions in Arabic; txs in Errachidia <sup>1</sup> and Laâyoune	04W24 31N55
	SVK	Rádio Regina Banská Bystrica, Jz od Mesta (Čadca)	1	24h	18E46 49N25
	SVK	Rádio Patria/Rádio Regina Košice, Stakčín	1	24h: <b>Radio Patria in Ukrainian and Ruthenian:</b> Mo-Fr 1500-1600, Sa/Su 1100-1500; <b>Rádio Regina Košice:</b> Mo-Fr 1100-1200	22E09 48N59
<hr/>					
873	ALG	Alger Chaîne 1, Ghardaia	5	24h	03E49 32N32
	ARS	BSKSA, Qassim	?		
	BLR	Kanal Kultura, Kalodziscy (Minsk) <b>INACTIVE</b>	75	heard with s/on at 1300	27E45 53N55
	BOT	Radio Botswana, Gansti	50	24h	
	BUL	Radio Stara Zagora, Stara Zagora	60	24h; ID: "Vy slushaete Radio Stara Zagora"	25E34 42N40
	D	AFN Power Network, Mannheim	150	24h; local px: 0500-0800 & 1400-1700	
	E	SER R. Zaragoza, Casablanca (Zaragoza)	25	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER R. Galicia, Santiago de la Compostela	25	1805-1900 local programme in Spanish & Galician; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031; antenna height: 102 mtr	
	ETH	Radio Ethiopia, Addis Ababa	100	Mo-Fr 0300-0600 & 0800-2000, Sa/Su 0400-2000; English: Mo-Fr 1030-1100	
	G	BBC Radio Ulster, Enniskillen	1	0630-0000 local programmes, 0000-0030 BBC Radio 4, 0030-0630 BBC World Service	07W39 54N22
	G	BBC Radio Norfolk, West Lynn	0.3	overnight relay of BBC Radio 5 Live	00E23 52N45
	HNG	Radio Pécs, Kozarmisleny	20	0700-1730, 1730-1800 Slovak (produced by Studio Szeged), 1800-1830 Romanian (produced by Studio Szeged), 1830-1900 German (produced by Studio Pécs - Radio Fünfkirchen), 1900-1930 Croatian (Studio Pécs), 1930-2000 Serbian (Studio Pécs), 2000-2130 Romanian/Hungarian (Studio Budapest), 2030-2100: Slovenian (Mo), Russian (Tu), Bulgarian (We), Greek (Th), Ukrainian (Fr), Armenian (Sa), Polish (Su)	18E19 46N03
	HNG	Radio Calypso, Lakihegy	20		
	I	Rai Radio 1, Taranto	1	0500- 2300; regional programmes at 0620- 0630 (Mo- Sa), 1110- 1130 (Mo-Sa) and 1140- 1150 (Su): RAI Puglia	19E00 47N22
	KAL	Radio Rossii, Kaliningrad	50	0200-2200	20E28 54N43
	MDA	Radio Moldova 1, Chișinău	100	0400-2200; every first Monday 1830 Polish; Russian: 0700-0715, 1600-1615, 1900-2000; sometimes off-channel (as low as 870.93 kHz)	
	MOZ	Delegação de Beira, Beira	50	0250-2200 in Portuguese	
	RUS	Radio Rossii, various	600-	0200-2200 txs in Popovka (600), Elektrostal <sup>1</sup> (1250) and Novosemekino <sup>2</sup> (2000 kW); via Popovka also Sankt-	138E28 55N47
			2000	Petersburg regional programmes	<sup>2</sup> 50E21 53N22
	RUS	Radio Yunost, Volokonovka	1	0300-2200	37E52 51N03
	SDN	Sudan National Broadc. Corp., Wad Madani	10	relay of White Nile Province programme	
	SDN	Sudan National Broadc. Corp., Wadi Halfa	5		
	SYR	R. Voice of the People (2nd px), Damascus	0400-1600 <b>INACTIVE</b>		
	UKR	Dnepropetrovskoye Oblastnoye Radio 2, Dnipropetrovsk	5	0400-1900	35E04 48N28
	UKR	Radio Liberty, various	7-50	0400-0700 and 1800-2100 Ukrainian; txs in Vinnitsa (7), Wolochysk <sup>2</sup> (25) and Kiev <sup>3</sup> (50) via Vinnytsya also relay of <b>Radio Takt</b> ; via Vinnytsya also relay of <b>Radio Khvylya</b> : 0300-0900	126E20 48N30
					<sup>2</sup> 30E38 50N27

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
882	CNR	COPE Tenerife, La Laguna (Sta Cruz de Tenerife)	25	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	D	MDR Info, Wachenbrunn	20	24h antenna screened towards Montenegro	10E30 50N29
	E	COPE Alicante, Alicante	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE Málaga, Cerro de la Ermita (Málaga)	25	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE Valladolid, Barrio de Parquesol (Valladolid)	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE Radio Gijón, El Infanzón (Gijón)	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	05W42 43N28
	E	COMRadio, Mollet del Vallès (Barcelona)	20	24h in Catalan; COM = Catalunya Ona Mitjana	02E07 41N33
	EGY	Radio Hala'ib, Hala'ib	7.5	0500-0900 and 1700-2100	
	EGY	Egyptian Radio, Matruh	1	1100-0700 (Fr 24h)	
	G	BBC Radio Wales, various	1-100	0600-0000 local programmes, 0000-0600 BBC World Service; txs in Forden <sup>1</sup> (1), Tywyn <sup>2</sup> (5), Penmon <sup>3</sup> (10) and Washford <sup>4</sup> (100 kW)	<sup>1</sup> 03W10 52N35 <sup>2</sup> 04W06 52N35 <sup>3</sup> 04W05 53N17 <sup>4</sup> 03W21 51N10
	ISR	Reshet Bet (Px B), Bet Hithel	10		35E36 33N12
	KEN	Kenya Broadcasting Corporation, Kitale	50	0200-2110 in Swahili; relay of China Radio International: 1400-1430	
	NIG	Kaduna State Media Corporation, Kaduna	25	0430-2315 in English and Hausa	
	RUS	Radio Mayak/ Stavropolskoye R., Stavropol	30		41E59 45N03
	SCG	Radio Crne Gore 1, various	1/10/600	24h txs in Ulcinj <sup>1</sup> (1), Rozaje <sup>2</sup> (10), Pljevlja <sup>3</sup> (10), Herceg Novi <sup>4</sup> (10), Bijelo Polje <sup>5</sup> (10) and Podgorica (600 kW) <sup>1</sup> 19E10 41N58, <sup>2</sup> 20E10 42N50, <sup>3</sup> 19E20 43N21, <sup>4</sup> 18E30 42N27, <sup>5</sup> 19E45 43N02	see left
	TUN	Radiodiffusion TV Tunisienne, Remada	1	0400-2400 in Arabic	
891	ALG	Alger Chaîne 1, Alger	600*	24h: Arabic transmissions, (*: 0600-1800: 600 kW, 1800-0600: 300kW)	03E09 36N40
	AZE	Azerbaijani Radio 1, Baku	?		
	HOL	Radio 538, Hulberg	20	<i>Current hits</i>	05E51 50N53
	IRN	IRIB 1, ?	?		
	LSO	Lesotho National Broadcasting Svce, Maseru	100	0300-2100	
	NIG	Osun State Broadcasting Service, Osu	?	0500-2300	
	POR	Radio Renascença, Vila Moura	20	24h	08W08 37N04
	RUS	Radio Yunost, Petrozavodsk	5-10?	0300-2200	34E20 61N48
	TUR	TRT Antalya Radio/TRT-4, Antalya	600	<b>TRT Antalya Radio:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	30E56 36N55
	UKR	Ukrainske Radio 1 (Persha px), Uzhgorod	80	0400-2300 news and information; also relay of Zakarpatske Oblasne Radio: 2.4 hours a day (0345 & 1700) in Ukrainian, Hungarian, Romanian and Slovak; Sundays 1610-1700 "Europa-2000"	22E20 48N38
		<b>INACTIVE</b>			
900	ARS	General Arabic Programme, Qurayyat	1000	0300-1500 and 1700-2300 also relay Call of Islam: 1500-1700	
	E	R. Popular de Bilbao - Herri Irratia, Bilbao	10		

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
E	COPE Granada, Granada		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	03W41 37N10
E	COPE Cáceres, Cáceres		2	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E	COPE Vigo, Vigo		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
HRV	Local Programmes, Cazma		0.050		16E38 45N45
I	Rai Radio 1, Milano		600	24h; 0500-2300 Rai Uno, 2300-0500 Notturno Italiano: English news at 0003, 0103, 0203, 0303 and 0403; French news at 0006, 0106, 0206, 0306 and 0406; German news at 0009, 0109, 0209, 0309 and 0409; regional programmes at 0620-0630 (Mo-Sa), 1110-1130 (Mo-Sa) and 1140-1200 (Su): Rai Lombardia "Gazzettino Padano"	09E11 45N19
IRN	IRIB 1, Tehran		?		
KEN	Kenya Broadcasting Corporation, Marania		100	0200-2110 in English; relay of China Radio International: 1400-1430	
NIG	Ogun State Broadcasting Corp., Abeokuta		25	0400-2400 in English and Yoruba	
RUS	Radio Mayak, Sovetsky		20	0300-1200; local programmes (Mariyskoe Radio) in Russian and Mari: 0310-0400 <i>information, interviews, sports, music</i>	48E28 56N45
SVK	Rádio Regina Košice, Velký Slavkov		7	24h	20E17 49N06
<hr/>					
909	ALB	RTVSH 1, Gjrokastër	50	0400-1100	20E10 40N04
	ALG	Radio Ahagar, Tamanrasset	5	24h; also relay Chaîne 1	05E30 22N50
	BOT	Voice of America, Sebele Pikwe	600	0300-0630 English, 1600-1700 English, 1700-1730 (Mo-Fr) Shona/(Sa-Su) English, 1730-1800 (Mo-Fr) English to Zimbabwe/(Sa-Su) English, 1800-1830 (Mo-Fr) Ndebele/(Sa-Su) English, 1830-2200 English	
E		Radio Nacional 5, Palma de Mallorca	10	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>news programmes</b>	
ERI	Eastern Radio, ?		?	0400-0700 & 1600-1900 in Arabic and Tigrinya	
G	BBC Radio 5 Live, various		0.004-	24h; txs in Dartford Tunnel (0.004), Bournemouth <sup>1</sup> (0.250), Londonderry <sup>2</sup> (1), Exeter <sup>3</sup> (1), Fareham <sup>4</sup> (1), Whitehaven <sup>5</sup> (1), Lanner <sup>6</sup> (Redruth - 2), Lisnagarvey <sup>7</sup> (10), Westerglen <sup>8</sup> (50), Clevedon <sup>9</sup> (50), Brookmans Park <sup>10</sup> (150) and Moorside Edge <sup>11</sup> (200 kW)	see left
			200	<sup>1</sup> 01W52 50N44, <sup>2</sup> 07W22 55N00, <sup>3</sup> 03W31 50N41, <sup>4</sup> 01W13 50N51, <sup>5</sup> 03W35 54N32, <sup>6</sup> 05W13 50N13, <sup>7</sup> 06W04 54N30, <sup>8</sup> 03W50 55N58, <sup>9</sup> 02W52 51N25, <sup>10</sup> 00W11 51N44, <sup>11</sup> 01W54 53N38	
GEO	Gruzinskoye Radio (Radio 1), Batumi		5	0100-2200 incl. local programmes 0700-0900; also relay Adzharian Radio 0700-0900 (to be extended)	
IRQ	Radio Nahrain, Basra	<b>INACTIVE?</b>	20	operated by Coalition Provisional Authority; ID: 'Huna Radio Nahrain'	
LBY	Radio Jamahiriyah, various		10/20	0530-2350; txs in Kufra <sup>1</sup> (10) and Ghiaghoub <sup>2</sup> (20 kW)	<sup>1</sup> 23E18 24N11 <sup>2</sup> 24E31 29N45
MRC	RTM B, Safi		20	0600-0100: transmissions in French, English and Spanish	09W10 32N20
NIG	FRCN Abija National Station, Fwagwa Lada		50	0430-2305 in English and Yoruba	
ROU	Radio Cluj/România Actualitate, Jucu		200	0355-2000 (Su from 0600): Ukrainian on Mo 1045-; Hungarian 0600-0800 (Mo-Sa), 1300-1600 (Mo-Sa), 1200-1600 (Su); also programmes from Radio Constanta and Radio Antena Satelor; in German: 1200-1250 Mo-Sa & 0830-0900 Su)	
ROU	România Actualitate, Orsoara		50	24h	21E14 45N45
SDN	Sudan National Broadcasting Corp., Malakal		5		
UGA	Radio Uganda Red Network, Kampala		20	Mo-Fr 0300-1200 & 1300-2105, Sa-Su 0345-2105; all in English, Swahili and ethnic languages	
YEM	YRTC + local, Al-Hudaydah		?	1500-2215	

<u>FREQ</u>	<u>ITU</u>	<u>STATION, LOCATION</u>	<u>kW</u>	<u>DETAILS (programme format in italic)</u>	<u>Coordinates</u>
<b>918</b>	CYP	CBC 3, Paphos	10	24h	
	E	R. Intercontinental, Ctra Humera (Madrid)	20		32E33 34N44
	EGY	Egyptian Radio, Bawiti	10	24h	
	EGY	?, Hurghada	?	0200-2200	
	IRN	IRIB 1, ?	?		
	MOZ	Emissão R. Cidade/External Svce, Maputo	50	24h in Portuguese and English; relays BBC; also reported inactive	
	NIG	Lagos State Broadcasting Corporation, Ikeja	50	0430-0005 in English and Yoruba	
	NIG	Radio Benue, Makurdi	50	0430-2305 in English and Hausa	
	RUS	Radio Slobodnaya Rossija, Kupavna	75	Mo-Fr 0500-0800, 1000-1300, 1600-1900	37E38 55N45
	RUS	Dagestanskoye Radio, Makhachkala	50	local programmes 0340-0400, 0525-0600 (Su), 0800-0900 (Sa), 0815-0900 (We), 0820-0900 (Su), 1215-1300 (Sa), 1500-1540 (Mo-Fr)	47E30 42N59
	RUS	Radio Rossiia, Arkhangelsk	150	local px <b>Radio Pomorya</b> : Mo-Fr 0410-0500 and 1510-1600; Sa: 0510-0600	40E22 64N33
	SVN	Radio Slovenija 1, Ljubljana-Domzale	300	24h (exc. Mo 2300 - Tu 0300), 2130-2135 English, 2135-2140 German	14E35 46N07
	SYR	R. of Syrian Arab Rep. (1st px), Al-Hassake	200	0315-0035	40E36 36N30
<b>927</b>	ALG	Radio Alger Chaîne 1, Timimoun	5	24h in Arabic	00E17 29N14
	ARS	BSKSA 2, Aflaj	20		
	BEL	VRT Radio 1/Sporza, Wolvertem	300	0500v-2230v news and information, sport	04E18 50N59
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Zákintos, Zákintos	50	<b>ERA Zákintos</b> : 0500-1200 (Mo-Fr), 0600-0900 (Su), 1330-1800 (Mo-Fr); <b>NET</b> : news px; <b>ERA 2</b> : music px	20E53 37N45
	IRN	IRIB 1, Dorud			
	ISR	Reshet Bet (Programme B), Haifa	10	24h	35E03 32N49
	KEN	Kenya Broadcasting Corporation, Malindi	100	0200-2110 in Swahili; relay China Radio International: 1400-1430	
	POR	Radio Renascença, Évora	1	24h; also local programmes (ID as Renascença-Évora)	07W54 38N32
	SVK	Rádio Patria, various	5/25	Hungarian transmissions: 0900-1700 (Sa/Su: 0600-1700); txs in Čížatice <sup>1</sup> (5 kW) and Jarok <sup>2</sup> (25 kW)	<sup>1</sup> 21E24 48N48 <sup>2</sup> 17E59 48N17
	TUR	TRT 1/Izmir Radio, Izmir	200	0355-0005; ID "Radio Bir"; <b>Izmir Radio</b> : 1115-1200; call: TAZ	27E15 38N15
	ZMB	ZNBC Radio Two, Livingstone	10	0245-2205	
<b>936</b>	D	Radio Bremen 1, Bremen-Oberneuland	50*	evening realy of SWR1; *: 50 kW during the day, 10 kW at night	08E53 53N07
	E	Radio Nacional 5, various	10/50	<b>Local px</b> : ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Valladolid</b> : Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Becarot <sup>1</sup> (Alicante - 10), San Cristóbal <sup>2</sup> (Valladolid - 10) and C. Torrero <sup>3</sup> (Zaragoza - 50 kW); news px	100W33 38N19 <sup>2</sup> 04W43 41N39 <sup>3</sup> 00W53 41N37
	EGY	Egyptian Radio, Salum	10	24h	
	G	Classic Gold 936/1161, Naish Hill	0.180	24h good times, great oldies	
	G	Fresh Radio, Hawes	1	current & classic hits	
	I	Rai Radio 1, various	10-20	0500-2300; txs in Trapani (10) and Venezia (20); <b>regional programmes</b> : 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Veneto (via Venezia); 1445- 1530 (Mo-Sa) RAI Friuli-Venezia Giulia "L'ora della Venezia Giulia" (via Venezia)	12E34 37N55

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	IRN	IRIB 1 /VOIRI, Urumiyeh	50	VOIRI: 1830-1930 in Assyrian, other times IRIB 1	
	MKD	Radio Skopje 1, Gevgelija	10		22E30 41N08
	MRC	RTM A, Agadir	100	24h: Arabic transmissions; relay Radio Agadir -1958 (Fr); relay RTM C in Berber evenings	09W31 30N20
	RUS	Radio Rossii, Matveyevka	5	0000-2300	53E18 52N09
	SCG	Radio Srem, Ruma	1		
	SCG	Radio Priština local px, Đakovica	10		20E26 42N22
	SYR	Radio of Syrian Arab Republic (1st px), ?	?	0315-0035; ID "Idha'atu-l-jumhuroyah til'arabiya as-suriya min dimashq"	
	UKR	Ukrainske R 1 (Persha px)/Radio Ukraine Int'l/ Radio Voskressinya/VO Russia/Russian International Radio, various	3-1000	<i>Ukrainske Radio 1: 0735-1500 news and information; R Ukraine Int: 1800-0730: English 2200-2300 and 0100-0200; Radio Voskressinya: Sa 1700-: Greek-orthodox transmissions; Voice of Russia: 0200-0400 WS Russian, 0900-1300 Russian (Sodruzhestvo), 1300-1400 WS Russian, 1400-1800 Russian (Sodruzhestvo); Russian International Radio: 1800-2100; txs in Starobilsk (3) and Lviv-Krasne (1000 kW)</i>	23E59 49N50
	UKR	Radio Lugansk, Starobelsk	3		
<b>945</b>	AGL	Radio Nacional de Angola, Mulenvos	25	24h; SW parallel: 7215 kHz	
	ARS	BSKSA, Hail	5		
	CGO	Radio Republique Democratique du Congo, ?	?	in French – maybe inactive	
	ERI	VO Broad Masses of Eritrea 1, Asmara	100	0330-0630, 0930-1030, 1400-1830; all in Tigriyna, Tigre, Kunama, Hdareb and Nara	
	F	France Info, Toulouse	300	24h	01E20 43N21
	G	Classic Gold Digital GEM, Quarndon (Derby)	0.2	24h <i>good times, great oldies, local news &amp; information</i>	01W30 52N58
	G	Capital Gold, Bexhill (Eastbourne)	0.7	24h <i>great time music station hits from the 60s, 70s and 80s, sport, local and national news</i>	00E27 50N50
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Larissa, Larissa	5	<i>ERA Larissa: 0500-1200 (Mo-Fr), 0600-0900 (Sa), 1100- (Su); off-channel 945.11 kHz; NET: news px; ERA 2: music px</i>	22E24 39N38
	IRN	IRIB 1, Sanandaj	?		
	LVA	Radio Nord, Ulbroka	2.7	24h	
	MKD	Radio Kumanovo, Kumanovo	2	0700-0100 (Sa/Su 0800-0100)	21E43 42N08
	NIG	Kebbi Broadcasting Corp., Birnin Kebbi	10	0500-2300 in English and Hausa	
	ROU	România Actualitate, Miercurea-Ciuc	14	24h	25E48 46N23
	RUS	Radio Rossii/GTRK "Don-TR", Rostov-na-Donu	40	0200-0000: <b>GTRK:</b> Mo-Fr at 0410-0500, 0710-0800, 1010-1030, 1310-1400, 1510-1600, 1610-1700; Sat at 0510-0600, 1410-1500, 1510-1600; Sun at 0510-0600, 1410-1500	39E44 47N15
	SCG	Radio Smederevo, Smederevo	1		20E54 44N38
	SDN	Sudan National Broadcasting Corp., Al-Foula	5		
	STP	Radio Nacional, Pinheira	20	24h in Portuguese	
<b>954</b>	CZE	Ceský rozhlas 2/6, various	3-200	Mo-Fr 0300-2300, Sa/Su 0400-2300; <b>CR6:</b> 1700-2300; txs in Stará Role <sup>1</sup> (20), Husova kolonie <sup>2</sup> (Ceske-Budejovice - 30) and Dobrochov <sup>3</sup> (200 kW) <i>family format</i>	<sup>1</sup> 12E49 50N15 <sup>2</sup> 14E30 49N59 <sup>3</sup> 17E07 49N23
	E	Onda Cero Radio, Ctra Humera (Madrid)	50		
	G	Classic Hits 954/1530, Breinton (Hereford)	0.160	24h	
	G	Classic Gold 666/954, Beacon Hill (Torbay)	0.4	24h; <i>local px: 1500-1800 (Mo-Fr); ID "Classic Gold 666 and 954 Exeter and Torbay" good times, great oldies</i>	
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Heraklion, Heraklion	10	<i>ERA Heraklion: 0500-1200 (Mo-Fr), 0700-1000 (Sa), 1300-1700 (Mo-Fr); NET: news px; ERA 2: music px</i>	25E07 35N20

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	ISR	Reshet Qlita v'Aliya /World R. Network, Jerusalem	100	0500-2000: mainly in Russian and Amharic	35E13 31N46
	KEN	Kenya Broadcasting Corporation, Nyamina	100	0200-2110 in English; relay China Radio International: 1400-1430	
	QAT	QBS Arabic, Al Arish	2000	0245-2130; antenna main beam: just south of west; SW parallel: 9570 kHz	
	SCG	Radio Gnjilane, Gnjilane	10		
	SYR	R. Voice of the People (2nd px), north Syria		0400-1600	
	TUR	TRT Trabzon Radio/TRT-4, Trabzon	300	<b>TRT Trabzon Radio:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	39E46 40N59
<hr/>					
<b>963</b>	ALB	Radio Korçë, Korçë	25		20E48 40N36
	BEN	Radiodiffusion du Benin, Parakou	16/10	In French; <b>probably inactive</b>	
	BUL	Radio Horizont, various	5-40	24h for txs Pirin (40), Sofia (40), and Malko Tarnovo (5 kW); <i>music and news</i>	
	BUL	Radio Shumen, Shumen	75	0400-0200	26E00 42N00
	CYP	CBC 1, Nicosia	100	24h: Greek transmissions	33E23 35N09
	E	Radio Euskadi, Vitoria	5	24h: Spanish programmes	
	FIN	YLE Radio Finland, Pori	600	24h in Finnish exc. Swedish at 0615-0630, 0750-0800, and 1710-1720; SW parallel: 6120-11755 <b>regional programmes (all in Finnish):</b> 0530-0600: (Mo) Oulu Radio, (Tu) Ylen Läntinen, (We) Radio Itä-Uusimaa, (Th) Turun Radio, (Fr) Tampereen Radio; 0800-0930: (Sa) Radio Keski-Suomi; 0930-1000 & 1015-1045: (Mon) Etelä-Savon Radio, (Tu) Radio Perämeri, (We) Kymenlaakson Radio, (Th) Radio Häme, (Fr) Radio Keski-Pohjanmaa, (Sa) Pohjois-Karjalan Radio; 1305-1400: (Mo) Lahden Radio, (Tu) Radio Österbotten, (We) Tampereen Radio, (Th) Etelä-Karjalan Radio, (Fr) Lapin Radio; 1410-1500: (Mo) Turun Radio, (Tu) Radio Savo, (We) Kainuun Radio, (Th) Oulu Radio, (Fr) Phjanmaan Radio; 1500-1530: (Mo-Fr) Ylen Aikainen Radio	21E35 61N28
	G	Club Asia, Lea Bridge Rd (Ea.London)	0.95	24h to East London; <i>Asian/urban music-led service primarily targeting British Asians aged 15-34</i>	
	G	Asian Sound Radio, Haslingden	0.2	24h //1377 kHz; <i>music, news and information for the Asian community</i>	
	IRN	IRIB 1, Birjand	10		
	KWT	Main Arabic Px/English+Tagalog+Persian+Urdu Programmes, Kuwait City	20	<b>Arabic:</b> 2100-0500 and 1200-1600; <b>English:</b> 0500-0800 and 1800-2100; <b>Persian:</b> 0800-1000; <b>Tagalog:</b> 1000-1200; <b>Urdu:</b> 1600-1800; SW parallel: 15110 (0600-0900), 11990 (2000-2200)	
	MOZ	Emissor Provincial de Tate, Tete	50	0250-2200 in Portuguese	
	POL	Twoje Radio Lipsko, Lipsko	0.1	24h: <b>own px:</b> 0630-0730 and 1630-1730; other times relay Polskie Radio Kielce	
	POR	Radio Renascença, Seixal	10	24h; also local programmes (ID: Voz de Lisboa)	09W05 38N38
	SDN	Sudan National Broadc. Corp., Khartoum	100	1000-0600	
	TUN	Radio Tunisia International, Tunis	200	0500-2300 (Mo-Fr 0900-); 0700-0800 German	
	SCG	?, Vojvodina	?	heard 0600-0700 in Serbian	
<hr/>					
<b>965</b>	SEN	Chaîne Nationale, Matam	1	0600-2400 in Arabic	
<hr/>					
<b>972</b>	BOT	Radio Botswana, Sebele	50	24h	
	D	NDR Info, Hamburg	100	<b>relays:</b> Hamburger Hafenkonzert Sun 0500-0700, Funkhaus Europa 1500-1700 (Mo-Fr), BBC WS (Europe Today) 10E07 53N31 1700-1730, France Info 1730-1800, Italian 1800-1830, Turkish 1830-1900, south Slavic 1900-1930, sea weather report and navigational warnings at 0730-0745, 2105-2120 and 2305-2320	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
E		Radio Nacional 1, various	2/5	<b>regional px:</b> Mo-Fr: 0555-0600, 0645-0700, 1210-1300, 1855-1900, Sa/Su: 1205-1300; seaweather report and navigational warnings at 2105 and 2305 txs in La Paz <sup>1</sup> (Cabra - 2), and Piñeira <sup>2</sup> (Monforte de Lemos - 5 kW)	<sup>1</sup> 04W27 37N27 <sup>2</sup> 07W32 42N30
ETH		Radio Ethiopia, Robe	100	Mo-Fr 0300-0600 & 0800-2000; Sa/Su 0400-2000; English: Mo-Fr 1030-1100	
G		Club Asia, Glade Lane (London)	1	24h to West London <i>Asian/urban music-led service primarily targeting British Asians aged 15-34</i>	
IRN		IRIB 1, Ilam	?		
LBY		Radio Jamahiriya, Sirt	50	0530-2350	
MEL		Radio Nacional 1, Melilla	20		02W55 35N15
NIG		Kogi Broadcasting Corporation, Otite	10	0500-2300	
NIG		Katsina State Broadcasting Corp., Katsina	50	0430-2300 in English and Igbo	
UAE		United Arab Emirates Radio, Fujairah	100	0300-1300 in Arabic	
UKR		Ukrainske Radio 2 (Promin px)/Voice of Russia, Kopani	500	<b>UR 2:</b> Mo-Fr: 0327-0630 and 1330-1830, Sa-Su: 0357-0630 and 1330-1830 <i>music &amp; entertainment; Voice of Russia:</i> 0900-1300 Russian (Sodruzhestvo), 1300-1400 WS Russian, 1400-1600 Russian (Sodruzhestvo), 1600-2000 RIR Russian	
<b>981</b>	ALG	Alger Chaîne 2, Alger	600*	0500-0300: transmissions in Tamazight (*: 0500-1800: 600 kW, 1800-0300: 300kW)	03E09 36N40
EGY		Egyptian Radio, Abu Simbel	1	24h	
EGY		Egyptian Radio, Assut	10	0200-2200	
EGY		Egyptian Radio, Baris	1	0300-2400	
GRC		ERA SPORT, Athinai	200		23E41 37N57
I		Rai "Trst A", Trieste	10	0600-1830 (Su from 0700) transmissions in Slovenian by Rai Friuli Venezia Giulia	13E46 45N40
IRL		R. Star Country., Emmyvale (Co. Monahan)	1	24h	
IRN		IRIB 1, ?	?		
KEN		Kenya Broadcasting Corporation, Voi	100	0200-2110 in English; relay China Radio International: 1400-1430	
POR		Radio Renascença, various	1/10	24h txs in Bragança <sup>1</sup> , Vila Real <sup>2</sup> , Guarda <sup>3</sup> en Coimbra <sup>4</sup> (last one 10 kW); <sup>1</sup> 06W45 41N48, <sup>2</sup> 07W34 41N16, <sup>3</sup> 07W15 40N32, <sup>4</sup> 08W24 40N13	see left
SCG		Radio Cacak, Cacak	10		20E21 43N54
SCG		Radio Bor, Bor	10	24h; Radio Bor 1: 0500-1800 (Mo-Fr), 0700-1300 (Sa/Su)	19E06 42N06
<b>990</b>	AGL	Emissora Provincial do Bie, Kuito	50	24h	
ALB		Radio Kukës, Kukës	16	0400-1100 Mondays	20E23 42N09
CYP		Radio Sawa, Cape Greco	600	24h in Arabic; aimed at Egypt and Levant countries (140°)	
D		Deutschlandradio Kultur, Berlin-Britz	100	24h <i>cultural and music programmes</i> SW parallel: 6005 kHz	13E26 52N27
E		SER Radio Bilbao, Monte Archando (Bilbao)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
E		SER Radio Cádiz, Cádiz	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	06W17 36N31
ETH		Radio Ethiopia External Svce, Addis Ababa	1		
G		BBC Radio 5 Live, Tywyn	1		04W06 52N35
G		BBC Radio Devon, Exeter	1	0500-???? local programmes, ????-0500 BBC Radio 5; during weekends local programmes start at 0700	03W31 50N41
G		BBC Radio Nan Gaidheal, Aberdeen	1	px in Gaelic; also relay of BBC Radio Scotland and BBC World Service	
G		Classic Gold Digital WABC, Sedgley (Wolverhampton)	0.090	24h <i>good times, great oldies</i>	02W08 52N32
G		Magic AM, Crimpall (Doncaster)	0.250	24h <i>easy favourites, soft adult contemporary, local news &amp; information</i>	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	IRN	IRIB 1, Shiraz	400	also relay of VOIRI	15E48 40N38
	NIG	Lagos State Broadcasting Corporation, Ikeja	10	0430-0005 in English and Yoruba	
	NIG	Bauchi Radio Corporation, Bauchi	50	0430-2300 in English and Yoruba	
	RUS	Radio Slavyanka, Povarovo	15	Mo-Fr 1200-1400	37E38 55N45
	SCG	Radio Pozarevac, Pozarevac	1		21E11 44N37
	TZA	Radio Tanzania, Songea	100/10	0200-2100 in Swahili	
<hr/>					
<b>999</b>	ARS	BSKSA Quran px, Tabuk	?	Seems 24h	
	E	COPE Madrid, Majadahonda (Madrid)	50	24h; <b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	03W52 40N28
	F	Superlouistic, Villebon-sur-Yvette	5	antenna height: 227 mtrs	
	G	BBC Radio Solent, Fareham	1	0500-???? local programmes, ????.0500 BBC World Service; during weekends local programmes start at 0600	01W13 50N51
	G	Classic Gold Digital GEM, Trowell (Nottingham)	0.250	24h good times, great oldies, local news and information	
	G	Valleys Radio, Aberdare	0.3	24h current and classic hits, including 'the best songs of the 80s and 90s', specialist music, news, sport and local information	
	G	Magic 999, Longton (Preston)	0.8	24h music led over 30s station for the Blackpool and Preston area with local news & information	
	I	Rai Radio 1, various	2-20	0500-2300; txs in Capo Vaticano (2), Perugia (20), Rimini (20 kW); <b>regional programmes:</b> 0620- 0630 (Mo-Sa), 1110- 1130 (Mo-Sa) and 1140- 1150 (Su); RAI Calabria (via Capo Vaticano), RAI Umbria (via Perugia), RAI Emilia Romagna (via Rimini)	
	IRQ	Radio Bilad, Baghdad	2	0500-1300; ID: 'Idha'at al-Bilad min Baghdad'	
	MDA	DW/Voice of Russia/TWR/Russian Int'l Radio, Maiac	500	<b>Deutsche Welle:</b> 0530-0600 Ukrainian, 0600-0630 Russian, 1600-1700 Russian, 1900-2000 Russian <b>Voice of Russia:</b> 1300-1400 VWS Russian, 1400-1600 Russian (Sodruzhestvo), 1700-1800 Romanian, 2100-2200 VWS Russian, 2200-2400 RIR Russian; <b>Trans World Radio:</b> 1830-1900 (Mo-Fr) Ukrainian, 1830-1845 (Sa-Su), Ukrainian, 1845-1900 (Sa-Su) Russian, 2000-2030 (We-Fr) Ukrainian/(Su-Tu) Russian, 2000-2015 (Sa) Ukrainian, 2015-2030 (Sa) Russian, 2030-2100 (Mo) Belarussian/(Tu-Su) Russian; daily 1800-1830 <b>Radio Pridnestrovye-</b> ID 'Radio Pridnestrovskoy Moldavskoy Respublik'	03E28 40N28
	MLT	Radio Malta 1, Bizzbija	5	24h	14E28 35N55
	MRC	RTM A, Tanger	300	24h: Arabic transmissions	
	QAT	QBS, Al Khaisah	50	Quran px: 0245-0700; Folk px: 1300-1600 ; Urdu: 1600-1900	
	SCG	Radio Beograd 1, Kladovo	1	24h	22E36 44N35
	UGA	Radio Uganda Blue Network, Kabale	100	Mo-Fr 0300-1200 & 1300-2100, Sa-Su 0345-2100; all in English and ethnic languages	
<hr/>					
<b>1008</b>	BFA	Radio Bobo, Bobo-Dioulasso	10	Mo-Fr: 0600-0800, 1200-1400, 1600-2400; Sa-Su: 0800-2400	
	BLR	Kanal Kultura, various	7/50	0500-2200 (Sa/Su 0600-2200) txs in Hrodna <sup>1</sup> (7), Slonim <sup>2</sup> (50), Smiatanicy <sup>3</sup> , and Jasnyles <sup>4</sup> (Babruisk - 50 kW); also relay of 1st programme during daytime; reported drifting to 1006.8 kHz	see left
	CNR	Punto R. Las Palmas, Arucas (Gr. Canaria)	25	<sup>1</sup> 23E50 53N01, <sup>2</sup> 25E20 53N03, <sup>3</sup> 28E33 52N16, <sup>4</sup> 29E21 53N13	
	E	SER Radio Girona, Sarría de Dalt (Girona)	5	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	02E50 42N00
	E	SER Radio Extremadura, Badajoz	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER Radio Alicante, Alicante	3	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	EGY	R Egypt/Voice of Palestine/Voice of the Arabs, El Arish	100	0600-2200	
	EGY	Egyptian Radio, El Farafara	1	24h	
	EGY	Egyptian Radio, El Fayoum	10	0400-2000	
	GRC	NET (1st px)/ERA 2/ERA SPORT + ER5A Kerkyra, Corfu	50	<b>ERA Kerkyra:</b> 0500-1300 (Mo-Fr), 0500-2300 (Su), 1330-1600 (Mo-Fr); <b>NET:</b> news px; <b>ERA 2:</b> music px	19E55 39N37
	HOL	Radio 10 Gold, Zeewolde (Flevoland)	400*	* 200 kW at night; max. power radiation at 133 degrees, reduction of 4dB at 180° and 11 dB at 300°, no other reductions	05E25 52N23
	IRQ	Voice of Fadhila, Najaf	?		
	MOZ	Emiss. Interprov. de Maputo e Gaza, Maputo	50	0250-2200 in Portuguese and Tsonga	
	NIG	Osun State Broadcasting Corporation, Iree	10	0500-2300 in English and Hausa	
	SCG	Radio Beograd 2/3, Beograd	?*	* possibly low power (2 kW or so)	20E08 44N38
	YEM	Radio Sana'a National px, Al-Hudayda (?)	600	0255-2130 (24h planned); local programme: 0700-????	
<b>1010</b>	<b>AGL</b>	Emissora Provincial do Huambo, Luanda	1	24h; probably inactive or very irregular	
<b>1017</b>	ALG	Alger Chaîne 1, Touggourt	5	24h in Arabic	06E10 35N38
	BUL	Radio Horizont, Kardzali	50	24h; also programmes in Turkish <i>music and news</i>	25E12 41N29
	D	SWR Cont.Ra, Wolfsheim	100		08E03 49N53
	E	Radio Nacional 5, various	5/10	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Burgos:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Cúllar Vega <sup>1</sup> (Granada) and San Bartolomé <sup>2</sup> (Burgos); <i>news programmes</i>	<sup>1</sup> 03W41 37N10 <sup>2</sup> 03W42 42N20
	G	Classic Gold Digital WABC, Shrewsbury	0.630	24h <i>good times, great oldies</i>	02W47 52N42
	IRN	IRIB 1, ?	?		
	KEN	Kenya Broadcasting Corporation, Nyeri	20	0200-2110 in Swahili	
	MDR	PEF-Posto Emissor do Funchal, Santana	1	24h	16W54 32N47
	NIG	Adamawa Broadcasting Corporation, Yola	10	0430-2300 in English and Hausa	
	RUS	Radio Rezonans, Lesnoy <b>INACTIVE</b>	500	1400-1900 (Mo-Sa)	37E55 56N05
	SVK	Rádio Patria, various	5/25	Hungarian transmissions: 0900-1700 (Sa/Su: 0600-1700); txs in Vajnorská cesta <sup>1</sup> (5) and Uzovská Panica <sup>2</sup> (25 kW)	<sup>1</sup> 17E10 48N11 <sup>2</sup> 20E07 48N24
	TUR	TRT-1/TRT Istanbul Radio, Mudanya	1200	0355-0005 ID "Radio Bir"; <b>TRT Istanbul Radio:</b> 1115-1200	28E41 40N21
<b>1026</b>	ALG	Alger Chaîne 1, Hassi-Messaoud	5	0500-0100 in French	06E09 31N40
	BLR	Kanal Kultura, various	5-50	0500-2200 txs in Dubej <sup>1</sup> (Salihorsk - 5), Heraneny <sup>2</sup> (5), Heraniony <sup>3</sup> (Hrodna - 5), Pasenicy <sup>4</sup> (Pinsk - 7), Brest (7), Teljaki <sup>5</sup> (Mjadzel - 25) and Palykavicy <sup>6</sup> (Mahileh - 50 kW) <sup>1</sup> 27E30 52N48, <sup>2</sup> 25E35 54N07, <sup>3</sup> 23E50 53N01, <sup>4</sup> 26E03 52N12, <sup>5</sup> 26E48 54N57, <sup>6</sup> 30E20 53N57	see left
	E	SER Radio Jaén, Monte Santa Catalin (Jaén)	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	03W47 37N47
	E	SER Radio Jerez, Jerez de la Frontera	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER Radio Reus, Reus	10	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	01E04 41N09
	E	SER Radio Vigo, Sampayo (Vigo)	5	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	08W43 42N14

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	E	SER Radio Asturias, Oviedo	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER Radio Salamanca, Ctra Madrid (Salamanca)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	G	BBC Radio Cambridgeshire, Chesterton Fen	0.5	overnight relay of BBC Radio 5 Live	00E10 52N13
	G	BBC Radio Jersey, Trinity	1	overnight relay of BBC Radio 5 Live	02W06 49N14
	G	Downtown Radio, Knock-Breckan (Belfast)	1.7	24h chart & classic hits, news and information, specialist music	05W53 54N32
	IRN	IRIB 1, Tabriz	100	24h; also relay of <b>VOIRI</b> : 1200-1330 and 1630-1730 in English	
	ISR	Reshet Dalet (Programme D), Tel Aviv	50		34E50 31N50
	MKD	Radio Skopje, Skopje	5		21E54 41N47
	MOZ	Emissor Provincial de Manica, Chimoio	50	0250-2200 in Portuguese	
	MRC	RTM B, Rabat-Temara	1	0600-0100: transmissions in French, English and Spanish	06W55 33N54
	NIG	Jigawa Broadcasting Corporation, Dutse	25	0500-2205	
	SCG	Radio Podgorica 1, Bar	1	24h; also local programmes from Radio Bar	19E06 42N06
	SCG	Radio Kragujevac, Kragujevac	10		20E55 44N01
	SDN	Sudan National Broadc. Corp., Al-Damazin	5		
<b>1035</b>	<b>EST</b>	Tartu Family Radio, Tartu	50	24h in Russian (Tartuiskoye Semeinoye Radio) religious programmes; non-directional	27E06 58N25
	G	BBC R. Sheffield/BBC Asian Netw., Sheffield	1	<b>BBC Asian Network</b> : Mo-Fr 1900-0100, local px Sa-Su 1900-0100	01W29 53N21
	G	Kismat Radio, Crystal Palace	1	24h Asian oriented programmes	
	G	Northsound Two, Nigg (Aberdeen)	0.780	24h adult pop, live football, local news & information	02W04 57N07
	G	West Sound AM, Symington (Ayr)	0.320	24h easy listening with local and national news plus live football	
	I	Rai Radio 1, various	1-2	0500-2300; <b>regional programmes</b> : 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Abruzzo (via Pescara), RAI Puglia (via Salento Specchia); txs in Pescara (1) and Salento Specchia (2 kW)	
	IRN	Radio Payam, Yazda	20/50	ID: "Inja Yazda Radio Payam"	
	MKD	Radio Krusevo, Krusevo	0.150	1000-2100 (Sa/Su 1600-2000)	21E40 44N29
	MRC	RTM-A, Rabat	5	24h //540 kHz	06W55 33N54
	POR	Rádio Clube Português, Belmonte	100	24h	
	SCG	R. Kosovska Mitrovica, Kosovska Mitrovica	10		
	SVK	Rádio Regina Banská Bystrica, Laskomer	14	24h	19E07 48N45
	TZA	Radio Tanzania External Service, Kunduchi	10	0330-0430, 0900-1000, 1530-1915; all in English; SW parallel: 5050//8990 kHz	
<b>1044</b>	<b>CYP</b>	CBC 3, Limassol	10	24h	32E56 34N42
	D	MDR-Info, Wilsdruf	20	occasionally carries parliament coverage from Dresden	13E30 51N03
	E	SER Radio Valladolid, Passeo de la Galliner (Valladolid)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER R San Sebastián, Monte Igueldo (San Sebastián)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	GEO	Radio Iveria, Tbilissi		24h religious and educational px Iveria is the old name for Georgia	
	GRC	Macedonia 1, Thessaloniki	150	24h	22E57 40N34
	KEN	Kenya Broadcasting Corporation, Malindi	100	0200-2110 in English; relay China Radio International: 1400-1430	
	MRC	RTM A/C, Sebaâ-Aioune	300	0800 irr-0100	05W23 33N54
	RUS	Radio Liberty, Kurkino	20	24h in Russian	37E38 55N45

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
1053	ARS?	Voice of Iraqi People, ?	?	1300-0300 (variable time of sign-off) SW parallel: 9563,9570 (or 9750),11710 (or 11715); ID "Idha'at Sawt al-Shab al-Iraqi"	
E		COPE Zaragoza, Zaragoza	20	antenna height: 54 metres; <b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Castellón, Ctra Chilches (Castellón)	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
G		TalkSPORT, various	1-500	txs in Rosemarkie (1), Hull <sup>1</sup> (1), Dundee <sup>2</sup> (1), Exeter <sup>3</sup> (1), Bournemouth <sup>4</sup> (1), Plumer Barracks-Plymouth <sup>5</sup> (1), Stockton on Tees (1), Londonderry <sup>6</sup> (1), Brighton <sup>7</sup> (2.2), Tonbridge (4), Dumfries <sup>8</sup> (10), Postwick <sup>9</sup> (18), Start Point <sup>10</sup> (100) and Droitwich <sup>11</sup> (500 kW) sports commentary, comments & coverage ● weekday evenings and Sa/Su afternoons in football season some transmitters carry live football commentary whilst others carry regular programmes ● via Scottish txs: own programmes 1600-1900 (Mo-Fr) <sup>1</sup> 00W14 53N43, <sup>2</sup> 02W55 56N27, <sup>3</sup> 03W31 50N41, <sup>4</sup> 01W52 50N44, <sup>5</sup> 04W07 50N24, <sup>6</sup> 07W22 55N00, <sup>7</sup> 00W15 50N50, <sup>8</sup> 03W28 55N02, <sup>9</sup> 01E24 52N38, <sup>10</sup> 03W40 50N14, <sup>11</sup> 02W06 52N18	see left
IRQ		Radio As-Salam, Bagdad	1	0700-1700; ID: 'Idha'at as-Salam min Baghdad'	
LBY		Radio Jamahiriya, Tripoli	50	0530-2350	13E00 32N50
MRC		RTM A, Beni Makada	10	-2300, sometimes //1044	
ROU		Radio Iasi, Iasi	400	<b>Radio Iasi:</b> 0355-2000; ID "Aici Iasi, Radio Moldova, Romania" (Iasi phonetic becomes "yash")	27E37 47N10
RUS		Radio Mariya, Sankt-Petersburg	10	24h	30E00 59N44
1062	CZE	Country Radio, Zbraslav	20*	24h (*: 0600-1800 at 20 kW, 1800-0600 at 1 kW) country music	14E23 49N57
DNK		DR P3, Kalundborg	250	0350-2329 relay <b>P3</b> except for these special broadcasts and relays: <b>P4/Københavns Radio</b> 1100-1500 (Mo-Fr) and 1100-1700 (Sa-Su); <b>Faroese:</b> Sa 1800-1830; <b>Greenlandic:</b> Su 1800-1830; News in Danish from <b>KNR</b> , <b>Greenland:</b> 1725-1730 (Mo-Fr); <b>Weather Reports</b> (15 mins): 0445, 0745, 1045, 1645 & 2145; <b>Farvandsefterretninger:</b> 1700-1715; <b>Fiskerinoteringer:</b> Mo-Fr 1030-1045; <b>Krop &amp; Bevægelse</b> (gymnastics): 0730-0740	11E04 55N40
F		Radio Livres Télérama, Meudon	2		
I		Rai Radio 1, various	2-25	0500-2300; txs in Ancona (10), Catania (2), Cagliari (25), Pisa (10) and Trento (2 kW); <b>regional programmes:</b> at 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Marche (via Ancona), RAI Toscana (via Pisa), RAI Trentino (via Trento); RAI Sicilia (via Catania) and RAI Sardegna (via Cagliari); via Trento only: 1745- 1800 local programme "Giornale Radio del Trentino Alto Adige"	
NIG		Enugu State Broadcasting Services, Onitsha	10	0430-2300 in English and Igbo	
POL		Twoje Radio Cmolas, Cmolas (Kolbuszowa)	0.1	0430-0530 (Mo-Sa), 1100-1300 (Su), 1530-1630 (Mo-Sa); also relay of Radio Zeszów (Polskie regional station)	
POL		Twoje Radio Pulawy, Pulawy	1	own programmes: 0600-0700 and 1600-1700; other times relay of Polskie Radio Lublin	
SCG		R. Novi Pazar/R. Beograd 1, Novi Pazar	1	24h	20E32 43N10
SCG		Radio Jagodina, Jagodina	1		
TUR		TRT Radio Diyarbakir/TRT-4, Diyarbakir	300	<b>TRT Radio Diyarbakir:</b> 0355-1600; <b>TRT-4:</b> 1600-2305	40E19 37N49

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
<b>1071</b>	BOT	Radio Botswana, Jwaneng	25	24h	
	E	Euskadi Irratia, Bilbao	40		
	EGY	Greater Cairo Radio, Cairo	100	0350-0100	
	G	TalkSPORT, various	1	txs in Clipstone and Wrekenton	
	HNG	Radio Miskolc, ?	?		
	IRN	IRIB, Qom	?		
	IRQ	Radio Babil, Hilla	?		
	SDN	Sudan National Broadcasting Station, Wou	5		
	SYR	Radio Voice of the People (2nd px), Tartus	60	relays of 1st px in evenings	35E52 34N55
	UKR	Ukrainske Radio 1 (Persha px), Dnipropetrovsk <b>INACTIVE</b>	50	0400-2300 news and information also relay of Radio Dnipropetrovsk (0610-0630)	35E04 48N28
	YEM	Radio Sana'a, Taiz	30	0300-2215	
<b>1080</b>	E	SER Radio Coruña, Elviña (La Coruña)	3	1805-1900 local programme in Spanish & Galician; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER Radio Granada, Granada	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	03W41 37N10
	E	SER R. Huesca, Estrecho Quinto (Huesca)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER R. Mallorca, Son Espanyol (Palma de Mallorca)	5	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	02E39 39N34
	E	Onda Cero Toledo, Toledo	5		
	EGY	Egyptian Radio, various	10	0300-2400; txes in El Minya and Kuxor	
	ETH	Radio Fana, Addis Ababa	?	Mo-Fr 0330-0530, 0900-1100, 1500-2000; Sa/Su 0330-0800, 0900-1100, 1200-1400, 1500-1800 in Amharic, Oromifa, Somali, Afar; SW parallel: 6210, 6940 kHz	
	F	Radio de la Mer, Romainville	1		02E25 48N53
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Orestiada, Orestiada	10	<b>ERA Orestiada:</b> 0503-1300 (Mo-Fr), 0900-1300 (Sa); <b>NET:</b> news px; <b>ERA 2:</b> music px	26E32 41N30
	IRN	IRIB 1/VOIRI, Abadan	750	<b>VOIRI:</b> 0330-2130; SW parallel: 6200 kHz; also relay from <b>Voice of Palestine:</b> 1930-2030; ID "Sawt al-filistin, sawt al-thawrah al-islamiyah al-filistiniyah"	
	ISR	Reshet Bet, Jerusalem	10		
	LBY	Radio Jamahiriyah, various	20/40	0500-2350 txes in Jalo <sup>1</sup> (20) and Ajedabia <sup>2</sup> (40 kW)	<sup>1</sup> 21E15 28N50 <sup>2</sup> 20E13 30N45
	MRC	RTM A, Casablanca	1	24h: Arabic transmissions	07W40 33N36
	RUS	Radio Rossii/R. Mordovii, Saransk <b>INACTIVE</b>	150	0300-0000; <b>Radio Mordovii:</b> 0310-0400 (Mo-Fr), 0410-0500 (Mo-Fr) in Russian and Mordovian	45E06 54N12
	RUS	Radio Yunost/Radio 69, Murmansk	30	0300-2200; <b>Radio Mordovii:</b> 0310-0400 (Mo-Fr), 0410-0500 (Mo-Fr) in Russian and Mordovian	32E46 68N48
<b>1088</b>	AGL	Radio Nacional de Angola, Mulenvos	25	24h	
<b>1089</b>	ALB	RTVSH 1, Shijak	100	1500-2200	19E28 41N18
	ALG	Alger Chaîne 1, Adrar	5	24h; also local programmes from Radio Adrar	00W18 27N48
	ARS	BSKSA 2, Qurayyat	10		

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
G	TalkSPORT, various		0.004- 400	txs in Dartford Tunnel (0.004), Lanner <sup>1</sup> (Redruth - 2), Redmoss <sup>2</sup> (2.2), Lisnagarvey <sup>3</sup> (12.5), Washford <sup>4</sup> (80), Westerglen <sup>5</sup> (125), Moorside Edge <sup>6</sup> (400) and Brookmans Park <sup>7</sup> (400 kW) sports commentary, comments & coverage ● weekday evenings and Sa/Su afternoons in football season some transmitters carry live football commentary whilst others carry regular programmes ● via Scottish txs: own programmes 1600-1900 (Mo-Fr)	<sup>1</sup> 05W13 50N13 <sup>2</sup> 02W05 57N07 <sup>3</sup> 06W04 54N30 <sup>4</sup> 03W21 51N10 <sup>5</sup> 03W50 55N58 <sup>6</sup> 01W54 53N38 <sup>7</sup> 00W11 51N44
NIG	Adamawa Broadcasting Corporation, Yola		50	0430-2305 in English and Hausa; SW parallel: 3326 kHz	
RUS	Radio Rossii/VO Russia/Russian International Radio, Tbilisskaya		1200	0300-0700 & 1600-2300: 0300-0400 Russian (Sodruzhestvo), 0400-0500 RIR Russian, 0500-0700 Russian (Sodruzhestvo), 1600-1700 Russian (Sodruzhestvo), 1700-2100 RIR Russian, 2200-2300 Russian (Sodruhetvo)	40E10 45N22
RUS	Radio Teos, Popovka		20	0400-2000 religious programmes	
<b>1098</b>	<b>AFS</b>	Ikekwezi FM Stereo, Ga-Rankuwa	50		
ALG	Radio El Wahat, Ouargla		5	24h; also relay of Chaîne 1	05E05 31N57
CYP	Bayrak Radio 1, Yeni Iskele		100	0400-2200: Turkish transmissions, also some English transmissions	33E54 35N17
E	Radio Nacional 5, various		5/10	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Avila:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Aljaraque <sup>1</sup> (Huelva - 5), Roquetas del Mar <sup>2</sup> (Almería - 10), Arrieiras-Fontao <sup>3</sup> (Lugo - 10 kW) and Camino Tornadizos (Avila); news programmes	<sup>1</sup> 06W55 37N15 <sup>2</sup> 02W38 36N43 <sup>3</sup> 07W25 42N58
IRN	IRIB 1/VOIRI, Zabol		200	24h: <b>VOIRI</b> in Pashto: 0230-0330, 1230-1330, 1430-1530, 1630-1730 – in Urdu: 0130-0230, 1330-1430, 1530-1630; other times <b>IRIB1</b>	
RUS	Radio Rossii, Vologda		5	0200-0000	40E00 59N12
RUS	Radio Vatanym, Kurkino	<b>INACTIVE</b>	10	programmes in Russian, Tatar and Bashkir	
SVK	Rádio Regina Bratislava, Jarok (Nitra)		50	24h	17E59 48N17
<b>1107</b>	<b>D</b>	AFN Power Network, Kaiserslautern	10	24h	07E43 49N30
D	AFN Bavaria, various		1-10	24h, local px: 0500-0800 (Mo-Fr), 1000-1200, 1400-1700 txs in Grafenwöhr (10) and Vilseck (1 kW)	11E57 49N43
E	Radio Nacional 5, various		5-25	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Ponferrada:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Aldea Cano <sup>1</sup> (Cáceres - 5), Rostrio <sup>2</sup> (Santander - 10), Fuentesnuevas <sup>3</sup> (Ponferrada - 10), La Muela <sup>4</sup> (Teruel - 10) and La Grajera <sup>5</sup> (Logroño - 25 kW); news programmes	<sup>1</sup> 06W20 39N20 <sup>2</sup> 03W51 43N28 <sup>3</sup> 06W39 42N34 <sup>4</sup> 01W08 40N20 <sup>5</sup> 02W30 42N26
EGY	VO Arabs/Radio Wady El Nile/VO Palestine, Batrah		600	2330-0500 VO Arabs, 0500-0600 Wady El Nile, 0600-0800 and 1200-1500 VO Palestine, 1500-1800 Wady El Nile	31E27 31N09
G	Moray Firth Radio, Tarbat Ness (Inverness)		1.5	24h contemporary & Scottish music, news and information	03W48 57N50
G	TalkSPORT, various		0.5-2	txs in Wallasey <sup>1</sup> (0.5), Occombe (1), Fareham <sup>2</sup> (1), Duxhurst (1), Boston (1) and Lydd (2)	<sup>1</sup> 03W04 53N26 <sup>2</sup> 01W13 50N51
I	Rai Radio 1, Roma		100	0500-2300 Radio 1, 2300- 0500 Notturno Italiano: English news at 0003, 0103, 0203, 0303 and 0403; French news at 0006, 0106, 0206, 0306 and 0406; German news at 0009, 0109, 0209, 0309 and 0409; <b>regional programmes:</b> 0620- 0630 (Mo-Sa), 1110- 1130 (Mo-Sa) and 1140- 1150 (Su): RAI Lazio	12E35 41N42
IRN	IRIB, Sabzevar		1		

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
KEN		Kenya Broadcasting Corporation, Maralal	100	0200-2110 in Swahili; relay of China Radio International: 1400-1430	
LTU		Lietuvos Radijas 2, various <b>INACTIVE</b>	7-30	0800-1630 on Tue/Th, 1000-1400 on Sun, no tx on other days txs in Bubiai <sup>1</sup> (7), Druskininkai <sup>2</sup> (7), Viesintos <sup>3</sup> (20), and Sitkunai <sup>4</sup> (30 kW); <sup>1</sup> 23E09 55N51, <sup>2</sup> 24E00 54N00, <sup>3</sup> 24E59 55N42, <sup>4</sup> 23E49 55N02	see left
MWI		Malawi Broadcasting Corp., Nkhota Kota	1	0255-2200 in English/Chichewa	
NIG		FRCN Kaduna National Station, Jaji	25	0400-2305 in Hausa	
RUS		Radio Samara/Radio 7, Samara <b>INACTIVE</b>	150	<b>Radio Samara:</b> in Russian: 0300-0600 (Mo-Fr), 0600-1000 (Sa/Su), 1500-1700 (Mo-Fr) <b>Radio 7:</b> in Russian: 0400 (Th-Su), 0730 (We/Sa), 1500 (Mo/We/Fr); in Ukrainian: 0530-0730 (Fr), 1400-1600 (Sa), 1530-1700 (Mo); in Polish: 0530-0700 (Tu), 1400-1600 (Su); in Tatar: 1300-1730 (Tu/Th); in Erzya: 0530-0730 (We); in Chuval: 0530-0730 (Th), 1530-1730 (Mo); in Armenian: 0430-0530 (Mo), 0530-0730 (Sa); in German: 1300-1500 (Fr); in Yiddish: 0200-0400 (Su), 1300-1500 (We)	50E10 53N11
SCG		Radio Beograd 1, Novi Sad	100	24h	19E22 45N45
<b>1110</b>	<b>AGL</b>	Emissora Provincial do Kuanza-Sul, Sumbe	1	0500-2300; probably inactive or very irregular	
<b>1116</b>	DJI	RDT de Djibouti, Doraleh	40	1000-1200 & 1530-1800 in French	
E		SER Radio Albacete, Ctra Mahora (Albacete)	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	12E52 50N37
E		SER Radio Pontevedra, Pontevedra	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
G		BBC Radio Derby/BBC Asian Network, Burnaston Lane (Derby)	1.2	<b>BBC Asian Network:</b> Mo-Th 1900-0100, Fr 2100-0100, local px Sa 1900-2100 and Su 1800-0100	01W25 52N52
G		BBC Radio Guernsey, Rohais	0.5	overnight relay of BBC Radio 5 Live	02W34 49N28
G		Valleys Radio, Ebbw Vale	1	24h <i>current &amp; classic hits, specialist music, news, sport information and religious programmes</i>	
HNG		Radio Miskolc/Kossuth Radio, Miskolc	15	<b>Kossuth Radio:</b> 0325-0700 and 2100-2315; <b>Radio Miskolc:</b> 0700-2100: 1730-1800 Slovak (produced by Studio Szeged), 1800-1830 Romanian (produced by Studio Szeged), 1830-1900 German (as Radio Funfkirchen, produced by Studio Pecs), 1900-1930 Croatian (Studio Pecs), 1930-2000 Serbian (Studio Pecs), 2000-2030 Romanian/Hungarian (Studio Budapest), 2030-2100: Slovenian (Mo), Ruthenian (Tu), Bulgarian (We), Greek (Th), Ukrainian (Fr), Armenian (Sa), Polish (Su)	20E49 48N06
HNG		Radio Györ, Mosonmagyaróvár	5	0500-2100	
HOL		Radio Bloemendaal, Bloemendaal	0.5	Sundays and Christian holidays 0800-2000, also Tuesdays 1100-1130 (sometimes a bit longer) protestant religious programmes	17E16 47N52 04E36 52N24
I		Rai Radio 1, various	2-20	0500- 2300; txs in Aosta (2), Palermo (10), Cuneo (20), and Bari (5 kW); <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Sicilia (via Palermo), RAI Piemonte (via Cuneo), RAI Puglia (via Bari); 1830-1835 (Mo- Sa): RAI Sicilia (via Palermo)	
IRN		IRIB1/VO Rebel. Iraq, Bandar Lengeh	125	0330-0600 VO Rebellious Iraq, 0600-1600 IRIB 1, 1600-1930 VO Rebellious Iraq, 1930-0330 IRIB 1	
IRQ		Voice of Iraqi Kurdistan, Salah al Din	?	0300-1930; ID Kurdish: 'Era Dengi Kurdistana Iraka', Arabic: 'Huna Sawt al-Kurdistan al-Iraq'	
IRQ		Radio Daru-Salam, Baghdad	5/2.5	0500-2100; ID: 'Idha'at-il Dar as-Salam min Baghdad, Sowt-il Hezb-il Islami al-Iraq'	
KAL		GTRK Yantar/Radio Rossii, Bolshakovo	30	<b>GTRK Yantar:</b> 0510-0700 (Mo-Fr), 0610-0700 (Sa); <b>Radio Rossii:</b> 0500-0510 (Mo-Fr), 0700-0900 (Sa)	
MRC		RTM, Ouarzazate	5	local languages	
RUS		Khristianskiy Tserkovnyj Obschestvennyj (KTO) Kanal, Moskva	10	0700-0900 and 1300-2300 MSK; two program blocks: orthodox radio "Sophia" (main) and catholic radio "Dar" (hour in a day)	37E38 55N45
RUS		Radio Rossii, Sochi	30	0200-0000	39E23 43N35

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
<b>1125</b>	BEL	RTBF Vivacité, Houdeng	10		04E08 50N29
	BLR	Kanal Kultura, various	10/150	0500-2200 txs in Baranavicy <sup>1</sup> (10) and Minsk (150 kW)	<sup>1</sup> 26E00 53N07
	E	Radio Nacional 5, various	10	<b>Local px:</b> ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Soria:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Granja Escuela <sup>1</sup> (Badajoz), Almazora <sup>2</sup> (Castellón), Valonsadero <sup>3</sup> (Soria), San Bernardo <sup>4</sup> (Toledo )and Berrosteguieta <sup>5</sup> (Vitoria - via Vitoria ID local px: "R5 Todos Noticias Alava"); news programmes	<sup>1</sup> 06W58 38N53 <sup>2</sup> 00W00 39N56 <sup>3</sup> 02W30 41N48 <sup>4</sup> 04W01 39N52 <sup>5</sup> 02W42 42N49
G	BBC Radio Wales, Llandrindod Wells		1	0600-2000 and 2100-2210, other times BBC World Service	03W23 52N14
HRV	Glas Hrvatske, Deanovec		100	24h; English: 0300-0330, 0700-0703, 1100-1103, 1700-1730, 1905-1915 & 2315-2330; Spanish: 0330-0400 & 2330-2400; Hungarian: 1730-1800 (Mo-Sa); Italian: 1500-1530 (Mo-Fr); Czech: 0900-0910 (Mo-Fr) non-directional 157 meter antenna mast	16E29 45N42
IRN	IRIB, Nehbanden		10		
LBY	Radio Jamahiriya, El Beida		500	0530-2350	21E45 32N45
MDR	RDP Madeira, Ponta do Pargo		1	24h; regional prgrs Su 0800-1900, Mo-Fr 0600-1900 & Sa 0700-1700, other times relays RDP-1 Lisboa	16W11 32N50
NGR	La Voix du Sahel, Niamey		20	0500-2300 in French and English	
NIG	Edo State Broadcasting Service, Hievbe		?	0400-2305 in English	
RUS	Radio Orfey, Sankt-Petersburg		150	1000-2100; once a week (no fixed day for this) tx is under maintenance procedures, therefore programming starts later, at 1400	30E00 59N44
SYR	R. VO the People (2nd px), Ea/No Syria		200	0400-1600	
<b>1134</b>	AGL	Emissora Provincial de Bengo, Mulenvos	10	0400-2300, relay program 'A' all night	
E	COPE Astorga, Peñicas (Astorga)		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	06W04 42N27
E	COPE Menorca, Finca de Torrauba (Ciutadella)		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	03E59 39N59
E	COPE Jerez, Finca Pino Solete (Jerez de la Frontera)		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	06W07 36N49
E	COPE Radio Navarra, Pamplona		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E	COPE Puertollano, Puertollano		5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	04W06 38N42
E	COPE Salamanca, Salamanca		10	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
G	KOOL AM, Harlow (LPAM)		0.001	School radio station; sometimes relays Paradise FM ( <a href="http://www.paradisefm.co.uk">www.paradisefm.co.uk</a> )	
G	BFBS Gurkha Radio, various (LAPM)		0.001	txs in Bramcote and Sandhurst (Berkshire)	
G	IC Radio (LPAM), Ashford		0.001	School radio station from Imperial College's Wye Campus	
G	L&D Radio, Bedfordshire (LPAM)		0.001	Hospital radio station	
HRV	Glas Hrvatske, Zadar		600	1400-0630; English: 0300-0330, 1700-1730, 1905-1915 & 2315-2330; Spanish: 0330-0400 & 2330-2400; Hungarian: 1730-1800 (Mo-Sa); Italian: 1500-1530 (Mo-Fr); omnidirectional antenna (directional antenna was dismantled)	15E15 44N06
IRN	IRIB 1, Bojnord		10		
KEN	Kenya Broadcasting Corporation, Kitale		50	0200-2110 in English; relay China Radio International: 1400-1430	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
KWT		Main Arabic Programme, Sulaibiyah	10	24h; SW parallel: 11675 kHz	
NIG		Cross River State Broadcasting Corp., Ogoja	10	0450-2315 in English	
RUS		Radio Mayak, various	7-75	txs in Svedchiki (7 kW), Saransk (25 kW), Murmansk (75 kW) and others	
RUS		Radio Teos, Moskva	5		
UKR		Ukrainske Radio 3 (R Muz), Lugansk	5		
<b>1143</b>	BIH	American Forces Network, Tuzla	0.25	local px 0400-1000; not always active	18E46 44N38
BUL		Radio Horizont, Varna	40	24h <i>music and news</i>	28E00 43N10
D		AFN Power Network, various	0.3-10	24h txes in Bitburg <sup>1</sup> (1), Mönchengladbach <sup>2</sup> (1), Wieblingen <sup>3</sup> (Heidelberg - 1), Giessen (0.3), and Hirschlanden <sup>4</sup> (Stuttgart - 10 kW) Mönchengladbach tx also relays SHAPE-Belgium and AFN Power Network; local px via Würzburg: 0400-0800, 1000-1200, 1600-1700; Bitburg is mostly not // other stations	<sup>1</sup> 06E33 49N56 <sup>2</sup> 06E24 51N10 <sup>3</sup> 08E39 49N26 <sup>4</sup> 09E02 48N50
D		AFN Würzburg Primary, various		24h txes in Würzburg <sup>1</sup> (1), Bamberg <sup>2</sup> (0.3), Schweinfurt (0.3), and Bad Kissingen (0.3)	<sup>1</sup> 09E54 49N47 <sup>2</sup> 10E55 49N53
E		COPE Jaén, Jaén	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Oviedo, Oviedo	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Reus, Reus	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	01E04 41N09
E		COPE Orense, Orense	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
EGY		Egyptian Radio, Sohag	10	0300-2400	
HRV		Glas Hrvatske, Osijek	10	24h; English: 0300-0330, 0700-0703, 1100-1103, 1700-1730, 1905-1915 & 2315-2330; Spanish: 0330-0400 & 2330-2400; Hungarian: 1730-1800 (Mo-Sa); Italian: 1500-1530 (Mo-Fr); Czech: 0900-0910 (Mo-Fr)	18E41 45N38
I		Rai Radio 1, various	10	0500-2230 txes in Messina <sup>1</sup> (10) and Sassari <sup>2</sup> (10 kW); <b>Regional programmes:</b> 1110-1130: Rai Calabria (via Messina), Rai Sardegna (via Sassari)	<sup>1</sup> 15E32 38N11 <sup>2</sup> 08E27 40N45
KAL		Radio Mayak/ Voice of Russia/Russian Int. Radio, Bolshakovo	150	<b>Russian Int R:</b> 1300-1800, 1900-2200 (ID "Russkoye Mezhdunarodnoye Radio"); <b>Voice of Russia:</b> 1800-1900 Polish; antenna direction: 150°	21E42 54N54
NIG		Broadcasting Corp. of Niger State, Minna	10	0430-2330 in English and Hausa	
RUS		Radio Mayak, Samara	150		
<b>1148</b>	AGL	Emiss. Prov. do Kuando-Kubango, Menongue	10	0500-1200, 1600-2100; probably inactive or very irregular	
<b>1152</b>	AGL	Emissora Provincial do Zaire, Mbanza Congo	10	0400-2300, relay program 'A' all night	
E		Radio Nacional 5, various	10	<b>Local px:</b> ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Zamora:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txes in El Palo <sup>1</sup> (Albacete), La Asomada <sup>2</sup> (Cartagena), Alcoletge <sup>3</sup> (Lleida), C. Golf <sup>4</sup> (Málaga) and Aldehuela <sup>5</sup> (Zamora); news programmes	<sup>1</sup> 01W55 38N54 <sup>2</sup> 01W00 37N35 <sup>3</sup> 00E39 41N35 <sup>4</sup> 04W29 36N38 <sup>5</sup> 05W45 41N30
G		Classic Gold Amber, Brundall	0.830	24h <i>classic hits from 60s &amp; 70s and more, local news &amp; information</i>	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
G		Clyde 2, Dechmont Hill (Glasgow)	3.6	24h <i>easy listening, local and national news and sport</i>	04W12 55N48
G		Capital Gold 1152, Langley Mill (Birmingham)	3	24h <i>great time music station hits from the 60s, 70s and 80s, sport, local and national news</i>	01W46 52N33
G		LBC News 1152, Saffron Green (London)	23.5	24h <i>news, views and entertainment for London</i>	00W14 51N39
G		Manchester's Magic 1152, Ashton Moss (Manchester)	1.5	24h <i>local radio for Manchester with music and news</i>	02W06 53N30
G		Magic 1152 MW, Greenside	1.8	<i>easy favourites, news and sport</i>	
G		Classic Gold - Plymouth 1152 AM, Plumer Barracks (Plymouth)	0.320	24h; <b>local programmes:</b> 1500-1800 (Mo-Fr) <i>easy listening favourites</i>	04W07 50N24
IRN		Radio Farhang, Tabriz	100	24h; also VOIRI in Farsi at 0000	
IRQ		Radio Daru-Salam, Baghdad	0.2	0500-2100; ID: 'Idha'at-il Dar as-Salam min Baghdad, Sowt-il Hezb-il Islami al-Iraq'	
KEN		Kenya Broadcasting Corporation, Wajir	50	0200-2110 in Swahili; relay China Radio International: 1400-1430	
ROU		Radio România Actualitate, Cluj	400	0330-2200	23E34 46N42
RUS		Radio Orfey, Chkalovskaya	75	0300-2100	38E12 55N43
UAE		Ras al Khaimah Radio, Ras al Khaimah	200	about 22h in Arabic	
<hr/>					
1161	BUL	Radio Horizont, various	10-500	txs in Dulovo (10), Targovishte (10) and St.Zagora (500 kW) <i>music and news</i>	
	E	Euskadi Irratia, San Sebastián	50	programmes in Basque language	
EGY		Mid-Delta Radio, Tanta	100	0400-2200; New antenna system (Cross Field Antenna – 6.5 m long) since Feb 2000; targeted to Cairo	30E57 30N45
G		BBC Three Counties Radio, Kempston	0.1	own Asian programmes: 1905-2100 (Mo-Fr); overnight relay of BBC R 5 Live, also BBC Asian Network evenings	00W29 52N06
G		BBC Southern Counties, Bexhill-on-Sea	1	overnight relay of BBC Radio 5 Live	00E27 50N50
G		Magic 1161 AM, Goxhill	0.350	24h <i>soft adult contemporary, news &amp; information</i>	
G		Tay AM, Greenside Scalp (Dundee)	1.4	24h <i>chart &amp; classic hits, sport, news and information</i>	02W56 56N27
G		Classic Gold 936/1161, Blunsdon	0.160	24h <i>good times, great oldies</i>	
IRN		VOIRI, Abadan	100	1130-1630 Kurdish; 1630 Arabic; also relay of Voice of Palestine 1930-2030	
RUS		Radio Orfey, Volgograd	75	0300-2100	44E28 48N42
SCG		Radio Crne Gore/Radio Ulcinj, Ulcinj Grad	1	24h; Radio Ulcinj: 0600-1800	19E10 41N58
<hr/>					
1169	IRN	IRIB?	?		
<hr/>					
1170	AGL	Emissora Provincial do Huambo, Huambo	10	0400-2300, relay program 'A' all night	
BLR		Belaruskaye Radio 1/Radio Minsk/Voice of Russia/ local px, Sasnovy	700	<b>Belaruskaye Radio 1:</b> 0500-0700, 1000-1100, 1600-1800 incl. T Stalica 1640-1700 (Mo-Fr) and 1600-1700 (Sa/Su); <b>Voice of Russia:</b> 0200-0300 RIR Russian, 0300-0400 Russian (Sodruzhestvo), 0400-0500 RIR Russian, 0700-0900 RIR Russian, 0900-1600 Russian (Sodruzhestvo), 1800-1845 Hungarian, 1845-1930 Czech, 1930-2000 Slovak; <b>Radio Minsk:</b> 2000-2200 in Belarusian, English, German, Russian; <b>local px:</b> 1600-1700 (sometimes 1600-1640); Mo R. Ekspres (Homielskaya), Tu R. Viciebsk, We R. Brest, Th R. Mahilioú, Fr R. Hrodna azimuth: non-dir. for BR 1 pxs, 244 degrees for other pxs; tx is off every 1st, 3rd and 4th Wed of the month from 0600-1300	28E32 53N25
DJI		RTD Djibouti, Djibouti	40	1000-1200 & 1530-1800 in French	
G		Classic Gold Amber, Foxhall Heath (Ipswich)	0.280	24h <i>good times, great oldies from the 60s and 70s plus local news &amp; information</i>	01E14 52N04

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
G		Swansea Sound, Winsh-wen (Swansea)	0.580	24h <i>current and classic hits, evening specialist programmes, detailed news, sport, weather information plus Welsh language news and programmes</i>	03W55 51N39
G		Magic 1170 AM, Stockton	0.320	<i>favourite hits from 70s, 80s and 90s, plus occasional 60s</i>	
G		Big (1170 AM), Sideway (Stoke-on-Trent)	0.2	<i>//1278//1530 exc. local px 1400-1800 classic and contemporary hits from the 60s to the present day plus local, national and international sports</i>	02W11 52N59
G		Capital Gold, Farlington Marshes (Portsmouth)	0.120	<i>24h great time music station hits from the 60s, 70s, and 80s, sport, local and national news</i>	01W01 50N50
NIG		Ogun State Broadcasting Corp., Abeokuta	25	0400-2400 in English and Yoruba	
RUS		Voice of Russia/Russian International Radio/IBRA Radio/Radio Kumru/Radio Ibrahim/Radio Kala Aturaya, Tbilisskaya	1200	<b>VO Russia:</b> 0400-0600 RIR Russian, 1500-1600 Turkish, 1700-1900 Arabic, 1900-1930 RIR Russian, 2200-2300 RIR Russian; <b>Radio Kumru:</b> 1900-1930 in Turkish; <b>Radio China International:</b> 1930-2000 in Turkish; <b>IBRA Radio:</b> 2000- in Arabic; <b>Radio Ibrahim:</b> 2000-2045 (Tu), 2000-2100 (Su/Mo), 2000-2115 (We/Sa), 2100-2115 (Tu); <b>Radio Kala Aturaya:</b> Sa 1600-1700 in Russian the name is Golos Assiri, pxs in Assyrian, Russian and English	40E10 45N22
SCG		Radio Vrnjacka Banja, Vrnjacka Banja	1		02E50 43N36
SVN		Radio Capodistria/R. Slovenija Int, Beli Kriz	10	<b>Radio Capodistria:</b> 0500-2300 in Italian; <b>Radio Slovenija Int.:</b> 2300-0500	13E34 45N31
SWZ		Trans World Radio, Mpangela Range	50	1600-1630 English, 1630-1700 Zulu, 1700-2035 English	
UAE		Radio Sawa, Al-Dhabbayha	800	24h in Arabic; azimuth: 360°	
<hr/>					
1179	CNR	SER R. Club Tenerife, Santa Cruz de Tenerife	25	power output may be well below 25 kW; local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	16W16 28N28
D		Antenne Saar, Heusweiler	10	0700-1700; rebroadcasts RFI in German 1130-1200 (Mo-Fr)	
E		SER Radio Valencia, Valencia	50	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
E		SER Radio Rioja, Logroño	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
EGY		Egyptian Radio, Quena	10	0300-2400	
GRC		Macedonia 2 + ERA 2/ERA SPORT, Thessaloniki	50	24h; <b>ERA2:</b> music px	22E57 40N34
IRN		IRIB 1, ?	?		
IRQ		Radio Voice of Iraq, Baghdad	2.5/5	0400-1600; ID: 'Idha'at Sowt-il Iraq min Baghdad'	
MOZ		Emissor Provincial de Zambezia, Quelimane	50	0250-2200 in Portuguese	
ROU		România Actualitate, various	7/200	24h, txs in Vascau <sup>1</sup> (7) and Galbeni-Bacau <sup>2</sup> (200 kW)	<sup>1</sup> 22E28 46N25 <sup>2</sup> 26E50 46N30
S		Radio Sweden Int'l/R Canada Int, Sölvborg	600*	<b>R Sweden:</b> 0455-0700 Swedish (relay P1 - Su -1000), 0455-1000 (Sa) Swedish (relay P4), 0700-0730 Su German, 0730-0800 Su English, 1700-1730 (Sa) Romani, 1700-1730 (Su) Swedish (relay P1), 1715-1730 (Mo-Fr) Latvian, 1730-1800 German, 1800-1830 (Mo-Fr) Russian, 1800-1830 (Sa) Romani, 1830-1900 (Mo-Sa) English, 1900-1930 Swedish, 1930-2000 German, 2000-2030 (Mo-Sa) English, 2000-2030 (Su) German, 2030-2100 (Mo-Sa) Russian, 2200-2230 Swedish, 2230-2300 English, 2300-2330 Swedish; <b>R Canada:</b> 2330-0000 English; *: ERP is 2000 kW	14E40 55N59
SCG		Radio Priština local px, Kacanik	1		21E15 42N13
<hr/>					
1188	AGL	Emissora Provincial de Malanje, Malanje	10	0400-2300, relay program 'A' all night	
BEL		VRT Radio 2, Kuurne	5	24h: regional programmes of West Flanders province at Mo-Fr 0510-0700, Mo-Fr 1100-1200 and daily 1600-1700 popular national and international music	03E16 50N52
D		MDR-Info, Reichenbach	3		14E48 51N08
EGY		Egyptian Radio, Ras Gharib	10	0300-2400	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
I	Rai Radio 1, San Remo		10		
IRN	Radio Payam, Tehrān		100	also relay VOIRI	
MRC	RTM B, Casablanca		1	0600-0100: transmissions in French, Arabic and Spanish	07W40 33N36
RUS	Deutsche Welle, Sankt-Petersburg		10	0300-2300: Russian: 0400-0500 and 1500-2100, other times in German	30E00 59N44
RUS	Radio 21 Vek, Samara		5		
YEM	Radio Sana'a, Al-Hiswah		?	0300-2215	
<hr/>					
<b>1197</b>	<b>AGL</b>	Emissora Provincial de Malanje, Malanje	10	0355-2200; probably inactive or very irregular; variable frequency 1196.7 kHz	
	BLR	Kanal Kultura, various	5/50	0500-2200 (Sa/Su 0600-2200); daytime relay of 1st px; txs in Baranavicy <sup>1</sup> (5), Braslau (5) and Kalodzicy (50 kW); tx in Kalodzicy (50 kW) is off-air	126E00 53N07
E	Euskadi Irratia, Vitoria		5	programmes in Basque language	
EGY	Radio Alexandria, Alexandria		0400-2300		29E52 31N11
G	Virgin 1215, various		0.2-2	24h txs in Chesterton Fen <sup>1</sup> (0.2), Oxford (0.25), Fern Barrow <sup>2</sup> (0.25), Cheltenham <sup>3</sup> (0.3), Gloucester <sup>4</sup> (0.3), Wallasey <sup>5</sup> (0.4), Trowell (0.5), Torbay <sup>6</sup> (1), Brighton <sup>7</sup> (1.1) and Hoo <sup>8</sup> (2 kW) <i>rock and pop music</i>	see left
				<sup>1</sup> 00E10 52N13, <sup>2</sup> 01W54 50N43, <sup>3</sup> 02W07 51N51, <sup>4</sup> 02W14 51N54, <sup>5</sup> 03W04 53N26, <sup>6</sup> 03W35 50N27, <sup>7</sup> 00W15 50N50, <sup>8</sup> 00E33 51N24	
HRV	Hrvatski Radio 2, Pula		2		
IRN	IRIB 1, Moghan		?		
LSO	Family Radio/SW Radio Africa, ?		100	Family Radio: <i>religious and gospel programmes</i> ; SW Radio Africa: 1600-1900 English, 2000-2200 English, 1900-2000 Portuguese	
MKD	Radio Skopje 1, Kriva Palanka		1		22E22 42N12
MRC	RTM B, Agadir		50	0600-0100: transmissions in French, Arabic and Spanish	09W31 30N20
ROU	Radio Târgu Mures/Antena Brasovului, Brasov Bod		14	<b>Antena Brasovului:</b> Mo-Fr 0600-0700 & 1600-1700; Sa 0900-1100 & 1600-1700; Su 0700-0800; <b>Radio Târgu Mures:</b> 1800-1900 German (Neumarktner Rundfunk); Home Service in German: 1200-1250 Mo-Sa & 0830-0900 Su); off-channel 1197.85 kHz	25E36 45N43
RUS	Radio Rossii/GTRK Saratov, Saratov		7	0300-2100 <b>Radio Rossii</b> + relay <b>GTRK Saratov</b> 0410-0459 (Mo-Fr), 0700-0710 (Mo-Fr), 0710-0759 (Sa-Su), 1110-1159 (Mo-Fr), 1500-1510 (Mo-Fr)	45E42 51N52
<hr/>					
<b>1200</b>	<b>AGL</b>	Emissora Provincial de Benguela, Benguela	1	24h; probably inactive or very irregular	
<hr/>					
<b>1206</b>	<b>F</b>	France Info, Bordeaux	100	24h (1900-2000 German)	00W11 44N57
IRN	Radio Payam, Payam		?	Noted on 1205.15 kHz	
IRQ	Voice of People of Kurdistan, Sulaimaniya		?	0300-0600 & 1700-2000; relay of VO Iraqi Turkmen Radio 1900-2000 in Turkoman; ID Kurdish: 'Era Dengi Gelli Kurdistan', Arabic: 'Huna Idha'at Sawt as-Sha'ab Kurdistan, sawt al-Ittihadi al-Watani al-Kurdistani'	
ISR	Reshet Dalet (Programme D), Haifa		50	SW parallel: 5915 kHz	35E03 32N49
MAU	Radio Rodrigues, Mont Malartic		10	24h, relay of 684 kHz at 1400-1415	
MOZ	Radio Mozambique, Inhambane		50	0250-2200 in Portuguese	
RUS	Radio Mayak, various		1-5		
SCG	Radio Majdanpek, Majdanpek		1		21E58 44N26

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
1215	ALB	Radio Canada Int/Voice of America/Trans World Radio, Fllakë	500	0600-0630 VOA Albanian, 0643-0700 DW Albanian, 0700-0900 CRI English, 1600-1700 CRI Albanian, 1700-1800 CRI Esperanto, 1800-1900 CRI Romanian, 2201-2300 CRI Serbian off-channel: 1214.85 kHz	19E40 40N57
	ARS	Holy Quran, ?	?	ID: "Idhaat al Mamlaka't as Arabiya't as Saudiya min Er Riyadh"	
	BOT	Radio Botswana, Mahalapye	50	24h	
	E	COPE Córdoba, Ctra Sevilla (Córdoba)	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	04W47 37N50
	E	COPE Santander, Cóbreces (Santander)	2	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE León, León	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE Lorca, Alto de Santa María (Lorca)	1	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	01W42 37N41
	G	Virgin 1215, various	0.004-200	24h txs in Dartford Tunnel (0.004), Hull <sup>1</sup> (0.320), Fareham <sup>2</sup> (1), Lanner <sup>3</sup> (Redruth) (2), Plymouth <sup>4</sup> (1.1), Postwick <sup>5</sup> (1.2), Wrekenton (2.2), Redmoss <sup>6</sup> (2.3), Lisnagarvey <sup>7</sup> (16), Washford <sup>8</sup> (100), Westerglen <sup>9</sup> (100), Brookmans Park <sup>10</sup> (125), Droitwich <sup>11</sup> (105) and Moorside Edge <sup>12</sup> (200 kW); rock and pop music ¹00W14 53N43, ²01W13 50N51, ³05W13 50N13, ⁴04W08 50N24, ⁵01E24 52N38, ⁶02W05 57N07, ⁷06W04 54N30, ⁸03W21 51N10, ⁹03W50 55N58, ¹⁰00W11 51N44, ¹¹02W06 52N18, ¹²01W54 53N38	see left
	GEO	Gruzinskoye Radio (Radio 1), Dusheti	150	0100-2200	
	IRN	IRIB 1, Sari	50	0230-2030; antenna: 67 m Monopole (non-directional)	
	KAL	Voice of Russia/Russian Int. Radio, Bolshakovo	1200	1000-1100, 1200-1300 & 1600-2400: 1000-1100 RIR Russian, 1200-1300 German, 1600-2000 German, 2000-2200 WS Russian, 2200-2400 RIR Russian; azimuth: 245 degrees	21E42 54N54
	NGR	La Voix du Sahel, Tahoua	0.1	0500-2300 in French and English	
	SCG	Radio Mladenovac, Mladenovac	1		20E43 44N27
	TZA	Radio Tanzania, Arusha	50/10	0200-2100 in Swahili	
	UKR	Radio Niko FM, Dnipropetrovsk	5		
1224	BUL	Radio Horizont/Radio Bulgaria, Vidin	500	<b>Radio Horizont :</b> Mo-Fr 0700-1300, Sun 1000-1300 music and news <b>Radio Bulgaria:</b> 0400-0500 Russian, 0500-0600 (Sa/Su) Bulgarian, 0530-0600 (Mo-Fr) Bulgarian, 0600-0630 (Sa/Su -0700) Greek, 0630-0700 (Mo-Fr) Albanian, 0700-0730 (Mo-Fr) Serbian, 0700-0800 (Sa/Su) Albanian, 0800-0900 (Sa/Su) Serbian, 1300-1500 Bulgarian, 1500-1600 Russian, 1600-1700 Bulgarian, 1700-1730 Albanian, 1730-1800 Greek, 1800-1830 Serbian, 1830-1900 Turkish, 1900-2000 Bulgarian, 2000-2100 Albanian, 2100-2200 Greek, 2200-2300 Serbian <b>IDs:</b> Albanian "Ju flet Radio Bulgaria", Bulgarian "Tuk e Radio Bulgaria", Greek "Akute ti Vulgariki Radiofonia", Russian "V efir Radio Bulgaria", Serbian "Radio Bugsarska", Turkish "Burasi Bulgaristan Radiosu"; Antenna beam: 205 degrees	22E40 43N39
	E	COPE Albacete, Albacete	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE Almería, Almería	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	E	COPE Huelva, Huelva	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	06W57 37N16

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
E		COPE Lleida, Lleida	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Lugo, Lugo	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		Radio Popular de San Sebastián, San Sebastián	10		
E		COPE Mallorca, Ctra Valldemosa (Palma de Mallorca)	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
IRN		VOIRI, Abadan	300	24h Arabic	
ISR		Galei Zahal, Beersheba	?		
HOL		Quality Radio, Utrecht	0.015	relaying the webstream of <a href="http://www.norderney.nl">www.norderney.nl</a> (old pirate station Radio Veronica 1960-1974)	
MOZ		Emiss. Provincial de Cabo Delgado, Pemba	50	0250-2200 in Portuguese	
NIG		Plateau Radio Television Company, Jos	50	0500-2300 in English and Hausa	
<hr/>					
<b>1232</b>	AGL	Emissora Provincial da Huila, Lubango	10	0400-2300; relay program 'A' all night	
	MDG	Radio Television Malagasy, ?	1	Mo-Fr 0200-1900, Sa-Su 0300-2100; all in Malagasy	
<hr/>					
<b>1233</b>	BEL	RTBF Pure FM, Rocourt	5		05E34 50N40
	CYP	TWR/RMC, Cape Greco	600	Arabic: 0255-0300, 0300-0330, 2025-2200 (Fr-Su till 2215, Mo till 2230), Iraqi excerpts at 0300-0315 (Su), 0315-0330 (Sa); Sudanese excerpts at 2045-2100 (Tu); also relay Radio Canada Int.: 2215-2244 in Arabic; azimuth: 205 degrees	34E04 34N57
	G	Virgin 1215, various	0.1-0.5	24h; txs in Swindon (0.1), Reading (0.160), Sheffield <sup>1</sup> (0.3), Manningtree <sup>2</sup> (0.5) and Kings Heath (0.5); rock and pop music	101W29 53N21 201E05 51N55
	KEN	Kenya Broadcasting Corporation, Marsabit	50	0200-2110 in English; relay China Radio International: 1400-1430	
	MRC	RTM A, Martrakech	600		
	RUS	R. Narodnoye, Chkalovskaya <b>INACTIVE</b>	150	0500-0645 & 1015-1600	
	QAT	QBS English/French, Al Khaisah	100	1300-1600 French, 1600-1900 English	37E38 55N45
<hr/>					
<b>1241</b>	AGL	Emissora Provincial da Lund-Sul, Saurimo	5	1830-2200; probably inactive or very irregular	
<hr/>					
<b>1242</b>	F	France Info, Marseille	150	24h	05E18 43N16
	G	Capital Gold, Hoo St.Warburgh	0.320	24h great time music station hits from the 60s, 70s and 80s, sport, local and national news	
	G	Virgin 1215, various	0.5/2	24h txs in Sideway <sup>1</sup> (0.5), Greenside Scalp (0.5), Stockton-on-Tees (1) and Boston (2) rock and pop music	102W11 52N59
	MKD	Radio Skopje 1/External Service/Radio Ohrid, Ohrid	5	<b>Ext.Svce (Radio Biljana):</b> 1800-1830 Bulgarian, 1830-1900 Greek, 1900-1930 Albanian, 1930-2000 Serbian; <b>Radio Ohrid:</b> 0700-1800, 2000-2200 (Fr/Sa -0100, Su -1900)	20E48 41N08
	OMA	Radio Sultanate of Oman, Muscat	200	0100-2145 SW parallel: 15355 kHz	
	SCG	Radio Kraljevo, Kraljevo	10		
	UKR	Radio Promin (UR-2)/Radio Muz (UR-3), various	40-150	<b>Radio Muz:</b> 0329-2300 (Sa/Su 0359-); <b>Radio Promin:</b> 2300-0100 and 0200-0329 (Sa/Su -0359); txs in Dokuchaevsk (40), Oktyabrskoye (50) and Kiyev <sup>1</sup> (150 kW)	130E38 50N27

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
1251	G	Classic Gold Digital Amber, Great Barton	0.760	24h <i>good times, great oldies from the 60s and 70s plus local news &amp; information</i>	
	G	KCC Live, Knowsley (LPAM)	0.001	Student radio station (Roby campus); Mo/Tu: 0700-1700; We/Th: 0700-2000; Fr: 0700-1800	
	G	Raw Radio Warwick, Warwick (LPAM)	0.001	Student radio station	
	G	The Source, Warrington (LPAM)	0.001	Student radio station (Padgate campus)	
HOL		747AM/Radio 1, Hulsberg	20	24h; Radio 1 is relayed 0400-0630  <i>foreign language programmes:</i> 1802-1830 (Sa) Bahasa Indonesia, 1810-1840 (Mo-Fr) Turkish, 1830-1900 (Sa) Papiamento, 1840-2030 (Mo-Fr) Moroccan and Berber, 2300-2330 (Sa) Chinese, 2330-0000 (Sa) Turkish	05E51 50N53
HNG		Radio Györ/Kosuth Radio/ Radio Szombathely, Szombathely	25	<b>Kossuth Radio:</b> 0325-0455 and 2100-2315; <b>Radio Szombathely:</b> 0455-0800; <b>Radio Györ:</b> 0800-2100: 1730-1800 Slovak (produced by Studio Szeged), 1800-1830 Romanian (produced by Studio Szeged), 1830-1900 German (as Radio Funfkirchen, produced by Studio Pécs), 1900-1930 Croatian (Studio Pecs), 1930-2000 Serbian (Studio Pécs), 2000-2130 Romanian/Hungarian (Studio Budapest), 2030-2100: Slovenian (Mo), Ruthenian (Tu), Bulgarian (We), Greek (Th), Ukrainian (Fr), Armenian (Sa), Polish (Su)	16E39 47N12
HNG		Radio Nyíregyháza/Kosuth Radio, Nyíregyháza	25	<b>Kossuth Radio:</b> 0325-0455 and 2100-2315; <b>Radio Nyíregyháza:</b> 0455-2100: 1730-1800 Slovak (produced by Studio Szeged), 1800-1830 Romanian (produced by Studio Szeged), 1830-1900 German (as Radio Funfkirchen, produced by Studio Pecs), 1900-1930 Croatian (Studio Pecs), 1930-2000 Serbian (Studio Pecs), 2000-2030 Romanian/Hungarian (Studio Budapest), 2030-2100: Slovenian (Mo), Ruthenian (Tu), Bulgarian (We), Greek (Th), Ukrainian (Fr), Armenian (Sa), Polish (Su)	21E45 47N56
IRN		IRIB 1, Sari	20		
LBY		Voice of Africa, Tripoli	500	1000-0330 in Arabic	13E00 32N50
POR		Radio Renascença, various	1-10	24h; txs in Chaves <sup>1</sup> , Viseu <sup>2</sup> , Gaia-Porto <sup>3</sup> and Castela Branco (all 10 kW except last) also local programmes via Gaia (ID: Centro de Produção do Porto) and Viseu (ID: Renascença-Viseu)	107W25 41N45 207W55 40N38 308W35 41N06
RUS		Radio Yunost, Izhevsk	7	0200-2200	55E14 56N51
1259	AGL	Emiss. Prov. do Kuanza Norte, N'dalatando	10	0400-1300, 1600-2200	
1260	AGL	Emissora Provincial do Uige, Uige	10	0400-2300, relay program 'A' all night	
ALB		RTVSH 1, Korçë	50	0400-2300 (Tu-Sa), 1100-2300 (Sun)	20E48 40N36
CVA		Vatican Radio, Vatican City State	5	0735-1800: broadcasting in various languages	12E19 42N03
E		SER Radio Algeciras, Ctra Cádiz (Algeciras)	5	1730-1900: local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	05W28 35N05
E		SER Radio Murcia, Murcia	25	1805-1900: local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
G		BBC Radio York, Row Bow	0.5	0530-???? local programmes, ????-0530 BBC Radio 5 Live; during weekends local programmes start at 0600	
G		Sabras Radio, Freeman's Common (Leicester)	0.290	24h <i>24 hour Asian programming</i>	01W08 52N37
G		Marcher Gold, Farndon	0.640	24h <i>classic hits, local &amp; international news &amp; information + Welsh language programmes</i>	
G		Classic Gold 1260, Mangotsfield (Bristol)	1.6	24h; local programmes: 1500-1800 (Mo-Fr) <i>good times, great oldies</i>	02W28 51N30
G		Virgin 1215, various	0.5/1	24h txs in Guildford <sup>1</sup> (0.5), and Lydd (1 kW)	100W35 51N12
GRC		Voice of Greece/Radio Sawa, Rhodos	500	<b>VO Greece:</b> 1000-1500; <b>Radio Sawa:</b> 0000-0800 Arabic, 1500-2400; <b>Same hour in Summer!</b> Azimuth: 134°	28E10 36N15
IRN		IRIB 1, ?	?		
MDG		Radio Television Malagasy, ?	1	Mo-Fr 0200-1900, Sa-Su 0300-2100	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
MOZ		Emissora Provincial do Niassa, Lichinga	50	0250-2200 in Portuguese	
RUS		BBC World Service, various	10	24h: Russian: 0330-0430 (Mo-Sa), 0700-0715, 0900-0915, 1100-1115, 1300-1315, 1315-1330 (Mo-Fr), 1500-1600 (Mo-Fr), 1600-2000, 2000-2100 (Mo-Sa) Russian, 2100-2130 (Mo-Fr); other times in English; txs in Sankt-Petersburg <sup>1</sup> and Moskva <sup>2</sup>	'30E00 59N44 ^237E38 55N45
UKR		Radio Liberty, Kharkiv <b>INACTIVE</b>	50	0400-0700 and 1800-2100 Ukrainian	36E17 50N00
<b>1269</b>	<b>AFS</b>	Chinese Radio, Midrand	2	-1700	
CNR		R. Ecca Las Palmas, Mte Constantina (Las Palmas)	25		
D		Deutschlandfunk, Neumünster	300	24h news and political programmes SW parallel: 6190 kHz	09E51 54N03
E		COPE Ciudad Real, Ciudad Real	10	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Figueras, Avinyonet d'Puigven (Figueras)	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
E		COPE Zamora, Zamora	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	05W43 41N32
E		COPE Badajoz, Badajoz	5	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
IRN		IRIB 1, ?	?	monitored on 1268.7 kHz	
KEN		Kenya Broadcasting Corporation, Ngong	20	Mo-Fr 0200-0700 & 1400-2010 in Hindi and ethnic languages	
KWT		Arabic Music Programme, Sulaibiyah	100	24h	
NIG		Taraba State Broadcasting Services, Jalingo	10	0500-2300	
SCG		Radio Novi Sad, Srbovan	10		
<b>1278</b>	<b>AGL</b>	Emissora Provincial de Cabinda, Tenda	25	24h	
BLR		Belaruskaye Radio 1, Zadvarcy (Brest)	2.5	0400-2300 exc. regional programming by Radio Stalitsa (= Radio Capital) at 0440-0500 (Mo-Sa) and 1600-1700 daily in Belarussian	23E40 52N06
EGY		Egyptian Radio, Asswan	10	0300-2400	
F		France Bleu/Radio Alsace, Sélestat	<300	tx times vary from 0500-1700 to 24h <b>Radio Alsace:</b> 0800-1800 (Mo-Fr) in Alsatian, 0800-0930 (Su) in French, 1307-1400 (Su) in German; <b>RFI Africa</b> 1800-1900 in French <b>France Bleu:</b> "General" radio with popular, adult programmes with daily life related information and entertainment	07E26 48N15
G		Pulse Classic Gold, Tyersal Lane (Bradford)	0.430	24h //1530 exc. local px 1400-1800; classic and contemporary hits with local, national and international sport	01W42 53N47
G		Palace Radio (RSL), Crystal Palace	0.001	only on football days	
G		Trust AM, Worksop (LPAM)	0.001	Hospital radio station; ID "More variety - Trust 1278 MW"	
G		BFBS Nepali Service, Folkestone (LPAM)	0.001	Px in Nepali language for the Gurkha based at Sir John Moore Barracks, also some px in Gurkha language and English BFBS px; English news at 1000	01E13 51N06
G		BFBS Gurkha Radio, Shorncliffe (LPAM)	0.001		
G		Crush Radio, Hatfield (LPAM)	0.001	Student radio station	
G		Harlow Hospital Radio, Harlow (LPAM)	0.001	Hospital radio station	
G		Radio Royal, Falkirk (LPAM)	0.001	Hospital radio station; 24 h with continuous pop and oldies when not carrying live programming	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Flórina, Flórina	10	<i>ERA Flórina:</i> 0500-1100 (Mo-Fr), 1330-1800 (Mo-Fr); <i>NET:</i> news px; <i>ERA 2:</i> music px	21E25 40N48
	IRN	IRIB 1, Kermanshah	200	24h	
	MDG	Radio Television Malagasy, ?	1	Mo-Fr 0200-1900, Sa-Su 0300-2100; all in Malagasy	
	RUS	Radio Rossii, Dubovka	50	0300-2200; also other tx sites but no exact info on their activity is known; <i>music and other programmes for the younger generation</i>	
	UKR	Voice of Russia, Petrivka	<b>INACTIVE</b>	50	
<b>1287</b>	AFS	Radio Welgedacht, Welgedacht	2		
	ALG	Alger Chaîne 1, El-Golea	5	0800-1600	02E52 30N34
	E	SER Radio Lleida, Lleida	5	1805-1900: local programme in Catalan; other local px (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER Radio Castilla, Ctra Madrid (Burgos)	5	1805-1900: local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	E	SER Radio Lugo, Lugo	10	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	G	Garrison Radio Ltd, Catterick (LPAM)	0.001	army radio station	
	G	Garrison Radio Aldershot, Aldershot	0.001	army radio station	
	G	Garrison Radio Bulford/Tidworth, Salisbury plain* (LPAM)	0.001	army radio station; * 2 transmitters 6 km apart	
	G	BFBS N. Ireland, various	0.001	10 txs in Lisburn, Aldergrove, Ballykelly, Omagh <sup>1</sup> , Thiepval Barracks (Lisburn (HQ & studio)), Shackleton Barracks (Ballykelly), Lisanelly Barracks <sup>1</sup> (Omagh), RAF Aldergrove, Ballykinder Camp (Ballykinder), Bessbrook Mill (Bessbrook), Mahon Barracks (Portadown), Palace Barracks (Hollywood), Clooney Barracks (Londonderry), Girdwood Barracks (Belfast)	107W25 54N34
	G	BFBS Gurkha Radio, various (LPAM)	0.001	txs in Maidstone and Brecon (Powys)	
	G	Basildon Hospital R, Basildon (LPAM)	0.001	Hospital radio station	
	G	Carlett Radio, Eastham (LPAM)	0.001	Student radio station	
	G	Radio Coombeshead, Newton Abbot (LPAM)	0.001	Student radio station	
	G	Crawley Hospital R, Crawley (LPAM)	0.0005	Hospital radio station	
	G	Surge, Southampton (LPAM)	0.001	Student radio station	
	G	Radio Gwendolen, Leicester (LPAM)	0.001	Hospital radio station	01W08 52N37
	G	Radio Hotspot, Holbrook (LPAM)	0.001	Student radio station; daily 0700-0730 and 2100-2130 (Tu/Th)	
	G	Insanity, Egham (LPAM)	0.001	Student radio station: local px 1000-2400, other times Student Broadcast Network	
	G	Junction 11, Reading (LPAM)	0.001	Student radio station	
	G	Nevill Hall Sound, Abergavenny (LPAM)	0.001	24h; Hospital radio station	
	G	Solar AM, St.Helens (LPAM)	0.001	Student radio station	
	G	Radio Redhill, Redhill (LPAM)	0.001	Hospital radio station	
	G	City Hospital Radio, ? (LPAM)	0.001	Hospital radio station; planned to start in September 2002	
	G	Victoria Radio Network, Kirkcaldy (LPAM)	0.001	Student radio station	
	G	R. Ysbyty Glan Clwyd, Bodelwyddan (LPAM)	0.001	Hospital radio station	
	ISR	Galei Zahal, Tel Aviv	100	SW parallel: 6973v kHz	34E50 31N50
	POR	RDP 1, Portalegre	2	24h	07W25 39N18
	RUS	Radio Yunost, Yazykovo	50		55E00 54N41

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
1295	GUI	Radiodiffusion Vision Guienne, Conakry	1	Mo-Fr 0555-0800 & 1200-2400, Su 0800-2400; all in French and ethnic languages	
1296	G	<b>DRM - BBC World Service, Orfordness</b>	70	<b>0500-2300 in English; beam: 96 degrees</b>	
	AGL	Emissora Provincial do Uige, Uige	10	0400-2300, relay program 'A' all night	
	AZE	Foreign Service/Radio Liberty, Pirsaat	?	<b>Foreign Service:</b> 0315-0400 Azerbaijani ("Gueney Azaerbaycan"), 1100-1200 Persian, 1200-1300 Turkish, 1300-1330 German, 1330-1400 French, 1400-1600 Azerbaijani ("Gueney Azaerbaycan"), 1700-1800 Arabic, 1800-1830 English, 1830-1900 Russian; <b>Radio Liberty:</b> 1600-1700 Azerbaijani	
	BUL	Radio Christo Botev, various	30/150	24h for tx Pleven <sup>1</sup> (30 kW), 0400-2200 for tx Kardzhali (150 kW) <i>culture, education and music</i>	<sup>1</sup> 24E35 43N24 <sup>2</sup> 25E12 41N29
	E	COPE Valencia, Castellar (Valencia)	50	<b>Regional programmes:</b> 0525-0530, 0555-0600, 0625-0630, 0650-0655, 1230-1300, 1805-1810; <b>Local programmes:</b> 0655-0700, 0730-0735, 0820-0825, 1100-1230, 1810-1900	
	G	R. XL 1296 AM, Langley Mill (Birmingham)	10	24h <i>music, news and views for the Asian community in the West Midlands</i>	01W46 52N33
	I	Rai Radio 1, Valdellora	5		
	IRN	IRIB 1, ?	?		
	SCG	Radio Beograd 1, Vranje	10	24h	21E54 42N36
	SCG	Radio Podrinje 1, Loznica	10	24h	19E14 44N31
	SDN	Sudan National Broadcasting Corp., Reiba	600	24h in Arabic	
1298	AGL	Emissora Provincial do Zaire, Soyo	1	0400-2300, relay program 'A' all night	
1305	ALB	RTVSH 1, Gjirokastër	15		20E10 40N04
	ALG	Alger Chaîne 3, Constantine	20	0530-0100: French transmissions	06E38 36N23
	BEL	RTBF Pure FM, Marche	10		05E17 50N12
	E	Radio Nacional 5, various	10	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via León:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Almagro <sup>1</sup> (Ciudad Real), Santo Domingo (Bilbao), Villaquilambre <sup>2</sup> (León) and Pereiro <sup>3</sup> (Orense); <b>news px</b>	<sup>1</sup> 03W56 38N59 <sup>2</sup> 05W35 42N37 <sup>3</sup> 07W48 42N21
	EGY	Egyptian Radio, Assiut	10	0300-2400	
	G	Capital Gold 1305/1359, Christchurch	0.2	24h <i>classic songs, news and information</i>	
	G	Magic AM, Ardsley (Barnsley)	0.150	24h <i>easy favourites, soft adult contemporary, local news &amp; information</i>	
	G	Premier Christian Radio, various	0.5	24h txes in Chingford and North Looe (both in London); <i>news, current affairs and lifestyle issues reflecting the values and beliefs of Christian faith, music features contemporary artists</i>	
	IRN	IRIB, Bushehr	20	local px at 1600, ID "Inja Bushehra, Sedaye Jumhuriya Islame Iran"	
	ISR	Galei Zahal, Rosh-Pina	50		35E20 33N00
	KEN	Kenya Broadcasting Corporation, Wajir	50	0200-2110 in English; relay China Radio International: 1400-1430	
	RUS	Radio Druzhba, Moskva-Kupavna	300	0700-1600, plays Russian national anthem at s/on; "Druzhba" means "friendship" <i>popular and folk music of various CIS nations</i>	38E12 55N43
	SCG	<b>INACTIVE</b>			
	SCG	R. Podgorica 1/R. Herceg Novi, Herceg Novi	1	24h; <b>Radio Herceg Novi:</b> 0700-1800 (Mo-Th), 0700-2300 (Fr), 0700-1400 (Sa/Su)	18E30 42N27

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
1313	AGL	Emissora Provincial da Huila, Lubango	1	0400-2300, relay program 'A' all night	
	AGL	Emissora Provincial do Namibe, Namibe	10	0400-2300, relay program 'A' all night	
1314	ARM	Radio Yunost/R. Yerevan/VO Russia/Russian Int. Radio/VO America/AWR, Gavar	1000	0300-0400 Russian (Sodruzhestvo), 1430-1500 AWR in Farsi, 1600-1700 WS Russian, 1700-2000 Arabic, 2000-2200 RIR Russian (ID "Russkoye Mezhdunarodnoye Radio"), 2200-2300 Russian (Sodruzhestvo); Antenna (2 km long) beam: 180 degrees	45E11 40N25
	E	Radio Nacional 5, various	10/20	<b>Local px:</b> ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>Via Salamanca:</b> Portuguese px: xx59-xx00 (+Sa/Su 0710-0711) txs in Ctra C. Rodrigo <sup>1</sup> (Salamanca - 10), Reus (Tarragona - 20) and Martinete <sup>3</sup> (Cuenca - 10 kW); news px	<sup>1</sup> 05W40 40N58 <sup>2</sup> 01E04 41N09 <sup>3</sup> 02W08 40N04
	EGY	Egyptian Radio, Abu Simbel	1	0400-2200	
	EGY	Egyptian Radio, various	1/10	0300-2400; txs in Nag Hamadi (1) and Hurghada (10 kW)	
	F	Loisirs AM, Villebon-sur-Yvette	1		
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Tripolis, Tripolis	10	<b>ERA Tripolis:</b> 0500-1100 (Mo-Fr), 1300-????; <b>NET:</b> news px; <b>ERA 2:</b> music px	22E26 37N30
	I	Rai Radio 1, Matera	2	0500-2300; <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo-Sa) and 1140-1150 (Su); RAI Basilicata	16E37 40N39
	MKD	Radio Skopje 2/3, various	5/10	in Turkish and Albanian for immigrants 0500-1900; txs in Ohrid <sup>1</sup> (10) and Skopje-Madjari <sup>2</sup> (5 kW)	<sup>1</sup> 20E48 41N08 <sup>2</sup> 21E54 41N47
	NOR	NRK 1/NRK 2/NRK Østlandssendingen, Kvitsøy	1200	24h; <b>Regional px from NRK Østlandssendingen:</b> 0640-0642, 0803-0805, 0903-0905, 1003-1005, 1203-1205, 1303-1305, 1403-1405; Sat 0705-0707, 0803-0805, 0903-0905; <b>National Programme 1:</b> Mon-Fri 0000-0503, 0800-0803, 0805-0903, 0905-1003, 1130-1203, 1205-1303, 1305-1350, 1400-1403, 1405-1503, 1800-2105, 2105-2400; Sat 0000-0630, 0700-0705, 0707-0803, 0805-0903, 0905-1003, 1230-1350, 1400-1440, 1700-2105, 2115-2400; Sun 0000-0703, 0800-1002, 1100-1203, 1300-1350, 1400-1530, 1600-1903, 2115-2400; <b>National Programme 2:</b> Mon-Fri 0503-0640, 0642-0800, 1003-1103, 1110-1130, 1503-1650, 1700-1800; Sat 0630-0700, 1003-1103, 1110-1230, 1440-1700; Sun 0703-0800, 1002-1100, 1203-1300, 1530-1600, 1903-2105; <b>Special weather forecast:</b> Mon-Fri 1103-1110, 1350-1400, 1650-1700, 2105-2115; Sat 1103-1110, 1350-1400, 2105-2115; Sun 1350-1400, 2105-2115	05E26 59N03
	ROU	România Actualitate, various	7/14	24h; txs in Craiova (7) and Constanta (14 kW)	28E38 44N10
	ROU	România Cultural, Oradea	30	0600-2200 also programmes in Hungarian and German (1200-1250 Mo-Sa & 0830-0900 Su)	23E49 44N20
	SYR	Radio Voice of the People (2nd px), Aleppo	?	0400-1600	37E08 36N14
	UAE	BBC World Service, Al Dhabaya	1000	0030-0100 Dari, 0100-0130 Pashto, 0130-0200 Dari, 0200-0230 Pashto, 0230-0430 Farsi, 0430-0630 Arabic, 0930-1030 (Su-Th) Dari, 0930-1130 (Fr) Farsi, 1300-1400 English, 1400-1500 Dari, 1500-1600 Pashto, 1600-2000 Farsi, 2000-2200 Arabic, 2200-0030 English; antenna at 46 & 316 degrees (depending on the service carried)	19E30 42N06
1323	ALB	Radio Shkodër, Shkodër	15	0900-2100	33E19 34N43
	CYP	BBC World Service, Zyyi	200	0200-2300 English; azimuth: 150 degrees; Same hour in Summer !	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
D	Voice of Russia/Russian International Radio/ Universelles Leben, Wachenbrunn	800*	VO <b>Russia</b> : 0600-1000 English, 1000-1300 German, 1600-2000 German, 2000-2200 French, 2200-2300 (Fr-Tu) Russian (Sodruzhestvo); <b>Russian International Radio</b> : 1300-1600; <b>Universelles Leben</b> : 0545-0600, 1653 daily, 1730 (Tu), 1800 (Su), 1830 (Tu/Sa), 1930 (We); *: 0600-1900: 800 kW, 1900-0600: 150 kW); antenna beam: s/on-1500 at 310 degrees, 1500-s/off at 220 degrees	10E30 50N29	
G	Capital Gold, Southwick (Brighton)	0.5	24h great time music station hits from the 60s, 70s and 80s, sport, local and national news	00W15 50N50	
IRN	VOIRI/Irib 1, Jolfa	20	<b>VOIRI</b> : 1730-1930 Azeri; other times <b>IRIB 1</b>		
MKD	Radio Skopje 2&3/Radio Gostivar, Gostivar	10	<b>Radio Gostivar</b> : 1500-1900 in Turkish & Albanian	20E55 41N42	
MKD	Radio Bitola, Bitola	10	0545-0000 (0600-1930 Sa/Su)	21E21 41N01	
MKD	Radio Skopje 1/Radio Delcevo, Delcevo	10	<b>R Delcevo</b> : last Friday of the month -2400	22E46 41N57	
MRC	RTM-Chaîne Inter, Safi	5	0800-0100: transmissions in French, Spanish and English	09W10 32N20	
ROU	Radio Târgu Mures, Târgu Mures	7	0355-2000 in Romanian exc. 1800-1900 in German (Neumarktner Rundfunk); <b>Home Service in German</b> : 1200-1250 Mo-Sa & 0830-0900 Su	24E35 46N37	
RUS	Radio Grad Petrov, Olgino-St. Petersburg	10	0500-0800 (Mo-Fr), 1500-2100 (Mo-Fr), 0500-2000 (Sa), 0645-0900 (Su), 1100-2100 (Su) religious programmes also relays of Orthodox Radio		
SCG	Radio Šid, Šid	1	24h; ID "Radio Šid 89,1"		
TZA	Radio One, Moshi	?			
<b>1331</b>	<b>NGR</b>	<b>La Voix du Sahel, Meninsoroua</b>	<b>20</b>	<b>0500-2300 in French and English</b>	
<b>1332</b>	<b>CZE</b>	<b>Ceský rozhlas 2/6, Domamil</b>	<b>50</b>	<b>Mo-Fr 0300-2300, Sa/Su 0400-2300; CR6: 1700-2300; CR2: family format</b>	<b>15E43 49N04</b>
G	BBC Radio Wiltshire, Lacock	0.3	overnight relay of BBC Radio 5 Live	00W39 51N23	
G	Premier Christian Radio, Bow (London)	1	24h news, current affairs and lifestyle issues reflecting the values and beliefs of the Christian faith, music features contemporary Christian artists		
G	Classic Gold Digital 1332 AM, Gunthorpe (Peterborough)	0.6	24h good times, great oldies		
IRN	Radio Tehran, Tehrān	100	24h in Farsi and Arabic		
MDR	RDP Madeira, Senhora do Monte	1	24h; regional prgrs Su 0800-1900, Mo-Fr 0600-1900 & Sa 0700-1700, other times relays RDP-1 Lisboa	16W54 32N40	
ROU	România Actualitate, Galați	50	24h	27E54 45N25	
<b>1341</b>	<b>BFA</b>	<b>Radiodiff. Nationale du Burkina, Ouagadougou</b>	<b>1</b>	<b>0530-0900, 0900-1200 (Sa/Su), 1200-2400 in French and vernacular languages; standby transmitter</b>	
E	Onda Cero Almería, Almería	5			
E	SER Radio León, León	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031		
E	Onda Cero Ciudad Real, Ctra Piedrabuena (Ciudad Real)	10			
EGY	Egyptian Radio, Cairo	10	0300-2400	31E22 30N16	
EGY	Egyptian Radio, Siwa	10	24h		
EGY	Egyptian Radio, Bawiti	10	0200-2200		
G	BBC Radio Ulster, Lisnagarvey	100*	0630-0000 local programmes, 0000-0630 BBC World Service/BBC Radio 4 (*: 2x50 kW Marconi units)	06W04 54N30	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
HNG		Magyar Katolikus Rádió, various	135/150	religious programmes; also relays Vatican Radio News: 0410-0430, 1110-1130 & 2100-2120; txs in Szolnok (135) and Balatonszabadi (150)	
IRQ		Voice of Komal, Kirkuk	?	in Arabic, Kurdish and Turkish	
KWT		2nd Arabic Programme/Holy Quran, Magwa	10	<b>2nd Px:</b> 0700-1700; <b>Holy Quran:</b> 0200-0700 + 1700-2300; <b>ID:</b> "Idha'at Quran Karim min doula Kuwait"	
MKD		Radio Veles, Veles	1		
SCG		Radio Zajecar, Zajecar	10		22E19 43N55

<b>1350</b>	<b>ARM</b>	Trans World Radio/Deutsche Welle, Gavar	850	<b>TWR:</b> 1930-1945 (Sa/Su) Kirmanji, 1930-1945 (Mo-Fr) Turkish, 1945-2000 Turkish, 2000-2030 (Sa-Th) Hebrew, 2000-2030 (Fr) Russian, 2030-2100 (Su-Th) Hebrew; <b>Deutsche Welle:</b> 2100-2130 Arabic; High-gain directional antenna beamed southwest	45E11 40N25
BOT		Radio Botswana, Tsabong	50	0430-2400	
EGY		Egyptian Radio, Qusier	10	0300-2400	34E16 26N07
F		Radio Orient, Nice	300	in French and Arabic	
G		Radio Air3, Stirling (LPAM)	0.001	Student radio station	
G		Cambridge University R., Cambridge (LPAM)	0.001	Student radio station; ID: "CUR1350"; SBN news relay on the hour	00E07 52N13
G		Radio Cavell, Oldham (LPAM)	0.001	24h; programmes from Royal Oldham Hospital	
G		GU2, Guildford (LPAM)	0.001	Student radio station	00W35 51N12
G		Dorton College R., Seal Sevenoaks (LPAM)	0.001	Student radio station	
G		Frequency 1350, Preston (LPAM)	0.001	Student radio station	02W34 53N43
G		Garrison Radio, Edinburgh (LPAM)	0.001		
G		Hemel Hospital R., Hemel Hempstead (LPAM)	0.001	Hospital radio station	
G		Radio Hope, Liverpool (LPAM)	0.001	Student radio station (Hope university college, Liverpool)	
G		Kingstown Hospital Radio, Hull (LPAM)	0.001	Hospital radio station	
G		Livewire, Norwich (LPAM)	0.001		
G		Loughborough Campus Radio – LCR, Loughborough (LPAM)	0.001	Student radio station	
G		Mid Downs Radio, Haywards Heath (LPAM)	0.001	Hospital radio station	
G		Radio Newbold, Binfield Berks (LPAM)	0.001	Student radio station - <b>INACTIVE</b>	
G		Radio Nightingale, Rotherham (LPAM)	0.001	Hospital radio station	
G		Radio Pulse, Redditch (LPAM)	0.001	Hospital Radio Station	
G		Radio RamAir, Bradford (LPAM)	0.001	Student radio station	
G		Range Radio, Whalley-Manchester(LPAM)	0.001	School radio station	
G		Radio Stortford, Bisshop's Stortford (LPAM)	0.001	Herts & Essex General Hospital radio station	
G		Subcity Radio, Glasgow (LPAM)	0.001	Student radio station (University of Glasgow)	
G		UKC Radio, Canterbury (LPAM)	0.001	Student radio station	
G		University Radio Nottingham, Nottingham (LPAM)	0.001	Student radio station; relay of Student Broadcast Network: 0000-0700	
G		University Radio York, York (LPAM)	0.001	Student radio station	
G		WCR AM, Wolverhampton (LPAM)	0.001	Student radio station	
G		R. West Suffolk, Bury St. Edmunds (LPAM)	0.001	Hospital radio station	
G		Radio Yare, Great Yarmouth (LPAM)	0.001	Hospital Radio Station; link transmitter on 48.425 MHz	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
GEO		R Republiki Abkhazii/Radio Rossii, Sukhumi	50	0200- (Tu-Sa), 0400-(Su/Mo); programmes in Abkhaz: 0200-0230(Tu-Sa), 0400-0500 (daily) and Russian; <b>Radio Rossii:</b> 0230-0400(Tu-Sa), 1600- ; SW parallel: 9495v kHz (not always in parallel!); <i>Same hour in Summer!</i>	
GRC		NET (1st px)/ERA 2/ERA SPORT + ERA Pyrgos, Pyrgos	3	<b>ERA Pyrgos:</b> Mo-Fr: 0500-1200&1330-1800; Sa: 0600-0700&0800-0900&1000-1200; Su: 0600-0800&1000-1200; <b>NET:</b> news px; <b>ERA 2:</b> music px	21E29 37N42
HNG		Radio Györ, Györ	5	0500-2100: 1730-1800 Slovak (produced by Studio Szeged), 1800-1830 Romanian (produced by Studio Szeged), 1830-1900 German (as Radio Funfkirchen, produced by Studio Pecs), 1900-1930 Croatian (Studio Pecs), 1930-2000 Serbian (Studio Pecs), 2000-2030 Romanian/Hungarian (Studio Budapest), 2030-2100: Slovenian (Mo), Ruthenian (Tu), Bulgarian (We), Greek (Th), Ukrainian (Fr), Armenian (Sa), Polish (Su)	17E38 47N41
LTV		Radio Tatras, Kuldiga	50	also relays Radio Caroline 0000-0500 (which in its turn relays Radio Marabu Tue night)	
RUS		Radio Vtoroy Kanal, Ufa <b>INACTIVE</b>	10/15	programmes in Tatar and Bashkir	55E57 54N43
UKR		Ukrainske Radio 1, Nikolayev	8		32E01 46N58
<hr/>					
1359	ALB	RTVSH 1, Kasher	50	Mo-Sa 0700-1100	19E49 41N20
AZE		Radio Araz (2 <sup>nd</sup> programme), Gence	?	also relay of BBC WS in Russian	
E		Radio Nacional 1, Arganda del Rey (Madrid)	300	1500-0650 (variable); <b>regional px:</b> Mon-Fri 1855-1900; Special University programme (UNED) 2300-0100 ; also relay of RNE3 educational programme	
EGY		Cultural Programme, Batra	450	1600-0000	31E27 31N09
G		BBC Radio Solent, Fern Barrow	0.850	overnight relay of BBC Radio 5 Live; local opt out ofr Dorset at 0712-0720, 0812-0820, and 1700-1800	01W54 50N43
G		Classic Gold Breeze, Bakers' Wood (Chelmsford)	0.280	24h classic hits, local and national news	
G		Classic Gold 1359, Shilton (Coventry)	0.270	24h good times, great oldies	
G		Capital Gold 1305/1359, Hadfield Road (Cardiff)	0.2	24h classic songs, news and information	
IRN		IRIB 1, ?	?	Also relay of Sarasari px with ID "Shabakhiye Sarasariye, Sedoye Djumhuriye Islamiye Iran"	
NIG		Osun State Broadcasting Corporation, Iwo	10	0500-2300 in English and Hausa	
NIG		Kaduna State Media Corporation, Zaria	25	0430-2315 in English and Hausa	
RUS		Radio Mayak, Perm	40		56E14 58N00
SCG		Radio Vrbas, Vrbas	1		
UKR		Radio Tsentr, Dokuchayevsk	50	0500-1800; also local <b>Donetsk</b> programmes as of 1800 & irr. relay of <b>Radio Polonia</b> 1930-2000	
UKR		Ukrainske Radio 3 (Radio Muz), Simferopol <b>INACTIVE</b>	0400-0300		34E03 44N58
<hr/>					
1367	AGL	Radio Nacional de Angola, Mulenvos	100	1600-0400	
<hr/>					
1368	EGY	Egyptian Radio, El Kharga	10	0300-2400; SW parallel: 12050 kHz	30E33 25N30
EGY		Egyptian Radio, El Farafra	1	0200-2200	
G		BBC Radio Lincolnshire, Swan Pool	2	0600-???? local programmes with Portuguese on Sun 1805, ????-0600 BBC Radio 2 and World Service; during weekends local px start at 0700	
G		BBC Southern Counties Radio, Duxhurst	0.5	0500-???? local programmes, ????-0500 BBC Radio 5 Live; regional breakfast show for Surrey 0600-0900	
G		BBC Radio Wiltshire, Swindon	0.4	relays BBC R5 Live overnight	
G		Manx Radio, Foxdale	20	24h; sponsored religious broadcasts Sun 1900-2200	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
I	Rai Radio 1, Firenze		1	0500- 2300; <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Toscana	11E16 43N49
IRN	IRIB 1, Sari		?		
ISR	Galei Zahal, Shivta		20	SW parallel: 6972 kHz	34E20 31N10
KEN	Kenya Broadcasting Corporation, Nyeri		20	0200-2010 (Su 0230-, Sa/Su -2110) in English	
SCG	Radio Valjevo 2, Valjevo		10	-1600 (Mo-Sa), on Su before 1600	
SEY	Seychelles Broadcasting Corporation, Victoria		10	Mo-Fr 0200-0930 & 1100-1800, Sa/Su 0200-1800; all in French, English and Creole	
<hr/>					
<b>1377</b>	<b>ARM</b>	<b>Radio Sodruzhestvo/TWR, Gavar</b>	<b>600</b>	<b>TWR: 1825-1840 mo:Tabasaran tu:Lezgi we:Lak th:Dargwa fr:Kumyk sa:Tatar su:Chechen , 1840-1910 Persian, 1910-1925 Kurdish; Voice of Russia: 1500-1800 Russian (Sodruzhestvo)</b>	
F	France Info/RFI/Radio France Urgences, Lille		300	Tx times vary from 0500-1700 to 24h	02E59 50N31
G	Asian Sound R, Ashton Moss (East Lancashire)	0.08	24h //963 kHz	<i>music, news and information for the Asian community</i>	02W06 53N30
IRN	IRIB 1, ?		?		
SCG	Radio Priština/Radio Prizren, Prizren		10	also px from <b>Radio Andernach</b> (3./PSVBtl 850, Krahnenberg-Kaserne, D-56626 Andernach, Germany); <b>Radio Prizren:</b> irregular all-night service in Albanian	
SWZ	Radio Cidade, Sandlane		50	1530-0015 in English and Portuguese	
TZA	Radio Free Africa, Mwanza		50	in Swahili, relays BBC/VOA/RTD/DW	
UKR	Ukrainske Radio 2 (Promin px), Zaporizhya		50	0215-2110v (Sa/Su -2300) only some hours per day on the air	
UKR	Radio Kanal Mikolayiv, Mykolayiv		7	0655-1505 (Mo-Fr); 0755-1605 (Sa/Su)	
<hr/>					
<b>1386</b>	<b>G</b>	<b>DRM - Tests, Hickstead</b>	<b>low pw</b>	<b>24h; non-directional</b>	
AGL	Radio Nacional de Angola, Saurimo		10	0400-2300, relay program 'A' all night	
EGY	Egyptian Radio, El Dakhla		10	24h	
EGY	Egyptian Radio, Luxor		10	0200-2200	
G	BLAST 1386, Reading (LPAM)	0.001		Student radio station; 24h	
G	Carillon Radio, Loughborough (LPAM)	0.001		Hospital radio station; has a second tx in Coalville (also 0.001 kW)	
G	Anker Radio, Nuneaton (LPAM)	0.001		Hospital radio station	
G	Gara Sound, Mansfield (LPAM) <b>INACTIVE</b>	0.001		Student radio station	
G	VI Radio, Exeter (LPAM)	0.001		'VI' stands for 'Visually impaired'	
GRC	ERA 2/Voice of Greece, Athínaι <b>INACTIVE?</b>	50		<b>ERA2: music px; VO Greece:</b> 1400-1430 Arabic, 1430-1500 German, 1500-1530 Russian, 1530-1600 Spanish, 1600-1630 Romanian, 1630-1700 Turkish, 1700-1730 Serbian, 1730-1800 Bulgarian, 1800-1830 Albanian, 1830-1900 French, 1900-1930 Polish, 1930-2000 English	23E41 37N57
GUI	Radio Rural, Labe	50		0555-2330 in French and ethnic languages; is slightly off-channel on 1385.92 kHz	
IRN	IRIB 1/VO Rebellious Iraq, Ahwaz	400		<b>VO Rebellious Iraq:</b> ID "Sawt al Iraq al tha'ir" SW parallel: 6200 kHz (not always in parallel!)	
KAL	Voice of Russia, Bolshakovo	1200		1800-2000 German; Azimuth: 275 degrees; <b>tx is scheduled to cease transmissions by 1 November 2007</b>	21E42 54N54
KEN	Kenya Broadcasting Corporation, Maralal	100		0200-2110 in English; relay China Radio International: 1400-1430	
LTU	Radio Baltic Waves, Sitkunai	500		relay of China Radio International: 2002-2100 Czech, 2100-2200 English; relay of Pipeline Radio every Wed 2200-2400 in English; non-directional 257 mtr mast	23E49 55N02
LTU	Radio Baltic Waves, Siauliai	3.5		Relay of Radio Free Europe/Radio Liberty 1300-1600 Russian; Pipeline Radio: Wed 2200-2400	
MKD	Radio Kratovo, Kratovo	1		1200-1900	22E11 42N05
RUS	Radio Rossiia, Obninsk	5			36E36 55N06

<u>FREQ</u>	<u>ITU</u>	<u>STATION, LOCATION</u>	<u>kW</u>	<u>DETAILS (programme format in italic)</u>	<u>Coordinates</u>
1394	MDG	Radio Television Malagasy, Antananarivo	4	0300-1500 in Malagasy	
	TGO	Radiodiffusion Togolaise, Lomé	20/1	0455-0005 in French and English	
1395	ALB	Radio Tirana/Voice of America/Trans World Radio, Fllakë	500	0901-1000 Radio Tirana in Albanian, 1910-2200 TWR : 1910-1940 Serbian, 1940-2015 Hungarian, 2015-2030 Polish (Mo)/Turkish (Tu/Sa)/Farsi (We)/Sorani Kurdish (Th)/Arabic (Fr)/Russian (Su), 2030-2045 Croatian, 2045-2115 Croatian (Mo-Fr)/Bosnian (Sa-Su), 2115-2130 Slovak, 2130-2200 Czech; antenna at 330 degrees; antenna at 330 degrees; off-channel 1394.82 kHz	19E40 40N57
	ARM	Radio 2, Yerevan		Drifting frequency; also VO Armenia 1850-1900 English	44E30 40N11
	HOL	Big L Radio London, Trintelhaven	20	2200-1900	05E25 52N38
	IRL	Energy Power AM (pirate), ?		active on weekends	
	IRN	IRIB 1, ?		24h; also relay of <b>VOIRI</b> : 1200-1330 and 1630-1730 in English	
	IRQ	Radio Al-Mustaqlab, So. Iraq	20	0500-1700; ID: 'Idha'at al-Mustaqlab min Baghdad, Sawt al-Wifaq al-Watani al-Iraqi'	
	NIG	Akwa Ibom Broadcasting Corporation, Abak	10	0500-2300 in English and Hausa	
	NIG	Kogi State Broadcasting Corporation, Egde	10	0500-2300 in English	
	POL	Twoje Radio 6 Plus, Radzyn Podlaski	1	own programmes: 0730-0930 and 1430-1700; other times: relay Polskie Radio Lublin	
	RUS	Radio Rossii/Radio Orenburg, Buguruslan	50	0000-2000; <b>Radio Orenburg</b> : 0110-0200 (Mo-Fr), 0210-0300 (Mo-Fr)	52E27 53N40
	SCG	Radio Kovačica, Kovačica	0.2	In Serbian, Hungarian, and Slovak; also relays from Radio Beograd 1	
	UKR	Radio Trans AM, Simferopol			34E03 44N58
1403	AGL	Emissora Provincial do Lobito, Lobito	1	0400-2200; off-frequency: 1403.67 kHz	
1404	AFS	Radio Welgedacht, Welgedacht	2		
	AGL	Emissora Provincial do Bie, Kuito	10	0400-2300, relay prog 'A' all night	
	F	France Info, various	5/10/2024h; txs in Dijon <sup>1</sup> (5), Saint Nizier du Moucherotte/Grenoble <sup>2</sup> (20 -mast height 109m), Ajaccio <sup>3</sup> (20), Brest <sup>4</sup> (20) and Pau <sup>5</sup> (20 kW); <sup>1</sup> 05E01 47N18, <sup>2</sup> 05E39 45N11, <sup>3</sup> 08E46 41N46, <sup>4</sup> 04W09 48N16, <sup>5</sup> 00W24 43N18	see left	
	F	France Bleu/R. Corsa Frequ. Mora, Ajaccio	20	0600-0700 and 1100-1200 in French and Corsian	08E46 41N46
	G	RED (LPAM), Colchester	0.001	carries Student Radio Network outside University term times	
	G	Radio Rovers (RSL), Blackburn	0.001	approximately 28 days per year (days of home football games)	02W29 53N45
	GRC	NET (1st px)/ERA 2/ERA SPORT + ERA Komotini, Komotini	50	24h; <b>ERA Komotini</b> : 0500-1600 (Mo-Fr), 0900-1100 (Sa), 1100- (Su); <b>NET</b> : news px; <b>ERA 2</b> : music px	25E24 41N07
	I	Radio 106, Dinazzano	?	may also relay Radio Popolare from Milano	
	IRN	IRIB 1, Rasht	800	ID: "Radio 106, la tua radio"; also relay <b>VOIRI</b> : 1930-2030 in English SW parallel: 7260-9022 kHz	
	ISR	Galei Zahal, Jerusalem	?		
	LBY	Quran programme, Tripoli	20	0500-1900	13E00 32N50
	MWI	MBC, Chitpa	10	0255-2200 in English/Chichewa	
	NIG	Adamawa Radio Corporation, Gombe	10	0430-2300 in English and Yorube	
	ROU	România Actualitate/Radio Sighet, Vadu Izei	50	24h; <b>Radio Sighet</b> : 0430-0600 (exc. Sun) & 1600-1730 (daily)	23E56 47N46
	ROU	România Cultural, Sibiu	7	0600-2200	24E10 45N47

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
UKR	Ukrainske Radio 2 (Promin px), Kotovsk		50	24h only some hours per day on the air <i>music &amp; entertainment</i>	
1413 E	Radio Nacional 5, various		5-20	<b>Local px:</b> ..25-..30 between 0700 and 2100; <b>Regional px:</b> ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; <b>via Gerona:</b> 0645-0700 & 1845-1900 regional news; txs in San Gregorio (Gerona - 5), El Castro (Vigo - 20) and Jaén (10 kW); <b>news programmes</b>	
G	BBC Radio Gloucestershire, various		0.5	overnight relay of BBC Radio 5 Live txs in Bourton-on-the-Water and Berkley Heath	
G	Fresh Radio, various		.003-.1	<i>current &amp; classic hits</i> ; txs in Pateley Bridge (0.003), Richmond (0.04) and Skipton (0.1)	
G	Premier Christian Radio, various		0.5	24h txs in Dartford and Heathrow Airport <i>news, current affairs and lifestyle issues reflecting the values and beliefs of the Christian faith, music features contemporary Christian artists</i>	
G	Radio Man United (RSL), Manchester		0.001	approximately 28 days per year (days of home football games)	
IRQ	Voice of the Worker-Communist Party of Iraq, Baghdad		?	0600-1300; ID: 'Huna al-Hezb al-Shiyouii al o-Maaly al-Iraqi min Baghdad'	
MDA	China Radio Int./Voice of Russia, Grigoriopol		500	<b>China R:</b> 1530-1730 Russian; <b>VO Russia:</b> 1800-1900 Bulgarian, 1900-2000 Greek, 2000-2100 Bulgarian; antenna beam: 80°	
OMA	BBC World Service, A'Seela		800	0030-0400 and 1300-2100: 0030-0100 Dari, 0100-0130 Hindi, 0130-0200 Urdu, 0200-0230 English, 0230-0300 Farsi, 0300-0400 English, 1300-1400 English, 1400-1445(Mo,We-Sa)/1400-1500(Su) Hindi, 1445-1500(Mo,We-Sa) English, 1500-1600 Urdu, 1600-1700 Farsi, 1700-1730 Hindi, 1730-1800 Urdu, 1800-1830 English, 1830-1900 Farsi, 1900-2100 English <i>in Summer same hour!</i> SW parallel: 6180-7105 kHz; Azimuth: 110/320 degrees	59E27 21N57
RUS	Radio Yunost, Stavropol		30	0200-2200 <i>music and other programmes for the younger generation</i>	41E59 45N03
SCG	Radio Priština 1, Priština		1000	1600 German, 1630 Albanian	
1422	AFS	Radio South Africa, Bedfordview	1	English/Greek programmes for Greek community	
ALG	Radio Coran/R. Mitadja/R. Culture, Alger		40	<b>Radio Coran:</b> 0400-0800; <b>Radio Culture:</b> 1600-2000	03E09 36N40
D	Deutschlandfunk, Heusweiler		600	24h <i>news and political programmes</i> ; SW parallel: 6190 kHz	06E55 49N21
EGY	Egyptian Radio, various		10	0200-2200; txs in Ras Gharib and Salum	
IRN	IRIB 1, Bakhtaran		100	24h	
IRN	VOIRI, Kermanshah		750		
MWI	MBC, Matiya		10	0255-2200 in English/Chichewa	
ROU	România Actualitate, Olanesti		7	24h	
1431	DJI	Radio Sawa, Arta	600	1600-0400 in Arabic; non-directional antenna	
G	Classic Gold Breeze, Rayleigh (Southend)		0.350	24h <i>classic hits, local and national news</i>	13E30 51N03
G	Classic Gold 1431/1485, Manor Farm (Reading)		0.140	24h <i>good times, great oldies</i>	
G	Fresh Radio, various		0.003-	Txs in Giggleswick (0.003) and Ben Rhydding (0.007 kW)	
			0.007		
G	Apple AM, Taunton (LPAM)		0.001	Hospital radio station	
G	Chichester Hospital R., Chichester (LPAM)		0.001	Hospital radio station; slogan "channel 11"	
G	University Radio Falmer, Brighton (LPAM)		0.001	24h: Student radio station serving universities of Sussex & Brighton	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
G	Xtreme AM, Swansea (LPAM)		0.001	Student radio station: 0700-2200	
GRC	Foititiko Radiofono Thessalonikis, Thessaloniki		low	24h; Students radio station (independent) (Aristoteleion University of Thessaloniki)	
I	Rai Radio 1, Foggia		2	0500-2300; <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo-Sa) and 1140-1150 (Su); RAI Puglia	15E33 14N28
IRN	IRIB 1, Esfahan		200	24h; also heard on 1430.0 kHz	
MKD	Radio Probistip, Probistip		0.150	0750-1800 (0850-1700 Sa/Su)	21E11 42N00
SCG	Radio Beocin, Beocin		0.2		
UKR	Voice of Russian, Kopani		500	1300-2000: 1300-1400 WS Russian, 1400-1700 Russian (Sodruzhestvo), 1700-1900 Arabic, 1900-2000 Greek	
<hr/>					
<b>1440</b>	<b>LUX</b>	<b>RTL Radio - Die Grössten Oldies, Marnach</b>	<b>120/24</b>	<b>0000-0400 (Su 0430) (120 kW - 320°), 0400-0430 (Su – 120 kW - 320°), 0800-1700 (240 kW - 45°); all 0 in German</b>	
AGL	Emissora Provincial da Lunda-Notre, Dundo		10	0400-2300, relay progr 'A' all night	
ARS	General Arabic Programme, Dammam		1600	0300-1500 and 1700-2300 also Call of Islam 1500-1700	
CAF	Radiodiffusion Centrafricaine, Bangui		20/50	0430-2300 in French and vernacular languages	
LUX	RTL Radio – Die Grössten Oldies/China Radio International, Marnach		300/	<b>RTL Radio:</b> 1700-1900; <b>China Radio Int'l:</b> 1900-2100 German, 2100-2200 French, 2200-2400 English; <b>religious px:</b> 0400-0500 (Mo-Fr), 0500-0630 (Su), 1800-1900; *: 1200 kW only during religious programming and 1900-2200; azimuth: 324 degrees	06E04 50N02
NIG	Gombe State Broadcasting Corp., Yola		58	0500-2300 in English and Hausa	
RUS	Radio France Internationale, various		10	0300-2100: Russian at 0400-0430, 1400-1430, and 1900-2000; other times in French; txes in Moskva <sup>1</sup> and Sankt-Petersburg	<sup>1</sup> 37E38 55N45 <sup>2</sup> 30E00 59N44
SCG	Radio Beograd 1, Yagodina		20		
TZA	Radio One, ?		?		
<hr/>					
<b>1449</b>	<b>G</b>	<b>BBC Radio 4, Redmoss</b>	<b>2</b>		<b>02W05 57N07</b>
G	BBC Asian Network, Gunthorpe		0.150	24h exc. Local px Sa/Su 1300-1500	
G	The Hub, Bristol (LPAM)		0.001	Student radio station	
G	University Radio Bath, Bath (LPAM)		0.001	Student radio station	
G	Wham! Radio 1449, Blaenavon		0.001		
I	Rai Radio 1, various		1-50	0500- 2300; txes in Biella (2), Bressanone (2), Brunico (2), Siena (2), Cortina (2), Sondrio (2) and Squinzano(50); <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo-Sa) and 1140- 1150 (Su); RAI Veneto (via Cortina), RAI Piemonte (via Biella), RAI Alto Adige (via Bressanone and Brunico ), RAI Lombardia (via Sondrio), RAI Puglia (via Squinzano); via Bressanone e Brunico only: 1745-1800 local programme "Giornale Radio del Trentino Alto Adige"	
IRN	IRIB 1/VOIRI, Bandar-e-Torkaman		800	<b>VOIRI:</b> 0230-0500 Turkmen, 1400-1500 Russian, 1500-1730 Turkmen	
LBY	Voice of Africa, Misurata		500		
MDA	Radio Moldova 2, Chișinău		50	0600-1900 Romanian	15E05 32N46
MLD	Voice of Maldives, Male		10	0025-1000, 1200-1740 (during Ramadan 0025-1800 continuously)	
UKR	Ukrainske Radio 1 (Persha px), Chernivtsy		7.5	0400-0200	25E55 48N20
<hr/>					
<b>1458</b>	<b>AGL</b>	<b>Emissora Provincial do Moxico, Luena</b>	<b>10</b>	<b>0400-2300, relay progr 'A' all night</b>	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	ALB	Radio Tirana/VOA/DW/CRI, Fllakë	500	<b>Radio Tirana:</b> 0730-0900 Albanian, 1500-1630 Albanian, 1630-1645 (Mo-Sa) Turkish, 1645-1700 (Mo-Sa) Greek, 1901-1929 (Mo-Sa) German, 2115-2130 (Mo-Sa) Serbian; <b>Voice of America:</b> 0530-0600 Croatian, 0630-0645 Serbian, 1930-2000 Albanian; <b>Deutsche Welle:</b> 2100-2115 Serbian; <b>China Radio Int'l:</b> 1700-1800 Bulgarian, 1800-1900 Italian, 2000-2100 Hungarian, 2130-2230 Polish	19E40 40N57
G	BBC Radio Cumbria, Whitehaven		0.5	overnight relay of BBC Radio 5 Live	03W35 54N32
G	BBC Radio Newcastle, Wreckenton		2	-2100	
G	BBC Radio Devon, Torquay		2	overnight relay of BBC Radio 5 Live	03W33 50N29
G	Sunrise Radio, Brookmans Park		125	24h; carries Independent Radio News <i>music, news and information for the Asian community</i>	00W11 51N44
G	BBC Asian Network, Langley Mill		5	0600-2400, 0000-0600 relay of BBC WS South Asian service	01W46 52N33
G	Capital Gold Manchester, Ashton Moss (Manchester)		5	24h <i>adult-oriented rock and quality easy listening plus local, national and international news and sport</i>	02W06 53N30
GIB	Gibraltar Broadcasting Corporation, Gibraltar		5	24h: ???-1900 Radio Gibraltar (Mon- Fri 1300-1500 and Sat 1300-1400 Spanish), 1900-??? BBC World Service relay	05W21 36N08
ISR	Reshet Aleph, various		10	txs in Eilat and Beit Hilel	35E00 29N40
MLD	Voicei of Maldives, Male		5	<b>Standby transmitter</b>	
MYT	Radio Vision Mayotte, Pamandzi		5	Mo-Sa 1030-0000, Su 0830-0000	
ROU	Romania Actualitate, Constanta		50		28E38 44N10
RUS	Radio Rossii, Kudymkar		7	0100-2300; also local programmes	54E40 59N01
SCG	Radio Kladovo, Kladovo		1		22E36 44N35
SCG	Radio Podgorica 2, Nikšić		1	24h	18E57 42N45
<hr/>					
1467	AGL	Emissora Provincial do Kuando, Menongue	10	0400-2300, relay prog 'A' all night	
	ARS	General Arabic Programme, ?	?	//1521 kHz	
F	Trans World Radio/Vatican Radio, Roumoules		1000	<b>TWR:</b> 0445-0515 German; 1945-2315 in Italian (1945 Mo-Fr), Tamazight (2015 Mo), Tarifit (2015 Tu), Mandarin (2015 We), Bayash (2015 Th), Slovenian (2015 Fr-Sa), Sous (2015 Su), German (2030), Kabyle (2100), Kabyle (2115 Mo-Sa), Arabic (2115 Su), Arabic (2130); 2315-2330 Sa-Su English, 2330-2345 Su English <b>Vatican R:</b> 1730-1940 in Slovenian (1730), Croatian (1750), Hungarian (1810), Czech (1830), Slovak (1845), Polish (1900), and German (1920)	06E09 43N47
IRN	IRIB 1, Isfahan		200	24h	
SCG	Radio Zrenjanin, Zrenjanin		1		
<hr/>					
1476	AUT	Radio 1476/ORF Ö1, Wien-Bisamberg	60	<b>ORF Ö1:</b> Mo-Fr 1700-1805; Mo-Fr 2100-2115; Mo-Fr 2155-2200 (News in Spanish); Mo-Fr 2200-2205; Mo-Su 16E23 48N19 2300-2308; Su 2200-2300 <b>Radio 1476:</b> 1805-1830 (Mo/We/Fr Czech, Tu/Th Slovak), Sa/Su 1700-1900 (Slovenian), Mo-Th 1830-2000, Fr 1830-1900 (Croatian), Fr/Sa 1900-1930 (Fr Romani, Sa Hungarian), Sa 1930-2000 (Romani), Fr 1930-2000, Su 1900-2000, 2000-2030 (Mo Hungarian, We Romani and Hungarian, Tu/Th-Su (Croatian), Mo-Fr 2030-2100 + 2115-2155 and Sa/Su 2030-2200 Radio Afrika International (in German, English, French), Mo-Fr 2205-2300, Sa 2200-2300	
AZE	Radio Araz, Pirsaat		150	0200-2200; relays BBC in Russian 0300-0330	
BEN	Radio Diffusion du Benin, Cotonou		50/20	in French; probably inactive or very irregular	
COG	Télédiffusion du Congo, Brazzaville		20	0430-2130 – maybe inactive	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
EGY		Holy Quran Radio, Souhag	10	0200-2200	
EGY		Egyptian Radio, El Minya	10	0200-2200	
IRN		IRIB 1, Sahandaj	10		
RUS		Radio 1, Aleksin	1	0200-0000	37E02 54N30
UAE		UAE Radio, Dubai	1500	0145v-2045 SW parallel: 12005-13675-21605 kHz	
UKR		various, Lviv-Murovane	30	some independent broadcasters use this transmitter on a "pay & go on air" basis, mainly Radio Nezalezhnist who acts as relay for other stations (e.g. Radio Lwow, Radio Polonia, Radio Miloserdija); off-channel 1475.58 kHz	24E00 49N50
UKR		Radio Briz, Sevastopol	20	0400-2200; Ukrainian navy station	
<hr/>					
1484	NGR	La Voix du Sahel, Difa	0.1	0500-2300 in French and English	
<hr/>					
1485	D	<b>DRM - Südwestrundfunk - Das Ding Programm, various</b>	0.4 - 0.65	24h in German; txs in Kaiserslautern (0.3) and Wolfsheim (0.65)	
D		<b>DRM - Oldiestar Radio, SFN Berlin</b>	1	24h	
AFS		Radio Today, Honeydew	1	in English	
AGL		Emissora Provincial do Kuanza-Sul, Sumbe	10	0400-2300, relay prog 'A' all night; slightly off-channel on 1484.5 kHz	
ASC		Ascension Island Radio, English Bay	0.5	24h relay of BBC WS in English	
BUL		Radio Horizont, Suvorovo	5		
BUL		Radio Christo Botev, Haskovo	3	24h culture, education and music	
D		SWR Cont.Ra, Baden-Baden	1	0400-2200 (Mo-Fr) and 0600-2200 (Sa/Su)	08E16 48N46
D		AFN Würzburg Primary, Ansbach	0.3	24h; local px Ansbach: 0400-0800, 1000-1200, 1600-1700	10E38 49N19
D		AFN Bavaria, various	0.3	24h; txs in Hohenfels <sup>1</sup> and Regensburg	<sup>1</sup> 11E49 49N13
E		SER Radio Alcoy, Alcoy	5	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
E		SER Radio Santander, Soto de la Marina (Santander)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
E		SER Radio Zamora, Zamora	10	1805-1900 local programme (// Radio Benavente FM); other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	05W43 41N32
E		Onda Cero Antequera, Era de Santa Lucia (Antequera)	2		04W35 37N00
E		Punto Radio Vilanova, Masía Padruell (Vilanova)	5		01E42 41N14
EGY		Egyptian Radio, El Tur	1	0200-2200	
ETH		Radio Ethiopia, various	1	MoFr 0300-0600 & 0800-2000, Sa/Su 0400-2000; English: Mo-Fr 1030-1100	
F		RMC Info, Nancy	?		
G		BBC Radio 4, Brisco	1		
G		BBC Radio Humberside, Hull	1	overnight relay of BBC Radio 5 Live	00W14 53N43
G		BBC Radio Merseyside, Wallasey	1.2	overnight relay of BBC Radio 5 Live	03W04 53N26
G		BBC Southern Counties Radio, Southwick	1	overnight relay of BBC Radio 5 Live; regional breakfast show for Brighton area 0600-0900	00W15 50N50
G		Classic Gold 1431/1485, Washwater (Newbury)	1	24h Good times, great oldies	
GRC		NET (1st px), Orestiada	1	news px	26E32 41N30

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
GRC		NET (1st px)/ERA 2/ERA SPORT + ERA Patra, Patra	1	<b>ERA Patra:</b> 0500-1100 (Mo-Fr), 1300-1900 (Mo-Fr); <b>NET:</b> news px; <b>ERA 2:</b> music px	21E45 38N15
GRC		NET (1st px)/ERA 2/ERA SPORT + ERA Volos, Volos	1	<b>ERA Volos:</b> Mo-Fr: 0500-1100 & 1330-1800; Sa: 0600-0700 & 1000-1200; Su: 0600-0800 & 1600-????; <b>NET:</b> news px; <b>ERA 2:</b> music px	22E57 39N21
HNG		Mohácsi Radio, Mohacs	1	0700-15..	21E33 47N31
HOL		Haagstad Radio, Rijswijk	1	programmes in Hindi and Dutch; antenne: L-antenne 20 m vert. 30 m hor.	04E26 52N05
I		Rai Radio 1, Vicenza	2	0500-2300; <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Veneto	11E33 45N33
IRN		IRIB 1, various	?	Txs in Abadan, Sabzevar, and Izeh	13E00 32N50
LBY		Voice of Africa/Holy Quran, Tripoli	1	<b>Ext. Svce:</b> 1400-1600 French, 1600-1800 English; <b>Holy Quran:</b> 0500-1400	
MEL		SER Radio Melilla, Melilla	5	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	02W55 35N15
MKD		Radio Berovo, Berovo	1	0900-1900 (0900-1500 Sa/Su)	22E51 41N42
MKD		Radio Kavadarci, Kavadarci	1	0830-1800 (1100-1800 Sa, 0800-1400 Su)	22E00 41N24
MRC		RTM C, Casablanca	1	0600-0100: transmissions in French, English and Spanish	07W40 33N36
NOR		NRK 1/NRK 2/NRK Troms, Longyearbyen, Spitsbergen	1	24h; <b>Regional px from NRK Troms:</b> Mon-Fri 0503-0530, 0540-0600, 0603-0630, 0640-0650, 0654-0700, 0705-0718, 0725-0730, 0737-0800, 0803-0805, 0903-0905, 1103-1106, 1203-1205, 1303-1305, 1403-1405, 1503-1530, 1533-1600, 1603-1630, 1703-1705, Sat 0705-0707, 0803-0805, 0903-0905, 1003-1008, 1103-1108; <b>"Nordafør"</b> (shared prgr with NRK Finnmark, Troms and Nordland - //153, 657, 1485 kHz); Mon-Fri 1003-1100, 1106-1130; <b>National Programme 1:</b> Mon-Fri 0000-0503, 0530-0540, 0600-0603, 0630-0640, 0650-0654, 0700-0705, 0718-0725, 0730-0737, 0800-0803, 0805-0903, 0905-1003, 1100-1103, 1130-1203, 1205-1303, 1305-1350, 1400-1403, 1405-1503, 1530-1533, 1600-1603, 1700-1703, 1825-1900, 1951-2105, 2115-2400, Sat. 0000-0630, 0700-0705, 0707-0803, 0805-0903, 0905-1003, 1230-1350, 1700-2105, 2115-2400, Sun 0000-0703, 0800-1002, 1100-1203, 1300-1350, 1400-1530, 1600-1903, 2000-2105, 2115-2400; <b>National Programme 2:</b> Mon-Fri 1630-1650, 1705-1800, Sat 0630-0700, 1003-1103, 1110-1230, 1400-1700, Sun 0703-0800, 1002-1100, 1203-1300, 1530-1600, 1903-2000; <b>Special weather forecast:</b> Mon-Fri 1350-1400, 1650-1700, 2105-2115; Sat 1103-1110, 1350-1400, 2105-2115; Sun 1350-1400, 2105-2115	15E35 78N13
NOR		Ukesenderen, Trondheim	1	24h: broadcasts every uneven year during local student's festival (2 weeks in October) SW parallel: 7215 kHz	
ROU		Radio Micul Samaritean, Medias	1		
SCG		Radio Beograd 1, various	1	24h; txes in Crna Trava <sup>1</sup> , and Tutin SW parallel: 7200 kHz	122E22 42N59
SCG		Radio Beograd 2, Negotin	1	also local programmes	22E33 44N13
SCG		Radio Podgorica 1, various	1	24h txes Plav, Plozine, and Zabljak	
SCG		Radio Cetinje/Radio Podgorica 1, Cetinje	1	<b>Radio Cetinje:</b> 0800-1500	
SCG		Radio Novosadska Skala, Adice	1	also local programmes	
SCG		Radio Pirot, Pirot	1		
SCG		Radio Priboj, Priboj	1		
SDN		Sudan National Broadc. Corp., Al-Gadarif	5		
SUI		RSR Option Musique, Savièse	1	24h; <b>will cease transmissions on 1 January 2006</b>	
SYR		R. of Syrian Arab Republic (1st px), Homs	10	0315-0035	36E42 34N47
UGA		Radio Uganda, Arua	10	Mo-Fr 0300-1200 & 1300-2100, Sa/Su 0345-2100; all in English and ethnic languages	
UKR		Ukrainske Radio 1/3, Kiyev <b>INACTIVE</b>	2	2330-0300 Radio 3 cultural programmes, 0400-2300 Radio 1 news and information	30E38 50N27
UKR		Lugansk Oblasne Radio/UR1, Lugansk	1	0230-2200: <b>R Lugansk</b> at 0330-0355, 0500-0530, 0600-0630, 0700-0730, ..., 1400-1430, 1510-1600, 1700-1730; other times relay <b>UR1</b>	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
<b>1494</b>	CYP	Bayrak Radio 2, Yeni Iskele <b>INACTIVE</b>	10	0400-2200: transmissions in English, Arabic and German	33E54 35N17
F		France Info, various	1/4/20	24h; txs in Besançon <sup>1</sup> (5), Bayonne <sup>2</sup> (4), and Clermont- Ferrand <sup>3</sup> (20 kW) via Clermont-Ferrand: experiments with simulcast AM & DRM transmissions are planned	<sup>1</sup> 06E02 47N15 <sup>2</sup> 01W28 43N29 <sup>3</sup> 03E13 45N55
F		France Bleu/R. Corsa Freq. Mora, Bastia	20	<b>Radio Corsa Frequenza Mora:</b> 0700-0800 and 1100-1200 in French and Corsian	09E24 42N47
GRC		NET (1st px)/ERA 2/ERA SPORT + ERA Rhodos, Rhodos	100	also relay of BBC Greek px; <b>ERA Rhodos:</b> 0500-1100 (Mo-Fr), 1300-1600 (Mo-Fr); <b>NET:</b> news px; <b>ERA 2:</b> music px	28E10 36N15
I		Radio Pane Burro Marmellata/Radio Canzoni & Sorrisi, Bologna	0.5	off-channel 1494.25 kHz; both stations alternatively occupy this channel without regular schedule	11E31 44N31
I		R. Speranza, between Bologna and Modena		<i>religious broadcasts</i>	
JOR		Radio Jordan, Al Karanah	1000	1600-0030 SW parallel: 9830 kHz	
MDA		Radio Moldova 1, various	25	0358-2200; Russian: 0700-0715, 1600-1615, 1900-2000; every first Monday 1830 Polish; txs in Edineti <sup>1</sup> and Cahul <sup>2</sup>	<sup>1</sup> 27E20 48N12 <sup>2</sup> 28E14 47N55
MRC		RTM C, Agadir	?	24h: Arabic transmissions	
RUS		Voice of Russia/Russian Int Radio/TWR, St-Petersburg-Popovka	600	<b>Voice of Russia:</b> 1800-1830 (Mo-Fr) Finnish, 1800-1900 (Sa-Su) English, 1830-1900 (Tu/Th) Norwegian, 1830-1900 (Mo/We/Fr) Swedish, 1900-2000 Russian (Sodruzhestvo); <b>Russian Int Radio:</b> 1700-1800 Russian, ID "Russkoye Mezdunarodnoye Radio" <b>TWR:</b> 2000-2030 (Mo-Fr) Swedish, 2000-2030 (Sa/Su) Lithuanian, 2030-2100 (Mo-Fr) Norwegian, 2030-2100 (Sa/Su) Estonian; TWR Finnish address: Sanansaatajat, PL 13, FIN-0580 Hyvinkää, v/s Jukka Norvasto (radiopastori) and Inga-Lill Rajata (toimittaja) (2000); azimuth: 258 degrees	09W31 30N20
SCG		Radio Apatin, Apatin <b>INACTIVE</b>	1		
<b>1502</b>	MDG	Radio Television Malagasy, various	1-4	via ? (1): Mo-Fr 0200-1900 & Sa/Su 0300-2100; via Antananarivo (4 kW): 1600-2000 (Sa 1400-, Su 0900-)	
<b>1503</b>	AGL	Emissora Provincial de Benguela, Benguela	10	0400-2300, relay prog 'A' all night	
AZR		AFRTS, Lajes - Terceira	0.1	24h; ID "Island AM" country music at nights	27W09 38N43
BIH		Radio Zavidovici, Zavidovici	1		18E06 44N28
E		Radio Nacional 5, various	2	<b>Local px:</b> ..25-..30 between 0700 and 2100; Regional px: ..55-..00 between 0700 and 2100, also 0625-0630, 0645-0700, 0815-0830, 1345-1400, 1945-2000, Sa 0805-0900 and Sa/Su 1230-1300; news programme; txs in Piñeira <sup>1</sup> (Monforte de Lemos) and La Línea de la Concepción	<sup>1</sup> 07W32 42N30
EGY		North Sinai Radio, El Arish	25	0400-2300; also broadcasts local Matruh programme; ID: "Idhaat Shamaal Sainaa Min Al Arish"	
G		BBC Radio Stoke, Stoke-on-Trent	1	overnight relay of BBC Radio 5 Live	
G		Forest of Dean Community R., Newent (LPAM)	0.003	//1521	
G		Sound Radio, Bow-Ea.London (LPAM)	0.1	Access Radio station, multicultural includes Spanish/Arabic/Asian px	
I		Tele Radio Stereo, Roma	2	0600-1700	12E35 41N42
I		Glory Radio - La Voce della Chiesa di Dio, Randazzo	0.1	24h in Italian, English and Spanish; Gospel and Christian contemporary music and Sermons	
IRN		IRIB 1, Bushehr	100	24h	
RUS		Radiostation Tsentr/Radio Sadko, Kurkino	20	<b>Radio Tsentr:</b> 0400-0700 & 1330-2130: in English 1500-1700, 2000-2130, Russian at other times; <b>Radio Sadko:</b> 0700-1000 (Mo-Fr); Sadko is the name of a hero in an old Russian tale	37E38 55N45
RUS		Radio Yunost, Belgorod	7	0200-2200; music and other programmes for the younger generation	36E35 50N36

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	SCG	Radio Beograd 202, Beograd	10	0400-0000	20E08 44N38
	SCG	RTV Crne Gore, Ulcinj		24h	19E13 41N55
	TGO	Radio Kara, Kara	10	0525-0905, 1200-1435, 1625-2105	
<b>1512</b>	ARS	Call of Islam/Holy Quran, Jeddah	1000	0100-0300 Call of Islam, 1300-2100 Holy Quran SW parallel: 9730-15230 kHz, also //1467 kHz	
BEL		Radio Vlaanderen Int'l, Wolvertem	25/300*	continuously in Flemish except for 1156, 1856 & 2256 nws in English *: 0700-1800 with 25 kW, 2000-2400 with 300 kW	04E18 50N59
GRC		NET (1st px)/ERA 2/ERA SPORT + ERA Chania, Chania	50	<b>ERA Chania:</b> 0500-1100 (Mo-Fr), 1330-1800 (Mo-Fr); ID "Edho Chania"; <b>NET:</b> news px; <b>ERA 2:</b> music px	24E03 35N29
RUS		Radio Yunost, Ibresi	7	0200-0000 + local programmes (Chuvaskoe Radio) in Russian and Chuvash: 0320-0500 (Mo-Sa), 0400-0600 (Su), 0910-1000 (Mo-Fr), 1200-1300 (Mo-Fr), 1400-1700 (Sa/Su), 1530-1600 (Mo-Fr; -1700 We) music and other programmes for the younger generation	47E02 55N18
<b>1521</b>	ARS	General Arabic Programme/Call of Islam, Duba	2000	<b>General Arabic Px:</b> 0300-1500 and 1700-2300; <b>Call of Islam:</b> 1500-1700; sometimes drifts off to 1518 kHz; SW parallel: 9870kHz	
E		SER Radio Castellón, Ctra Valencia (Castellón)	10	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
G		Classic Gold Digital, Duxhurst	0.640	24h classic hits, local and national news	
G		Forest of Dean Comm. R., Coleford (LPAM)	0.2	//1503	
IRN		IRIB 1, Kiashahr	600	24h	
MKD		R Makedonski Brod, Makedonski Brod	1	1200-1700 (0900-1400 Sa/Su)	21E13 41N31
RUS		Radio Mayak, various	20	0200-2100; txs in Zaporizhia (7) and Kazan <sup>1</sup> (20 kW); call Zaporizhia: RV-789	<sup>1</sup> 48E48 55N47
<b>1530</b>	CVA	<b>DRM - Vatican Radio, Santa Maria di Galeria</b>	60	<b>2300-0100</b>	
AGL		Emissora Provincial de Cabinda, Tenda	10	0400-2300, relay prog 'A' all night	
CVA		Vatican Radio, Santa Maria di Galeria	150	0330-0350 Slovenian, 0350-0410 Croatian, 0410-0425 Czech, 0425-0440 Slovak, 0440-0500 Hungarian, 0500-0520 Polish, 0520-0540 German, 0540-0600 French, 0600-0620 English, 0620-0630 Italian, 0630-0700 Mass in Latin, 0700-0715 Italian, 0715-0730 French, 0730-0745 English, 0745-0800 Arabic(Mo-Fr), 1100 Angelus (Su), 1630-1700 Italian, 1700-1715 French, 1715-1730 English, 1730-1750 Slovenian, 1750-1810 Croatian, 1810-1830 Hungarian, 1830-1845 Czech, 1845-1900 Slovak, 1900-1920 Polish, 1920-1940 German, 1940-2000 Rosary, 2000 Italian, 2020-2030 Esperanto(Su), 2030-2050 French, 2050-2110 English, 2110-2130 Spanish, 2130-2145 Portuguese, 2145-2200 Arabic, 2200 Italian, 2250 Esperanto (Su)	12E19 42N03
G		BBC Essex, Southend-on-Sea	0.150	Also local programmes for southend of the county; overnight relay of BBC Radio 5 Live	
G		Pulse Classic Gold, Huddersfield	0.740	24h //1278 exc. local px 1400-1800 classic and contemporary hits with local, national and international sport	
G		Classic Hits 954/1530, Cotheridge (Worcester)	0.520	24h	
ISL		Navy Broadcasting Svce., Keflavik	0.250	24h: mix of AFRTS, relay of NPR, some programmes breaks; ID "Thunder 1530"	
MDR		PEF-Posto Emissor do Funchal, Funchal	10	24h	17W10 32N45
ROU		România Actualitate, Mihaileni	14	24h	26E12 47N54
ROU		România Cultural, Mahmudia	14	0600-2200	29E05 45N07

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
	STP	Voice of America, Pinheira	600	0300-0430 English, 0430-0500 Portuguese, 0500-0530 Hausa, 0530-0600 (Mo-Fr) French, 0600-0700 English, 1600-1700 English, 1700-1800 Portuguese, 1800-1830 (Mo-Fr) Portuguese, 1800-1830 (Sa/Su) Hausa, 1830-2000 French, 2000-2200 English; azimuth: 40°	
	UKR	Ukrainske Radio 1 (Persha px), Vinnytsya <b>INACTIVE</b>	5	0345-0300	
<b>1539</b>	D	Evangeliums Rundfunk, Mainflingen	700*	0400-2300; * 120 kW during the day	08E55 50N00
	DJI	Radiodiffusion Vision Djibouti, Djibouti	40	0300-0700 & 0900-2000 (Fr 0300-2200) in Afar, Arabic and Somali; SW parallel: 4780 kHz	
	E	SER Radio Elche, Elche	6	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	00W44 38N15
	E	SER Radio Manresa, Manresa	5	1805-1900 local programme in Catalan, also local px in the morning; other local pxs (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
	IRN	IRIB, Yazd	20		
	RUS	Radio RDV-Sodejstvie, Lesnoy	150	0600-1100	37E55 56N05
	SCG	Radio Peć, Peć	10		20E18 42N39
	SCG	Radio Odžaci, Odzaci	0.2	<b>INACTIVE</b>	
	UKR	Ukrainske R. 3 (Radio Muz), Izyum	0.400-2300	<b>INACTIVE</b>	
	UKR	Hit FM, Kharkiv	7	currently relaying Radio Liberty in Ukrainian: 0400-0600 and 1800-2000; Hit FM have no own programmes on MW; at 0530-0600 relay NIKO FM (from Kiev)	
<b>1548</b>	AFS	Radio Islam, Lenasia	10		
	G	BBC Radio Bristol, Mangotsfield	5	0600-???? local programmes, ????-0600 BBC World Service; on Sun local programmes start at 0700	02W28 51N30
	G	Capital Gold, Saffron Green	97.5	24h great time music station hits from the 60s, 70s and 80s, sport, local & national news	00W14 51N39
	G	Magic AM, Skew Hill (Sheffield)	0.740	24h easy favourites, soft adult contemporary, local news & information	
	G	Magic Liverpool, Bebington (Liverpool)	1	24h a soft music-led station with news and sport	
	G	Forth AM, Colinswell (Edinburgh)	2.2	24h classic hits, adult contemporary music, news and information, sport	
	I	Radio Star, Vicenza	1		
	I	Radio Cuore, ?	2		
	IRN	IRIB, Ferdows	1		
	KWT	Radio Sawa, Kuwait City	600	24h; azimuth: 323°	
	MDA	TWR/Voice of Russia/China Radio Int, Grigoriopol	1000	<b>TWR:</b> 1800-1830 Bulgarian, 1830-1845 Balcan Romani, 1845-1915 Romanian, 1915-1945 (Mo-Fr) Vlax Romani, 1915-1945 (Sa) Romanian, 1915-1945 (Su) Macedonian, 1945-2000 Serbian; <b>Voice of Russia:</b> 0400-0500 English, 0500-0900 Russian (Russian Int Radio), 1300-1400 Russian (World Service), 1400-1600 Russian ("Sodruzhestvo"), 1600-1630 Albanian, 1630-1800 Serbian, 2100-2230 Serbian; <b>China Radio Int:</b> 2000-2100 Romanian (1800-1900 March-October); antenna beam: 245 degrees; <b>TWR</b> has same hour in Summer!	11E33 45N33
	MKD	Radio Negotino, Negotino	1		
	SCG	Radio Podgorica 2, Bar	1	24h	22E33 44N13
	SCG	Radio Stara Pazova, Stara Pazova	1		19E06 42N06
	SHN	Radio Sint-Helena, Jamestown	1	24h; relays BBC WS 1200-1500 (Mo-Fr), 1300-1900 (Sa), 2200-0700, 0700-1800 (Su)	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
1550v	ALG	RN Dem. Sahara Reb, Rabouni	100	0700-0800 and 1700-2300 (Su 0600-0700, 1800-2400) (all Arabic exc. Spanish evenings); also heard on 700 kHz; ID as "al-idha'at al-wataniyah li al-jumhuriyah al-arabiyah-al-sahrawiyah al-dimuqratiyah"; SW parallel: 7460 kHz	08W07 27N38
1554	MDG	Radio Television Malagasy, ?	1	Mo-Fr 0200-1900, Sa/Su 0300-2100; all in Malagasy	
1557	AZE	Radio Araz, Guba			
F		France Info, Fontbonne	150	24h	07E25 43N46
G		BBC Radio Lancashire, Oxcliffe	0.250	overnight relay of BBC Radio 5 Live	
G		Classic Gold 1557, Kings Heath (Northampton)	0.760	24h <i>good times, great oldies</i>	
G		Capital Gold, Veals Farm (Southampton)	0.5	24h <i>easy listening, entertainment and information for Southampton</i>	
HOL		Radio Paradijs, Amsterdam	0.15	Irregular transmissions	
HRV		Radio Osijek, Osijek	10	1730-1800 Hungarian, at night relay of HR 1 (// 6165 kHz)	18E41 45N38
LTU		Radio Baltic Waves International, Kaunas/Sitkunai	150	Relays of <b>Deutsche Welle</b> : 1800-1900 in Russian; <b>China Radio International</b> : 1900-2100 in Russian, 2100-2200 Polish, 2200-2300 in Chinese – <b>same hours in Summer!</b> ; non-directional	
UAE		UAE Radio, Ras al Khaimah	200	ID in evening: "Radio Asia on 1152 AM"; 24h in Malayalam	
1562	MDG	Radio Television Malagasy, ? <b>INACTIVE</b>	1	Mo-Fr 0200-1900, Sa/Su 0300-2100; all in Malagasy	
1566	ARM	Radio Rossii, Yerevan	5		44E30 40N11
BEN		Trans World Radio, Parakou	100		
G		BBC Bristol & Somerset Sound, Taunton	0.630	<b>BBC Bristol</b> : 0700-1200 and 1200-1400; overnight relay of BBC Radio 5 Live	03W05 51N01
G		County Sound, Peasmash (Guildford)	0.750	24h <i>full service, soft adult contemporary, gold</i> ; antenna: verticale base-fed 30 m triangular lattice tower	
I		Mini Radio, Castano Primo	5	24h in C-Quam Stereo	
IRN		IRIB 1, Bandar-Abbas	100	24h	
KWT		Radio Mesopotamia-Twin Rivers Radio	?	0300- & before 1440-1832; targeted at Iraq; ID "Idhaat Wadi al Rafidayn"; <i>Same hour in Summer!</i>	
MKD		Radio Demir Hasar, Demir Hasar	1	0800-1800 (1000-1800 Su)	21E04 41N20
RUS		Voice of Russia, St.Petersburg <b>INACTIVE</b>	60	1800 Russian	30E00 59N44
1575	E	SER Radio Córdoba, Córdoba	5	local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	11E54 52N17
E		SER Radio Pamplona, Pamplona	5	antenna height: 68 metres; local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
EGY		Egyptian Radio, Quseir	10	0200-2200	
F		Radio Nouveaux Talents, Meudon	5	24h; antenna height: 271 mtr; plans to move to DRM in 2006	
G		Stoke Mandeville Hosp. R., Aylesbury (LPAM)	0.001	24h: local px all day; some programmes are taken over from BBC Radio 4	
G		Hospital Radio Tyneside (LPAM), Newcastle	0.001	24h	
G		Jam AM Univ. of Hull (LPAM), Hull	0.001	24h; during university term only (30 weeks per year)	
G		Oakwell 15-75 AM (RSL), Barnsley	0.001	approx. 28 days per year (days of home football games)	

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
I	Rai Radio 1, various		1-50	0500-2300 txs in Campobasso (2), Genova <sup>1</sup> (50), Gorizia (2), Nuoro (1); <b>regional programmes:</b> 0620- 0630 (Mo- Sa), 1110- 1130 (Mo- Sa) and 1140- 1150 (Su): RAI Molise (via Campobasso), RAI Liguria (via Genova), RAI Friuli Venezia Giulia (via Gorizia), RAI Sardegna (via Nuoro)	<sup>1</sup> 08E54 44N25
IRN	IRIB, Ghaen		10		
ISR	Reshet Qlita v'Aliya (Radio REQQA), Haifa		10	0300-1800 in a.o. Russian and Amharic; evenings also Reshet Bet	35E03 32N49
KWT	Tests (ex al-Mustaqlbal), ?		50	2130-0030; <i>test format: Western pop music non-stop</i>	
MAU	BBC World Service, Bigara		2		
NGR	La Voix du Sahel, Niamey		1	0500-2300 in French and English	
UAE	Radio Farda, Al Dhabiya		400	24h in Persian; beam: 360°	54E15 24N11
UKR	Radio Mayak, Botanichnoye	<b>INACTIVE</b>		0100-0000 <i>information, interviews, sports, music</i>	
<b>1584</b>	<b>AFS</b>	Radio 1584, Pretoria	0.25	<b>Islamic programming; probably inactive</b>	
BIH	Radio Bosanski Petrovac, Bosanski Petrovac		1		16E22 44N34
BHR	Radio Bahrain, Manama		1	24h in English	
BUL	Radio Horizont, Dobrich		10		
CEU	Radiolé Costa del Estrecho, Ceuta		5	(SER) Local programs until 1830 then relay of Radiolé network	05W17 35N53
E	SER Radio Gandía, Gandía		2	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	00W12 38N58
E	SER Radio Orense, Orense		5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
EGY	Southern Upper Egypt Radio, Idfu		10	0200-2200; ID "Idha'at ganob al sa'eed"	
EGY	Egyptian Radio, Baris		1	0400-2200	
F	RMC Info, various		5	tx in Mulhouse and Strasbourg // 216 kHz	
G	BBC Radio Nottingham, Clipstone		1	24h: Mon-Fri: 0000-0600 BBC Radio 5 Live, 0600-2000 local programmes, 2000-2200 East Midlands px, 2200-0000 Pan Midlands px; weekends: 0100-0700 BBC Radio 5 Live, 0700-0100 local programmes	
G	BBC R. Hereford & Worcester, Woofferton		0.3	overnight relay of BBC Radio 5 Live	
G	Radio Tay, Friarton Road (Perth)		0.210	24h <i>chart &amp; classic hits, sport, news and information</i>	
G	London Turkish Radio, Lea Bridge Road		0.2	also relays programmes of Radio Bayrak (Northern Cyprus); px for the Turkish and Turkish-speaking community	
GRC	NET (1st px)/ERA 2/ERA SPORT + Regional, Serres		1	<b>NET: news px; ERA 2: music px</b>	23E33 41N06
GRC	Radiostathmos Armaliadas, Amalias		1		
HOL	Quality Radio, Utrecht-Fort Lunetten		0.015	irregular transmissions	
I	Rai Radio 1, Terni		2	0500-2300; <b>regional programmes:</b> 0620-0630 (Mo-Sa), 1110-1130 (Mo-Sa) and 1140-1150 (Su) by Rai Umbria	12E39 42N34
I	Radio Studio X, Momigno		10*	24h; transmits in AM-stereo (C-QUAM system), also relays Radio Santec religious px in Italian on Su 0900, Su/We 2130; *: future plans: 50 kW	
I	Radio Verona, Verona		?		
IRN	IRIB 1, Urumiyeh		100?		
KWT	Tests (ex Radio Sumer)		50	1900-2100; <i>test format: Arabic music non-stop</i>	
MKD	Radio Radovis, Radovis		1	0900-1900 (0800-1900 Sa, 0800-1300 Su); in Summer: 1900-2400 Sa/Su	22E27 41N38
POL	Twoje Radio Andrychów, Andrychów		0.1	Local pxs: 0600-0700, 1000-1100 & 1500-1600; at other times relay of Polskie Radio 3 (Trojka)	
POR	Radio Altitude, Guarda		1	0700-2000; MW operation expected to be dropped	07W15 40N32
ROU	Radio Micul Samaritean, various		1	txs in Bistrita, Sighetu M. and Suceava	
ROU	Radio Popular, Galați	<b>INACTIVE</b>	3	24h; local px at 0500-1000, 1200-1500, and 1700-1900	
ROU	Radio Popular, Bistrita	<b>INACTIVE</b>	2.7	24h; local px at 0600-1000, 1200-1500, and 1700-1900	27E54 45N25

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
ROU		Radio Popular, Laši <b>INACTIVE</b>	1	24h; local px at 0600-1000, 1200-1500, and 1700-1900	27E37 47N10
RUS		Radio Rossii/Dagestankoye Radio, Khunzakh		0200-0000; <b>Dagestankoye Radio in Russian:</b> 0340-0400, 0525-0600 (Su), 0800-0900 (Sa), 0815-0900 (We), 0820-0900 (Su), 1215-1300 (Sa), 1500-1540 (Mo-Fr)	46E43 42N32
RUS		Radio Rossii, Pleshanovo	7	0000-2000; also local px from Radio Orenburg	53E30 52N51
SCG		Radio Priština local px, Uroševac	2		21E08 42N21
SCG		Radio Podgorica 1, Rozaje	1	24h	20E10 42N50
SCG		Radio Prijepolje, Prijepolje	1		
SCG		Radio Pancevo, Pancevo	1		
UKR		Ukrainske Radio 1/Radio Krym, Simferopol	2	<b>INACTIVE</b> 0330/0400(Sa/Su) - 2300 (local progs embedded at 0440,0610,...,1800)	34E03 44N58
UKR		Radio IvanoFrankivsk, Verkhovyna	1	also relay <b>Ukrainian Radio 1</b> (0830- and 1830-)	
<b>1586</b>	<b>AGL</b>	Emissora Provincial do Moxico, Luena	10	0500-2300; probably inactive or very irregular	
<b>1588</b>	<b>IRQ</b>	Radio Shrara, Baghdad	0.1	0600-1000	
<b>1593</b>	<b>EGY</b>	Matruh Radio/Holy Quran px, Matruh	10	0200-2200; Holy Quran px ID: "Idha'at Kur'an al-Karim min al-Qáhira"; local px: -2000	27E29 31N19
IRL		Radio Caroline, Co. Cork <b>INACTIVE</b>	1.5	Unoff. relay of satellite at weekends, classic rock with no ID at other times; C-Quam stereo without audio filtering	
IRN		IRIB 1, Isfahan <b>INACTIVE</b>	100	24h	
KWT		Voice of America/R Free Iraq, Kuwait City	150	1400-0700: 1400-1500 VOA Kurdish, 1500-1700 R Free Iraq in Arabic, 1700-2000 VOA Persian, 2000-2100 VOA Kurdish, 2100-2300 R Free Iraq in Arabic, 2300-2400 VOA Special English, 0000-0030 VOA English, 0030-0100 VOA Special English, 0100-0130 VOA English, 0130-0200 (Tu-Sa) VOA Special English, 0200-0300 R Free Iraq in Arabic, 0300-0400 VOA Persian, 0400-0700 R Free Iraq in Arabic; beam: 350 degrees	
MDA		Radio Moldova, Chișinău <b>INACTIVE</b>	5	Mo-Fr: 2330-2355 French, 0030-0055 Spanish, 0130-? French, 0230-0255 English; times are not always precise	
MRC		RTM C, Marrakesh	1	0600-0100: transmissions in French, English and Spanish	08W00 31N40
ROU		Radio Cluj, Various	2-7	0355-2000 (Su from 0600); also programmes in Ukrainian 1045- (Mo) and Hungarian: 0600-0800 (Mo-Sa), 1300-1600 (Mo-Sa), 1200-1600 (Su); <b>via Sibiu only:</b> 1630-1900 Antena Sibiu; tks in Oradea <sup>1</sup> (2) and Sibiu <sup>2</sup> (7)	<sup>1</sup> 21E58 47N03 <sup>2</sup> 24E10 45N47
ROU		Radio Tîrgu Mureș, Miercurea Ciuc	14	0355-2000: 1800-1900 in German (Neumarktner Rundfunk)	25E48 46N23
ROU		Radio Romania Cultural, Ion Korvinn	14	in German: 1200-1250 Mo-Sa & 0830-0900 Su	27E39 44N05
TUR		AFN, İncirlik		24h	
<b>1602</b>	<b>ASC</b>	ZD8VR, Ascension	0.1	24h	
BIH		Radio Boston, Sanski Most	1		16E42 44N46
E		Euskadi Irratia R. Vitoria, Cerro Estibaliz (Vitoria)	25	programmes in Spanish	
E		SER R. Cartagena, La Asomada (Cartagena)	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	01W00 37N35
E		SER Radio Segovia, San Agustín (Segovia)	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	04W05 40N55
E		SER Radio Linares, Linares	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	03W40 38N06
E		SER Radio Onteniente, Onteniente	5	1805-1900 local programme; other local programmes (Mo-Fr): 2157-2200, 2255-2300 and 0030-0031	
EGY		Egyptian Radio, various	10	txs in Siwa (0200-2200), El Dakhla (0400-2200) and Nag Hamadi (0400-2000)	
F		Radio Orient, Nîmes	1		

<b>FREQ</b>	<b>ITU</b>	<b>STATION, LOCATION</b>	<b>kW</b>	<b>DETAILS (programme format in italic)</b>	<b>Coordinates</b>
G	BBC Radio Kent, Rusthall		0.250	overnight relay of BBC Radio 5 Live	
G	Desi Radio, Southall		0.07	Access Radio in Punjabi	
G	Horse Racing RSLs, various		0.001	races in Ascot, York, Doncaster; stations are typically on the air one or two days at a time	
G	Motor Racing RSLs, various		0.001	races in Donington, Snetterton, Knockhill, Castle Coombe, Oulton Park, Silverstone, Brands Hatch; stations are typically on the air one or two days at a time	
GRG	NET (1st px), Samos		1	<b>NET:</b> news px	26E40 37N42
GRG	NET (1st px)/ERA 2/ERA SPORT + ERA Kavala, Kavala		1	ERA Kavala: 0500-1200 (Mo-Fr), 1330-1600 (Mo-Fr), 0600-1200 (Sa/Su); <b>NET:</b> news px ; <b>ERA 2:</b> music px; regularly on fixed 1600.7 kHz	24E49 40N52
GRG	NET (1st px)/ERA 2/ERA SPORT + ERA Kozani, Kozani		1	ERA Kozani: 0500-1100 (Mo-Fr), 1300-1700 (Mo-Fr), 0500-1000 (Sa), 0530-1000 (Su); <b>NET:</b> news px; <b>ERA 2:</b> music px	21E46 40N16
HNG	Somogy Rádió, Kaposvár		1	0700-1500	17E02 47N35
HNG	Radio Egerszeg, Zalaegerszeg		1	0600-1700; signal disturbs nearby channels severely	16E51 46N51
HOL	Radio Waddenzee/Radio Seagull, Finkum		1	24h: <b>R. Waddenzee:</b> 0600-1900 (1800-1900 Radio Marabu in German); <b>R. Seagull:</b> 1900-0600	
IRN	IRIB 1, Zanjan		?	heard on 1601.6 kHz	
MDG	Radio Television Malagasy, ?		1	Mo-Fr 0200-1900, Sa/Su 0300-2100; all in Malagasy	
MKD	Radio Debar, Debar		1	0900-1930 (0900-1400 Sa/Su); also broadcasts in Albanian & Turkish	20E31 41N31
MKD	Radio Resen, Resen		1	0800-1800	21E01 41N06
MKD	Radio Kicevo, Kicevo		1	0800-1800 (0800-1400 Su)	20E57 41N31
MKD	Radio Valandova, Valandova <b>INACTIVE</b>		1		
POL	Twoje Radio Ilza, Ilza		0.1	<b>own programmes</b> 0700-0800 and 1800-1900; other times relay of <b>Radio Kielce</b>	
QAT	QBS, ?		10	Quran programme: 0245-0700; Folk px: 1300-1600; Urdu: 1600-1900	
ROU	Radio Sud Est, Slobozia		0.5	very unstable frequency	27E25 44N40
ROU	Radio C.N.M., Arad		1	24h religious programmes	
SCG	Radio Beograd 1, Sjenica		1		
SCG	Radio Leskovac, Leskovac		1	non-directional 45 meter antenna mast	
SCG	Radio Podgorica 1, various		1	24h txs in Budva, Ivangrad, Pljevlja, Tivat, Travnik <sup>1</sup>	17E43 44N16
SCG	Radio Požega, Požega		1	0630-2100	
SDN	Sudan National Broadcasting Corp., Kadogi		5		
UKR	BBC World Service, various		?	0300-2300, txs in Uzhgorod <sup>1</sup> and Dnipropetrovsk <sup>2</sup>	22E20 48N38 23E04 48N28
UKR	Radio Skyway, Lugansk		0.5	24h in Russian: non-stop mx at night, relay Mayak news on top of the hour	

1610 GRC NET (1st px), ?      ? **NET:** news px

1611 CVA **Vatican Radio, Santa Maria di Galeria** 25 0700-0915 (Mo-Sa), 0915-1610, 2100-2310 in various languages  
 CVA Vatican Radio, Santa Maria di Galeria 15/100 0520-0640 & 1650-2020: 0520-0540 Romanian, 0540-0600 Bulgarian, 0600-0620 Scandinavian, 0620-0640 Albanian, 1650-1710 Armenian, 1710-1740 Russian, 1740-1800 Ukrainian, 1800-1820 Byelorussian, 1820-1840 Lithuanian, 1840-1900 Latvian, 1900-1920 Romanian, 1920-1940 Bulgarian, 1940-2000 Scandinavian, 2000-2020 Albanian, 2020-2040 Italian (Mo), 2040-2100 English (Mo), 2020 Esperanto (We/Th), 2020 Philippine (Fr), 2250 Esperanto (Su)

<u>FREQ</u>	<u>ITU</u>	<u>STATION, LOCATION</u>	<u>kW</u>	<u>DETAILS</u> ( <i>programme format in italic</i> )	<u>Coordinates</u>
1620	I	Radio Galaxy, Napoli	0.01	relays Radio Camaldoli stereo	
	I	Radio Giovanni Paolo II, Sandrà di Castelnuovo del Garda	6	actual power less than announced 6 kW	
<hr/>					
1610-1660 Many primarily Dutch pirate stations broadcast almost daily in this frequency segment					
1600-1800 Many Greek and Serbian pirate stations operate in this frequency segment with powers up to 5 kW					

# Country List

## Country

Station – Frequency(ies) – Address and other information

### Albania (Shqiperia)

**RTVSH** 1 - 621 648 693 864 909 1089 1260 1354 - Rruga "Ismail Qemali" 11, Tirana; <http://rtsh.sil.at/>

**Radio Tirana (ext. service)** - 1458 - Rruga "Ismail Qemali" 11, Tirana; tel:+3554223239; <http://rtsh.sil.at/>; [aibro@albaniaonline.net](mailto:aibro@albaniaonline.net) (Director Astrit Ibro)

**Radio Korçë** - 963

**Radio Kukës** - 990

**Radio Shkodër** - 1323

**Voice of America** - 693 909 1395 1458 - Washington, DC 20237, USA; [www.voao.gov](http://www.voao.gov)

**Trans World Radio** - 1395 - TWR Europe Office, Postfach 141, A-1235 Wien, Austria; [www.gospelcom.net/twr](http://www.gospelcom.net/twr)

**Deutsche Welle** - 1458 - Deutsche Welle, D-53110 Bonn, Germany; [www.dwelle.de](http://www.dwelle.de)

**China Radio International** - 1215 1458 - [www.cri.com.cn](http://www.cri.com.cn)

### Algeria (Al Jaza'ir)

**Alger Chaîne 1** - 153 198 252 531 549 666 693 738 837 873 891 927 1017 1026 1161 1287 - 21 Blvd. des Martyrs, Alger; [www.algerian-radio.dz](http://www.algerian-radio.dz); [radioalg@ist.cerist.dz](mailto:radioalg@ist.cerist.dz)

**Alger Chaîne 2** - 693 981 - 21 Blvd. des Martyrs, Alger; [www.algerian-radio.dz](http://www.algerian-radio.dz)

**Alger Chaîne 3** - 252 648 1305 - 21 Blvd. des Martyrs, Alger; [www.algerian-radio.dz](http://www.algerian-radio.dz)

**Radio Algiers Int'l** - 153 198 252 - 21 Blvd. des Martyrs, Alger; [www.algerian-radio.dz](http://www.algerian-radio.dz)

**VO Democratic Sahara** - 700 1550 - Polisario Front, B.P. 10, El Mouradia, 16000 Alger; tel/fax: +21349923525; [web.jet.es/rasd/amateur4.htm](http://web.jet.es/rasd/amateur4.htm); [rasdradio@yahoo.es](mailto:rasdradio@yahoo.es)

**Radio Coran** - 1422 - 21 Blvd. des Martyrs, Alger

**Radio Culture** - 1422 - 21 Blvd. des Martyrs, Alger

**Radio Adrar** - 1089 - Rue Allel El Hacheni ex-Cinéma El Djamel, BP 309, Adrar

**Radio Ahagar** - 909 - BP 1080, Tamanrasset

**Radio El Wahat** - 1098

**Radio Mitidja** - 1422 - 10 rue Ahmed Zabana, Alger

**Radio Saoura** - 576 - Quartier El Badr 622, BP 330, Béchar

### Angola

**Emissora Provincial da Huila** - 1232 1313

**Emissora Provincial da Lunda-Norte** - 1440

**Emissora Provincial da Lunda-Sul** - 1241

**Emissora Provincial de Benguela** - 774 1200 1503

**Emissora Provincial de Bengo** - 1134

**Emissora Provincial de Cabinda** - 1278 1530

**Emissora Provincial de Malanje** - 1188 1196.7

**Emissora Provincial do Bie** - 990 1404

**Emissora Provincial do Huambo** - 1010 1170

**Emissora Provincial do Kuando** - 1467

**Emissora Provincial do Kuando-Kubango** - 1148

**Emissora Provincial do Kuanza Norte** - 1259

---

**Emissora Provincial do Kuanza-Sul** - 1110 1484

**Emissora Provincial do Lobito** - 1403

**Emissora Provincial do Moxico** - 1458 1586

**Emissora Provincial do Namibe** - 1313

**Emissora Provincial do Uige** - 1260 1296

**Emissora Provincial do Zaire** - 1152 1298

**Radio Nacional de Angola** - 945 1088 1367 1386 - [www.rna.go.ao](http://www.rna.go.ao)

### **Armenia** (Hayastan)

**Radio Yerevan 1** - 864 - Alek Manukyan Street 5, 375025 Gavar

**Radio 2** - 1395 - Alek Manukyan Street 5, 375025 Gavar

**Hayastani Dzayn (VO Armenia)** - 234 864 - Alek Manukyan Street 5, 375025 Gavar /1 IRC required for reply

**Radio 1** - 234 - ul. Akad. Koroleva 12, 127000 Moskva, Russia

**Radio Mayak** - 702 - ul. Akad. Koroleva 12, 127000 Moskva, Russia

**Radio Yunost** - 1314 - ul. Pyatnitskaya 25, 115326 Moskva, Russia

**Radio Rossii** - 1566 - Yamskogo polya 5-ya ul. 19/12, 125124 Moskva, Russia

**Deutsche Welle** - 1350 - Postfach 100 444, 50968 Köln, Germany; [www.dwelle.de](http://www.dwelle.de)

**Voice of Russia** - 1314 - ul. Pyatnitskaya 25, 115326 Moskva, Russia; [www.vor.ru](http://www.vor.ru)

**Russian International Radio** - 234 864 1314 - [rir-vor.ru](http://rir-vor.ru)

**Radio Sodruzhestvo** - 1377

**Voice of America** - 1314 - Washington, DC 20237, USA; [www.voagov](http://www.voagov)

**Adventist World Radio** - 1314 - [www.awr.org](http://www.awr.org)

**Trans World Radio** - 864 1350 1377 - B.P. 349, MC-98007 Monte Carlo; [www.gospelcom.net/twr](http://www.gospelcom.net/twr)

**Radio Free Iraq** - 864 - [www.rferl.org/bd/ir/](http://www.rferl.org/bd/ir/)

**Radio Liberty** - 864 - Washington, DC 20237, USA; [www.rferl.org](http://www.rferl.org)

### **Ascension Island**

**Ascension Island Radio** - 1485

**ZD8VR** - 1602

### **Austria** (Österreich)

**ORF Ö1** - 1476 - Argentinierstrasse 30A, A-1041 Wien; [oe1@orf.at](mailto:oe1@orf.at); <http://oe1.orf.at/>

**ORF Radio 1476** - 1476 - Argentinierstrasse 30A, A-1041 Wien; [1476@orf.at](mailto:1476@orf.at); <http://1476.orf.at/>

### **Azerbaijan** (Azərbaycan Respublikası)

**Azerbaijani Radio 1** - 216 549 801 891 - Mehdi Hüseyin küçəsi 1, 370011 Baku; [www.aztv.az](http://www.aztv.az) send reception reports to [root@aztv.baju.az](mailto:root@aztv.baju.az)

**Radio Araz (2<sup>nd</sup> programme)** - 1359 1476 1557 - v/s Kamil Mamedov, Director Division Int'l Relations (2001)

**Foreign Service** - 1296 - Mehdi Hüseyin küçəsi 1, 370011 Baku; [www.aztv.az](http://www.aztv.az) send reception reports to [root@aztv.baju.az](mailto:root@aztv.baju.az)

**BBC World Service** - 801 - P.O. Box 76, Bush House, Strand, London WC28 4PH, UK; [www.bbc.co.uk/worldservice/](http://www.bbc.co.uk/worldservice/)

### **Azores**

**RDP 1** - 693 828 837 - Rua Castelo Branco, 9500 Ponta Delgada

**Rádio Lajes** - 648 - Voz da Força Aerea Portuguesa, Zona Aerea dos Açores, 9760 Praia da Victoria; v/s Antonio Humberto da Sousa Cunha, Director

**AFRTS** - 1503 - Station Chief, AFN Lajes Field (AB4), Detachment 6, AFBS AE 09720-7755, USA

---

## Bahrain (Al Bahrayn)

**Radio Bahrain** - 612 801 1584 - P.O. Box 702, Manama; [www.gna.gov.bh/brtc/radio.html](http://www.gna.gov.bh/brtc/radio.html) v/s Ahmed Suleiman, Head of Radio (1999)

## Belarus (Respublika Byelarus)

**Belaruskaye Radio 1** - 279 1278 - vul. Makajonka 9, 220807 Minsk

**Kanal Kultura (2nd px)** - 873 1008 1026 1125 1197 - vul. Makajonka 9, 220807 Minsk

**Radio Minsk** - 1170 - vul. Cyrvonaja 4, 220807 Minsk; [radio-minsk@tvr.by](mailto:radio-minsk@tvr.by); [www.tvr.by](http://www.tvr.by)

**Radio Mayak** - 549 1566 - ul. Akademika Koroleva 12, 127000 Moskva, Russia

**Voice of Russia** - 1170 - ul. Pyatnitskaya 25, 115326 Moskva, Russia; [www.vor.ru](http://www.vor.ru)

**Radio Brest** - 1170

**Radio Gomel** - 1170

**Radio Hrodna** - 1170 - ul. Gorkogo 85, 230015 Hrodna; [radiogrodno@tut.by](mailto:radiogrodno@tut.by)

**Radio Mogilov** - 1170

**Radio Vitebsk** - 1170

## Belgium (België)

**VRT Radio 1** - 927 - August Reyerslaan 52, 1043 Brussel; [www.radio1.be](http://www.radio1.be)

**VRT Radio 2** - 540 1188 - August Reyerslaan 52, 1043 Brussel; [www.radio2.be](http://www.radio2.be)

**VRT Radio 2 Vlaams-Brabant** - 540 - August Reyerslaan 52, 1043 Brussel; <http://195.0.110.36/radio2/radio2regionaal/regiooverzicht.cfm?regio=vlaamsbrabant>

**VRT Radio 2 West-Vlaanderen** - 1188 - Conservatoriumplein 1, 8500 Kortrijk; <http://195.0.110.36/radio2/radio2regionaal/regiooverzicht.cfm?regio=westvlaanderen>

**Sporza** - August Reyerslaan 52, 1043 Brussel; [www.sporza.be](http://www.sporza.be)

**Radio Vlaanderen Int'l** - 1512 - Postbus 26, 1000 Brussel; [www.rvi.be](http://www.rvi.be)

**RTBF La Première** - 621 - Cité de la Radio-Télévision, 1044 Brussel; [www.rtbf.be/radio/premiere](http://www.rtbf.be/radio/premiere)

**RTBF Vivacité** - 1125 - Cité de la Radio-Télévision, 1044 Brussel; [www.vivacite.be](http://www.vivacite.be)

**RTBF Pure FM** - 1233 1305 - Cité de la Radio-Télévision, 1044 Brussel; [www.purefm.be](http://www.purefm.be)

## Benin

**Radiodiffusion du Benin** - 963 1476

**Trans World Radio** - 1566

## Bosnia-Hercegovina (Bosna i Hercegovina)

**BH Radio 1** - 612

**Radio Banovici** - 792 - Banovica 62, 75290 Banovici

**Radio Bosanski Petrovac** - 1584 - Bosanska 134, 77250 Bosanski Petrovac

**Radio Boston** - 1602 - Ključka 7, 79260 Sanski Most

**Radio Tuzla** - 774 - Mirze Delibasica 4, 75000 Tuzla; [www.radiotuzla.com](http://www.radiotuzla.com)

**Radio Zavidovici** - 1503 - Prvomajska 8, 72220 Zavidovici; [slipogor@bih.net.ba](mailto:slipogor@bih.net.ba) v/s Mustafa Mujanovic (2001)

**RTV Zenica** - 567 - Muhameda Seida Serdarevica 23, Zenica; [www.rtve.com](http://www.rtve.com)

**Radio 27** - 1503 - RFE, South Slavic service, Vinohradská 1, 11000 Praha 1, Czech Republic; [www.danas.org](http://www.danas.org); [rfe.sa@bih.net.ba](mailto:rfe.sa@bih.net.ba)

**American Forces Network** - 1143

## **Botswana**

**Radio Botswana** - 531 621 648 693 873 972 1071 1215 1350  
**Voice of America** - 909

## **Bulgaria**

**Radio Horizont** - 261 594 747 864 963 1017 1143 1161 1224 1485 1584 - 4 Dragan Tzankov Str, 1040 Sofia; [www.nationalradio.bg/Bulgarian/horizont.htm](http://www.nationalradio.bg/Bulgarian/horizont.htm)  
**Radio Blagojevgrad** - 864 - 56 blv. A. Velitchkov, 2700 Blagoevgrad; [www.nationalradio.bg/Phonetic/regionalph.htm](http://www.nationalradio.bg/Phonetic/regionalph.htm)  
**Radio Christo Botev** - 576 648 702 828 1296 1485 - 4 Dragan Tzankov Str, 1040 Sofia; [www.nationalradio.bg/Bulgarian/hrbotev.htm](http://www.nationalradio.bg/Bulgarian/hrbotev.htm)  
**Radio Plovdiv** - 648 - RTV Center, 2 kn. Dondukov-Korsakov Str, 4000 Plovdiv; [www.nationalradio.bg/Phonetic/regionalph.htm](http://www.nationalradio.bg/Phonetic/regionalph.htm)  
**Radio Samuil** - 864  
**Radio Shumen** - 963 - 7 D. Voynikov Str, 9700 Shumen; [www.nationalradio.bg/Phonetic/regionalph.htm](http://www.nationalradio.bg/Phonetic/regionalph.htm) v/s Herr Savov (head of Radio Shoumen) & Frau Lazarova (Chief of technical Dept.) (2003)  
**Radio Stara Zagora** - 873 - 75 N. Nikolov Str, 6000 Stara Zagora; [www.nationalradio.bg/Phonetic/regionalph.htm](http://www.nationalradio.bg/Phonetic/regionalph.htm)  
**Radio Varna** - 774 - 22 blv. Primorski, 9000 Varna; [www.radiovarna.com](http://www.radiovarna.com); bnr@radiovarna.com; accepts reports in English and Russian v/s Natalia Gesheva, Programme Manager (2002)  
**Radio Bulgaria** - 747 1224 - 4 Dragan Tzankov Str, 1040 Sofia; [www.bnrr.org](http://www.bnrr.org)

## **Burkina Faso**

**Radiodiffusion Nationale du Burkina** - 747 1341  
**Radio Bobo** - 1008

## **Canary Islands** (Islas Canarias)

**Radio Nacional 1** - 576 621 - San Martín 1, 38001 Santa Cruz de Tenerife  
**RNE 5 Tenerife** - 720 - San Martín 1, 38001 Santa Cruz de Tenerife  
**RNE 5 Las Palmas** - 747 - Avda. Primero de Mayo 21, 35002 Las Palmas de Gran Canaria  
**Radio Ecca Las Palmas** - 1269 - Av. Mesa y López 36, Las Palmas 35007, Islas Canarias; [www.radioecca.org](http://www.radioecca.org); v/s Jose Antonio Gonzales Davila, jefe de programas (1999)  
**COPE Las Palmas** - 837 - Av. Escaleritas 60, Las Palmas 35011, Islas Canarias  
**COPE Tenerife** - 882 - Obispo Rey Redondo 49, La Laguna 38201, Islas Canarias; [c-tenerife@arrakis.es](mailto:c-tenerife@arrakis.es)  
**SER Radio Club Tenerife** - 1179 - Av. de Anaga 35, Santa Cruz de Tenerife 38001, Islas Canarias  
**Punto Radio Las Palmas** - 1008 - Profesor Lozano 5, Las Palmas 35008, Islas Canarias; [www.puntoradio.com](http://www.puntoradio.com); v/s Sebastian Rodriguez Benitez, Director

## **Central African Republic**

**Radiodiffusion Centrafricaine** - 1440

## **Ceuta** (Spain)

**Radiolé** - 1584 - Costa del Estrecho, c/o R. Algeciras, Avda José Antonio 7, 1 Algeciras (Cádiz) /hard to QSL, try via: Virgilio Oñate 1, 11701 Ceuta

## **Chad**

**Radiodiffusion Nationale Tchadienne** - 840 - BP 892, N'Djaména  
**Radio Sarh** - 850

## **Congo**

**Télédiffusion du Congo** - 1476

## Congo, Democratic Republic of

Radio République Démocratique du Congo - 945

## Croatia (Hrvatska)

Glas Hrvatske - 594 774 783 1125 1134 1143 - Radnicka c. 22, 41000 Zagreb; [www.hrt.hr/hr/gloshrvatske](http://www.hrt.hr/hr/gloshrvatske)

Hrvatski Radio 1 - 594

Hrvatski Radio 2 - 1197

Radio Osijek - 1557 - Samacka 13, 31000 Osijek; [www.hrt.hr/hr/radioosijek/](http://www.hrt.hr/hr/radioosijek/) v/s Mr. Zelimir Klasan (2000) or Slavko Milas, General Manager (2001)

## Cyprus (Kypros)

CBC 1 - 558 693 963 - P.O. Box 4824, 1397 Nicosia; [www.cybc.com.cy/radio1/mon1e.htm](http://www.cybc.com.cy/radio1/mon1e.htm); QSL reports are welcome but replies are slow and IRC's are important

CBC 3 - 603 918 1044 - P.O. Box 4824, 1397 Nicosia; [www.cybc.com.cy/radio3/mon3e.htm](http://www.cybc.com.cy/radio3/mon3e.htm); /QSL reports are welcome but replies are slow and IRC's are important

Bayrak Radio 1 - 1098 - Atatürk Square, Lefkosa via Mersin 10, Turkey; [www.brt.gov.nc.tr](http://www.brt.gov.nc.tr)

Bayrak Radio 2 - 1494 - Atatürk Square, Lefkosa via Mersin 10, Turkey; [www.brt.gov.nc.tr](http://www.brt.gov.nc.tr)

BBC World Service - 639 720 1323 - P.O. Box 4912, Limassol v/s Steve Welch; [www.bbc.co.uk/worldservice/](http://www.bbc.co.uk/worldservice/)

Trans World Radio - 1233 - B.P. 349, M-98007 Monte Carlo; [www.gospelcom.net/twr](http://www.gospelcom.net/twr)

Radio Monte Carlo - 1233 - 16 Blvd. Princesse Charlotte, MC-98080 Monaco Cédex; [www.rmc-mo.com](http://www.rmc-mo.com)

Radio Sawa - 990 - [www.radiosawa.com/english.aspx](http://www.radiosawa.com/english.aspx); [comments@radiosawa.com](mailto:comments@radiosawa.com)

## Czech Republic (Ceska Republika)

Ceský rozhlas 1 - 270 - Ceský rozhlas, 120 99 Praha 2, Vinohradská 12; <http://radiozurnal.cro.cz>

Ceský rozhlas 2 - 639 954 1332 - Ceský rozhlas, 120 99 Praha 2, Vinohradská 12; <http://praha.cro.cz>

Ceský rozhlas 6 - 639 954 1332 - Dykova 14, 100 00, Praha 10; [www.rozhlas.cz/cro6](http://www.rozhlas.cz/cro6)

Country Radio Prague - 1062 - Zenklova 34, 18000 Praha 8; <http://www.countryradio.cz/>

## Denmark (Danmark)

DR P1 - 243 - DR Radio, Rosenørns Allé 22, DK-1999 Frederiksberg C; [www.dr.dk/p1/](http://www.dr.dk/p1/); [njt@image.dk](mailto:njt@image.dk) (Niels-Jorgen Traelle, engineer LW tx)

DR P3 - 1062 - DR Radio, Rosenørns Allé 22, DK-1999 Frederiksberg C; [www.dr.dk/p3/](http://www.dr.dk/p3/)

DR P4 Københavns Radio - 1062 - Landskronagade 68, DK-2100 Copenhagen; [www.dr.dk/kbh/](http://www.dr.dk/kbh/)

## Djibouti

Radiodiffusion Vision Djibouti - 1116 1170 1539

Radio Sawa - 1431 - [www.radiosawa.com/english.aspx](http://www.radiosawa.com/english.aspx); [comments@radiosawa.com](mailto:comments@radiosawa.com)

## Egypt (al-Miṣr)

Egyptian Radio - 603 882 918 936 981 1008 1080 1143 1179 1188 1278 1305 1314 1341 1350 1368 1386 1422 1476 1485 1575 1584 1602 - P.O. Box 11511, 1186 Cairo; [www.ertu.org](http://www.ertu.org); [englishprog@ertu.org](mailto:englishprog@ertu.org)

Voice of the Arabs - 621 1008 1107 - P.O. Box 11511, 1186 Cairo v/s Niveen Lawrence [niveenl@hotmail.com](mailto:niveenl@hotmail.com)

Cultural Programme - 1359 - P.O. Box 11511, 1186 Cairo

Educational Programme - 558 - P.O. Box 11511, 1186 Cairo

General Programme - 819 - P.O. Box 11511, 1186 Cairo; [ertu@ertu.gov.eg](mailto:ertu@ertu.gov.eg)

Youth & Sports Radio - 702 711 - P.O. Box 11511, 1186 Cairo

Middle East Radio - 774 - P.O. Box 11511, 1186 Cairo

---

**Radio Alexandria** - 1197  
**Greater Cairo Radio** - 1071  
**Matruh Radio** - 1593  
**Mid-Delta Radio** - 1161 - v/s Saied Abd-Elkareem, station manager (2002); [mdelta70@hotmail.com](mailto:mdelta70@hotmail.com)  
**Holy Quran Programme** - 864 1476 1593 - P.O. Box 11511, 1186 Cairo  
**North Sinai Radio** - 1503  
**South upper Egypt Radio** - 702 1584 - Corniche Elneel Street, Asswan 81111; v/s M. Sharaf, Director General (2000)  
**Wady El Nile Programme** - 1107 - P.O. Box 11511, 1186 Cairo  
**Voice of Palestine** - 1008 1107  
**Radio Hala'ib** - 882  
? - 756 918

## Eritrea

**Voice of the Broad Masses of Eritrea** - 837 945  
**Eastern Radio** - 909

## Ethiopia

**Radio Ethiopia** - 594 684 828 855 873 972 1485  
**Radio Ethiopia External Service** - 990 - PO Box 654, Addis Ababa; [www.angelfire.com/biz/radioethiopia/](http://www.angelfire.com/biz/radioethiopia/)  
**Radio Fana** - 1080

## Estonia (Eesti)

**Tartu Family Radio Corporation** - 1035 - Annemoisa 8, 50708 Tartu; tel: +3727488458; [www.pereraudio.ee/en/organisation.html](http://www.pereraudio.ee/en/organisation.html); [paavo@pereraudio.ee](mailto:paavo@pereraudio.ee)

## Farøer Islands (Føroyar)

**Útvarp Føroya** - 531 - P.O. Box 328, FR-110 Tórshavn; [www.uf.fo](http://www.uf.fo)

## Finland (Suomi)

**Radio 1** - 558 - Box 99, FIN-00024 Yleisradio; [www.yleradio1.fi](http://www.yleradio1.fi)  
**YLE Radio Finland** - 558 963 - Box 78, FIN-00024 Yleisradio; [www.yle.fi/rfinland/](http://www.yle.fi/rfinland/); v/s Raimoe Makela (2004) [raimoe.makela@yle.fi](mailto:raimoe.makela@yle.fi); online reception report: <http://194.252.88.3/rswebpri.nsf/sivut/receptionreport.html>  
**YLE Radio Peili** - 558

## France

**Radio France Int'l** - 738 1377 - B.P. 9516, F-75016 Paris; [www.rfi.fr](http://www.rfi.fr)  
**France Inter** - 162 - 116, Av. Du Président Kenedy, F-75786 Paris Cédex 16; [www.radio-france.fr/chaines/france-inter01/direct/](http://www.radio-france.fr/chaines/france-inter01/direct/)  
**France Bleu** - 864 1278 1404 1494 - 116, Av. Du Président Kenedy, F-75786 Paris Cédex 16; [www.radio-france.fr/sites/france-bleu/sommaire/index.php](http://www.radio-france.fr/sites/france-bleu/sommaire/index.php)  
**France Info** - 603 711 792 837 945 1206 1242 1377 1404 1494 1557 - [www.radiofrance.fr/index.php?host=www.france-info.com](http://www.radiofrance.fr/index.php?host=www.france-info.com)  
**FIP Paris** - 585 - 116, Av. Du Président Kenedy, F-75786 Paris Cédex 16; [www.radio-france.fr/chaines/fip/direct/](http://www.radio-france.fr/chaines/fip/direct/) v/s Jean-Luc Leray (2002)  
**Radio Alsace** - 1278 - 4 Rue Joseph Massol, F-67080 Strasbourg Cédex; [www.radio-france.fr/sites/bleu-alsace/sommaire/](http://www.radio-france.fr/sites/bleu-alsace/sommaire/); [bleualsace@radiofrance.com](mailto:bleualsace@radiofrance.com)  
**Radio Corsa Frequenza Mora** - 1404 1494 - 4 Rue Favalelli, F-20200 Bastia; [www.radio-france.fr/sites/bleurcmf/sommaire/](http://www.radio-france.fr/sites/bleurcmf/sommaire/) v/s Alain Durniak, Responsable Technique (1998)

---

**Radio France Lyon** - 603 - 15 rue des Archers, F-69002 Lyon; v/s Mme Claire Vuillot-Morel  
**Radio de la Mer** - 1080 - 59 rue Lepic 75018 Paris; [www.radiodelamer.com](http://www.radiodelamer.com); Tel :+33 0149235001; Fax: +33 0149235001  
**Radio Livres Télérama** - 1062 – 36 rue de Naples, 75370 Paris Cedex 08  
**Radio Loisirs AM** - 1314 - Air Productions, Bâtiment 113, 50, avenue du Président Wilson, F-93210 La Plaine Saint Denis, France; tel: +33 0149178400; fax: +33 014917 8401  
**Radio Nouveaux Talents** - 1575 - Tour Bolloré, 31-32 quai de Dion-Bouton, 92811 Puteaux Cedex; [www.radiont.com](http://www.radiont.com); [info@radiont.com](mailto:info@radiont.com) v/s Bertrand Beuf, Directeur Technique (2004)  
**Radio Urgence Paris** - 585  
**Radio Orient** - 1350 1602 – 98 bd Victor Hugo, 92210 Clichy; [www.radioorient.com](http://www.radioorient.com)  
**Radio Urgence Lille** - 1377 - 14 Rue Leon Trulin, B.P. 204, 59002 Lille Cedex  
**Sud Radio** - 819 - 4 Place Alphonse Jourdain, 31071 Toulouse Cedex 7; [www.sudradio.fr](http://www.sudradio.fr) v/s Mr. Resplandy & Frederic Courtine (1999)  
**Superlouistic** - 675 999 - B.P. 32, 75462 Paris Cedex 10; [www.superlouistic.net](http://www.superlouistic.net)  
**Radio Monte Carlo** - 216 1485 1584 - 12 Rue Magellan, F-75008 Paris; [www.rmc.mc](http://www.rmc.mc)  
**Trans World Radio** - 216 1467 - B.P. 349, M-98007 Monte Carlo; [www.gospelcom.net/twr](http://www.gospelcom.net/twr)  
**Vatican Radio** - 1467 - I-00120 Vatican City; [www.vaticanradio.org/inglese/enindex.html](http://www.vaticanradio.org/inglese/enindex.html)

## Gabon

**Radiodiffusion Vision Gabonaise** 2 - 549

## Gambia

**Gambia Radio Television** - 648 747 - Serrekunda Exchange Complex, Kairaba Avenue, Serrekunda, The Gambia, West Africa; [www.grts.gm](http://www.grts.gm)

## Georgia (Sak'art'velo)

**Gruzinskoje Radio (1<sup>st</sup> px)** - 189 810 909 1215 - 68 M. Kostava Street, 380071 Tbilisi; [www.geotv.ge/radio\\_erti/](http://www.geotv.ge/radio_erti/); v/s Helena Apkhadze, Editor (1999)  
**Radio Iveria** - 1044 - King Erekle Str 1, 380005 Tbilisi  
**Radio Republiki Abkhazii** - 1350  
**Radio Rossii** - 1350

## Germany (Deutschland)

**Bayerischer Rundfunk 1** - 729 801 - Rundfunkplatz 1, D-80300 München; [www.br-online.de](http://www.br-online.de)  
**Radio Bremen** - 936 - Bürgemeister-Spitta-Allee 45, D-28329 Bremen; [www.radiobremen.de](http://www.radiobremen.de); reports can also be sent to [bremeneins@radiobremen.de](mailto:bremeneins@radiobremen.de)  
**Deutschlandfunk** - 153 207 549 756 855 1269 1422 - Raderberggürtel 50, D-50968 Köln; [www.dradio.de/dlf/themen/](http://www.dradio.de/dlf/themen/)  
**Deutschlandradio Kultur** - 177 990 - Hans Rosenthal Platz, D-10825 Berlin Schöneberg; [www.dradio.de/dlr/themen/](http://www.dradio.de/dlr/themen/)  
**MDR-Info** - 783 882 1044 1188 - Gerberstraße 2, D-06108 Halle/Saale; [www.mdr.de/mdr-info](http://www.mdr.de/mdr-info); can also be reached via: Technische Hotline, Box 67, D-04251 Leipzig, +49 08006373737, [technik@mdr.de](mailto:technik@mdr.de)  
**HR-Skyline** - 594 - D-60222 Frankfurt; [www.hr-online.de](http://www.hr-online.de)  
**NDR Info** - 702 792 828 972 - Rothenbaumchaussee 132-134, D-20149 Hamburg; [www.ndr.de](http://www.ndr.de)  
**Antenne Saar** - 1179 - [www.sr-online.de/statisch/antennesaar/](http://www.sr-online.de/statisch/antennesaar/)  
**Radio Multikulti** - 567 - Masurenallee 8-14, D-14057 Berlin; [www.multikulti.de](http://www.multikulti.de)  
**Oldiestar Radio** - 1485 - [www.oldiestar.de](http://www.oldiestar.de)  
**SWR Cont.Ra** - 576 666 711 828 1017 1485 - Hans-Bredowstraße, D-76530 Baden-Baden; [www.swr.de/contra/](http://www.swr.de/contra/)  
**TruckRadio** - 702 738 855 - Starlet Media AG, Karolinenstraße 32, D-90763 Fürth; [www.truckradio.de](http://www.truckradio.de)  
**Westdeutscher Rundfunk 2** - 720 774 - Appelhofplatz 1, D-50667 Köln; [www.wdr.de](http://www.wdr.de)  
**ARD International** - 576 594 711 729 792 801 828 936 972 - Bertramstraße 8, D-60320 Frankfurt  
**Power 612** - 612 - Sophieblatt 2, D-24103 Kiel; [www.power-radio.de](http://www.power-radio.de); v/s Sebastian Schreiber  
**Europe 1** - 183 - D-66713 Saarlouis; [www.europeinfos.com](http://www.europeinfos.com)

**Voice of Russia** - 630 1323 - ul. Pyatnitskaya 25, 115326 Moskva, Russia; [www.vor.ru](http://www.vor.ru)

**Russian International Radio** - 603 1323 - [rir-vor.ru](http://rir-vor.ru)

**American Forces Network Power Network** - 873 1107 1143 - APO 09757-4310, Frankfurt a/M; separate address for AFN Würzburg: Leighton BKS, Building 45, D-97074 Würzburg; v/s Peter Brodbeck (2001)

**American Forces Network Bavaria** - 1107 1485 - Rose Barracks, D-92249 Vilseck, Germany; [afneurope.army.mil/bavaria/](http://afneurope.army.mil/bavaria/); v/s Lon Blair, Detachment Commander [blair@afn.frankfurt.army.mil](mailto:blair@afn.frankfurt.army.mil) (2001)

**American Forces Network Würzburg Primary** - 1143 1485

**Evangeliums Rundfunk** - 1539 - P.O. Box 14 44, D-35573 Wetzlar; [www.erf.de](http://www.erf.de); v/s Renate Timm, Postfach 150, A-1235 Wien, Austria

**Universelles Leben** - 1323 - Marienstrasse 1, 97006 Würzburg; [www.universelles-leben.org](http://www.universelles-leben.org); Tel: +4993139030; Fax: +499313903233

## Gibraltar

**Gibraltar Broadcasting Corp.** - 1458 - Broadcasting House, 18 So. Barrack Rd, Gibraltar; Tel:+35079760; Fax:+35078673; [www.gbc.gi](http://www.gbc.gi)

**Adventist World Radio** - 1458 - 39 Brendon St, London W1H 5HD, England; [www.awr.org](http://www.awr.org)

## Greece (Ελλάδα)

**NET (1st px)** - 729 765 927 945 954 1008 1080 1278 1314 1350 1404 1485 1494 1512 1584 1602 - P.O. Box 60019, GR-153 42 Aghia Paraskevi, Athinai; [www.ert.gr/radio/net/](http://www.ert.gr/radio/net/)

**ERA 2** - 765 927 945 954 1008 1080 1179 1278 1314 1350 1377 1404 1485 1494 1512 1584 1602 - P.O. Box 60019, GR-153 42 Aghia Paraskevi, Athinai;

[www.ert.gr/radio/era2/](http://www.ert.gr/radio/era2/)

**ERA SPORT** - 765 927 945 954 981 1008 1080 1179 1278 1314 1350 1404 1485 1494 1512 1584 1602 - P.O. Box 60019, GR-153 42 Aghia Paraskevi, Athinai;

[www.ert.gr/radio/erasport/](http://www.ert.gr/radio/erasport/)

**ERA 5 Filia** - 665

**Voice of Greece** - 792 1260 1386 - P.O. Box 60019, GR-153 10 Aghia Paraskevi, Athinai; [www.ert.gr/radio/era5/](http://www.ert.gr/radio/era5/)

**ERA Chania** - 1512 - Elles 40, 73200 Chania; [era-hania@otenet.gr](mailto:era-hania@otenet.gr); v/s Katarina Haralambaki (2001)

**ERA Flórina** - 1278 - Megarobou 18, 53100 Florina; [era-flor@otenet.gr](mailto:era-flor@otenet.gr)

**ERA Heraklion** - 954 - Plateia Daskalogiannis, 71201 Heraklion; [era-her@otenet.gr](mailto:era-her@otenet.gr)

**ERA Ioannina** - 765 - N. Papadopoulou 2, 45444 Ioannina; [era-giann@otenet.gr](mailto:era-giann@otenet.gr)

**ERA Kavala** - 1602 - Stratopedo Karakosta - Ag. Paraskeuis, 65000 Kavala; [era-kava@otenet.gr](mailto:era-kava@otenet.gr)

**ERA Kerkyra** - 1008 - Ethnikis Leukimis, 49100 Kerkyra; [era-kerky@otenet.gr](mailto:era-kerky@otenet.gr)

**ERA Komotini** - 1404 - Kosmiou Terma, T.Th. 5, 69100 Komotini; [era-komo@otenet.gr](mailto:era-komo@otenet.gr); v/s Theodoros Skoulis (2003)

**ERA Kozani** - 1602 - I. Tranta 19, 50100 Kozani; [era-koza@otenet.gr](mailto:era-koza@otenet.gr)

**ERA Larissa** - 945 - Eroon Polytekhniou 1, 1e Stratia, 41222 Larissa; [era-laris@otenet.gr](mailto:era-laris@otenet.gr)

**ERA Orestiada** - 1080 - Euripidou 15, 68200 Orestiada; [era-ores@otenet.gr](mailto:era-ores@otenet.gr)

**ERA Patra** - 1485 - Rega Ferraioi 104, 26001 Patra; [era-patra@otenet.gr](mailto:era-patra@otenet.gr)

**ERA Pyrgos** - 1350 - Diakou 16, 27100 Pyrgos; [era-pirgos@otenet.gr](mailto:era-pirgos@otenet.gr)

**ERA Rhodos** - 1494 - 50 klm Leof. Kallitheas, Rhodos 85100; [era-rodos@otenet.gr](mailto:era-rodos@otenet.gr); v/s Manolis Christofakis, technical supervisor

**ERA Serres** - 1584 - Stratopedo Kolokotroni, T.Th. 91, 62100 Serres; [era-serres@otenet.gr](mailto:era-serres@otenet.gr)

**ERA Tripolis** - 1314 - Erythrou Staurou 1, 22100 Tripolis; [era-tripo@otenet.gr](mailto:era-tripo@otenet.gr)

**ERA Volos** - 1485 - Plateia Ag. Konstantinou, 32222 Volos; [era-volos@otenet.gr](mailto:era-volos@otenet.gr)

**ERA Zákynthos** - 927 - Ampelokipoi, 20100 Zakynthos; [era-zak@otenet.gr](mailto:era-zak@otenet.gr)

**Macedonia 1** - 1044 - Angelaki 2-6, GR-54621 Thessaloniki

**Macedonia 2** - 1179 - Angelaki 2-6, GR-54621 Thessaloniki

**RS Amaliadas** - 1584 - Agios Trifonos 5, GR-27200 Amaliada

**Foititiko Radiofono Thessalonikis** - 1431 - Politechniki Sxoli APTh, 540 06 Thessaloniki; <http://radiofono.eng.auth.gr>; [radiofono@hotmail.com](mailto:radiofono@hotmail.com)

**Voice of America** - 792 - Washington, DC 20237, USA; [www.voagov](http://www.voagov)

**Radio Sawa** - 1260 1548 - <http://www.radiosawa.com/english.aspx>; [comments@radiosawa.com](mailto:comments@radiosawa.com)

## **Guinea, Republic of**

**Radiodiffusion Vision Guienne** - 603 1295  
**Radio Rural** - 1385.92

## **Hungary** (Magyarország)

**Kossuth Radio** - 540 1116 1251 - Bródy Sándor u. 5-7, H-1800 Budapest; <http://www.radio.hu/kossuth/>  
**Calypso Radio** - 873 - Bródy Sándor ut. 5-7, H-1800 Budapest; <http://www.radio.hu/rni/calypso/>  
**Radio Egerszeg** - 1602 - Köztarsaság u. 1/a, H-8900 Zalaegerszeg; [www.egerszegradio.hu](http://www.egerszegradio.hu)  
**Radio Györ** - 1116 1251 1350 - 9017 Györ, nagy Imre útca 28; [mrgyor@axelero.hu](mailto:mrgyor@axelero.hu); v/s Szaboks Németh (2000)  
**Radio Miskolc** - 1116 - Miskolci Körzeti Szerkezetőség, Miskolc I, Bajcsy-Zsilinszky, Endre út 15; v/s G. Toth Ferenc  
**Radio Nyíregyháza** - 1251 - 4400 Nyíregyháza, Szent István út. 42; [radio@szabinet.hu](mailto:radio@szabinet.hu)  
**Somogy Rádió** - 1602 - 7400 Kaposvár, Dombovári út. 1; [www.somogyradio.hu](http://www.somogyradio.hu)  
**Radio Szombathely** - 1251 - Szombathelyi regionális szerkesztőség, Köszegi u. 2, 9700 Szombathely; [www.radioszombathely.hu](http://www.radioszombathely.hu) v/s Kéner Gábor (2002)  
**Mohácsi Rádió** - 1485 - 7700 Mohács, Bacács u. 5; [szukko@ttk.jpte.hu](mailto:szukko@ttk.jpte.hu)  
**Radio Pécs** - 873 - Szent Mór u. 1, H-7621 Pécs; [pecsiradio@radio-pecs.hu](mailto:pecsiradio@radio-pecs.hu); [www.pecsiradio.hu](http://www.pecsiradio.hu); v/s Zoltan Kovacs, Station Director (2000) & Marianne Hirmann (2002)  
**Magyar Katolikus Rádió** - 810 1341 - Pf. 1385 Budapest; [info@katradio.hu](mailto:info@katradio.hu); [www.katolikusradio.hu](http://www.katolikusradio.hu); v/s Gabor Frischmann, technical director (2004)

## **Iceland** (Ísland)

**Ríkisútvárpíð** - 189 207 - Efstaleiti 1, 150 Reykjavík; [www.ruv.is](http://www.ruv.is)  
**Navy Broadcasting Service** - 1530 - Officer in Charge, NAVMEDIACEN Broadcasting Det Keflavík, PSC 1003, P.O. Box 25, FPO, AE 09728-0325, USA; [www.nctskef.navy.mil/media/](http://www.nctskef.navy.mil/media/)

## **Iran**

**IRIB 1** - 531 540 549 576 582 594 603 612 621 648 657 666 684 711 720 738 747 765 774 828 891 900 918 927 936 945 963 972 981 990 1008 1017 1026 1071 1080 1098 1134 1170 1179 1197 1215 1251 1260 1269 1296 1305 1323 1359 1368 1377 1386 1395 404 1431 1449 1467 1476 1485 1494 1503 1521 1539 1548 1566 1584 1593 1602 - P.O. Box 15875-4344, Tehran; [radio1@irib.com](mailto:radio1@irib.com)  
**Radio Farhang** - 558 1152  
**Radio Payam** - 1035 1188 1206 - P.O. Box 15875-4344, Tehran; [radiopayam@irib.com](mailto:radiopayam@irib.com)  
**Radio Tehran** - 1332  
**Radio Quran** - 585 603 - P.O. Box 15875-4344, Tehran  
**IRIB Khorassan** - 720 801 1107 1125 1548 1575 - Khorassan Centre, PO Box 555, 913775 Mashad  
**IRIB Sari** - 1215 - IRIB Sari Center (Radio & Television), Jaam e Jam Ave., Sari, 48149-8568 Mazandaran; v/s Mohammad Alipour, technical manager (2001); [alipour@irib.com](mailto:alipour@irib.com)  
**VOIRI (External Service)** - 612 639 684 702 720 765 936 990 1026 1080 1098 1161 1188 1224 1323 1404 1449 1467 - P.O. Box 3333, Tehran  
**Radio Nejat** - 675  
**Voice of Rebellious Iraq** - 576 675 1116 1386

## **Iraq** (Al Iraq)

**Republic of Iraq Radio** - 603 675 864  
**Radio Al-Nas** - 594  
**Radio Kull al-Iraq** - 612  
**Information Radio** - 756  
**Radio Om-al-Qura** - 810  
**Radio Nahra** - 909  
**Radio Bilad** - 999 - Quarter 817, Street 21 House 75, Baghdad Bayaa - Tel: +964 1 5580645

---

**Voice of Fadhila** - 1008  
**Radio As-Salam** - 1053 - Al-Kazimiya, Baghdad; Tel: +964 1 5231360; [safa565@hotmail.com](mailto:safa565@hotmail.com)  
**Radio Babil** - 1071  
**Voice of Iraqi Kurdistan** - 1116 - KDP Press Office, PO Box 4912, London SW15 4EW, UK; tel: +44 207 4982664; fax: +44 2074982531; [www.kdp.nu](http://www.kdp.nu); [party@kdp.se](mailto:party@kdp.se)  
**Radio Daru-Salam** - 1116 1152 - Khadraa Quarter 633, Line 21, Building 1; tel: +964 15571803; [www.darusalam.org](http://www.darusalam.org); [radio@darusalam.org](mailto:radio@darusalam.org)  
**Radio Voice of Iraq** - 1179 - PO Box 74143, Al-Autafiyh, Sector 409, Street 13, House 35/1, Baghdad; tel: +964 15210957; [www.voriaq.com](http://www.voriaq.com); [admin@voriaq.com](mailto:admin@voriaq.com)  
**Voice of People of Kurdistan** - 1206 - Office of the Central Media Office, Ararat St, Sulaimaniya; tel: +964 503153715; [www.puk.org](http://www.puk.org); [puk@puk.org](mailto:puk@puk.org)  
**Voice of Komal** - 1341 - Too Malik St, Sulaimaniya; tel: +964 50 3135361; [www.komall.org](http://www.komall.org); [islamicjamaa@maktoob.com](mailto:islamicjamaa@maktoob.com)  
**Radio Al-Mustaqqbal** - 1395 - Tel: +964 7901391549; [baghdadwifaq@hotmail.com](mailto:baghdadwifaq@hotmail.com)  
**Voice of the Worker-Communist Party of Iraq** - 1413 - [www.wpiraq.net](http://www.wpiraq.net); [forward\\_wcp@ yahoo.com](mailto:forward_wcp@ yahoo.com)  
**Radio Shrara** - 1588 - Qqba bin Nafiee Square, District 931, Street 7, House 7; tel: +8821621173973; [www.atranaya.org](http://www.atranaya.org); [app@atranaya.org](mailto:app@atranaya.org)

### Ireland (Eire)

**RTE Radio 1** - 252 567 729 - Reception Investigation Dept, Donnybrook, Dublin 4; [www.radio1.ie](http://www.radio1.ie)  
**Star Country Radio** - 981 - Figullar, Emyvale, Co Monaghan; tel: +353(0)4784939; [star-981mw.fsnet.co.uk](http://star-981mw.fsnet.co.uk)  
**Radio North** - 846 - Redcastle, Co. Donegal; tel: +3537783466; <http://members.lycos.co.uk/radionorth/>; [radionorth@eircom.net](mailto:radionorth@eircom.net)  
**Irish Christian Broadcasters** - 549 - PO Box 777, Dundalk, Co. Louth; [www.gracefellowship.ie/icb.htm](http://www.gracefellowship.ie/icb.htm); [icbradio@eircom.net](mailto:icbradio@eircom.net)  
**Gospel 846** - 846  
**Adventist World Radio** - 846 - 39 Brendon St, London W1H 5HD, England; [www.awr.org](http://www.awr.org)  
**Energy Power AM** - 1395 - pirate station

### Israel (Yisra'el)

**Reshet Aleph (Programme A)** - 531 1458 - Heleni Hamalka 21, P.O. Box 1082, Jerusalem 91010; <http://aleph.iba.org.il>  
**Reshet Bet (Programme B)** - 657 882 927 1080 - Heleni Hamalka 21, P.O. Box 1082, Jerusalem 91010; <http://bet.iba.org.il>  
**Reshet Dalet (Programme D)** - 1026 1206 - Heleni Hamalka 21, P.O. Box 1082, Jerusalem 91010  
**Galei Zahal** - 1224 1287 1305 1368 1404 - Army Post Office 162, Israel; [www.glz.msn.co.il/glz/default.htm](http://www.glz.msn.co.il/glz/default.htm)  
**Reshet Qlita v'Aliya** - 954 1575 - Engineering Dept: [raphaelk@iba.org.il](mailto:raphaelk@iba.org.il)  
**World Radio Network** - 954 - P.O. Box 1212, London SW8 2ZF, U.K.; [www.wrn.org](http://www.wrn.org)  
**Eastern Radio** - 756 - P.O. Box 52341, Limassol 4062, Cyprus; [www.carmelnews.org](http://www.carmelnews.org)

### Italy (Italia)

**Rai Radio 1** - 567 657 819 873 900 936 999 1035 1062 1107 1116 1143 1188 1296 1314 1368 1431 1449 1485 1575 1584 - Viale Mazzini 14, I-00195 Roma; [www.radio.rai.it/radio1/](http://www.radio.rai.it/radio1/) /Reports can also be sent to Rai Technical Center, Via del Parco Mirabellino 9, I-20052 Monza  
**Rai Notturno Italiano** - 657 900 - Viale Mazzini 14, I-00195 Roma; [www.international.rai.it/radio/ondemedie/index.shtml](http://www.international.rai.it/radio/ondemedie/index.shtml)  
**Rai "Trst A"** - 981 - Via Fabio Severo 7, 34133 Trieste  
**Rai Abruzzo** - 1035 1575 - Via Conte di Ruvo 74, 65124 Pescara  
**Rai Alto Adige** - 657 1449 - Piazza Mazzini 23, 39100 Bolzano  
**Rai Basilicata** - 693 1314 - Viale del Basento 11, 85100 Potenza  
**Rai Calabria** - 999 1314 - Via Montesanto 25, 87100 Cosenza  
**Rai Campania** - 657 1035 - Via Marconi 9, 80125 Napoli  
**Rai Emilia-Romagna** - 567 999 1116 - Viale della Fiera 13, 40127 Bologna  
**Rai Friuli Venezia Giulia** - 819 936 981 1035 1449 1575 - Via Fabio Severo 7, 34133 Trieste  
**Rai Lazio** - 1107 - Centro Rai Saxa Rubra, 00100 Roma  
**Rai Liguria** - 936 1449 1575 - Corso Europa 125, 16132 Genova; v/s Renato Pelizzoni [gsc2@rai.it](mailto:gsc2@rai.it) (2001)  
**Rai Lombardia** - 900 1449 - Corso Sempione 27, 20145 Milano

---

**Rai Marche** - 1062 1314 1431 - Piazze della Repubblica 1, 60121 Ancona  
**Rai Molise** - 1314 1575 - V. le Principe de Piemonte 59, 86100 Campobasso  
**Rai Piemonte** - 657 999 1116 1368 1449 - Via Verdi 16, 10124 Torino  
**Rai Puglia** - 873 1035 1062 1116 1431 1449 - Via Dalmazia 104, 70121 Bari  
**Rai Sardegna** - 1035 1062 1143 1575 - Viale Bonaria 124, 09100 Cagliari  
**Rai Sicilia** - 189 567 936 1035 1062 1116 1143 1332 1368 1449 - Viale Strasburgo 19, 90146 Palermo  
**Rai Toscana** - 1035 1062 1116 1368 - Largo De Gasperi 1, 50136 Firenze  
**Rai Trentino** - 1062 - Via Fratelli Perini 141, 38100 Trento  
**Rai Umbria** - 999 1584 - Via L. Masi 2, 06100 Perugia  
**Rai Valle d'Aosta** - 1116 - Via Chambery 38, 11100 Aosta; can also be addressed in French  
**Rai Veneto** - 657 936 1062 1449 1485 - Palazzo Labia, Campo S. Geremia 275, 30121 Venezia  
**RCB Radio 106** - 1404v - Via Ligabue 12, 42010 Casalgrande Revia; Tel: +390522849633; [info@radio106.it](mailto:info@radio106.it); [www.radio106.it](http://www.radio106.it); QSLs by letter, 1 IRC required  
**Radio Galaxy** - 1620 - <http://members.xoom.it/radiogalaxy/>  
**Mini Radio** - 1566 - Via Colleoni 4 - 20022 Castano Primo (Milano) - [www.miniradio.it](http://www.miniradio.it) - [staff@miniradio.it](mailto:staff@miniradio.it)  
**Radio Studio X** - 1584 - Via Mammianese 687, 51030 Momigno (PT); [studio.x@lycos.com](mailto:studio.x@lycos.com); <http://www.radiostudiox.it/>  
**Tele Radio Stereo** - 1503 - Via Bitossi 18, I-00136 Roma; [www.teleradiostereo.com](http://www.teleradiostereo.com) /Best address to verify: Dario Monferini, Via Davanzati 8, I-20158 Milano  
**Radio Canzoni & Sorrisi** - 1494  
**Radio Giovanni Paolo II** - 1620 - Tel: +39-045 7595763 - [video75@libero.it](mailto:video75@libero.it) (attention of Eliseo Mischi, president)  
**Radio Pane Burro e Marmellata** - 1494 - Via Bassi Veratti 6, 40137 Bologna, tel:+39335401120, fax:+39516232932; [www.paneburromarmellata.com](http://www.paneburromarmellata.com); [paneburro@libero.it](mailto:paneburro@libero.it)  
**Radio Speranza** - 1494 - Padre L. Cordioli, Largo San Giorgio 91, I-41100 Modena /1 IRC required  
**Radio Verona** - 1584 - Piazza Cittadella 26, 37122 Verona (VR) - [www.radioverona.it](http://www.radioverona.it)  
**Glory Radio - La Voce della Chiesa di Dio** - 1503 - Casella Postale 46, I-95036 Randazzo (CT); [glory-radio-am@email.it](mailto:glory-radio-am@email.it)

## **Jordan** (Al Urdun)

**Radio Jordan** - 612 801 855 1494 - P.O. Box 909, Amman; [www.jrtv.jo/rj/index.php](http://www.jrtv.jo/rj/index.php) v/s Jawad Zada, Director (1999)

## **Kaliningrad**

**Radio Mayak** - 1143 - ul. Akademika Koroleva 12, 127000 Moskva, Russia; [www.radiomayak.ru](http://www.radiomayak.ru)  
**Radio Slavyanka** - 1143 - K-160, ul. Marshala Shaposhnikova 14, 103168 Moskva, Russia  
**Voice of Russia** - 1215 1386 - ul. Pyatnitskaya 25, 115326 Moskva, Russia; [www.vor.ru](http://www.vor.ru)  
**Radio Rossii** - 171 1116 - Yamskogo polya 5-ya ul. 19/12, 125124 Moskva; [www.radiorus.ru](http://www.radiorus.ru)  
**Russian International Radio** - 1143 1215 - [rir@vor.ru](mailto:rir@vor.ru)  
**GTRK Jantar** - 1116 - State TV & Radio Company "Jantar", ul. Klinicheskaya 19, 236016 Kaliningrad; v/s Tatyana Yermakova, Vice Chairman (2001); [tv-rv@balnet.ru](mailto:tv-rv@balnet.ru)

## **Kenya**

**Kenya Broadcasting Corporation** - 540 558 567 612 639 675 702 728 747 846 882 900 927 954 981 1017 1044 1107 1134 1152 1233 1269 1305 1368 1386 - [www.kbc.co.ke](http://www.kbc.co.ke)

## **Kuwait** (Al Kuwayt)

**Main Arabic Programme** - 540 963 1134 - Ministry of Information, Engineering Affairs, Dept. of Frequencies, PO Box 967, Safat 130010  
**2nd Arabic Programme** - 1341 - Ministry of Information, Engineering Affairs, Dept. of Frequencies, PO Box 967, Safat 130010  
**Arabic Music Programme** - 1269 - Ministry of Information, Engineering Affairs, Dept. of Frequencies, PO Box 967, Safat 130010  
**Holy Quran Programme** - 630 1341 - Ministry of Information, Engineering Affairs, Dept. of Frequencies, PO Box 967, Safat 130010  
**Tests (ex-Al Mustaqbal)** - 1575 - (Iraqi National Accord, PO Box 3124, London SW19 1RL, Great Britain; [www.wifaq.com/radio\\_english.html](http://www.wifaq.com/radio_english.html))

---

**Voice of America** - 1593

**Radio Free Iraq** - 1593

**Radio Sawa** - 1548 - [www.radiosawa.com/english.aspx](http://www.radiosawa.com/english.aspx); [comments@radiosawa.com](mailto:comments@radiosawa.com)

**Test (ex-Radio Sumer)** - 1584

## **Latvia**

**Radio Nord** - 945 - [www.radiонord.lv](http://www.radiонord.lv); [radiонорд@апollo.lv](mailto:radiонord@apollo.lv)

**Radio Tatras** - 1 Northumberland Avenue, Trafalgar Square, London, WC2N 5BW, United Kingdom; Tel: +4402071086322; Fax: +44207108 6323; [studio@rti.fm](mailto:studio@rti.fm); [www.rti.fm](http://www.rti.fm); v/s Mr Raimond Kreicbergs, director KREBS TV - PO Box 371, Riga, LV1010, Latvia (2005)

## **Lebanon** (Lubnan)

**Radio Lebanon** 1 - 837 - Radio Liban Building, Rue Lyon, Sanayeh, Beirut; alt. one can use PO Box 4848; tel:01-343217

## **Lesotho**

**Lesotho National Broadcasting Service** - 891 - P.O.Box 552, Maseru 100, Lesotho - [www.radioles.co.ls](http://www.radioles.co.ls)

**Family Radio** - 1197 - [www.familyradio.com/international/](http://www.familyradio.com/international/)

**SW Radio Africa** - 1197

## **Libya** (Libiyah)

**Voice of Africa (Ext. Svce)** - 648 711 1251 1449 1485 - P.O. Box 9333, Soug al Jama, Tripoli; [africavoice - hotmail.com](mailto:africavoice@hotmail.com)

**Radio Jamahiriya** - 675 690 828 909 972 1053 1125 - P.O. Box 9333, Soug al Jama, Tripoli

**Voice of the Great Homeland** - 792 - P.O. Box 9333, Soug al Jama, Tripoli

**Quran Programme** - 1404 1485 - P.O. Box 9333, Soug al Jama, Tripoli

## **Lithuania** (Lietuva)

**Lietuvos Radijas** 1 - 666 - Konarskio 49 LT-03123, Vilnius MTP; [www.lrtv.lt/en\\_lr.htm](http://www.lrtv.lt/en_lr.htm)

**Radio Baltic Waves** - 612 1386 1557 - PO Box 3245, LT-2013 Vilnius; fax:+370-2-652532; [radio@balticwaves.cjb.net](mailto:radio@balticwaves.cjb.net); [www.is.lt/ratekona/rbw](http://www.is.lt/ratekona/rbw); station's Project coordinator is Rimantas Pleikys ([riplei@takas.lt](mailto:riplei@takas.lt))

## **Luxembourg** (Letzebuerg)

**RTL (French)** - 234 - 45 blvd. Pierre Frieden, L-2850 Luxembourg; [www.rtl.fr](http://www rtl.fr)

**RTL Radio – Die Grössten Oldies** - 1440 - 45 blvd. Pierre Frieden, L-2850 Luxembourg; [www.rtlradio.de](http://www.rtlradio.de)

**China Radio International** - 1440 - PO Box 4216, Beijing 100040, China; [www.cri.com.cn](http://www.cri.com.cn)

## **Macedonia** (Makedonija)

**Radio Skopje 1** - 567 810 936 1197 1242 1323 - Goce Delcev bb, 91000 Skopje; [www.mr.com.mk](http://www.mr.com.mk)

**Radio Skopje 2** - 1314 1323 1602 - Goce Delcev bb, 91000 Skopje; [www.mr.com.mk](http://www.mr.com.mk)

**Radio Skopje 3** - 1314 1323 1602 - Goce Delcev bb, 91000 Skopje; [www.mr.com.mk](http://www.mr.com.mk)

**Radio Berovo** - 1485 - Marshal Tito 68, 92330 Berovo

**Radio Bitola** - 1323 - Tomaki Dimitrovski 7, 97000 Bitola; [radiobt@mpt.com.mk](mailto:radiobt@mpt.com.mk); [www.radiobitola.com.mk](http://www.radiobitola.com.mk)

**Radio Debar** - 1602 - ul. Veljko Vlahovic br-13, Debar

**Radio Delcevo** - 1323 - Metodi Mitevski – Brico 38, 92320 Delcevo

**Radio Demir** - 1566 - M. Tito b.b., PB 13, 97240 Demir Hasar; [dh@mt.net.mk](mailto:dh@mt.net.mk)

---

**Radio Gostivar** - 1323 - ul. Nikola Parapumov bb., Gostivar  
**Radio Kicevo** - 1602 - Aleksandar Makedonski 72, 96250 Kicevo  
**Radio Kratovo** - 1386 - Toso Kukovski 4, 91320 Kratovo  
**Radio Kavadarci** - 1485 - 7 Septemvri, 91430 Kavadarci; v/s Sokol Jakovlevski (2001)  
**Radio Krusevo** - 1035 - [kripal@nik.mpt.com.mk](mailto:kripal@nik.mpt.com.mk)  
**Radio Kumanovo** - 945 - 11 Oktomvri 1, Kumanovo; [rtvkum@unet.com.mk](mailto:rtvkum@unet.com.mk)  
**Radio Makedonski Brod** - 1521 - Partizanska 12, 96630 Makedonski Brod  
**Radio Negotino** - 1548  
**Radio Ohrid** - 1242 - Sv. Kliment Ohridski 2, 96000 Ohrid  
**Radio Probistip** - 1431 - Cvetko Tonev b.b., 92210 Probistip  
**Radio Radovis** - 1584 - Ilindenkska b.b., 92420 Radovis  
**Radio Resen** - 1602 - "29 Noemvri" 25, 96310 Resen  
**Radio Štip** - 639 - Josif Kovachev B.B., P.F. 136, Štip; [www.radiostip.cjb.net](http://www.radiostip.cjb.net)  
**Radio Skopje** - 1026  
**Radio Struga** - 720 - Marshall Tito b.b., 96330 Struga  
**RTV Strumica** - 567 - ul. Boro Jhoni br. 10, Strumica  
**Radio Veles** - 1341  
**Radio Valandovo** - 1602 - ul. 6-ti Noemvri br-43, Valandovo  
**Radio Veles** - 720 - Ul. Shevki Sali, br. 4, Veles  
**RTV Vinica** - 702 - ul. Bel Carmen bb., Vinica  
**Deutsche Welle** - 810 - Deutsche Welle, D-53110 Bonn, Germany; [www.dwelle.de](http://www.dwelle.de)

## **Madagascar**

**Radio Television Malagasy** - 630 1232 1260 1278 1394 1502 1554 1562 1602

## **Madeira**

**RDP Madeira** - 531 603 1125 1332 - Centro de Produção do Funchal, R. Tenente Coronel Sarmento 15, 9004-556 Funchal; Tel:+351291229155; Fax:+351291230753; [www.rdp.pt/regioes/h/madeira/madeira\\_1.html](http://www.rdp.pt/regioes/h/madeira/madeira_1.html)  
**PEF-Posto Emissor do Funchal** - 1017 1530 - Rua Ponte de Sto Lázaro 3, 9000 Funchal; v/s Excmo. Senhor António Manuel Correia Ramos

## **Malawi**

**Malawi Broadcasting Corporation** - 540 558 594 675 810 1107 1404 1422 - Private Bag 30133, Chichiri, Blantyre 3, Malawi; [www.mbcradios.com](http://www.mbcradios.com)  
**Radio 1** - 756

## **Maldives**

**Voice of Maldives** - 1449 1458 - [www.vom.gov.mv/dra/dhivehi/](http://www.vom.gov.mv/dra/dhivehi/)

## **Mali**

**Radiodiffusion Vision Mali** - 540 - [www.ortm.net](http://www.ortm.net)

## **Malta**

**Radio Malta 1** - 999 - Box 82, Valletta; [www.pbs.com.mt](http://www.pbs.com.mt); v/s Charles Flores, executive corporate affairs (1999)

---

## **Mauretania**

**Radio Mauretanie** - 783

## **Mauritius**

**Mauritius Broadcasting Corporation** 1 - - 1, Louis Pasteur Street, Forest Side; <http://mbc.intnet.mu/>  
**Mauritius Broadcasting Corporation** 2 - 819 - 1, Louis Pasteur Street, Forest Side; <http://mbc.intnet.mu/>  
**Radio Maurice** - 684  
**Radio Rodrigues** - 1206  
**BBC World Service** - 1575

## **Mayotte**

**Radio Vision Mayotte** - 1458

## **Melilla** (Spain)

**Radio Nacional** 1 - 972 - Apartado de Correos 222, E-29801 Melilla  
**SER Radio Melilla** - 1485 - Muelle Rivera, Edificio B-18, E-29801 Melilla

## **Moldova**

**Radio Moldova** 1 - 873 1494 - str. Miorita 1, Chișinău 277028  
**Radio Moldova** 2 - 1449 - str. Miorita 1, Chișinău 277028  
**Radio Pridnestrovye** - 549 - v/s A.D.Shablienko, director of Radio DMR (2003)  
**Radio Mayak** - 999 - ul. Akademika Koroleva 12, 127000 Moskva, Russia  
**Voice of Russia** - 999 1413 1548 - ul. Pyatnitskaya 25, 115326 Moskva, Russia; [www.vor.ru](http://www.vor.ru)  
**Russian International Radio** - 999 1548 - [rir - vor.ru](http://rir-vor.ru)  
**Trans World Radio** - 999 1548 - TWR European Office, A-1235 Wien, Austria; [www.gospelcom.net/twr](http://www.gospelcom.net/twr)  
**China Radio International** - 1413 1548 - PO Box 4216, Beijing 100040, China; [www.cri.com.cn](http://www.cri.com.cn)

## **Monaco**

**RMC Info** - 702

## **Morocco** (Al Maghrib)

**RTM A** - 207 540 594 612 711 819 828 864 936 999 1044 1053 1080 1116 1233 1494 - B.P. 1042, Rabat  
**RTM B** - 774 828 909 1026 1188 1197 1485 1593 - B.P. 1042, Rabat  
**RTM C** - 702 1044 1494 1593 - B.P. 1042, Rabat  
**RTM El Aaioun** - 711 - B.P. 459, Laayoune; v/s Miharka Zarouali IRC not required  
**RTM Chaîne Internationale** - 1323  
**Radio Méditerranée Int'l** - 171 - B.P. 2055, Tanger; [www.medi1.com](http://www.medi1.com)

## **Mozambique**

**Radio Mozambique** - 738 918 1008 1206 - [www.teledata.mz/radiomocambique/](http://www.teledata.mz/radiomocambique/)  
**Emisora Provincial da Gaza** - 810  
**Emissor Provincial de Cabo Delgado** - 1224

---

**Emissor Provincial de Nampula** - 765  
**Emissor Provincial de Zambezia** - 1179  
**Emissor Provincial do Niassa** - 1260  
**Emissor Provincial de Manica** - 1026  
**Emissor Provincial de Tate** - 963  
**Delegacao de Beira** - 873

## Netherlands (Nederland)

**Radio 747** - 747 1251 - Postbus 26444, 1202 JJ Hilversum; [www.omroep.nl/747am/](http://www.omroep.nl/747am/); v/s Carol Van Zanten, Management Assistant  
**Arrow Rock Radio** - 675 - Buitenhof 55, 2513 AH Den Haag, Postbus 116 2501 CC Den Haag; [www.arrow.nl](http://www.arrow.nl)  
**Radio Bloemendaal** - 1116 - Vijverweg 14, Postbus 26, 2060 AA Bloemendaal; [www.radiobloemendaal.nl](http://www.radiobloemendaal.nl); v/s Wim Groot [PA0WDG@amsat.org](mailto:PA0WDG@amsat.org)  
**Radio 10 Gold** - 1008 - Postbus 102, 1200 AC Hilversum; [www.radio10.fm](http://www.radio10.fm)  
**Radio 538** - 891 - Postbus 2538, 1200 CM Hilversum; [www.radio538.nl](http://www.radio538.nl); v/s Jens Timmermans (2003)  
**Haagstad Radio** - 1485 - Beeklaan 402 A, 2562 BH Den Haag, tel: +31703644690; fax: +31703465318; [www.haagstadradio.nl](http://www.haagstadradio.nl); [receptie@haagstadradio.nl](mailto:receptie@haagstadradio.nl) (not for reception reports); v/s Koos Wijnants, Benelux DX-Club (enclose IRC or US dollar for coloured QSL-card)  
**Quality Radio** - 1224 1584 - [radiocaroline@wxs.nl](mailto:radiocaroline@wxs.nl)  
**Radio WaddenZee** - 1602 - Postbus 24, 8860 Harlingen; Tel: +31 62858016; Fax: +31 847248432; [info@radioaddenzee.nl](mailto:info@radioaddenzee.nl); [www.radioaddenzee.nl](http://www.radioaddenzee.nl)  
**Radio Seagull** - 1602 - Postbus 24, 8860 AA Harlingen; [www.radioseagull.nl](http://www.radioseagull.nl)  
**Big L Radio London** - 1395 1584 - Radio London International Limited, P.O.Box 7336, Frinton-on-Sea, Essex CO13 0WZ, United Kingdom; [www.bigl.co.uk](http://www.bigl.co.uk); Tel: +44 1255 676252; Fax: +44 1255 850528  
**Radio Paradijs** - 1557 - station led by Ruud Poeze, relaying other stations; [ruud@radioparadijs.nl](mailto:ruud@radioparadijs.nl)

## Niger

**La Voix du Sahel** - 1125 1215 1331 1484 1575 - BP 361, Niamey

## Nigeria

**Federal Radio Corporation of Nigeria** - 558 567 576 657 - Radio House, P.M.B. 452 - Garki, Abuja  
**FRCN Abija National Station** - 909  
**FRCN Enugu National Station** - 585 828 - Broadcasting House, Onitsha Road, P.M.B. 1051, Enugu  
**FRCN Kaduna National Station** - 594 1107 - Broadcasting House, Independence Way - P.O. Box 250, Kaduna  
**Adamawa Broadcasting Corporation** - 1017 1089 1404 - Broadcasting House Complex, Hore Ladde Layout, Mbamba, P.M.B. 2123, Yola  
**Akwa Ibom Broadcasting Corporation** - 1395 - No. 2, Udo Udoma Avenue Road, P.M.B. 1122 , Uyo  
**Anambra Broadcasting Services** - 621 - Enugu/Onitsha Express Road, P.M.B. 5070, Awka, Ugwuawowu Enugu-Ukwu, Njikoko LGA, Anambra  
**Bauchi Radio Corporation** - 846 990 - Ahmadu Bello Way, Bauchi  
**Borno Radio Corporation** - 603 756 - Broadcasting House, Shehu Laminu Way, P.M.B. 1020, Maiduguri  
**Broadcasting Corporation of Niger State** - 756 1143  
**Broadcasting Corporation of Oyo State** - 675 756 792 - P.M.B. 1, Agodi Post Office, Ile Akede Orita Bashorun, Ibadan  
**Cross River State Broadcasting Corporation** - 1134 - Broadcasting House, Opposite Metro Hotel, Ikom, Cross River, Calabar  
**Edo Broadcasting Services** - 666 1125 - Benin Auchi Road, Aduwawa, P.M.B. 1012, Benin City  
**Enugu State Broadcasting Services** - 585 621 1062 - Broadcasting House, P.M.B. 01600, Enugu  
**Gombe State Broadcasting Corporation** - 1440  
**Imo Broadcasting Corporation** - 720 - Egbu Road, P.M.B. 1129, Owerri, Imo State  
**Jigawa Broadcasting Corporation** - 1026 - Broadcasting House, Sani Abacha Way, Dutse  
**Kaduna State Media Corporation** - 638 882 1359 - Broadcasting House, Wurno-Rabah Road, P.M.B. 2013, Kaduna  
**Kano Broadcasting Corporation** - 549 729 - Broadcasting House , Maiduguri Road, P.O. Box 1009, Kano

---

**Katsina State Broadcasting Corporation** - 972 - Radio House, Sabon Layi, Katsina  
**Kebbi Broadcasting Corporation** - 801 945 - KM 8, Kalgo Road, P.M.B. 1059, B/Kebbi  
**Kogi Broadcasting Corporation** - 693 783 972 1395 - 1, Danladi Zakari Road, P.M.B. 1095 - GRA Lokoja  
**Kwara State Broadcasting Corporation** - 612 - Akpata Yakubu, P.M.B. 1520 - Ilorin  
**Lagos State Broadcasting Corporation** - 918 990 - 1 SDPC House, Lateef Jakande Road, Agidingbi, Ikeja, Lagos  
**Ogun State Broadcasting Corporation** - 900 1170 - Ibara Housing Estate, Abeokuta  
**Ondo State Radio Corporation** - 531 - Broadcasting House, Oba Ile, P.M.B. 739, Akure  
**Osun State Broadcasting Corporation** - 891 1008 1359 - Ile Awiye, Oke Baale, P.M.B. 4425, Osogbo, Osun State  
**Plateau Radio television Corporation** - 1224 - No. 5, Joseph Gomwalk Road, P.M.B. 2042, Jos  
**Radio Benue** - 846 918 - P.M.B. 102202, Makurdi  
**Rivers State Broadcasting Corporation** - 630 - 4, Degema Street, P.M.B. 5170, Port Harcourt  
**Sokoto State Broadcasting Corporation** - 540 - Radio & Television, P.M.B. 2156, Sokoto  
**Taraba State Broadcasting Services** - 702 774 1269 - Broadcasting House, 39, Barde Way, P.M.B. 1078, Jalingo  
**Yobe Broadcasting Corporation** - 684 801 - 684 801 - Km 6 Gujba Road, P.M.B. 1044, Damaturu, Yobe State

### **Norway** (Norge)

**NRK 1** - 153 630 675 1314 1485 - N-0340 Oslo; [www.nrk.no/p1/](http://www.nrk.no/p1/)  
**NRK 2** - 153 630 675 1314 1485 - N-0340 Oslo; [www.nrk.no/p2/](http://www.nrk.no/p2/)  
**NRK Troms** - 1485 - Krognessvn. 29, 9291 Tromsø; [www.nrk.no/troms/](http://www.nrk.no/troms/); v/s Jan Ditlev Hansen, editor (2003)  
**NRK Møre og Romsdal** - 630 - N-6025 Ålesund; [www.nrk.no/mr/](http://www.nrk.no/mr/); v/s Odd Tarberg, technical director (2003)  
**NRK Nordland** - 675 - N-8038 Bodø; [www.nrk.no/nordland/](http://www.nrk.no/nordland/)  
**NRK Østlandssendingen** - 1314 - Postboks 4555, Nydalen, 0421 Oslo; [www.nrk.no/ostlandssendingen/](http://www.nrk.no/ostlandssendingen/)  
**NRK Finnmark** - 153 - Grensen 5, 9811 Vadsø; [www.nrk.no/finnmark/](http://www.nrk.no/finnmark/)  
**NRK Ingøy** - 153 - Postboks 613, N-9801 Vadsø  
**Radio Norway Int'l** - 153 630 675 1314 1485 - N-0340 Oslo; [www.nrk.no/radionorway/](http://www.nrk.no/radionorway/) does not verify reception reports  
**Ukesenderen** - 1485 - Akademisk radioklubb Studentersamfundet, N-7030 Trondheim; [ork-ukesender@stud.ntnu.no](mailto:ork-ukesender@stud.ntnu.no); [www.stud.ntnu.no/studorg/ark/us](http://www.stud.ntnu.no/studorg/ark/us); v/s Helge Lund Kolstad (2000)

### **Oman** (Uman)

**Radio Sultanate of Oman** - 576 738 1242 - Ministry Of Information, P.O. Box 600, 113 Muscat; [www.oman-radio.gov.om/rdeng/default.asp](http://www.oman-radio.gov.om/rdeng/default.asp); v/s Salim Al-Nomani, Director of frequencies (2000)  
**BBC World Service** - 702 1413 - Resident Engineer, VT Merlin Communications & Partners LLC, BBC Relay Station, P.O.Box 40, Al Ashkarah PC 422, Oman; [rebers @ omantel.net.om](mailto:rebers @ omantel.net.om)

### **Palestine** (al-Filastin)

**Voice of Palestine** - 675 - c/o Police HQ, Jericho

### **Poland** (Polska)

**Polskiego Radia P. 1** - 198 225 - Al. Niepodlegosci 77/85, 00-977 Warszawa; [www.radio.com.pl/jedynka](http://www.radio.com.pl/jedynka)  
**Radio Polonia** - 225 - PO Box 46, 00-977 Warsaw; [www.radio.com.pl/polonia/](http://www.radio.com.pl/polonia/)  
**Twoje Radio Andrychów** - 1584 - ul. Krakowska 74, 34-120 Andrychów, Poland; [radio@um.andrychow.pl](mailto:radio@um.andrychow.pl)  
**Twoje Radio Cmolas** - 1062  
**Twoje Radio Iliza** - 1602  
**Twoje Radio Lipsko** - 963 - ul. Ilzecka 6a, PL-27-300 Lipsko; [www.radiogminne.com.pl/lipsko/](http://www.radiogminne.com.pl/lipsko/); [lipsko@radiogminne.com.pl](mailto:lipsko@radiogminne.com.pl)  
**Twoje Radio Pulawy** - 1062  
**Twoje Radio 6 Plus** - 1395 - ul. Jana Pawla II 2, 21-300 Radzyn Podlaski, Poland; [radioradzyn@wp.pl](mailto:radioradzyn@wp.pl)

## **Portugal**

**RDP-1** - 630 666 720 756 1287 - Av. Eng. Duarte Pacheco 6, 1000 Lisboa; [www.rdp.pt/antena1](http://www.rdp.pt/antena1)

**Radio Altitude** - 1584 - Rua Batalha Reis, 6300 Guarda; [radioaltitude@netvisao.pt](mailto:radioaltitude@netvisao.pt)

**Radio Renascença** - 576 594 891 927 963 981 1251 - Rua Ivens 14, 1294 Lisboa Codex; [www.rr.pt](http://www.rr.pt)

**Rádio Clube Português** - 783 1035 - Rua Sampaio e Pina 24, 1099-044 Lisboa; Tel: 351 21 3821500; Fax: 351 21 3821589; [www.rcp.iol.pt](http://www.rcp.iol.pt)

## **Qatar**

**QBS** - 675 954 999 1233 1602 - P.O. Box 3939, Doha; v/s Jassen Mohammed Al-Qattan, Head of Public Relations

## **Réunion**

**Radiodiffusion Vision Réunion** - 666 729

## **Romania**

**România Actualitate** - 153 531 567 603 630 720 756 855 909 945 1152 1179 1314 1332 1404 1422 1458 1530 - P.O. Box 111, 70749 Bucuresti; <http://actualitati.srr.ro/>

**România Cultural** - 558 603 630 711 1314 1404 1530 1593 - P.O. Box 111, 70749 Bucuresti; <http://cultural.srr.ro/>

**Radio Sighet** - 1404 - Str. Plevnei nr. 8, 435500 Sighetu Marmatiei

**Antena Brasovului** - 1197 - Bd. Eroilor 29, Brasov; [antenabv@eltanet.ro](mailto:antenabv@eltanet.ro); [www.radio-romania.ro/srr/Studio\\_Teritoriale/htm/mures/brasov.htm](http://www.radio-romania.ro/srr/Studio_Teritoriale/htm/mures/brasov.htm)

**Atena Satelor** - 630 909 - [www.radiobucuresti.ro/antenasatelor/antenasatelor.htm](http://www.radiobucuresti.ro/antenasatelor/antenasatelor.htm)

**Antena Sibiului** - 1593 - B-dul Victoriei Nr. 3-5, Sibiu 2400; [bistri8@hotmail.com](mailto:bistri8@hotmail.com); [www.radio-romania.ro/srr/Studio\\_Teritoriale/htm/cluj/sibiu.htm](http://www.radio-romania.ro/srr/Studio_Teritoriale/htm/cluj/sibiu.htm); v/s Annemaria Bistriceanu, Chief Producer

**Radio Cluj** - 909 1593 - Str. Donath 160, 3400 Cluj-Napoca; [www.radiocluj.ro](http://www.radiocluj.ro); v/s Zorin Ziaconescu, Programme Manager (2001) [office@radiocluj.ro](mailto:office@radiocluj.ro)

**Radio C.N.M.** - 1602 - Str. Poetului 24, bl.A 36, sc. B, ap.6, RO-2900 Arad

**Radio Constanta** - 909 1458 - Vila nr.1, Mamaia; [www.srr.ro/canale/dstl/radio\\_constanta.htm](http://www.srr.ro/canale/dstl/radio_constanta.htm)

**Radio Iasi** - 1053 - [www.radioiasi.ro](http://www.radioiasi.ro)

**Radio Oltenia Craiova** - 558 - Bd-ul Stirbei Voda 3, Cod 1100, Craiova; [www.radio-romania.ro/srr/Studio\\_Teritoriale/htm/craiova/craiova.htm](http://www.radio-romania.ro/srr/Studio_Teritoriale/htm/craiova/craiova.htm)

**Radio Popular** - 1584 - B-dul Pache Protopopescu 109, sector 2, Bucuresti; v/s Adrian Velicescu, Technical Manager [adrian@is.protv.ro](mailto:adrian@is.protv.ro)

**Radio Sud Est** - 1602 - Alexandru Odobescu Street 12, 8400 Slobozia, Ialomița; [www.radiosudest.ro](http://www.radiosudest.ro); v/s Sorin Dragomir, Executive Director (2001)

**Radio Timisoara** - 630 - v/s Adrian Shindarli, Editor-in-Chief of News&Current Affairs [shili99@yahoo.com](mailto:shili99@yahoo.com)

**Radio Tîrgu Mureș** - 1197 1323 1593 - B-dul 1 Decembrie 1918 nr 109, 4300 Tîrgu Mureș; [www.radiomures.ro](http://www.radiomures.ro); v/s Dora Trif, Announcer & Ilona Varga (2001)

**Radio Micul Samaritan** - 1485 1584 - P.O. Box 969, Hickory, NC 28603, U.S.A.; [Contact@LittleSamaritan.org](mailto>Contact@LittleSamaritan.org)

**Voice of America** - 756 - Washington, DC 20237, USA; [www.voa.gov](http://www.voa.gov)

## **Russia (Rossiya)**

**Radio Rossii** - 153 252 261 567 585 694 621 657 693 711 765 792 801 846 855 873 918 936 945 1080 1089 1098 1116 1197 1215 1278 1386 1395 1584 - Yamskogo polya 5-ya ul. 19/12, 125124 Moskva; [www.radiorus.ru](http://www.radiorus.ru)

**Radio Rossii Sankt-Petersburg** - 873 - nab. reki Karpovki 43, 197022 Sankt-Petersburg; [radio@rtr.spb.ru](mailto:radio@rtr.spb.ru)

**Radio Mayak** - 198 549 576 594 612 630 774 810 882 900 1134 1143 1206 1359 1494 1521 - ul. Akademika Koroleva 12, 127000 Moskva; [www.radiomayak.ru](http://www.radiomayak.ru)

**Radio Orfej** - 1125 1152 1161 - Malaya Nikitskaya 24, Moskva; [orphei@dol.ru](mailto:orphei@dol.ru)

**Radio Yunost** - 153 846 873 891 1080 1251 1287 1503 1512 - ul. Pyatnitskaya 25, 113 326 Moskva; [www.unost.da.ru](http://www.unost.da.ru)

**Voice of Russia (Ext. Svce)** - 612 1089 1170 1494 1512 1566 - ul. Pyatnitskaya 25, 115326 Moskva; [www.vor.ru](http://www.vor.ru)

**Russian International Radio** - 1089 1170 - [rir@vor.ru](mailto:rir@vor.ru); v/s S.Berezhkova (2004)

**Radio Chechnya Svobodnaya** - 171 657 - [www.chechnyafree.ru](http://www.chechnyafree.ru)

**Radio Alef** - 612 - P.O. Box 72, 123154 Moskva

**Radio Astrakhan** - 792 - ul. Lyakhova 4, 414040 Astrakhan

**Radio Bashkortostana** - 162 - v/s Zukhra Bulyakova (2001)

---

**Radio Cheboksary** - 531 1512 - ul. Kosmonavta Nikolaeva 4, 428000 Cheboksary-20  
**Dagestanskoye Radio** - 918 1584 - ul. Magomed Gadzhieva 188, 367032 Makhachkala  
**Radio Dialog** - 729 - PO Box 21, 119146 Moskva  
**Radio Druzhba** - 1305 - ul. Akademika Koroleva 12, Moskva 127427  
**Radio DRV-Sodejstvie** - 684 1539 - PO Box 15, 127427 Moskva  
**Radio Eldorado** - 828  
**Radiogazeta "Slovo"** - 684 - Suvorov V.P., Post Box 122, 197022 Sankt-Petersburg  
**Radio Grad Petrov** - 1323 - Naberezhnaya Leytenanta Shmidta 39, 199034 St. Petersburg; tel:+7812 328-29-32; [www.russie.net/orthodoxie/vo/](http://www.russie.net/orthodoxie/vo/); [da@ST2105.spb.edu](mailto:da@ST2105.spb.edu) (Olga Sourogevine)  
**GTRK "Don-TR"** - 945 - ul. 1-ya Barrikadnaya, 18, 344101 Rostov-na-Donu; [dontr@rost.ru](mailto:dontr@rost.ru); v/s N.Skrebov, program production manager (2003)  
**GTRK "Lotos"** - 792 - Russia AS, Astrakhanskaya oblast GTRK Lotos  
**Radio Ibrahim** - 1170 - PO Box 56500, 3312 Limassol, Cyprus  
**Islamskaya Volna** - 612 - Islamic Centre, Vypolzov per.7, 129090 Moskva  
**Radio Kala Aturaya** - 612 1170 - LAROS, Arbat ul. 28/1, 121002 Moskva; [assyrianvoice@newmail.ru](mailto:assyrianvoice@newmail.ru)  
**Khristianskiy Tserkovnyj Obschestvennyj (KTO) Kanal** - 1116 - PO Box 73, 127422 Moskva; <http://kanal.narod.ru>; [sofia@inradio.ru](mailto:sofia@inradio.ru); Tel: +7(095)1919101  
**GTRK "Komi Gor"** - 621 - Oktyabrskiy pr. 164, 167610 Syktyvkar; [komigor@online.ru](mailto:komigor@online.ru); v/s V. Kostin, Head of radio department (2003)  
**Radio Kumru** - 1170 - [www.radyokumru.com](http://www.radyokumru.com)  
**Radio Mariya** - 1053 - Fund "Radio Mariya", nab. Kanala Griboedova, d.82, kv.25, 190068 St Petersburg; [www.radiomaria.ru](http://www.radiomaria.ru)  
**Mariyskoe Radio** - 900 - ul. Osipenko 50, 424014 Yoshkar-Ola  
**Radio Mordovii** - 1080 - ul. Dokuchayeva 29, 430000 Saransk; [radiomordovii@mail.ru](mailto:radiomordovii@mail.ru); v/s A.D.Islakov, Director of Radio (2003)  
**Radiokompaniya "Moskva"** - 846 - ul. Pyatnitskaya 25, 115326 Moskva  
**Radio Murmansk** - 657 1080 - per. Rusanova 7, 183042 Murmansk  
**Radio Narodnoye** - 612 729 1233  
**Radio Naryan-Mar** - 711 - ul. Smidovicha 19, 164700 Naryan-Mar  
**Radio Nizhniy Novgorod** - 828 - ul. Belinskogo 9-A, 603600 Nizhniy Novgorod  
**Radio Orenburg** - 1395 - per. Televizionnyi 3, 460024 Orenburg; [gtrc@mail.orenburg.ru](mailto:gtrc@mail.orenburg.ru); v/s A.V. Michalin (2004)  
**Radio Otkrytyi Grod** - 684 - PO Box 65, 191126 Sankt-Petersburg; [nrk@iac.spb.ru](mailto:nrk@iac.spb.ru); for QSL send SASE from within Russia, 1 IRC from CIS, 2 IRS from all other places, v/s Alexander Mikhailov, QSL Manager (2002)  
**Radio Penza** - 855 - ul. Lermontova 39, 440602 Penza  
**RTV-Podmoskovje** - 846 - ul. Pyatnitskaya 25, 115326 Moskva; [hkor@mail.ru](mailto:hkor@mail.ru); v/s E.A.Khoroshevts, Director (2003)  
**Radio Pomorye** - 918 - ul. Popova 2, 163000 Arkhangelsk  
**Radio Pravoslavnoye** - 684  
**Radio Radonezh** - 612 684 846 - ul. Pyatnitskaya 25, 115326 Moskva; [www.raddrad.ru](http://www.raddrad.ru)  
**Radio Rezonans** - 1017 - ul. Malaya Nikitskaya 24, Moskva  
**Radio Sadko** - 1503 - Ul. Malaya Nikitskaya 24, 121810 Moskva; [sadko@mail.ru](mailto:sadko@mail.ru)  
**Radio Samara** - 1107 - ul. Sovetskoy Armii 205, 443 011 Samara; v/s Vladislav Bulygin, Chief of Broadcasting (2000) [arseny@gtrk.renet.ru](mailto:arseny@gtrk.renet.ru)  
**GTRK Saratov** - 1197 - 2-a Sadovaya 7, 410017 Saratov  
**Radio Slavyanka** - 990 - Bumahnipereulok 14, 103160 K-160 Moskva  
**Radiogazeta "Slovo"** - 684 - Suvorov V.P., Post Box 122, 197022 Sankt-Peterburg  
**Stavropolskoye Radio** - 882 - sgrtr - statel.stavropol.ru  
**Radio Svobodnaya Rossija** - 918 - Pyatnitskaya 25, 115326 Moskva; [www.dugin.ru/public/radio1.htm](http://www.dugin.ru/public/radio1.htm); [macrotest@mail.ru](mailto:macrotest@mail.ru); v/s Vladislav Fonin (2002)  
**New Century (VO Tatarstan)** - 252 - Radio Tatarstan, Ulitsa M.Gorkogo 15, 420095 Kazan; Tel: +7 8432552039; Fax: +78432433191; [root@gtrkt.kazan.su](mailto:root@gtrkt.kazan.su)  
**Radio Tatarstan** - 252 - Radio Tatarstan, Ulitsa M.Gorkogo 15, 420095 Kazan; Tel: +7 8432552039; Fax: +78432433191; [root@gtrkt.kazan.su](mailto:root@gtrkt.kazan.su) send reception reports Att. of QSL-manager (Iblus Ibattullin) and enclose 2 IRCS or \$1; taped reports only via registered mail!  
**Radio Teos** - 1089 1134 - PO 194356 Box 171, Sankt Petersburg; [www.radioteos.ru](http://www.radioteos.ru)  
**Radio Tsentr** - 1503 - Nikolskaya Str 7, 103012 Moskva; [www.radiocentre.org](http://www.radiocentre.org); v/s Mr Nekrasov, Director (2001) [andreynekrasov@radiocenter.net](mailto:andreynekrasov@radiocenter.net)  
**Radio Vatanym** - 1098 - ul. B.Dmitrovka 9, 125009 Moskva

---

**Radio Vladikavkaz** - 594 - Osetinskaya Gorka 2, 362007 Vladikavkaz  
**Radio Voks** - 1071 - ul. Koroleva 19, 127 427 Moskva  
**Radio Volgograd** - 567 - ul. Mira 9, 400066 Volgograd; [radiora@avtla.ru](mailto:radiora@avtla.ru); v/s Tatyana Rudenko, vice-chief of Adverts Dept. (2001)  
**Radio Voronezh** - 774 - ul. Karla Markska 114, 394625 Voronezh  
**Radio Vtoroykanal** - 1350  
**Yevangelskiye Chteniya** - 612  
**Radio 7** - 1107 - ul. Gagarina 6a, 443079 Samara  
**Radio 21 Vek** - 1188  
**Radio 69** - 1080 - per. Rusanova 7, 183042 Murmansk  
**BBC World Service** - 1260 - P.O. Box 76, Bush House, Strand, London WC28 4PH, U.K.; [www.bbc.co.uk/worldservice/](http://www.bbc.co.uk/worldservice/)  
**Deutsche Welle** - 693 1170 1188 - Deutsche Welle, D-53110 Bonn, Germany  
**Radio Liberty** - 828 1044 - Vinohradská 1, 11000 Praha 1  
**Radio France Int'l** - 1440 - B.P. 9516, F-75016 Paris; [www.rfi.fr](http://www.rfi.fr)  
**Voice of America** - 810 - Washington, DC 20237, USA; [www.voagov](http://www.voagov)  
**Trans World Radio** - 1494 - TWR Europe Office, Postfach 141, A-1235 Wien, Austria; [www.gospelcom.net/twr](http://www.gospelcom.net/twr)  
**IBRA Radio** - 1170 - Box 4033, SE-141 04 Huddinge, Sweden; [www.ibra.org](http://www.ibra.org)  
**Radio China International** - 1170 - P.O. Box 4216, CRI-2, Beijing, China, 100040; [www.cri.com.cn](http://www.cri.com.cn)

## Saint Helena

**Radio Sint-Helena** - 1548

## Sao Tome & Príncipe

**Radio Nacional** - 945  
**Voice of America** - 1530 - Washington, DC 20237, USA; [www.voagov](http://www.voagov)

## Saoudi Arabia (Al Arabiyah as Saudiyah)

**BSKSA** - 549 792 873 945 - Frequency Manager, Ministry of Information, Riyadh; [www.saudinf.com/main/h21.htm](http://www.saudinf.com/main/h21.htm); v/s Sulaiman Al-Samnan, Director of Frequency Management (1999)  
**BSKSA 2** - 783 927 1089 - Frequency Manager, Ministry of Information, Riyadh; v/s Sulaiman Al-Samnan, Director of Frequency Management (1999)  
**General Arabic Programme** - 585 594 648 765 900 1440 1467 1521 - Frequency Manager, Ministry of Information, Riyadh  
**Call of Islam** - 585 594 648 900 1440 1512 1521 - Frequency Manager, Ministry of Information, Riyadh  
**Holy Quran** - 855 882 999 1215 1512 - Frequency Manager, Ministry of Information, Riyadh

## Senegal

**Radiodiffusion Télévision du Sénégal** - 965 - 58, Bvd de la République, BP 2375/1765, Dakar; [www.rts.sn](http://www.rts.sn)

## Serbia and Montenegro (Srbija i Crna Gora)

**Radio Beograd 1** - 675 684 693 711 999 1062 1107 1296 1440 1485 1602 - Takovska 10, 11000 Beograd; [www.radiobeograd.co.yu](http://www.radiobeograd.co.yu)  
**Radio Beograd 2** - 1008 1467 1485 - Takovska 10, 11000 Beograd; [www.radiobeograd.co.yu](http://www.radiobeograd.co.yu)  
**Radio Novi Sad** - 1269 1485 - Zarka Zrenjanina 3, 21000 Novi Sad; [www.radionovisad.co.yu](http://www.radionovisad.co.yu)  
**Radio Novi Sad 2** - 1107 - Zarka Zrenjanina 3, 21000 Novi Sad; [www.radionovisad.co.yu](http://www.radionovisad.co.yu)  
**Radio Novosadska Skala** (Radio Novi Sad 4) - 1485  
**Radio Kosova** - 549 - Sheshi "Nëna Terezë", 38000 Prishtinë; [www.radio-kosova.com](http://www.radio-kosova.com)  
**Radio Priština 1** - 1413  
**Radio Priština local programmes** - 936 954 1179 1377 1584

---

**Radio Crne Gore** 1 - 567 882  
**Radio Podgorica** 1 - 594 738 1026 1161 1305 1584 1602 - Cetinsski put bb, 81000 Podgorica  
**Radio Podgorica** 2 - 1458 1548 - Cetinsski put bb, 81000 Podgorica  
**Radio Apatin** - 1494 - Petefi Sandora 4, 25260 Apatin  
**Radio Arandjelovac** - 792  
**Radio Bar** - 1026 - Ul. Branka Calovica bb., 85000 Bar  
**Radio Beocin** - 1431 - Trg Cara Lazara 1, 21300 Beocin  
**Radio Bor** - 981 - [www.etas.co.yu/radiobor.html](http://www.etas.co.yu/radiobor.html)  
**Radio Cacak** - 981 - [radioca@opennet.org](mailto:radioca@opennet.org)  
**Radio Cetinje** - 1485 - Obilica poljana b.b., 81250 Cetinje  
**Radio Crne Gore** - 594 1503 - Radio Televizija Crne Gore, Cetinjski put bb, Podgorica CG; Tel/Fax:+38181225588; [radioca@cg.yu](mailto:radioca@cg.yu); [www.rtcg.cg.yu](http://www.rtcg.cg.yu)  
**Radio Gnjilane** - 954  
**Radio Herceg Novi** - 1305 - Trg Hercega Stjepana 8, 85340 Herceg Novi; [www.radio.herceg-novi.com](http://www.radio.herceg-novi.com)  
**Radio Jagodina** - 1062 - Vuka Karadzica 3-5, 35000 Jagodina; [jagodina@opennet.org](mailto:jagodina@opennet.org)  
**Radio Kladovo** - 1458  
**Radio Kosovska Mitrovica** - 1035  
**Radio Kovacica** - 1395 - Marsala Tita 46, 26210 Kovacica  
**Radio Kragujevac** - 1026 - Branka Radicevica 9, 34000 Kragujevac; [kg@opennet.org](mailto:kg@opennet.org)  
**Radio Kraljevo** - 1242  
**Radio Kruševac** 2 - 738 - Trg Kosovskih junaka bb, 37000 Kruševac  
**Radio Lazarevac** - 648 - [www.radiol.co.yu](http://www.radiol.co.yu)  
**Radio Leskovac** - 1602 - Masarikov trg 9, 16000 Leskovac  
**Radio Majdanpek** - 1206 - Nikole Tesla 2, 19250 Majdanpek  
**Radio Mladenovac** - 1215  
**Radio Niksic** - 594 - Novice Cerovica 30, 81400 Niksic; [www.niksic.tv/radio.htm](http://www.niksic.tv/radio.htm); [rtvnk@cg.yu](mailto:rtvnk@cg.yu)  
**Radio Novi Pazar** - 1062  
**Radio Niš** - 711 - Ive Lola Ribara 7-a, 18000 Niš; [radionis@ptt.yu](mailto:radionis@ptt.yu)  
**Radio Odzaci** - 1539 - Jurića Gagarina 20, 25250 Odzaci  
**Radio Pancevo** - 1584 - Dimitrija Tucovica 2, 26000 Pancevo; [www.rtvp.panline.co.yu](http://www.rtvp.panline.co.yu)  
**Radio Peć** - 1539  
**Radio Pljevlja** - 567 - Ul. Narodne revolucije bb., 84210 Pljevlja; [radiopljevlja@cg.yu](mailto:radiopljevlja@cg.yu)  
**Radio Pirot** - 1584  
**Radio Podrinje** 1 - 1296 - Pop Lukina 7, 15300 Loznica  
**Radio Pozarevac** - 990 - Takovska br.5, 12000 Pozaverac  
**Radio Prijepolje** - 1584  
**Radio Priboj** - 1584  
**Radio Prizren** - 1377  
**Radio Sabac** - 702  
**Radio Sid** - 1323 - Karadordeva 9/IV, 22240 Sid; v/s Slobodan Markovic, Direktor J.P. "Radio Sid" (2003)  
**Radio Smederevo** - 945 - Kralja Petra I br.2, 11300 Smederevo; [kontakt@radiosmederevo.co.yu](mailto:kontakt@radiosmederevo.co.yu)  
**Radio Sokobanja** - 639 - Alekse Markisica 6, 18230 Sokobanja; [rtv-soko@opennet.org](mailto:rtv-soko@opennet.org)  
**Radio Srem** - 936 - Glavna 172, Ruma  
**Radio Stara Pazova** - 1548 - Kralja Petra I Karadordevica 10, 22300 Stara Pazova; [www.rsp.co.yu](http://www.rsp.co.yu); [rsp@net022.net](mailto:rsp@net022.net)  
**Radio Užice** - 531 - Ljube Stojanovica 3, 31000 Užice; [radio.uzice@opennet.org](mailto:radio.uzice@opennet.org)  
**Radio Valjevo** 2 - 1368 - Vojvode Mišića 21, 14000 Valjevo  
**Radio Vranje** - 531

---

**Radio Vrbas** - 1359 - Marsala Tita 126, 21460 Vrbas

**Radio Vrnjacka Banja** - 1170

**Radio Zajecar** - 1341 - 8 Ljuba Nesic Street, 19000 Zajecar; [www.rtz.co.yu](http://www.rtz.co.yu)

**Radio Zrenjanin** - 1467 - Kralja Aleksandra 43, 23000 Zrenjanin; [radiozr@opennet.org](mailto:radiozr@opennet.org)

## Seychelles

**Seychelles Broacasting Corporation** - 1368 - P O Box 321, Hermitage, Mahé, Seychelles; Tel: +248 289 600; Fax: +248 225 641; [www.sbc.sc](http://www.sbc.sc); [sbcradtv@seychelles.sc](mailto:sbcradtv@seychelles.sc)

## Slovakia (Slovensko)

**Regina Bratislava** - 1098 - Mýtna 1, 81755 BA; [www.radioregina.sk](http://www.radioregina.sk)

**Regina Branská Bystrica** - 567 621 864 1035 - L. Saru 1, 975 68 Banska Bystrica; [www.radioregina.sk](http://www.radioregina.sk); [bystrica@slovakradio.sk](mailto:bystrica@slovakradio.sk); v/s Boris Krsnak (2002)

**Regina Kosice** - 864 900 - Moyzesova 7, 041 61 Kosice; [www.radioregina.sk](http://www.radioregina.sk) v/s Peter Celjska, technical manager (2001)

**Radio Patria** - 864 927 1017 - Slovensky Rozhlas, Radio Patria, Mytna 1, P.O. Box 55, 817 55 Bratislava 15; [www.radioatria.sk](http://www.radioatria.sk)

## Slovenia (Slovenija)

**Radio Slovenija 1** - 549 558 594 918 - P.O. Box 264/V, SI-1001 Ljubljana; [marko.prpic@rtvslo.si](mailto:marko.prpic@rtvslo.si); [www.rtvslo.si](http://www.rtvslo.si)

**Radio Capodistria** - 549 1170 - P.O. Box 117, SI-6000 Koper-Capodistria

**Radio Murski Val** - 648 - ul 1 arh. Novaka 13, 9000 Murska Sobota; [www.radiomurskival.si](http://www.radiomurskival.si); v/s Benjamin Horvat (2002) write in English or German

**Radio Slovenia International** - 918 1170 - Ilichova 33, 2000 Maribor; v/s Milena Gorjup (2002) at [milena.gorjup@rtvslo.si](mailto:milena.gorjup@rtvslo.si)

**Muravideki Magyar Radio** - 558 - Glavna Ulica 120, 9220 Lendava; [mmr.studio@rtvslo.si](mailto:mmr.studio@rtvslo.si)

**Radio Odmev** - 594 - Platiseva ul. 39, 5282 Cerkno; [info@radio-odmev.net](mailto:info@radio-odmev.net); [www.radio-cerkno.si](http://www.radio-cerkno.si)

## Somalia

**Radio Hargeisa** - 693

## South Africa

**Chinese Radio** - 1269

**Radio Ga-Rankuwa** - 702 1098

**Radio Islam** - 1548

**Radio Meyerton** - 657

**Radio Pretoria** - 1584

**Radio Metro** - 576

**Radio Today** - 1485

**Radio Veritas** - 729

**Radio South Africa** - 1422

**Radio Umhlobi Wenene FM** - 846

**Radio Welgedacht** - 1287 1404

**Cape Talk** - 567

## Spain (España)

**RNE Radio Nacional 1** - Casa de la Radio, Prado del Rey, 28023 Madrid; [www.rteve.es/rne/r1/](http://www.rteve.es/rne/r1/)

**RNE Radio Nacional 5** - Casa de la Radio, Prado del Rey, 28023 Madrid; [www.rteve.es/rne/r5/](http://www.rteve.es/rne/r5/) /local Radio 5 stations are mostly verified via this central address

**RNE Radio 1/5 Albacete** - 639/1152 - Nuestra Señora Araceli 1, Edif. Las Torres, 02002 Albacete

---

**RNE Radio 1/5 Alicante** - 729/936 - Angel Lozano 18, 03001 Alicante; v/s Jesus Ortiz De Zarate Iturriastillo (1999)  
**RNE Radio 1/5 Almería** - 639/1098 - Calle Hermanos Machado 23, 04004 Almería; [emisora.al.rne@rtve.es](mailto:emisora.al.rne@rtve.es); v/s Antonio José Cortes Diez, Encargado de Emisiones (2004)  
**RNE Radio 1 Andalucía** - - Av. Gran Capitán 2-4º, 14008 Córdoba; v/s Luis Baquero Vega, director (1999); [ibaquero@alcavia.net](mailto:ibaquero@alcavia.net)  
**RNE Radio 1 Aragón** - - José Luís Albareda 1-3, 50004 Zaragoza  
**RNE Radio 1 Asturias** - - Melquiades Alvarez 7, 33002 Oviedo  
**RNE Radio 1/5 Avila** - 621/1098 - Santa Clara 2, 05001 Avila  
**RNE Radio 1/5 Badajoz** - 648/1125 - Plaza de España 5, 06002 Badajoz  
**RNE Radio 1/5 Baleares** - ?/909 - Aragón 26, 07006 Palma de Mallorca  
**RNE Radio 1/5 Barcelona** - 738/576 - Paseo de Gracia 1, 4a, 08007 Barcelona; v/s Magda Garcia Martí, jefe de emisiones  
**RNE Radio 1/5 Bilbao** - 639/1305 - Licenciado Pozas 15-5º, 48011 Bilbao  
**RNE Radio 1/5 Burgos** - 801/1017 - General Yagüe 34, 09004 Burgos  
**RNE Radio 1 Cabra** - 972 - Cervantes 11, 14940 Cabra (Córdoba)  
**RNE Radio 1/5 Cáceres** - 774/1107 - Ronda de San Fransisco s/n, 10002 Cáceres  
**RNE Radio 5 Cádiz** - 747 - Av. de Andalucía 67, 11007 Cádiz  
**RNE Radio 1/5 Cantabria** - ?/1107 - Polígono de Raos s/n, 39609 Camargo; v/s Cecilio E Garcia Polo, Jefe de Medios Tecnicos de RNE en Cantabria (2003)  
**RNE Radio 5 Cartagena** - 1152 - Paseo Alfonso XIII 51, 30203 Cartagena; v/s Diego Gómez Sanchez, Director (1999)  
**RNE Radio 1 Castilla La Mancha** - - Paseo de San Cristobal s/n, 45002 Toledo  
**RNE Radio 1 Castilla-León** - - García Morato 27-29, 47007 Valladolid; v/s Emilio de la Fuente Extremiana, Director (2004) [director.va.me@rtve.es](mailto:director.va.me@rtve.es)  
**RNE Radio 1/5 Castellón** - 801/1125 - Passeig de la Ribalta 5, 12001 Castellón  
**RNE Radio 1 Catalunya** - - Passeig de Gràcia 1, 08007 Barcelona  
**RNE Radio 1/5 Ciudad Real** - 801/1305 - Ronda del Carmen s/n, 13002 Ciudad Real; [emisora.cr.rne@rtve.es](mailto:emisora.cr.rne@rtve.es); v/s Manuel Herrera Nuñez, Emisiones y Producción (2001)  
**RNE Radio 5 Córdoba** - 531 - Góngora 3, 14002 Córdoba  
**RNE Radio 1/5 Cuenca** - 729/1314 - Apartado 18, 16080 Cuenca; v/s José Ignacio Olana Klunder  
**RNE Radio 1 Euskadi** - - Plaza de Simón Bolívar 13, 01003 Vitoria-Gasteiz  
**RNE Radio 1 Extremadura** - - Ronda San Francisco s/n, 10003 Cáceres  
**RNE Radio 1 Galicia** - - Paseo Mendez Núñez 12, 15006 La Coruña  
**RNE Radio 1/5 Gerona** - 801/1413 - Avenida. de Jaume I 60, 17001 Gerona; [emisora.girne@rtve.es](mailto:emisora.girne@rtve.es); v/s Alexandre Teixidor, Responsable Emisiones (2005)  
**RNE Radio 1/5 Granada** - 774/1017 - Plaza Carreteras 5, 18009 Granada; v/s Jose Guadalupe Guerrero  
**RNE Radio 1/5 Huelva** - 855/1098 - Avenida de Martín Alonso Pinzón 1, 21003 Huelva  
**RNE Radio 1/5 Jaén** - 521/1413 - Avda de Granada 57-1º, 23001 Jaén; v/s Juan Carlos Fernandez (1999)  
**RNE Radio 1/5 La Coruña** - 639/558 - Paseo Mendez Núñez 12, 15006 La Coruña; v/s Severino Cagide Berraco, Director de RNE Galicia (2000)  
**RNE Radio 1 La Línea** - 774 - Plaza de Europa, 11300 La Línea  
**RNE Radio 1/5 La Rioja** - ?/1107 - Gral. Vara de Rey 42, 26002 Logroño  
**RNE Radio 1/5 León** - 774/1305 - Ordoño II 28, 24001 León  
**RNE Radio 1/5 Lleida** - 612/1152 - Passeig Lluís Companys 19, 25003 Lleida  
**RNE Radio 1 Logroño** - 729 - Avenida Portugal 2, 26001 Logroño  
**RNE Radio 1/5 Lugo** - 801/1098-1503 - Orense 59-6º, 27004 Lugo  
**RNE Radio 1/5 Madrid** - 585-1359/657 - Casa de la Radio, Prado del Rey, 28023 Madrid  
**RNE Radio 1/5 Málaga** - 729/1152 - Avenida de la Aurora 49, 29002 Málaga  
**RNE Radio 5 Mallorca** - 909 - Aragón 26, 07006 Palma de Mallorca  
**RNE Radio 1/5 Marbella** - 855/567 - Avenida de Ricardo Soriano 11, 29600 Marbella  
**RNE R. 1/5 Monforte de Lemos** - 972/1503 - Orense 59, 27004 Lugo  
**RNE Radio 1/5 Murcia** - 855/567 - Seda s/n, 30008 Murcia; [emisora.mu.rne@rtve.es](mailto:emisora.mu.rne@rtve.es)  
**RNE Radio 1 Navarra** - - Aoiz 17, 31004 Pamplona-Iruña  
**RNE Radio 1/5 Orense** - 774/1305 - Rúa de Progreso 115, 32003 Orense; v/s Luis Blanco Gomez, Director (2001)  
**RNE Radio 1/5 Oviedo** - 729/531 - Melquiades Alvarez 7-5º, 33002 Oviedo

---

**RNE Radio 5 Palencia** - 603 - Becerro Bengoa 9, 34002 Palencia  
**RNE Radio 1 Palma de Mallorca** - 621 - Aragón 26, 07006 Palma de Mallorca  
**RNE Radio 1 Pamplona** - Emilio Arrieta 8-8°, 31002 Pamplona; v/s Serafin Ramirez Gamen (2000)  
**RNE Radio 5 Pamplona** - 531 - Aoiz 17, 31004 Pamplona-Iruñea (Navarra)  
**RNE Radio 1/5 Ponferrada** - 855/1107 - Ave María 11-2°, 24400 Ponferrada (León)  
**RNE Radio 1/5 Pontevedra** - 855/531 - García Barbón, 36201 Vigo  
**RNE Radio 1/5 Salamanca** - 855/1314 - Plaza de Colón 2, 37001 Salamanca  
**RNE Radio 1/5 San Sebastián** - 774/558 - Paseo de los Fueros 2, 20006 S. Sebastián, Guipúzcoa; [emisora.ss.rne@rtve.es](mailto:emisora.ss.rne@rtve.es)  
**RNE Radio 1/5 Santander** - 855/1107 - Polígono de Raos s/n, 39600 Maliana; v/s Juana Gutierrez Cabeza, jefe emisiones y producción (1999)  
**RNE Radio 1/5 Sevilla** - 684/603 - R.N.E., Edificio RTVE, Parque del Alamillo, Isla Cartuja, 41092 Sevilla; v/s Manuel Cubero Romero (2002)  
**RNE Radio 1/5 Soria** - 774/1125 - Campo 5-5°, 42001 Soria  
**RNE Radio 1/5 Tarragona** - 855/1314 - Rambla Nova 23, 43003 Tarragona; v/s Josep M Vallve, responsable Técnico y Emisiones (1996)  
**RNE Radio 1/5 Teruel** - 855/1107 - Nueva 1-3°, 44001 Teruel  
**RNE Radio 1/5 Toledo** - 693/1125 - Plaza de San Cristobal s/n, 45002 Toledo  
**RNE Radio 1 Tortosa** - 693 - Repùblica Argentina 24, 43500 Mataró (Tortosa)  
**RNE Radio 1/5 Valencia** - 774/558 - Av. Colom 13, 46004 Valencia  
**RNE Radio 1/5 Valladolid** - 729/936 - García Morato 27-2°, 47007 Valladolid  
**RNE Radio 5 Vigo** - 1413 - Avenida García Barbón 32, 36201 Vigo (Pontevedra)  
**RNE Radio 1/5 Vitoria** - 612/1125 - Plaza de Simón Bolívar 13, 01003 Vitoria-Gasteiz  
**RNE Radio 1/5 Zamora** - 801/1152 - Av. de Requejo 21-2°, 49003 Zamora; v/s Jesús Sánchez Prieto (1999)  
**RNE Radio 1/5 Zaragoza** - 639/936 - José Luis Albareda 1-3°, 50004 Zaragoza; v/s Carlos Sauras Herrera (1997)  
**Radio Euskadi** - 756 819 963 - Larramendi 1, 20006 San Sebastián; v/s Goio Torrontegui, jefe de los servicios técnicos (2000)  
**Euskadi Irratia Bilbao** - 1071 - Gran Vía 85-1°, 48011 Bilbao  
**Euskadi Irratia San Sebastián** - 1161 - Miramón s/n, 20014 San Sebastián  
**Euskadi Irratia Radio Vitoria** - 1197 1602 - Pasaje Postas 32, 01001 Vitoria; [www.eitb.com/euskara/programak/programa.asp?id=RV](http://www.eitb.com/euskara/programak/programa.asp?id=RV); v/s Txabi Matxain  
**COPE Albacete** - 1224 - Tesifonte Gallego 9, 02002 Albacete; [cope@copealbacete.jazztel.es](mailto:cope@copealbacete.jazztel.es)  
**COPE Alicante** - 882 - Rbl. Méndez-Núñez 45, 03002 Alicante; [emisora@copealicante.jazztel.es](mailto:emisora@copealicante.jazztel.es)  
**COPE Almería** - 1224 - Padre Luque 11-1, 04001 Almería; [c-almeria@arrakis.es](mailto:c-almeria@arrakis.es)  
**COPE Astorga** - 1134 - Hermanos La Salle 2, 24700 Astorga; [www.extremadura.com/noticias/cope/cope.html](http://www.extremadura.com/noticias/cope/cope.html)  
**COPE Badajoz** - 1269 - Menacho 12-3, 06001 Badajoz; [copebadajoz@extremadura.com](mailto:copebadajoz@extremadura.com)  
**COPE Burgos** - 837 - Av. del Cid 8/3, 09005 Burgos; v/s equipo técnico (usually sends empty QSL cards so send PPC if possible)  
**COPE Cáceres** - 900 - Avenida de España 15, 10002 Cáceres; [c-caceres@arrakis.es](mailto:c-caceres@arrakis.es)  
**COPE Castellón** - 1053 - Av. Francisco Tárrega 69, 12540 Vila Real; (Castellón); [emisora@copecastellon.jazztel.es](mailto:emisora@copecastellon.jazztel.es)  
**COPE Ciudad Real** - 1269 - Pje San Isidro 3, 13001 Ciudad Real; [c-creal@arrakis.es](mailto:c-creal@arrakis.es)  
**COPE Córdoba** - 1215 - Pl. Cardenal Toledo 2-4, 14001 Córdoba; [c-cordoba@arrakis.es](mailto:c-cordoba@arrakis.es)  
**COPE Ferrol** - 837 - Plaza de España 5-6, 15403 El Ferrol; [c-ferrol@arrakis.es](mailto:c-ferrol@arrakis.es)  
**COPE Figueras** - 1269 - Sant Llatzer 21, 17600 Figueras; v/s Vanesa García [admfigueras@arrakis.es](mailto:admfigueras@arrakis.es) (usu. sends empty QSL cards)  
**COPE Radio Gijón** - 882 - Crta de la Costa 87, Apt. 235, 33205 Gijón  
**COPE Granada** - 900 - Gran Vía de Colón 28, 18010 Granada; [c-granada@arrakis.es](mailto:c-granada@arrakis.es)  
**COPE Huelva** - 1224 - Periodista José María Amoz, 21001 Huelva; [c-huelva@arrakis.es](mailto:c-huelva@arrakis.es); v/s Daniel Montero  
**COPE Ibiza** - 837 - Felipe II 28, 07800 Ibiza; [c-laspalmas@arrakis.es](mailto:c-laspalmas@arrakis.es)  
**COPE Jaén** - 1143 - Av. Madrid 68, 23008 Jaén; [c-jaen@arrakis.es](mailto:c-jaen@arrakis.es)  
**COPE Jerez** - 1134 - San Agustín 11, Apt 364, 11401 Jerez de la Frontera; [c-jerez@arrakis.es](mailto:c-jerez@arrakis.es); v/s Joaquín López-Sáez, Director [joaquin.cope@arconet.es](mailto:joaquin.cope@arconet.es)  
**COPE León** - 1215 - Lope de Vega 1, 24002 León; [c-leon@arrakis.es](mailto:c-leon@arrakis.es)  
**COPE Lleida** - 1224 - Academia 17, 25002 Lérida-Lleida; [c-lerida@arrakis.es](mailto:c-lerida@arrakis.es)  
**COPE Lorca** - 1215 - Av. Juan Carlos I 67, 30800 Lorca

---

**COPE Lugo** - 1224 - Plaza de España 20, 27001 Lugo; [c-lugo@arrakis.es](mailto:c-lugo@arrakis.es) (technical dept: [tecnico.lugo@cadencope.net](mailto:tecnico.lugo@cadencope.net)); v/s Arturo J. Cerviño Villaverde, Director (2002)

**COPE Madrid** - 999 - Valenzuela 1, 28014 Madrid; [postmaster@cope.es](mailto:postmaster@cope.es); v/s Manuel Gomez, Depto. de operaciones (1999)

**COPE Málaga** - 882 - Alameda de Colón 6, 29001 Málaga

**COPE Mallorca** - 1224 - Av. Rey Jaime III 18-4, 07002 Palma de Mallorca; [www.telyse.net/cope-menorca/](http://www.telyse.net/cope-menorca/); [copemenorca@terra.es](mailto:copemenorca@terra.es); v/s N. Tons, Director Técnico (2002)

**COPE Menorca** - 1134 - Av. Negrite 3, 07760 Ciudadela-Ciutadella; [cope@copealbacete.jazztel.es](mailto:cope@copealbacete.jazztel.es)

**COPE Radio Murcia** - 711 - Arco de Santo Domingo 2-3, 30001 Murcia; v/s José Medina Montserrat

**COPE Radio Navarra** - 1134 - Amaya 2-B, 31002 Pamplona; [c-pamplona@arrakis.es](mailto:c-pamplona@arrakis.es); v/s Belén Galindo (2003)

**COPE Orense** - 1143 - Progreso 89-5, 32003 Orense; [c-orense@arrakis.es](mailto:c-orense@arrakis.es)

**COPE Oviedo** - 1143 - Prado Picón 16, 33008 Oviedo; [c-oviedo@arrakis.es](mailto:c-oviedo@arrakis.es)

**COPE Puerto Llano** - 1134 - Alejandro Prieto 2, 13500 Puerto Llano (Cd. Real)

**COPE Reus** - 1143 - Llovera 54-56, 43201 Reus

**COPE Salamanca** - 1134 - Calle Sol oriente 11-15, 37001 Salamanca; v/s María Jose Parcero (2000)

**COPE Santander** - 1215 - Rualasal 5, 39001 Santander; [c-santander@arrakis.es](mailto:c-santander@arrakis.es)

**COPE Sevilla** - 837 - Rioja 4, 41001 Sevilla; [c-sevilla@arrakis.es](mailto:c-sevilla@arrakis.es); v/s Adrés Luis Cañas Machado, Director (1997)

**COPE Valencia** - 1296 - Pje Dr. Serra 2, 46004 Valencia

**COPE Valladolid** - 882 - Duque de la Victoria 23, 47001 Valladolid; [Copevalladolid@copevalladolid.jazztel.es](mailto:Copevalladolid@copevalladolid.jazztel.es)

**COPE Vigo** - 900 - Príncipe 57, 36202 Vigo

**COPE Zamora** - 1269 - Pl. Fernández Duro 3, Apt. 42, 49001 Zamora; [c-zamora@arrakis.es](mailto:c-zamora@arrakis.es)

**COPE Zaragoza** - 1053 - Paseo de Sagasta 50, Apt. 42, 50004 Zaragoza; [c-zaragoza@arrakis.es](mailto:c-zaragoza@arrakis.es); v/s Sr. G. Ramires

**Onda Cero Almería** - 1341 - Av. Federico García Lorca 105, 04005 Almería; v/s Diego García Morel, Director (2000)

**Onda Cero Antequera** - 1485 - Rodaljarros 3, 29200 Antequera; v/s Juan Manuel Clavito Pinto (2002)

**Onda Cero Cataluña** - 540 - Diagonal 441, 08037 Barcelona; v/s José Gabizón Rodríguez, Dpto. de Calidad de Onda Rambla (2002)

**Onda Cero Ciudad Real** - 1341 - Av. Rey Santo 8, 13001 Ciudad Real; v/s Bernardo Samper Cortés & Valentín Bastante ([v\\_bastan@hotmail.com](mailto:v_bastan@hotmail.com)) (2002)

**Onda Cero Radio Madrid** - 954 - Jose Ortega y Gasset 22-24, 28006 Madrid

**Onda Cero Toledo** - 1080 - Pl. De la Merced 1, 45002 Toledo

**R Pop. de Bilbao – Herri Irratia** - 900 - Alameda Mazarredo 47, 48009 Bilbao

**Radio Popular de San Sebastián – Herri Irratia** - 1224 - Garibai 19, 20004 San Sebastián; v/s Fiego García Morel, jefe de emisiones (2000)

**Punto Radio Vilanova** - 1485 - Llibertad 25, 08800 Villanueva y Geltrú

**Rock y Gol Radio Miramar** - 783 - Diputació 238, 08007 Barcelona; [lbernabeu@copebarcelona.com](mailto:lbernabeu@copebarcelona.com); [www.rockandgol.net](http://www.rockandgol.net)

**SER Radio Albacete** - 1116 - Concepción 25, 02002 Albacete; v/s Juan Jadá Raduan, Director

**SER Radio Alcoy** - 1485 - Carrer Doctor Sempere 16 (ByC) Baixos, 03803 Alcoy

**SER Radio Algeciras** - 1260 - C/Gral. Castaños 2-3º, 11201 Algeciras, Cádiz

**SER Radio Alicante** - 1008 - Calderón de la Barca 26, 03004 Alicante; v/s Emilio Mora, jefe de emisiones

**SER Radio Asturias** - 1026 - Asturias 19, 33004 Oviedo; v/s Jesús Martín (1999)

**SER Radio Barcelona** - 666 - Rambla 94-98, P4, 08002 Barcelona

**SER Radio Bilbao** - 990 - Rodríguez Arias 6, 48008 Bilbao; [radiobilbao@unionradio.es](mailto:radiobilbao@unionradio.es)

**SER Radio Cádiz** - 990 - Po. Marítimo 1, Edif. Reina Victoria, 11010 Cádiz; [radiovadiz@unionradio.es](mailto:radiovadiz@unionradio.es)

**SER Radio Cartagena** - 1602 - Real 82, 30201 Cartagena; [radiocartagena@unionradio.es](mailto:radiocartagena@unionradio.es); v/s José Antonio Romero (2000)

**SER Radio Castellón** - 1521 - Moyano 5 entresol 9, 12002 Castellón; [informativos.radiocs@csnet.es](mailto:informativos.radiocs@csnet.es); v/s Gabriel Ferrandiz Gracia [gabipress@hotmail.com](mailto:gabipress@hotmail.com) (2001)

**SER Radio Castilla** - 1287 - Calle Venerables 8, 09003 Burgos

**SER Radio Córdoba** - 1575 - García Lovera 3, 14002 Córdoba; [www.radiocordoba.es](http://www.radiocordoba.es); v/s Tomás Ríos, Director Técnico (1997) [tomasrios@radiocordoba.es](mailto:tomasrios@radiocordoba.es)

**SER Radio Coruña** - 1080 - Pl. de Orense 3, 15004 La Coruña

**SER Radio Elche** - 1539 - Calle Dr. Caro 45, 03201 Elche; v/s José Borondo Aledo, jefe de emisiones (2000)

**SER Radio Extremadura** - 1008 - Ramón Albar nº2-3, 06002 Badajoz; v/s Enrique Molina Arqueros, Director técnico (1999); [iss@iponet.es](mailto:iss@iponet.es)

**SER Radio Galicia** - 873 - Apt. 469, 15701 Santiago de Compostela

**SER Radio Gandía** - 1584 - c/Loreto 32, 46400 Gandía

---

**SER Radio Girona** - 1008 - Plaza Josep Pl 2, 17001 Gerona-Girona; [radiogirona@unionradio.es](mailto:radiogirona@unionradio.es); v/s Jesus Heras Trilla, Jefe de transmisiones (2003)

**SER Radio Granada** - 1080 - Santa Paula 2, 18001 Granada; [www.radiogranada.es](http://www.radiogranada.es); v/s Jose Luis Ramirez Domenech, Director (2001)

**SER Radio Huesca** - 1080 - Alcalde Carderera 1, 22080 Huesca; v/s Isaac Constante Royán, Director técnico (1999), [rahusa@ctv.es](mailto:rahusa@ctv.es)

**SER Radio Jaén** - 1026 - Obispo Aguilar 1, 23001 Jaén; v/s Paco Gomez (1999)

**SER Radio Jerez** - 1026 - Guadalete 12, 11403 Jerez de la Frontera; [www.radiojerez.com](http://www.radiojerez.com); v/s José Manuel Cauqui (2002)

**SER Radio León** - 1341 - Villafranca 6, 24001 León; [radioleonser@usuarios.retecal.es](mailto:radioleonser@usuarios.retecal.es); v/s Enrique Garcia Astigartraga, Director (2000) and Ricardo Perez, jefe técnico (2001)

**SER Radio Linares** - 1602 - Plaza Ramón y Cajal 8, 23700 Linares

**SER Radio Lleida** - 1287 - Marqués de Vila Antónia 5, 25007 Lérida-Lleida; [radiolleida@unionradio.es](mailto:radiolleida@unionradio.es); v/s Santos Barquero caceres, Técnico de Radio (2004)

**SER Radio Lugo** - 1287 - Pl. Santo Domingo 3, 27001 Lugo

**SER Radio Madrid** - 810 - Gran Vía 32, 28013 Madrid

**SER Radio Mallorca** - 1080 - Son Moix s/n, 07011 Palma de Mallorca; [radiomallorca@unionradio.es](mailto:radiomallorca@unionradio.es)

**SER Radio Manresa** - 1539 - Plana de l'Om 2, 08240 Manresa

**SER Radio Murcia** - 1260 - Radio Murcia 4, 30001 Murcia; [radiomurcia@unionradio.es](mailto:radiomurcia@unionradio.es); v/s Luis Chico (2000)

**SER Radio Onteniente** - 1602 - Ereta 2A, Apt 84, 46870 Onteniente; v/s Maria Jose Tornero Gandia, jefe de programación (2000)

**SER Radio Orense** - 1584 - Rua do Paseo, 30 Entreplanta, 32003 Orense

**SER Radio Pamplona** - 1575 - Yanguas y Miranda 17, 31002 Pamplona; v/s Luis Pérez Forteis

**SER Radio Pontevedra** - 1116 - Daniel de la Sota 5, 36001 Pontevedra; v/s Jorge Hermida Aldao, Director (2000)

**SER Radio Reus** - 1026 - Tomás Vergadá 3, 43204 REUS, Tarragona; [reus@cadenaser.com](mailto:reus@cadenaser.com)

**SER Radio Rioja** - 1179 - Av. Portugal 12, Apt. 149, 26001 Logroño; [www.radiorioja.es](http://www.radiorioja.es)

**SER Radio Salamanca** - 1026 - Arco 16-20, Apt. 211, 37002 Salamanca; [www.radiosalamanca.com](http://www.radiosalamanca.com)

**SER Radio San Sebastián** - 1044 - Av. de la Libertad 27, 27004 San Sebastián

**SER Radio Santander** - 1485 - Marcelino Sanz de Sautuola 4, 39003 Santander

**SER Radio Segovia** - 1602 - San Augustín 3, 40001 Segovia; [www.radiosegovia.com](http://www.radiosegovia.com)

**SER Radio Sevilla** - 792 - Rafael González Abreu 6, 41001 Sevilla

**SER Radio Terrassa** - 828 - Gutenberg 3-13, 08224 Terassa

**SER Radio Valencia** - 1179 - Antigua Senda de Senent 11, Edificio Alameda, 45021 Valencia

**SER Radio Valladolid** - 1044 - Montero Calvo 7, 47001 Valladolid; [radiovalladolid@unionradio.es](mailto:radiovalladolid@unionradio.es)

**SER Radio Vigo** - 1026 - Policarpo Sanz 36, 36202 Vigo; [www.radiovigo.com](http://www.radiovigo.com)

**SER Radio Zamora** - 1485 - Calle Santa Ana 6, 49006 Zamora; v/s Carlos Pedrero, jefe de Programas (1999)

**SER Radio Zaragoza** - 873 - Paseo de la Constitución 21, 50001 Zaragoza

**Radio Intercontinental** - 918 - Modesto Lafuente 42, 28003 Madrid; [www.radiointer.es.vg](http://www.radiointer.es.vg); v/s Marisa Andreu Cortes, Directora de Personal, Programas, Producción (1999)

**COMRadio** - 882 - Travessera de les Corts 131-159, 08028 Barcelona

## **Sudan**

**Sudan National Broadcasting Corporation** - 540 576 639 666 747 765 801 810 819 873 909 945 963 1026 1071 1296 1485 1602  
**Khartoum Radio** - 576 747

## **Swaziland**

**Swaziland Commercial Radio** - 1377  
**Trans World Radio** - 1170

## **Sweden** (Sverige)

**Sweden Radio International** - 1179 - S-105 10 Stockholm; [www.sr.se/rs/](http://www.sr.se/rs/)  
**Radio Canada International** - 1179

---

## **Switzerland** (Schweiz – Suisse – Svizzera)

**DRS 1 (German)** - 531 - Radiodirektion SR DRS, Novarastrasse 2, Postfach 4024 Basel; [www.drs1.ch](http://www.drs1.ch)

**Radio Svizzera Italiana** - 558 - Casella Postale, CH-6903 Lugano-Besso; [www.rtsi.ch/rtsi/](http://www.rtsi.ch/rtsi/)

**RSR – Option Musique** - 765 1485 - Av. du Temple 40, PO Box 78, CH-1010 Lausanne; [www.rsr.ch](http://www.rsr.ch); v/s Willy Jacques (2002)

**DRS Musigwälle** - 531 - MSC Distribution, Leutschenbachstrasse 95, Postfach 128, CH-8050 Zürich; [www.drs.ch/drsmusigwaelle.html](http://www.drs.ch/drsmusigwaelle.html); [mw531@mw531.ch](mailto:mw531@mw531.ch)

## **Syria** (Suriyah)

**Radio of Syrian Arab Republic (1st px)** - 567 612 747 783 828 918 936 1485 - Ommayad Square, Damascus

**Radio Voice of the People (2nd px)** - 594 666 873 954 1071 1125 1314 - Ommayad Square, Damascus

**Radio Damascus** - 783 - P.O. Box 4702, Damascus

**Al-Quds** - 702 - PO Box 5092, Damascus

## **Tanzania**

**Radio Tanzania** - 531 603 621 648 657 711 720 837 990 1035 1215 1440

**Radio One** - 1323

**Sauti Ya Tanzania Zanzibar** - 585

**Radio Free Africa** - 1377

## **Togo**

**Radiodiffusion Togolaise** - 1394

**Radio Kara** - 1503

## **Tunisia** (Tunis)

**RTT** - 585 630 684 882 - Gen. des Télécommunications, 71 Ave. de la Liberté, Tunis

**RTT Internatio** - 963 - Gen. des Télécommunications, 71 Ave. de la Liberté, Tunis

## **Turkey** (Türkiye)

**TRT 1** - 198 558 927 1017 1062 - TRT Sitesi, C Blok 6. kat, OR-AN.06450 Ankara; [www.trt.net.tr](http://www.trt.net.tr); reports can be sent to Mr Sedef Somaltin ([sedef.somaltin@trt.net.tr](mailto:sedef.somaltin@trt.net.tr))

**TRT-4** - 162 180 243 702 1062 - TRT Sitesi, OR-AN.06450 Ankara; reports can be sent to Mr Sedef Somaltin ([sedef.somaltin@trt.net.tr](mailto:sedef.somaltin@trt.net.tr))

**TRT-GAP Diyarbakir** - 225 594

**TRT Antalya** - 891

**TRT Çukurova** - 630

**TRT Denizli** - 558

**TRT Radio Diyarbakir** - 1062

**TRT Erzurum** - 243

**TRT Gaziantep** - 765

**TRT Istanbul** - 1017

**TRT Izmir** - 927

**TRT Malatya** - 594

**TRT Trabzon** - 954

**TRT Van** - 225

**AFN** - 1593

---

## **Uganda**

**Radio Uganda Blue Network** - 576 639 999 1485

**Radio Uganda Red Network** - 729 810 909

## **Ukraine** (Ukrayina)

**Ukrainski Radio 1 (Persha px)** - 207 648 675 711 891 936 1071 1350 1449 1485 1530 1584 - vul. Khreshchatyk 26, 01001 Kyiv; [www.nrcu.gov.ua](http://www.nrcu.gov.ua)

**Ukrainski Radio 2 (Promin px)** - 549 837 972 1242 1377 1404 - vul. Khreshchatyk 26, 01001 Kyiv; [www.nrcu.gov.ua](http://www.nrcu.gov.ua)

**Ukrainski Radio 3 (Radio Muz)** - 549 657 783 810 1134 1242 1359 1476 1485 1539 - vul. Khreshchatyk 26, 01001 Kyiv; [www.nrcu.gov.ua](http://www.nrcu.gov.ua)

**Radio Ukraine Int'l** - 657 936 - vul. Khreshchatyk 26, 01001 Kyiv; [marinenko@nrcu.gov.ua](mailto:marinenko@nrcu.gov.ua) (Ukrainian service), [vsru@nrcu.gov.ua](mailto:vsru@nrcu.gov.ua) (English service), [rui@nrcu.gov.ua](mailto:rui@nrcu.gov.ua) (German service); English and German services verify with QSL cards. Ukrainian service can only send QSL letters.

**Radio Briz** - 1476 - PO Box 140, 99011 Sevastopol; v/s D. Sabayev, technician (2001)

**Radio Bukovyna** - 837

**Dnepropetrovskoye Oblastnoye Radio 2** - 873 - v/s Valeriy Dreshpak, Deputy General Manager (2003)

**Golos Kyyiva** - 711

**Hit FM** - 1539

**Radio IvanoFrankivsk** - 1584

**Radio Kanal Mikolayiv** - 1377 - Prospekt Lenina 24-b, 54029 Mykolayiv; v/s Dmitry Chebatkov, programmer [dac@trk.aip.nikolaev.ua](mailto:dac@trk.aip.nikolaev.ua) (2001)

**Radio Khvylya** - 873 - Vul. Teatralna 15, 21100 Vinnytsia; [vodtrk@vn.ukrpack.net](mailto:vodtrk@vn.ukrpack.net)

**Radui Krym** - 648 1584

**Radio Lugansk** - 963

**Radio Maiak** - 765 - ul. Malaya Arnautskaya 107, Odessa, 65007, Ukraine; [mayak@radio.odessa.ua](mailto:mayak@radio.odessa.ua); v/s Director General Stanislav Kiselyov ([slavka@radio.odessa.ua](mailto:slavka@radio.odessa.ua))

**Radio Mayak** - 711 1395 - ul. Akademika Koroleva 12, 127000 Moskva, Russia

**Radio Nezalezhnist** - 1467 - <http://www.radio-n.com/>

**Radio Niko FM** - 1215 - Laboratorny pr. 1, 01133 Kyiv

**Radio Shtetl** - 873 - 88-a K.marks Avenue, Dniepropetovsk

**Radio Skyway** - 1602

**Radio Trans AM** - 1395

**Radio Tsentr** - 1359

**Radio Voskressinya** - 936

**Zakarpatske Oblasne Radio** - 675 891 - Kievskaya naberezhnaya 18, 88018 Uzghorod; v/s Pjotr Petrik, general director, [petryk@karpaty.uzhgorod.ua](mailto:petryk@karpaty.uzhgorod.ua) (2000)

**Radio Liberty** - 873 1260 1476 - Vinohradská 1, 11000 Praha 1, Czech Republic; [www.rferl.org](http://www.rferl.org)

**BBC World Service** - 612 675 1602 - P.O. Box 76, Bush House, Strand, London WC28 4PH, U.K.; [www.bbc.co.uk/worldservice/](http://www.bbc.co.uk/worldservice/)

**Voice of Russia** - 936 972 1278 1431 - [www.vor.ru](http://www.vor.ru)

**Voice of America** - 549 - Washington, DC 20237, USA; [www.voagov](http://www.voagov)

**Radio Canada International** - 549

## **United Arab Emirates** (Al Imarat al Arabiyah al Muttahidah)

**United Arab Emirates Radio** - 657 721 810 972 1152 1476 1539 - P.O. Box 63, Abu Dhabi; [www.dubaicityguide.com/general/tvradio.htm](http://www.dubaicityguide.com/general/tvradio.htm)

**Radio Asia** - 1557 - PO Box 31876, Duba; [drsarak@emirates.net.ae](mailto:drsarak@emirates.net.ae); v/s Brij Bhalla, for General Manager (2003)

**Ras al Khaimah Radio** - 1152

**Umm Al Quwain** - 846

**Radio Sawa** - 1170 - [www.radiosawa.com/english.aspx](http://www.radiosawa.com/english.aspx); [comments@radiosawa.com](mailto:comments@radiosawa.com)

**Radio Farda** - 1575 - Washington, DC 20237, USA; [www.radiofarda.org](http://www.radiofarda.org)

## United Kingdom

**BBC Radio 4** - 198 603 720 756 774 873 1449 1485 - Broadcasting House, Portland Place, London W1A 1AA; [www.bbc.co.uk/radio4/](http://www.bbc.co.uk/radio4/)

**BBC Radio 5 Live** - 630 657 693 801 855 873 909 990 1026 1116 1485 - Broadcasting House, Portland Place, London W1A 1AA; [www.bbc.co.uk/fivelive/](http://www.bbc.co.uk/fivelive/)

**BBC World Service** - 198 648 1260 1296 1323 + local - P.O. Box 76, Bush House, Strand, London WC28 4PH; [www.bbc.co.uk/worldservice/](http://www.bbc.co.uk/worldservice/)

**BBC Radio Scotland** - 585 810 990 - Broadcasting House, Queen Margaret Dr, Glasgow G12 8DG; [www.bbc.co.uk/scotland/](http://www.bbc.co.uk/scotland/); v/s Noble MacPherson

**BBC Radio Ulster** - 792 873 1341 - Broadcasting House, 25-27 Ormeau Ave, Belfast BT2 8HQ; [www.bbc.co.uk/northernireland/radioulster/](http://www.bbc.co.uk/northernireland/radioulster/); v/s Stephen A. Craig, Acting Broadcast Executive (1999)

**BBC Radio Wales** - 657 882 1125 - Broadcasting House, Llandaff, Cardiff CF5 2YQ; [www.bbc.co.uk/wales/](http://www.bbc.co.uk/wales/); v/s Edward Trickett, Information Engineer (1998)

**BBC Asian Network** - 837 - Epic House, Charles Street, Leicester LE1 3SH; [www.bbc.co.uk/england/asiannetwork/](http://www.bbc.co.uk/england/asiannetwork/); v/s Mike Curtis - [mike.curtis@bbc.co.uk](mailto:mike.curtis@bbc.co.uk) (1999)

**BBC Asian Network** - 630 774 828 855 1035 1116 1458 - P.O. Box 206, Pebble Mill Rd, Birmingham B5 7SD; [www.bbc.co.uk/england/asiannetwork/](http://www.bbc.co.uk/england/asiannetwork/); v/s Perminder Khtakar, Senior Broadcast journalist (1999)

**BBC Asian Network** - 1449 - [www.bbc.co.uk/england/asiannetwork/](http://www.bbc.co.uk/england/asiannetwork/)

**BBC Radio Bristol & Somerset Sound** - 1548 1566 - P.O. Box 194, Bristol BS99 7QT; [www.bbc.co.uk/england/radiobristol/](http://www.bbc.co.uk/england/radiobristol/); v/s Ian Hodson, Senior Broadcast Engineer (2005)

**BBC Radio Cambridgeshire** - 1026 1449 - Broadcasting House, 104 Hills Rd, Cambridge CB2 1LD; [www.bbc.co.uk/england/radiocambridgeshire/](http://www.bbc.co.uk/england/radiocambridgeshire/); v/s Richard Neil, Engineer (1999)

**BBC Radio Cornwall** - 630 657 - Phoenix Wharf, Truro, Cornwall TR1 1UA; [www.bbc.co.uk/england/radiocornwall/](http://www.bbc.co.uk/england/radiocornwall/)

**BBC Radio Cumbria** - 756 837 1458 - Annetwell Street, Carlisle CA3 8BB; [www.bbc.co.uk/england/radiocumbria/](http://www.bbc.co.uk/england/radiocumbria/)

**BBC Radio Derby** - 1116 - P.O. Box 269, 56 St Helen's Street, Derby DE1 3HL; [www.bbc.co.uk/england/radioderby/](http://www.bbc.co.uk/england/radioderby/)

**BBC Radio Devon** - 801 855 990 1458 - P.O. Box 1034, Plymouth or Exeter; tel: +441752260323; fax: +441752234564; [www.bbc.co.uk/england/radiodevon/](http://www.bbc.co.uk/england/radiodevon/); v/s Paul Gibson, Engineer-in-charge (1999)

**BBC Essex** - 729 765 1530 - 198 New London Road, Chelmsford CM2 9AB; [www.bbc.co.uk/england/essex/](http://www.bbc.co.uk/england/essex/); v/s Chris Woordward, Broadcast Assistant [chris.woodward@bbc.co.uk](mailto:chris.woodward@bbc.co.uk) (2001)

**BBC Radio Foyle** - 792 - 8 Northland Road, Londonderry BT48 7NE

**BBC Radio Gloucestershire** - 1413 - London Rd, Gloucester GL1 1SW; [www.bbc.co.uk/england/radiogloucestershire/](http://www.bbc.co.uk/england/radiogloucestershire/); v/s Roy Preece, Chief Engineer (1998)

**BBC Radio Guernsey** - 1116 - Commerce House, Les Banques, St Peter Port, Guernsey; [www.bbc.co.uk/england/radioguernsey/](http://www.bbc.co.uk/england/radioguernsey/)

**BBC Radio Hereford & Worcester** - 738 1584 - Hylton Rd, Worcester WR2 5WW; [www.bbc.co.uk/england/herefordworcester/](http://www.bbc.co.uk/england/herefordworcester/); v/s Tracey Higgins, Newsreader (1999)

**BBC Radio Humberside** - 1485 - 9 Chapel Street, Hull HU1 3NU; [www.bbc.co.uk/england/radiohumberside/](http://www.bbc.co.uk/england/radiohumberside/)

**BBC Radio Jersey** - 1026 - 18 Parade Rd, St Helier, Jersey JE2 3PL; [www.bbc.co.uk/england/radiojersey/](http://www.bbc.co.uk/england/radiojersey/)

**BBC Radio Kent** - 774 1602 - The Great Hall, Pleasant Road, Tunbridge Wells TN1 1Q9; [www.bbc.co.uk/england/radiokent/](http://www.bbc.co.uk/england/radiokent/); v/s David Farwig, Editor local services (1999) + Steve Taschini, Editor (1999)

**BBC Radio Lancashire** - 855 1557 - 20-26 Darwen Street, Blackburn BB2 2EA; [www.bbc.co.uk/england/radiolancashire/](http://www.bbc.co.uk/england/radiolancashire/); [radio.lancashire@bbc.co.uk](mailto:radio.lancashire@bbc.co.uk); v/s John Clayton, Deputy Editor (2001)

**BBC Radio Leeds** - 774 - Broadcasting House, Woodhouse Lane, Leeds LS2 9PN; [www.bbc.co.uk/england/radioleeds/](http://www.bbc.co.uk/england/radioleeds/); v/s Ashley Patfield, Managing Director - [ashley.patfield.01@bbc.co.uk](mailto:ashley.patfield.01@bbc.co.uk) (1999)

**BBC Radio Lincolnshire** - 1368 - P.O. Box 219, Newport, Lincoln LN1 3XY; [www.bbc.co.uk/england/radiolincolnshire/](http://www.bbc.co.uk/england/radiolincolnshire/); v/s Adam Keene, Engineer-in-charge, also Dave Wilkinson (1999)

**BBC Radio Merseyside** - 1485 - 55 Paradise Street, Liverpool L1 3BP; [www.bbc.co.uk/england/radiomerseyside/](http://www.bbc.co.uk/england/radiomerseyside/); v/s Mick Orol, Editor (1999)

**BBC Radio Nan Gaidheal** - 990 - [www.bbc.co.uk/scotland/alba/radio/](http://www.bbc.co.uk/scotland/alba/radio/)

**BBC Radio Newcastle** - 1458 - Broadcasting Centre, Fenham, Newcastle-upon-Tyne NE99 1RN; [www.bbc.co.uk/england/radionewcastle/](http://www.bbc.co.uk/england/radionewcastle/); no longer sends QSL cards but sends regular letters, v/s Tony Fish

**BBC Radio Norfolk** - 855 873 - Norfolk Tower, Surrey Street, Norwich NR1 3PA; [www.bbc.co.uk/england/radionorfolk/](http://www.bbc.co.uk/england/radionorfolk/); v/s David Cleaton, Editor (2001)

**BBC Radio North Yorkshire** - 666 1260 - 20 Bootham Row, York YO3 7BR; [www.bbc.co.uk/england/radioyork/](http://www.bbc.co.uk/england/radioyork/)

**BBC Radio Nottingham** - 1584 - London Rd, Nottingham NG62 4UU; [www.bbc.co.uk/england/radionottingham/](http://www.bbc.co.uk/england/radionottingham/); QSLs are only issued for local programmes

**BBC Radio Plymouth** - 855 -

**BBC Radio Sheffield** - 1035 - 54 Shoreham Street, Sheffield S10 4RS; [www.bbc.co.uk/england/radiosheffield/](http://www.bbc.co.uk/england/radiosheffield/)

**BBC Radio Solent** - 999 1359 - 10 Havelock Rd, Southampton SO14 7PW; [www.bbc.co.uk/england/radiosolent/](http://www.bbc.co.uk/england/radiosolent/); v/s Andy Bocking, Area Engineer, and Emma Plummer, Management Assistant (1999)

**BBC Somerset Sound** - 1566 - Broadcasting House, Park St Taunton TA1 4DA; [www.bbc.co.uk/england/radiobristol/somerset/](http://www.bbc.co.uk/england/radiobristol/somerset/); v/s Ian Hodson, Supervisory Engineer (1999)

**BBC Southern Counties Radio** - 1161 1368 1485 - Broadcasting Centre, Guildford GU2 5AP; [www.bbc.co.uk/england/southerncounties/](http://www.bbc.co.uk/england/southerncounties/)

**BBC Radio Stoke** - 1503 - Conway House, Cheapside, Hanley, Stoke-on-Trent ST1 1JJ; [www.bbc.co.uk/england/radiostoke/](http://www.bbc.co.uk/england/radiostoke/); [radio.stoke@bbc.co.uk](mailto:radio.stoke@bbc.co.uk); v/s Phil Ashworth

**BBC Three Counties Radio** - 630 1161 - P.O. Box 3CR, Hastings Street, Luton LU1 5XL; [www.bbc.co.uk/england/threecounties/](http://www.bbc.co.uk/england/threecounties/); v/s Mark Travers, [Mark.Travers@bbc.co.uk](mailto:Mark.Travers@bbc.co.uk) (1999)

**BBC Radio Wiltshire** - 1332 1368 - PO Box 1234, Trowbridge, Swindon&Salisbury; [www.bbc.co.uk/england/radiowiltshire/](http://www.bbc.co.uk/england/radiowiltshire/); v/s Ian Dyer, Supervisory Engineer

---

**Radio Air3 (LPAM)** - 1350 - The Robbins Centre, University of Stirling, Stirling FK9 4LA; [www.air3.co.uk](http://www.air3.co.uk); tel:+441786467166; fax:+441786467140

**Anker Radio (LPAM)** - 1386 - Arbury Broadcasting Centre, George Eliot Hospital, Nuneaton, Warwickshire CV10 7DJ; v/s Chris Ward, Technical Manager (2004)

**Apple AM (LPAM)** - 1431 - Taunton & Somerset Hospital, Musgrave Park, Taunton, Somerset TA1 5DA, UK

**Asian Sound Radio** - 963 1377 - Globe House, Southall Street, Manchester M3 1LG; tel+441612881000; fax:+441612889000; [www.asiansoundradio.co.uk](http://www.asiansoundradio.co.uk); [info@asiansoundradio.co.uk](mailto:info@asiansoundradio.co.uk)

**Basildon Hospital Radio (LPAM)** - 1287 - Basildon Hospital, Nether Mayne, Basildon SS16 5NL; [www.bhr.org.uk](http://www.bhr.org.uk); v/s Alan Newman, Chairman (2001) [alan.newman@bhr.org.uk](mailto:alan.newman@bhr.org.uk)

**BFBS (LPAM)** - 1287 - BFBS Chalfont Grove, Norcot Lane, Chalfont St.Peter SL9 8TN, tel:+44 1753 763 400

**BFBS Gurkha Radio (LPAM)** - 1134 1278 1287 - [shorncliffe@bfbs.com](mailto:shorncliffe@bfbs.com); v/s Dhruba Gautam (2004)

**BFBS R. Nepali Service (LPAM)** - 1278 - Sir John Moore Barracks, Shorncliffe near Folkestone, Kent CT20 3HJ; v/s Sergeant N. Rai

**BFBS Northern Ireland (LPAM)** - 1287 - BFBS N. Ireland,Thievpal Barracks, Lisburn, Co. Antrim BT28 3NP; tel studio:+442892266666; [www.ssvc.com/bfbs/radio/northernireland/](http://www.ssvc.com/bfbs/radio/northernireland/)

**BLAST 1386 (LPAM)** - 1386 - c/o BDXC, 10 Hemdean Hill, Gaversham, Reading RG4 7SB; [blast1386 - reading-college.ac.uk](http://blast1386-reading-college.ac.uk)

**Cambridge University R. (LPAM)** - 1350 - Churchill College, Cambridge CB3 0DS; tel:+441223569509; [www.cur.co.uk/index.php](http://www.cur.co.uk/index.php)

**Capital Gold** - 1548 - 29-30 Leicester Square, London WC2H 7LA; [www.capitalgold.com](http://www.capitalgold.com); v/s Patricia Cook, Assistant to Head of Engineering (1999)

**Capital Gold** - 603 1242 - Radio House, John Wilson Business Park, Whitstable, Kent CT5 3QX; v/s Stuart Vint, Chief Engineer (1998)

**Capital Gold** - 945 1323 - Radio House, P.O. Box 2000, Portslade, Brighton BN41 2SS; v/s Russel Williams, Station Engineer (2000)

**Capital Gold** - 1170 1557 - Radio House, Whittle Avenue, Segensworth West Fareham PO15; v/s Mark Sadler, programme controller (1999)

**Capital Gold Manchester** - 1458 - Laser House, Waterfront Quay, Salford M5 2XN; v/s Jonathan Dean, Producer/ presenter + Kris Burford, Station Director (1999)

**Capital Gold 1152** - 1152 - Radio House, Aston Rd North, Birmingham B6 4BX

**Capital Gold 1305/1359** - 1305 1359 - Atlantic Wharf, Cardiff CF10 4DJ; tel: +4429206621066; [www.RedDragonfm.co.uk](http://www.RedDragonfm.co.uk); v/s Martin Angove (2000)

**Carillon Radio (LPAM)** - 1386 - Loughborough Hospital, Eppinal Way, Loughborough, Leicestershire LE11 5JY; tel:+441509564433; [CarillonRadio@aol.com](mailto:CarillonRadio@aol.com); v/s Jon Sketchley G4DCE, Technical Manager (2000)

**Carlett Radio (LPAM)** - 1287 - Wirral Metropolital College, carlett Park Campus, Eastham, Wirral CH62 0AY; [www.wmc.ac.uk](http://www.wmc.ac.uk)

**Radio Cavell (LPAM)** - 1350 - Alan Gale, 4 Waingap Crescent, Whitworth, Rochdale, Lancs, OL12 8PX; [www.radiocavell1350.org.uk](http://www.radiocavell1350.org.uk)

**Chichester Hospital Radio (LPAM)** - 1431 - St. Richard's Hospital, Chichester, West Sussex PO19 4SE; [www.chr1431.org.uk](http://www.chr1431.org.uk); v/s Peter F. Edgeler, station manager; [Pedgeler@zoom.co.uk](mailto:Pedgeler@zoom.co.uk) (2000)

**City Hospital Radio (LPAM)** - 1287 - c/o Hemel Hospital Radio, Hillfield Road, Hemel Hempstead, Hertfordshire HP2 4AD; v/s Paul Andersson, Station engineer

**Classic Gold 666/954** - 666 954 - Hawthorne House, Exeter Business Park, Exeter EX1 3QS; [www.classicgold.co.uk](http://www.classicgold.co.uk); v/s Nick Bennet (1999)

**Classic Gold 774** - 774 - Old Talbot House, Southgate Street, Gloucester GL1 2DQ; v/s Martin Mills, Station Manager (2001)

**Classic Gold 792/828** - 792 828 - Chiltern Road, Dunstable LU6 1HQ; v/s M.C. Ayling, chief engineer

**Classic Gold 828** - 828 - 5 Southcote Rd, Bournemouth BH1 3LR; v/s Louise Dean

**Classic Gold Digital 1332 AM** - 1332 - PO Box 225, Queensgate Centre, Peterborough PE1 1XJ

**Classic Gold 1431/1485** - 1431 1485 - P.O. Box 210, Reading RG31 7RZ; v/s Paul M. Robbins

**Classic Gold 1557** - 1557 - The Broadcast Centre, 19-21 St.Edmunds Road, Northampton NN1 5DY; [www.northamptonshire.co.uk/1557/](http://www.northamptonshire.co.uk/1557/); v/s Chris Ward, Engineer (1997)

**Classic Gold Amber (Norfolk)** - 1152 - St.George's Plain, 47-49 Colegate, Norwich NR3 1DB

**Classic Gold Breeze** - 1359 1431 - Radio House, Clifftown Rd, Southend-on-Sea SS1 1SX; [studios@essexradio.co.uk](mailto:studios@essexradio.co.uk); v/s D. Scott; has possibly stopped QSLing

**Classic Gold Digital Amber (Suffolk)** - 1170 1251 - Radio House, Alpha Business Park, White House Road, Ipswich IP1 5LT; v/s Simon Foster, Chief Engineer (1999)

**Classic Gold Bristol** - 936 1260 - P.O. Box 2020, Watershed, Canon's Road, Bristol BS99 7SN; v/s David Cox, Chief Engineer (1999)

**Classic Gold Digital** - 1521 - Broadfield House, Brighton Rd, Crawley RH11 9TT; [studio@mercuryfm.co.uk](mailto:studio@mercuryfm.co.uk)

**Classic Gold - Plymouth 1152 AM** - 1152 - Earl's Acre, Alma Rd, Plymouth PL3 4HX

**Classic Gold Swindon** - 1161 - PO Box 2000, Swindon SN4 7EX; v/s Andy Moreton, Chief Engineer (1999)

**Classic Gold Digital GEM** - 945 999 - 29-31 Castle Gate, Nottingham NG1 7AP

**Classic Gold Digital WABC** - 990 1017 - 267 Tettenhall Rd, Wolverhampton WV6 0DQ

**Classic Hits 954/1530** - 954 1530 - 5 Barbourne Terrace, Worcester WR1 3JZ; [www.classichits.co.uk](http://www.classichits.co.uk)

**Club Asia** - 963 972 - Asia House, 227-247 Gascoigne Road Barking Essex IG11 7LN; [www.clubasiaonline.com](http://www.clubasiaonline.com)

**Clyde 2** - 1152 - Clydebank Business Park, Clydebank, Glasgow G81 2RX; tel:+441445652200; [www.clyde2.com](http://www.clyde2.com); v/s Grae Allan - [grae@srh.co.uk](mailto:grae@srh.co.uk), Engineering Director (1999)

**Radio Coombeshead (LPAM)** - 1287 - Coombeshead College, Coombeshead Road, Newton Abbot TQ12 1PT; [online.coombeshead.devon.sch.uk/students/studentspages/radiocoombeshead.htm](http://online.coombeshead.devon.sch.uk/students/studentspages/radiocoombeshead.htm)

**County Sound** - 1566 - Dolphin House, 3 North Street, Guildford GU1 4AA; [www.countysound.co.uk](http://www.countysound.co.uk); v/s Rebecca Buckett, station assistant + Rob Wallace (2000) - usu. QSL letter; e-mail reports accepted

**Crawley Hospital Radio (LPAM)** - 1287 - The Studios, Crawley Hospital, West Green Drive, Crawley, West Sussex RH11 7DA, tel:+44 1293 600 300; [HospitalRadioCrawley@hotmail.com](mailto:HospitalRadioCrawley@hotmail.com)

**Crush Radio (LPAM)** - 1278 - Student's Union, College Lane, Hatfield AL10 9AB; tel:+441707261312; fax:+441707268736; [www.crushradio.co.uk](http://www.crushradio.co.uk)

**Desi Radio** - 1602 - Desi Radio Panjabi Centre, 30 Sussex Rd, Southall UB2 5EG; [www.desiradio.org.uk](http://www.desiradio.org.uk)

**Dorton College Radio (LPAM)** - 1350 - Dorton College, Seal Drive, Seal Sevenoaks, Kent TN15 0AH, tel:+44 1 732 592 600; [www.rlslb.org.uk/college/dortonradio.htm](http://www.rlslb.org.uk/college/dortonradio.htm)

**Downtown Radio** - 1026 - Kiltonga Industrial Est, Newtownards, Co. Down BT23 4ES, No. Ireland; [www.downtown.co.uk](http://www.downtown.co.uk)

**Forest of Dean Community Radio** - 1503 1521 - 1 Beresford Court, Cinderford, Glos GL14 2BS; v/s Amanda Smith, Project Co-ordinator ([Amanada@fodradio.org](mailto:Amanada@fodradio.org)) (2003)

**Forth AM** - 1548 - Forth House, Forth Street, Edinburgh EH1 3LF; tel:+441315569255; fax:+441315583277; v/s Ian Wales, Director of Engineering (1999)

**Frequency 1350** - 1350 - The Student's Union, University of Central Lancashire, Fylde Road, Preston PR1 2TQ

**Fresh Radio** - 936 1413 1431 - YDR House, Gargrave Rd, Skipton BD23 1YD, North Yorkshire; [www.freshradio.co.uk](http://www.freshradio.co.uk); v/s Becky Hall & Mark Reason, station manager (2002)

**Gara Sound (LPAM)** - 1386 - Garibaldi School, Forest Town, Mansfield, Nottinghamshire NG19 0JX; tel:+441623464220; fax:+441623464221; [www.garibaldi.org.uk](http://www.garibaldi.org.uk)

**Garrison Radio Aldershot (LPAM)** - 1287 - [www.army.mod.uk/garrisonradio/aldershot](http://www.army.mod.uk/garrisonradio/aldershot)

**Garrison Radio Bulford/Tidworth (LPAM)** - 1287 - Oakland Houde, 40 Victoria Rd, Hartlepool TS26 8DD; tel:+445050 26 1287; [www.garrisonradio.com](http://www.garrisonradio.com); [catterick@garrisonradio.com](mailto:catterick@garrisonradio.com)

**Garrison Radio Edinburgh (LPAM)** - 1350

**GU2 (LPAM)** - 1350 - University of Surrey, Guildford GU2 5XH; [www.gu2.co.uk](http://www.gu2.co.uk); tel:+441483259311

**Radio Gwendolen (LPAM)** - 1287 - Leicester General Hospital, Gwendolen Rd, Leicester LE5 4PW; v/s Dave Willocks, station manager (2002)

**Harlow Hospital Radio (LPAM)** - 1278 - Princess Alexandra Hospital, Hamstel Road, Harlow CH20 1QX; tel:+441279635540; fax:+4412794444552521; [www.harlowhospitalradio.org](http://www.harlowhospitalradio.org)

**Hemel Hempstead Radio (LPAM)** - 1350 - The Studio, Hemel Hospital Radio, Hillfield Road, Hemel Hempstead, Hertfordshire HP2 4AD; v/s Paul Andersson, Station engineer (2001) - send reports to: [gsl@hemelradio.org.uk](mailto:gsl@hemelradio.org.uk)

**Radio Hope (LPAM)** - 1350 - Hope university College, Hope Park, Liverpool L16 9JD; tel: +441512913860

**Radio Hotspot (LPAM)** - 1287 - Royal Hospital School, Ipswich IP9 2RX; tel:+441473326200

**IC Radio (LPAM)** - 1134 - [www.icradio.com](http://www.icradio.com)

**Insanity (LPAM)** - 1287 - Student's Union, Royal Holloway, University of London, Egham, Surrey TW20 0EX; tel:+441784414267; fax:+441784486312

**JAM AM Univ. of Hull (LPAM)** - 1575 - C/o University of Hull Students Union, University House, Hull HU6 7RX; [jam@justaboutmusic.net](mailto:jam@justaboutmusic.net); [www.uniservity.net/club\\_homepage.asp?clubid=872](http://www.uniservity.net/club_homepage.asp?clubid=872); tel (studio): +441482466999; v/s Johnathan Revell (2004)

**Junction 11 (LPAM)** - 1287 - University of Reading, Whiteknights, Reading RG6; tel:+4411189318698; fax:+4411189318693; <http://listen.to/junction11>

**KCC Live (LPAM)** - 1251 - Knowsley Community College, Rupert Road, Roby, Knowsley, Liverpool, Merseyside L36 9TD; Station Manager is Hywel Evans ([hevans@knowsleycollege.ac.uk](mailto:hevans@knowsleycollege.ac.uk))

**Kingstown Hospital R. (LPAM)** - 1350 - Hull Royal Infirmary, Andy Donkin, 175 Hall Rd, Hull HU6 8SG; [www.kingstownradio.co.uk](http://www.kingstownradio.co.uk)

**Kismat Radio** - 1035 - Tel: +44 (0)20 8843 5301 - Radio House, Southall, Middlesex, UB2 4AU; Tel: +44 (0)20 8843 5301; [jayesh@kismatradiocom](mailto:jayesh@kismatradiocom); [www.kismatradiocom](http://www.kismatradiocom); v/s: Reshma Bhai, PA to Chairman (2005)

**KOOL AM (LPAM)** - 1134 - Burnt Hill Comprehensive School, First Avenue, Harlow CM20 2NR; [www.koolam.co.uk](http://www.koolam.co.uk)

**L&D Radio (LPAM)** - 1134 - L&D Hospital NHS Trust, Lewsey Road, Bedfordshire LU4 0DZ; [www.ldhr.co.uk](http://www.ldhr.co.uk); [info@ldhr.co.uk](mailto:info@ldhr.co.uk)

**LBCNews 1152** - 1152 - 200 Gary's Inn Road, London WC1X 8XZ; [www.lbc.co.uk](http://www.lbc.co.uk); v/s Derek Cole, Head of Engineering (1999)

**Livewire (LPAM)** - 1350 - Union House, University of East Anglia, Norwich NR4 7TJ; v/s Paul Eldridge, Station manager

**Loughborough Campus Radio - LCR (LPAM)** - 1350 - Loughborough University, Ashby Road, Loughborough LE11 3TT, tel:+44 1 509 263 171; [www.lcr1350.co.uk](http://www.lcr1350.co.uk)

**London Turkish Radio** - 1584 - 185b High Road, Wood Green, London N22 6BA; [www.turkishradio.co.uk](http://www.turkishradio.co.uk); v/s Akin Pastirmacioglu (2000)

**Magic 828** - 828 - P.O. Box 2000, 51 Burley Road, Leeds LS3 1LR

**Magic 999** - 999 - P.O. Box 301, Preston PR1 1YE

**Magic 1152 MW** - 1170 - Radio House, Newcastle-upon-Tyne NE99 1BB; v/s Sean Marley, Programme Director (1999)

**Magic 1161 AM** - 1161 - Commercial Road, Hull, East Yorkshire; [www.magic1161.co.uk](http://www.magic1161.co.uk)

**Magic 1170 AM** - 1170 - Radio House, Newcastle-upon-Tyne NE99 1BB

**Magic AM** - 990 1305 1548 - Radio House, 900 Herries Road, Sheffield S6 1RH; [www.magicam.co.uk](http://www.magicam.co.uk); v/s Lisa Crawshaw, Programme secretary (1999)

**Magic Liverpool** - 1548 - 8-10 Stanley St, Liverpool L1 6AF; v/s Steve Taylor, Chief Engineer (1999)

**Radio Maldwyn** - 756 - The Studios, The Park, Newtown, Powys SY16 2NZ; tel:+441686623555; fax:+441686623666; [www.magic756.net](http://www.magic756.net)

**Manchester's Magic 1152** - 1152 - P.O. Box 1152, Manchester M1 4AW

**Radio Manchester United (RSL)** - 1413 - tel: +441942895600

**Manx Radio** - 1368 - P.O. Box 1368, Douglas Head, Douglas, Isle of Man; [www.manxradio.com](http://www.manxradio.com)

**Marcher Gold** - 1260 - The Studios, Mold Rd, Gwersyllt, Nr Wrexham LL11 4AF; v/s Ian Waks, Director of Engineering

**Mercia Classic Gold** - 1359 - Hertford Place, Coventry CV1 3TT

**Mid Downs Radio (LPAM)** - 1350 - The Princess Royal Hospital, Lewes Rd, Haywards Heath, West Sussex RH16 4EX v/s Mike Skinner, Secretary (Bachelor Way, Uckfield TN22 2DD), [mike.skinner@marklandway.freeserve.co.uk](mailto:mike.skinner@marklandway.freeserve.co.uk) (2000); [www.mdr.org.uk](http://www.mdr.org.uk)

**Moray Firth Radio** - 1107 - P.O. Box 271, Gen. Booth Rd, Scorgue, Inverness IV3 6SF; [www.mfr.co.uk](http://www.mfr.co.uk)

**Nevill Hall Sound (LPAM)** - 1287 - The Old Workhouse, Hatherleigh Place, Abergavenny NP7 7RL

**Radio Newbold (LPAM)** - 1350

**Radio Nightingale (LPAM)** - 1350 - Rotherham District Hospital, Moorgate Road, Rotherham S60 2UD, tel:+44 1 709 820 000; v/s Mel Jacques (1999)

**Northsound Two** - 1035 - 45 King's Gate, Aberdeen AB15 4EL; [www.northsound2.com](http://www.northsound2.com); tel:+441224337000; fax:+441224400003; v/s Rod Webster, Managing Director (1999)

**Oakwell 15-75 AM (RSL)** - 1575 - tel: +441226211211; [www.oakwell1575am.co.uk](http://www.oakwell1575am.co.uk)

**Palace Radio (RSL)** - 1278 - tel: +442087686020; [terry@tk61.freeserve.co.uk](mailto:terry@tk61.freeserve.co.uk)

**Premier Christian Radio** - 1305 1332 1413 - 22 Chapter Street, London SW1P 4NP; [www.premier.org.uk](http://www.premier.org.uk); v/s Klaus Marx (2002)

**Pulse Classic Gold** - 1278 1530 - Forster Square, Bradford, West Yorkshire BD1 5NE; tel:+441274203040; fax:+441274203130

**Radio Pulse (LPAM)** - 1350 - Alexandra Hospital, Wodrow Drive, Redditch B98 7UB; v/s Tim Reddish, Vice Chairman (2001)

**Radio RamAir (LPAM)** - 1350 - Bradford University, Richmond Road, Bradfgord BD7 1DP; tel:+44 1 274 232 323; [exec@ramairfm.co.uk](mailto:exec@ramairfm.co.uk)

**Range Radio (LPAM)** - 1350 - Whalley Range School, Wilbraham Road, Whalley, Manchester M16 8GW, tel:+44 16 18 61 97 27; [www.whalleyrange.manchester.sch.uk/phase2/radio.htm](http://www.whalleyrange.manchester.sch.uk/phase2/radio.htm)

**Raw Radio Warwick (LPAM)** - 1251 - Students' Union, University of Warwick, Coventry CV4 7AL; tel: +442476573077; fax:+442476572759; [www.radio.warwick.ac.uk](http://www.radio.warwick.ac.uk)

**RED (LPAM)** - 1404 - C/o Students Union, University of Essex, Wivenhoe Park, Colchester, CO4 3SQ; [red@essex.ac.uk](mailto:red@essex.ac.uk)

**Radio Redhill (LPAM)** - 1287 - East Surrey Hospital, Three Arch Rd, Redhill, Surrey RH1 5RH; tel:+441787768511; [www.radioredhill.co.uk](http://www.radioredhill.co.uk)

**Radio Rovers (RSL)** - 1404 - C/o B.R.F.C., Ewood Park, Blackburn, Lancashire; [www.gimedia.co.uk/rrovers.htm](http://www.gimedia.co.uk/rrovers.htm)

**Radio Royal (LPAM)** - 1287 - Radio Royal, Falkirk & District Royal Infirmary, 1 Majors Loan, Falkirk FK1 5QE; tel: +448456443288; fax: +448456443290; [www.radioroyal.org](http://www.radioroyal.org); [enquiries@radioroyal.org](mailto:enquiries@radioroyal.org)

**Sabras Radio** - 1260 - [www.sabrasradio.com](http://www.sabrasradio.com)

**Signal Gold 1170** - 1170 - 67-73 Stoke Rd, Stoke-on-Trent ST4 2SR; [www.signalone.co.uk/signal's\\_big\\_\(1170am\).htm](http://www.signalone.co.uk/signal's_big_(1170am).htm)

**Signal 2** - 1170 - Stoke Rd, Stoke-on-Trent ST4 2SR; [www.signalradio.com](http://www.signalradio.com); tel:+441782747047

**Solar AM (LPAM)** - 1287 - St.Helens College, Water Street, St.Helens, Merseyside WA10 1PZ, tel:+44 1 744 733 766 v/s Terry Broughton, Asst. Station Manager (2001)

**Sound Radio (LPAM)** - 1503 - Sound Vision Trust, 15 Olympus Square, Hackney, London E5 8PL

**Spectrum Radio** - 558 1260 - International Radio Centre, 4 Ingate Place, London SW8 3NS; [www.spectrumradio.net](http://www.spectrumradio.net)

**Stoke Mandeville Hospital Radio** - 1575 - Chris Long, Manager, Stoke Mandeville Hospital Radio, Mandeville Rd, Aylesbury, Bucks HP21 8AL; tel:+44 1 296 331 575; [www.smhr.org.uk](http://www.smhr.org.uk); online QSL report form: [www.smhr.co.uk/qsl.shtml](http://www.smhr.co.uk/qsl.shtml)

**Radio Stortford (LPAM)** - 1350 - Herts & Essex General Hospital, Bishops Stortford CM23 5JH

**Subcity Radio (LPAM)** - 1350 - John McIntyre Building, University Avenue, Glasgow G12 8QQ; tel: +441413398541 ext33; fax:+441413373557; [subcity@src.gla.ac.uk](mailto:subcity@src.gla.ac.uk)

**Sunrise Radio** - 1458 - Sunrise House, Sunrise Rd, Southall, Middx. UB2 4AU; tel:+442085746666; fax:+442088139800; [www.sunriseradio.com](http://www.sunriseradio.com) v/s Rekha Kaul, PA to the Chairman (2004)

**Sunshine 855** - 855 - Sunshine House, Waterside, Ludlow, Shropshire SY8 1PE; [sunshine855@ukonline.co.uk](mailto:sunshine855@ukonline.co.uk) v/s Austin Powell, Programme Director (2001)

**Surge (LPAM)** - 1287 - Southampton University, Glen Eyre Hall, Bassett, Southampton SO16 3UF; tel:+44 870 357 22 52, fax:+44 870 357 22 43 v/s David Holroyd (1999)

**Swansea Sound** - 1170 - P.O. Box 1170, Victoria Rd, Gowerton, Swansea SA4 3AB; tel:+441792511170; fax:+441792511171; [www.swanseasound.co.uk](http://www.swanseasound.co.uk); v/s Mike Winson, Chief engineer, [mike.winson@swanseasound.co.uk](mailto:mike.winson@swanseasound.co.uk) (1999)

**TalkSPORT** - 1053 1071 1089 1107 - 18 Hatfields, London SE1 8DJ; [www.talksport.net](http://www.talksport.net); tel:+442079597900; v/s Bill Ridley (1999)

**Radio Tay** - 1161 1584 - 6 North Isla Street, Dundee DD3 7JQ; tel:+4413812200800; fax:+441382423252; [www.radiotay.co.uk](http://www.radiotay.co.uk)

**The Hub (LPAM)** - 1449 - [www.thehub1449.com](http://www.thehub1449.com); [hub.management@uwe.ac.uk](mailto:hub.management@uwe.ac.uk)

**The Source (LPAM)** - 1251 - Warrington Collegiate Institute, Crab Lane, Warrington WA2 0DB

**Trust AM (LPAM)** - 1278 - Blyth Rd, Worksop S80 0BD; [www.trustam.com](http://www.trustam.com)

**Radio Tyneside (LPAM)** - 1575 - Royal Victoria Hospital/Newcastle General Hospital, Westgate Rd, Newcastle upon Tyne NE4 6BE; [www.radiotyneside.co.uk](http://www.radiotyneside.co.uk); v/s Dave Nicholson, Station Director (2000)

**UKC Radio (LPAM)** - 1350 - Eliot College, University of Kent, Canterbury, Kent CT2 7NS; tel: +441227823301; fax:+441227764625

**University Radio Bath (LPAM)** - 1449 - Students Union, University of Bath, Claverton Down, Bath BA2 7AY; tel:+441225826611; [www.bath.ac.uk/~su9urb/](http://www.bath.ac.uk/~su9urb/)

---

**University Radio Falmer (LPAM)** - 1431 - Norwich House, Univ. of Sussex, Brighton BN1 9QS; [www.urfonline.com](http://www.urfonline.com)

**University Radio Nottingham (LPAM)** - 1350 - Portland Building, University Park, Nottingham NG7 2RD; [www.urn1350.net](http://www.urn1350.net)

**University Radio York (LPAM)** - 1350 - Alcuin College, Univ. of York, York YO1 5DD; tel:+441904433841; <http://ury.york.ac.uk/>; v/s James Brookes, programme controller (2000)

**Valleys Radio** - 999 1116 - Festival Park, Victoria, , Ebbw Vale, NP3 8XW; tel:+441495301116; fax:+441495300710; [www.valleysradio.co.uk](http://www.valleysradio.co.uk); v/s Julie Morgan, promotions (1999)

**VI Radio (LPAM)** - 1386 - West of England School and College, Countess Way, Exeter EX2 6HA

**Victoria Radio Network (LPAM)** - 1287 - PO Box 1287, Kirkcaldy KY1 1ED; tel:+441592268530; [www.victoriaradiionetwork.co.uk](http://www.victoriaradiionetwork.co.uk)

**Virgin 1215** - 1197 1215 1224 1233 1242 1260 - 1 Golden Square, London W1R 4DJ; tel:+441495301116; fax:+441495300710; [www.virginradio.co.uk](http://www.virginradio.co.uk); v/s Alex Lakey, Head of Engineering (1999) - [alex.lakey@ginger.com](mailto:alex.lakey@ginger.com),

**WCR AM (LPAM)** - 1350 - Wulfrun College, Paget Road, Wolverhampton WV6 0DU; tel:+44 1902 31 77 00; [www.wcr1350.co.uk](http://www.wcr1350.co.uk)

**West Sound AM** - 1035 - Radio House, 54a Holmsten Rd, Ayr KA7 3BE; tel:+441292283662; fax:+44129228665; [www.west-sound.co.uk](http://www.west-sound.co.uk)

**Radio West Suffolk (LPAM)** - 1350 - West Suffolk Hospital, Bury St. Edmunds IP33 2QZ; [www.radiowestsuffolk.com](http://www.radiowestsuffolk.com); v/s Pete Owen, Vice chairman (2002)

**Wham! Radio 1449 (LPAM)** - 1449 - [whamradio@hotmail.com](mailto:whamradio@hotmail.com)

**Wolverhampton Comm. Radio** - 828 - 45 Queen Street, Wolverhampton WV1 3BJ; [www.wolverhampton.gov.uk/extorgs/wins0440.htm](http://www.wolverhampton.gov.uk/extorgs/wins0440.htm)

**World Radio Network** - 558 - PO Box 1212, London SW8 2ZF; tel:+442078969010; fax:+442078969007; [www.wrn.org](http://www.wrn.org)

**Radio XL 1296 AM** - 1296 - KMS House, Bradford Street, Birmingham B12 0JD; tel:+441217535353; fax:+441217533111; [www.radioxl.co.uk](http://www.radioxl.co.uk)

**Xtreme AM (LPAM)** - 1431 - Union House, Singleton Park, Swansea SA2 8PP; tel:+441792295989; fax:+441792206029; [www.xtremeradio.org/cms/](http://www.xtremeradio.org/cms/)

**Radio Yare (LPAM)** - 1350 - James Pagett Hospital, Great Yarmouth NR30 1BU, tel:+44 1493 452 452 v/s JP Denny, Chairman (1999)

**Radio Ysbyty Glan Clwyd (LPAM)** - 1287 - Glan Clwyd Hospital, Bodelwyddan, Rhyl, North Wales LL18 5UJ

## Vatican City State (Vaticano Santa Sede)

**Vatican Radio** - 585 1260 1530 1611 - I-00120 Vatican City; [www.vaticanradio.org/inglese/enindex.html](http://www.vaticanradio.org/inglese/enindex.html)

## Yemen (Al Yaman)

**Radio Sana'a National px** - 711 760v 1008 1071 1080 1188 - Technical Department, P.O. Box 2371, Sana'a; [www.yradio.gov.ye](http://www.yradio.gov.ye)

**Radio Aden** - 792 837 - Technical Department, P.O. Box 2222, Al-Tawahi, Aden

**YRTC** - 909 - PO Box 3263, Sana'a; [yradio@y.net.ye](mailto:yradio@y.net.ye)

## Zambia

**ZNBC Radio One** - 729 - [www.znbc.co.zm/radio\\_guide.htm](http://www.znbc.co.zm/radio_guide.htm)

**ZNBC Radio Two** - 927 - [www.znbc.co.zm/radio\\_guide.htm](http://www.znbc.co.zm/radio_guide.htm)

# The Best LW/MW Internet Links

## 1. Lists

- |   |   |   |
|---|---|---|
| ➤ <b>Euro-African Medium Wave Guide</b>                   | <a href="http://www.emwg.info/">http://www.emwg.info/</a>   |   |
| ➤ <b>Pacific-Asian Log</b>                                | <a href="http://www.radioheritage.net/PAL.asp">http://www.radioheritage.net/PAL.asp</a>                             | <b>EMWG's counterpart for S&amp;SE Asia and Pacific; Recommended!</b> |
| ➤ <b>BCB DX Logbook</b>                                   | <a href="http://www.geocities.com/amlogbook/main.htm">http://www.geocities.com/amlogbook/main.htm</a>               | MW list of USA and Canadian stations                                  |
| ➤ <b>UK LPAM list</b>                                     | <a href="http://www.dxradio.co.uk/lpam">http://www.dxradio.co.uk/lpam</a>   |   |
| ➤ <b>New Zealand MW Station List</b>                      | <a href="http://radiodx.com/spdxr/NZ_MWL.htm">http://radiodx.com/spdxr/NZ_MWL.htm</a>                               | in PDF format   |
| ➤ <b>List of Japanese MW stations</b>                     | <a href="http://bryant.ceat.okstate.edu/radio1.htm">http://bryant.ceat.okstate.edu/radio1.htm</a>                   | The most up-to-date list of X-band stations                           |
| ➤ <b>X-band stations from North America</b>               | <a href="http://www.dxing.info/lists/x_na.dx">http://www.dxing.info/lists/x_na.dx</a>                               |   |
| ➤ <b>Official list of Taiwanese FM and AM stations</b>    | <a href="http://www.dgt.gov.tw/English/foreigner/amfm.shtml">http://www.dgt.gov.tw/English/foreigner/amfm.shtml</a> | List of MW stations that broadcast outside of their nominal frequency |
| ➤ <b>MW Offset list</b>                                   | <a href="http://www.myradiobase.de/mediumwave/mwoffset.txt">http://www.myradiobase.de/mediumwave/mwoffset.txt</a>   | excellent page - in the Dutch language                                |
| ➤ <b>Overview of current and former Dutch MW stations</b> | <a href="http://www.middengolf.info">http://www.middengolf.info</a>   |   |
| ➤ <b>QIP - the QSL Information Pages for BC-DX'ers</b>    | <a href="http://www.schoechi.de/qip.html">http://www.schoechi.de/qip.html</a>                                       | the best place for information on QSLs from MW (and SW) stations      |

## 2. News

- |                                |   |   |
|--------------------------------|---|---|
| ➤ <b>Ydun M. Ritz' MW news</b> | <a href="http://mediumwave.info">http://mediumwave.info</a>               |   |
| ➤ <b>The AM Stereo Page</b>    | <a href="http://www.amstereoradio.com/">http://www.amstereoradio.com/</a> | All you ever wanted to know about AM stereo |

## 3. Publications & clubs

- |  |   |   |
|--|---|---|
| ➤ <b>Medium Wave Circle</b>                  | <a href="http://www.mwcircle.org">http://www.mwcircle.org</a>   | excellent UK based MW club                      |
| ➤ <b>Long Distance Medium Wave Listening</b> | <a href="http://www.rnw.nl/realradio/practical/html/longdistancemw.html">http://www.rnw.nl/realradio/practical/html/longdistancemw.html</a> | the pre-eminently starting guide by Steve Whitt |

## 4. MW Antennas

- |                                     |   |                                       |
|-------------------------------------|---|---------------------------------------|
| ➤ <b>Kiwa Loop Antenna</b>          | <a href="http://www.kiwa.com/kiwaloop.html">http://www.kiwa.com/kiwaloop.html</a>   | excellent antenna but not cheap       |
| ➤ <b>Dressler</b>                   | <a href="http://www.dressler.com">http://www.dressler.com</a>   |                                       |
| ➤ <b>Wellbrook</b>                  | <a href="http://www.wellbrook.uk.com">http://www.wellbrook.uk.com</a>   |                                       |
| ➤ <b>Grahn</b>                      | <a href="http://www.grahn-spezialantennen.de">http://www.grahn-spezialantennen.de</a>   |                                       |
| ➤ <b>Hard-Core-DX Loop antennas</b> | <a href="http://www.hard-core-dx.com/nordicdx/antenna/loop/index.html">http://www.hard-core-dx.com/nordicdx/antenna/loop/index.html</a> | all on this type of antenna           |
| ➤ <b>How to build an MW antenna</b> | <a href="http://www.radiobloemendaal.nl/AM_antenne.asp">http://www.radiobloemendaal.nl/AM_antenne.asp</a>                               | excellent paper in the Dutch language |

## 5. Other interesting sites

- **Old Swedish long and medium wave transmitters** <http://hem.passagen.se/longwave/?noframe/>
  - **Radio Jamming** <http://www.radiojamming.info/> interesting site on jamming in the radio history

## Acknowledgements

Without a number of faithful collaborators, this list would not have been possible to make.

I would especially like to thank these collaborators for their great help: *Steve Whitt, Anatoly Klepov, Robertas Petraitis, Ivica Smolcic, and many more.*