

**British DX Club**

**The Middle East,  
East Mediterranean & Caucasus  
on Mediumwave & Shortwave**



**Guide to mediumwave and shortwave  
broadcasting in the Middle East,  
East Mediterranean and the Caucasus**

**including a complete list of  
mediumwave radio stations in the region**

**January 2019**

# Armenia

Hayastani Hanrayin Radio (Public Radio of Armenia) is the public broadcasting service of Armenia. All domestic broadcasts are on FM, whilst the foreign service is on mediumwave and shortwave.

## External broadcasting on mediumwave and shortwave

### International Public Radio of Armenia

International Public Radio of Armenia is the foreign service of Armenian Radio. It broadcasts in several languages to the Middle and Near East on mediumwave and shortwave. Both the mediumwave and the shortwave transmitters used by International Public Radio of Armenia are operated by Radio CJSC.

**Transmitter site:** Gavar, near Noratus, Gegharkunik: MW - 1000 kW; SW - 100 kW.

Time/UTC	Days	Language	kHz
1530-1545	Daily	Assyrian	1314 4810
1545-1600	Daily	Greek	1314 4810
1600-1630	Daily	Kurdish	1314 4810
1630-1700	Daily	Yezidi	1314 4810
1700-1715	Mon-Fri	Turkish	1314 4810
1700-1730	Sat/Sun	Turkish	1314 4810
1715-1745	Mon-Fri	Azeri	1314 4810
1730-1745	Sat/Sun	Azeri	1314 4810
1745-1815	Daily	Persian	1314 4810
1815-1845	Daily	Arabic	1314 4810



## International relays on mediumwave

The mediumwave transmitters at Gavar on 864, 1350 and 1377 kHz are operated by AR Radio International and at the present time are used exclusively by TWR for broadcasts to the Middle East, West and Central Asia.

**Transmitter site:** Gavar, near Noratus, Gegharkunik - 1000 kW.

### Relays on 864 kHz

Time/UTC	Days	Station	Language	kHz
1610-1625	Daily	TWR Europe	Turkmen	864
1625-1640	Daily	TWR Europe	Kazakh	864
1640-1655	Sat/Sun	TWR Europe	Karakalpak	864
1640-1710	Mon-Fri	TWR Europe	Russian	864
1655-1710	Sat	TWR Europe	Karakalpak	864
1655-1710	Sun	TWR Europe	Uzbek	864
1710-1740	Daily	TWR Europe	Uzbek	864
1740-1755	Fri	TWR Europe	Kumyk	864
1740-1755	Mon	TWR Europe	Tabasaran	864
1740-1755	Sat	TWR Europe	Tatar	864
1740-1755	Thu/Sun	TWR Europe	Chechen	864
1740-1755	Tue	TWR Europe	Lezgi	864
1740-1755	Wed	TWR Europe	Dargwa	864

### Relays on 1350 kHz

Time/UTC	Days	Station	Language	kHz
1800-1815	Daily	TWR Europe	Kurmanji Kurdish	1350
1815-1845	Daily	TWR Europe	Turkish	1350
1845-1915	Fri	TWR Europe	Russian	1350
1845-1915	Sat-Thu	TWR Europe	Hebrew	1350

### Relays on 1377 kHz

Time/UTC	Days	Station	Language	kHz
1800-1815	Daily	TWR Europe	Sorani Kurdish	1377
1815-1830	Fri	TWR Europe	Qashqai	1377
1815-1830	Sat-Wed	TWR Europe	Persian	1377
1815-1830	Thu	TWR Europe	Gilaki	1377
1830-2000	Daily	TWR Europe	Persian	1377
2000-2015	Sat	TWR Europe	Arabic (Syrian)	1377
2000-2015	Sun	TWR Europe	Arabic	1377
2000-2045	Fri	TWR Europe	Arabic (Egyptian)	1377
2000-2100	Mon-Thu	TWR Europe	Arabic	1377
2015-2030	Sat	TWR Europe	Arabic (Egyptian)	1377
2015-2030	Sun	TWR Europe	Arabic (Iraqi)	1377
2030-2045	Sat	TWR Europe	Arabic (Jordanian)	1377
2030-2100	Sun	TWR Europe	Arabic	1377
2045-2100	Fri	TWR Europe	Arabic (Sudanese)	1377
2045-2100	Sat	TWR Europe	Arabic (Egyptian)	1377

### International relays on shortwave

Radio CJSC is the operator of the shortwave transmitters at Gavar. As well as the usual scheduled broadcasts, additional transmissions are made on shortwave at short notice for private customers. Some of the extra relays from Gavar are brokered by the Shortwave Service (Germany) and further details can be found at <http://www.shortwaveservice.com/>.

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

Time/UTC	Days	Station	Language	Target	kHz
0000-2359	Daily	HFCC Registration		Middle East	7555
0000-0200	Daily	BBC	English	South Asia	5970
0200-0230	Daily	BBC	Pashto	West Asia	5875
0230-0300	Daily	BBC	Dari	West Asia	5875
0300-0330	Daily	BBC	Pashto	West Asia	7445
0500-0800	Daily	MBR Registration		West Africa	15100
0700-1500	Daily	HFCC Registration		ME/NW Africa	15780
1315-1330	Sat	TWR India	Mannipuri	South Asia	9305
1315-1330	Sun	TWR India	Telugu	South Asia	9305
1315-1330	Sat	TWR India	Bengali	South Asia	9910
1315-1330	Sun-Tue	TWR India	Marwari	South Asia	9910
1315-1330	Thu/Fri	TWR India	Maghai	South Asia	9910
1315-1330	Wed	TWR India	Mewadi	South Asia	9910
1315-1345	Mon-Fri	TWR India	Hindi	South Asia	9305
1330-1345	Sat	TWR India	Nepali	South Asia	9305
1330-1345	Sun	TWR India	Hindi	South Asia	9305
1330-1345	Fri	TWR India	Haryanvi	South Asia	9910
1330-1345	Mon	TWR India	Kharia	South Asia	9910
1330-1345	Sat	TWR India	Bundeli	South Asia	9910
1330-1345	Sun	TWR India	Braj Bhasha	South Asia	9910
1330-1345	Thu	TWR India	Bondo	South Asia	9910
1330-1345	Tue	TWR India	Kashmiri	South Asia	9910
1330-1345	Wed	TWR India	Sadri	South Asia	9910
1345-1400	Mon-Fri	TWR India	Dogri	South Asia	9305
1345-1400	Sat/Sun	TWR India	Kashmiri	South Asia	9305
1345-1400	Sun	TWR India	Mundari	South Asia	9910
1345-1400	Thu-Sat	TWR India	Kurukh	South Asia	9910
1345-1400	Wed	TWR India	Vasavi	South Asia	9910
1400-1415	Mon-Fri	TWR India	Garhwari	South Asia	9305
1400-1415	Fri/Sat	TWR India	Mouchi	South Asia	9910
1400-1415	Mon/Tue	TWR India	Bhili	South Asia	9910
1400-1415	Sun	TWR India	Chodri	South Asia	9910
1400-1415	Wed/Thu	TWR India	Vasavi	South Asia	9910
1400-1430	Sat/Sun	TWR India	Hindi	South Asia	9305
1415-1430	Sun	TWR India	Gamit	South Asia	9910
1415-1435	Mon-Fri	TWR India	Hindi	South Asia	9305
1415-1445	Mon-Fri	TWR India	Sindhi	South Asia	9910
1415-1445	Sat	TWR India	Gamit	South Asia	9910
1430-1445	Sun	TWR India	Dhodia	South Asia	9910
1500-1515	Mon-Fri	TWR India	Hindi	South Asia	7550
1500-1530	Sat/Sun	TWR India	English	South Asia	7550
1500-1600	Daily	BBC	Urdu	South Asia	5830
1515-1535	Mon-Fri	TWR India	Hindi	South Asia	7550
1530-1600	Daily	AWR	Kannada	South Asia	9905
1535-1540	Mon-Fri	TWR India	English	South Asia	7550
1600-1700	Daily	IBRA Radio	Amharic	Horn of Africa	9540 12125
1700-1800	Daily	BBC	Dari	West Asia	5910
1730-1800	Daily	IBRA Radio	Silte	Horn of Africa	7510
1800-1900	Daily	IBRA Radio	Pashto	West Asia	5910
1900-1930	Sat	MBR Registration		Europe	6030
1900-2000	Sun	MBR Registration		Europe	6030
1900-2100	Mon	MBR Registration		Europe	6030
2100-2300	Mon	MBR Registration		Europe	6155

## Azerbaijan

Azərbaycan Radiosu is the state radio service of Azerbaijan TV and Radio Broadcasting. It appears that all broadcasting from Azərbaycan Radiosu on mediumwave and shortwave has ceased.

### **Radio Ictimai**

Radio Ictimai is a Baku-based FM station that is also irregularly heard on shortwave with a wideband FM transmission to interfere with broadcasts from Voice of Justice and Voice of Talyshistan (see below). It was last heard on 9677v kHz on 20 May 2017 but was back on air after around 11 months on 11 April 2018 between 0800-1400 with broadband FM modulation on 9677.5 kHz, as heard by Ivo Ivanov/SWLDX-Bulgaria.

**Transmitter site:** unconfirmed, presumably within Azerbaijan.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
daytime	irregular	Azeri	9677v

### **Nagorno-Karabakh**

Nagorno-Karabakh is a landlocked region in the South Caucasus. It is internationally recognized as part of Azerbaijan, but most of the region is governed by the Nagorno-Karabakh Republic, a de facto independent nation established on the basis of the Nagorno-Karabakh Autonomous Oblast of the Azerbaijan Soviet Socialist Republic. Azerbaijan has not exercised political authority over the region since the advent of the Karabakh movement in 1988. (Wikipedia).

### **Voice of Justice**

Voice of Justice started broadcasting in August 1997 to promote a better understanding between Azerbaijan and Armenia on the Nagorno-Karabakh issue. It has been several years since Voice of Justice has been positively heard on shortwave, with Voice of Talyshistan the most likely to have been using the transmitter at Stepanakert in recent years.

**Transmitter site:** Stepanakert - 5 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
0600-0630	Wed/Sat	Azeri	9677v
1400-1430	Tue/Fri	Azeri	9677v

**Note:** irregular; times of transmissions may also vary if the station is on air at all.

### **Voice of Talyshistan**

Voice of Talyshistan started broadcasting from Shushi, Nagorno Karabakh, in March 2013 at the initiative of the Iranian Studies Chair of the Yerevan State University and the Modus Vivendi Center. The main target audience is the 1.5 million Talysh population in Azerbaijan.

**Transmitter site:** Stepanakert - 5 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
0900-1100 / 1200-1300 / 1500-1600	Mon-Fri	Talysh and Azeri	9677v

**Note:** irregular; times may also vary

## **Bahrain**

Bahrain Radio and Television Corporation is the state broadcasting service of Bahrain. All main services are broadcast on FM, but four are also relayed on mediumwave and one on shortwave.

### **Domestic broadcasting on mediumwave**

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
612	Holy Qur'an 106.1	Abu Hayan	100	0300-2100 in Arabic
801	Bahrain Radio 102.3	Abu Hayan	100	24h in Arabic
1521	Bahrain FM 93.3	Manama	10	0500-1700 in Arabic
1584	Radio Bahrain 96.5	Manama	1	0300-2100 in English

### **Domestic broadcasting on shortwave**

#### **Shortwave - Shabab FM 98.4**

Radio Bahrain broadcasts on shortwave 9745 kHz for listeners in the Gulf with a relay of Shabab FM 98.4.

**Transmitter site:** Abu Hayan - 10 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
24 hours	irregular	Arabic	9745 - H3E (AM compatible USB) mode.

### **Target broadcast to Bahrain**

#### **Call of Bahrain (Neda al-Bahrain)**

Call of Bahrain is a programme aired over the transmitters of IRIB (Iran) to listeners in Bahrain.

**Transmitter sites:** Kish Island, Hormozgan - 300 kW; Bandar-e Mahshahr, Khozestan - 600 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
0900-1200	Daily	Arabic	1224-kih
1700-2000	Daily	Arabic	1080-bdm (seemingly a repeat of the 0900-1200 broadcast)

# Cyprus

Cyprus Broadcasting Corporation is the public broadcasting service of Cyprus. It now operates on only two mediumwave frequencies and on FM. CyBC Greek-language programming on shortwave via the now closed BBC East Mediterranean Relay Station was discontinued in January 2013.

## Domestic broadcasting on mediumwave

### Cyprus Broadcasting Corporation

kHz	Station	Location	kW	Schedule
603	CyBC 3	Nicosia	100	24h in Greek
963	CyBC 1	Nicosia	100	24h in Greek

## International relays on mediumwave

### Monte Carlo Doualiya

Monte Carlo Doualiya, formerly known as RMC Middle East, is a French public radio station mainly in Arabic broadcasting on FM in many locations throughout the Middle East and North Africa. The mediumwave transmitter gives wider coverage across the Middle East and North Africa.

**Transmitter site:** Cape Greco - 600 kW.

Times/UTC	Days	Language	kHz
0330-2020	Daily	Arabic	1233

### Trans World Radio

TWR is a multinational evangelical Christian media distributor.

**Transmitter site:** Cape Greco - 600 kW.

Times/UTC	Days	Language	kHz	Times/UTC	Days	Language	kHz
2025-2040	Mon-Wed	Arabic	1233	2055-2155	Mon-Wed	Arabic	1233
2025-2055	Thu	Arabic	1233	2110-2125	Thu	Arabic (Sudanese)	1233
2025-2125	Sat/Sun	Arabic	1233	2125-2140	Sun	Arabic (Syrian)	1233
2025-2155	Fri	Arabic	1233	2125-2155	Thu	Arabic	1233
2040-2055	Tue	Arabic (Jordanian)	1233	2125-2155	Sat	Arabic (Egyptian)	1233
2040-2055	Mon/Wed	Arabic (Syrian)	1233	2140-2155	Sun	Arabic (Egyptian)	1233
2055-2110	Thu	Arabic (Egyptian)	1233				

### BBC Arabic Service

The BBC East Mediterranean Relay Station, used for shortwave relays mainly to the Middle East, West Asia and North Africa, closed at the end of March 2013. However, the BBC still operates on two mediumwave frequencies from Cyprus for broadcasts in Arabic to North Africa and the Middle East.

**Transmitter site:** Zakaki - 2 x 500 kW.

Times/UTC	Days	Language	kHz
0300-0700	Daily	Arabic	639 720
1700-2100	Daily	Arabic	720
1800-2100	Daily	Arabic	639

### Radio Sawa (for listeners in Egypt and the Levant)

Radio Sawa is an Arabic language radio station broadcasting in the Arab world. The station is a service of the Middle East Broadcasting Networks, Inc. and is publicly funded by the Broadcasting Board of Governors and the US Congress. The mediumwave relay from Cyprus provides a service to Egypt and the Levant.

**Transmitter site:** Cape Greco - 600 kW.

Times/UTC	Days	Language	kHz
24 hours	Daily	Arabic	990

## International broadcasting on shortwave

### FG Radio

FG Radio is part of the Famagusta Gazette. It hires airtime over WRMI's transmitters at Okeechobee, Florida, USA.

**Transmitter sites:** Okeechobee FL, USA - 100 kW

Times/UTC	Days	Language	Target	kHz
0245-0300	Mon/Wed	English	Latin America	9955
1015-1030	Fri	English	North America	5950
1430-1445	Wed	English	Latin America	9955
1445-1500	Tue	English	Latin America	9955
2245-2300	Thu	English	Latin America	9955

## Turkish Republic of Northern Cyprus

Bayrak Radio and Television Corporation is the official radio and television broadcasting corporation of the self-proclaimed Turkish Republic of Northern Cyprus. All stations now operate on FM. BRTK had broadcast on shortwave 6150 kHz from a 25 kW transmitter, but it is now inactive.

## Georgia

Georgian Public Broadcaster is the public broadcasting service in Georgia. It operates two radio channels: Sakartvelos Radio - Pirveli Radio and Radio Ori - Kartuli Radio, both on FM. The Radio Georgia foreign service was closed in 2005.

### Abkhazia

Abkhazia is a partially recognised state controlled by a separatist government on the eastern coast of the Black Sea and the south-western flank of the Caucasus. It considers itself an independent state, called the Republic of Abkhazia or Apsny. This status is recognised by Russia, Nicaragua, Venezuela, Nauru and also by the partially recognised state of South Ossetia and the unrecognised Transnistria and Nagorno-Karabakh. The Georgian government, the United Nations and the majority of the world's governments consider Abkhazia a part of Georgia's territory, though Georgia does not control it. Under Georgia's official designation it is an autonomous republic, called the Autonomous Republic of Abkhazia.

### Abkhaz Radio (Apsua Radio)

Abkhaz Radio has been on the air since 1992 broadcasting from Sukhumi, capital of the self-declared Republic of Abkhazia in NW Georgia. It broadcasts programmes in Abkhaz, Georgian and Russian, and when not carrying its own programmes relays various others services from the neighbouring Russian North Caucasus region. The shortwave transmitter on 9535v kHz has not been heard recently. The confirmed schedule for Abkhaz Radio in early October 2016 on 1350 kHz is below but is frequently changing.

**Transmitter site:** Sukhumi - 30 kW.

Times/UTC	Days	Language	kHz	News
0400-0600	Mon-Fri	Abkhaz/Georgian/Russian	1350	news in Russian at 0530-0540
0500-0700	Sat/Sun	Abkhaz/Georgian/Russian	1350	news in Russian not found
1500-1700	Daily	Abkhaz/Georgian/Russian	1350	news in Russian Mon-Sat 1508-1518; Sun irreg 1450

**Note:** All times vary, usually before sign-on Avto Radio, Moscow, is heard in Russian for 10-20 minutes, eg from Mon-Fr 0350, Sat/Sun 0450, daily 1450. (Rumen Pankov).

## Iran

Islamic Republic of Iran Broadcasting is an Iranian media corporation which holds the monopoly of domestic radio and television in the Islamic Republic of Iran. It is also among the largest media organisations in Asian and Pacific region. IRIB is independent of the Iranian government.

IRIB has a large number of transmitters on mediumwave offering a range of services which includes the main Radio Iran channel, specialist services, provincial stations, and also the IRIB World Service for listeners in the Middle East, Caucasus, West and South Asia.

### Islamic Republic of Iran Broadcasting (IRIB) domestic stations on mediumwave

IRIB Radio Iran (National Radio): main frequency 558 kHz, also on other mediumwave frequencies and relayed by regional radio stations at certain times.

IRIB Radio Farhang (Culture): 585 kHz

IRIB Radio Payam (Information & Entertainment): 1188 kHz

IRIB Radio Qur'an (Holy Qur'an): 900 kHz

IRIB Radio Ma'aref (Education): 1071 kHz

### IRIB Foreign Station

IRIB World Service: 576, 612, 639 702, 720, 765, 1080, 1098, 1161, 1224, 1395, 1449 kHz

### IRIB Provincial stations on mediumwave

IRIB Radio Abadan (Khuzestan Province): 1485, 1512 kHz

IRIB Radio Ardabil (Ardabil Province): 1197, 1269 kHz

IRIB Radio Bandar Abbas (Hormozgan Province): 621 kHz

IRIB Radio Birjand (South Khorasan Province): 828, 963, 1206, 1458, 1548 kHz

IRIB Radio Bojnurd (North Khorasan Province): 873 kHz

IRIB Radio Bushehr (Bushehr Province): 738, 1305 kHz

IRIB Radio Dena (Kohg. & Boyerahmad Province): 891, 1548 kHz

IRIB Radio Fars (Fars Province): 666, 1413, 1485, 1602 kHz

IRIB Radio Gilan (Gilan Province): 657 kHz

IRIB Radio Golestan (Golestan Province): 1368, 1539 kHz  
 IRIB Radio Hamadan (Hamadan Province): 981 kHz  
 IRIB Radio Ilam (Ilam Province): 972, 1044 kHz  
 IRIB Radio Isfahan (Isfahan Province): 837, 1260 kHz  
 IRIB Radio Kerman (Kerman Province): 747, 918, 1062, 1341 kHz  
 IRIB Radio Kermanshah (Kermanshah Province): 864, 1278, 1377 kHz  
 IRIB Radio Khalij e Fars (Hormozgan Province): 693, 1395 kHz  
 IRIB Radio Khozestan (Khozestan Province): 711, 1602 kHz  
 IRIB Radio Kordestan (Kurdistan Province): 945, 999, 1476 kHz  
 IRIB Radio Lorestan (Lorestan Province): 810, 927 kHz  
 IRIB Radio Mahabad (West Azerbaijan Province): 882 kHz  
 IRIB Radio Markazi (Markazi Province): 774 kHz  
 IRIB Radio Mashhad (Razavi Khorasan Province): 603, 684, 720, 1107, 1494 kHz  
 IRIB Radio Qazvin (Qazvin Province): 1125 kHz  
 IRIB Radio Qom (Qom Province): 1467 kHz  
 IRIB Radio Sari (Mazandaran Province): 819, 1215, 1548 kHz  
 IRIB Radio Semnan (Semnan Province): 1008, 1089, 1584, 1602 kHz  
 IRIB Radio Shahr-e Kord (Chaharmahal and Bakhtiari Province): 756 kHz  
 IRIB Radio Tabriz (East Azerbaijan Province): 846, 1026, 1134, 1323 kHz  
 IRIB Radio Tehran (Tehran Province): 1332 kHz  
 IRIB Radio Urumiyeh (West Azerbaijan Province): 936, 1485 kHz  
 IRIB Radio Yazd (Yazd Province): 1035 kHz  
 IRIB Radio Zahedan (Sistan and Baluchestan Province): 783, 1053, 1296, 1377 kHz  
 IRIB Radio Zanzan (Zanzan Province): 792 kHz

IRIB provincial stations produce their own programmes during the day, usually between 0230-1630 in Persian and local languages; many also relay Radio Iran overnight between 1630-0230 and at other times (note: all times will be hour earlier when Iran is on daylight saving time).

IRIB provincial stations produce a common 90 minute programme called "Shabhaye Iran" (Iran Nights), which is produced by each studio in turn and broadcast between 2100-2230 on most provincial stations (again, times will be hour earlier during summer when Iran is on daylight saving time).

There is a migration of Radio Iran transmitters to 558 kHz and some of these moves may not yet be reflected in list below.

#### **Domestic broadcasting on mediumwave**

<b>kHHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
531	IRIB Radio Iran	Iranshahr, Sistan & Baluchestan	600	24h in Persian
549	IRIB Radio Iran	Sirjan, Kerman	400	24h in Persian
558	IRIB Radio Iran	Tehran (Goldasteh)	600	24h in Persian
	IRIB Radio Iran	Gonbad-e Qabus, Gorgan	600	24h in Persian
	IRIB Radio Iran	Azarshahr, East Azerbaijan	500	24h in Persian
	IRIB Radio Iran	Shiraz (Dehnow), Fars	400	24h in Persian
	IRIB Radio Iran	Shushtar, Khozestan	400	24h in Persian
	IRIB Radio Iran	Bushehr, Bushehr	200	24h in Persian
	IRIB Radio Iran	Habibabad, Isfahan	200	24h in Persian
	IRIB Radio Iran	Mashhad, Razavi Khorasan	200	24h in Persian
	IRIB Radio Iran	Ardekan, Yazd	200	24h in Persian
	IRIB Radio Iran	Birjand, South Khorasan	150	24h in Persian
	IRIB Radio Iran	Kiashahr, Gilan	100	24h in Persian
	IRIB Radio Iran	Hamadan, Hamadan	100	24h in Persian
	IRIB Radio Iran	Shahr-e Kord, Chah. & Bakhtiari	50	24h in Persian
	IRIB Radio Iran	Yazd, Yazd	50	24h in Persian
	IRIB Radio Iran	Chahbahar, Sistan & Baluchestan	50	24h in Persian
	IRIB Radio Iran	Zanzan, Zanzan	50	24h in Persian
576	IRIB World Service	Bandar-e Mahshahr, Khozestan	600	0330-1630 in Arabic
	IRIB Radio Iran	Maku, West Azerbaijan	50	24h in Persian/Azeri/Kurdish, also relay R Iran
585	IRIB Radio Farhang	Tehran (Gheslagh)	1000	24h in Persian
594	IRIB Radio Iran	Zahedan, Sistan & Baluchestan	50	24h in Persian
603	IRIB Radio Mashhad	Bajgiran, Razavi Khorasan	10	24h in Persian, also relay Radio Iran
612	IRIB World Service	Qasr-e Shirin, Kermanshah	600	0430-0520 in Kurdish, 0520-1630 in Arabic
621	IRIB Radio Bandar Abbas	Bandar Abbas, Hormozgan	50	24h in Persian, also relay Radio Iran
639	IRIB World Service	Bonab, East Azerbaijan	400	0420-0520 in Kurdish, 1320-1620 in Kurdish, 1820-1920 in Turkish
657	IRIB Radio Iran	Zahedan, Sistan & Baluchestan	100	24h in Persian
	IRIB Radio Gilan	Kiashahr, Gilan	100	24h in Persian, also relay Radio Iran

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
666	IRIB Radio Fars	Shiraz (Dehnow), Fars	400	24h in Persian, also relay Radio Iran
	IRIB Radio Fars	Darab, Fars	60	24h in Persian, also relay Radio Iran
	IRIB Radio Fars	Abadeh, Fars	50	24h in Persian, also relay Radio Iran
	IRIB Radio Fars	Lamerd, Fars	50	24h in Persian, also relay Radio Iran
	IRIB Radio Fars	Lar, Fars	50	24h in Persian, also relay Radio Iran
	IRIB Radio Fars	Dasht-e Qir, Fars	50	24h in Persian, also relay Radio Iran
684	IRIB Radio Mashhad	Mashhad, Razavi Khorasan	100	24h in Persian, also relay Radio Iran
	IRIB Radio Mashhad	Kashmar, Razavi Khorasan	50	24h in Persian; also relay Radio Iran
693	IRIB Radio Khalij e Fars	Bandar-e Lengeh, Hormogzan	100	24h in Persian, also relay Radio Iran
702	IRIB World Service	Kiashahr, Gilan	500	0320-0520 in Azeri, 0530-0930 in Aran, 1020-1120 in English, 1420-1650 in Azeri, 1720-1820 in Talysh, 1820-1920 in Turkish, 1920-2020 in Russian
711	IRIB Radio Khozestan	Ahvaz, Khozestan	600	24h in Persian/Arabic, also relay Radio Iran
720	IRIB Radio Iran	Mahidasht, Kermanshah	750	24h in Persian
	IRIB WS/R Mashhad	Tayebad, Razavi Khorasan	400	0050-0220 in Tajik, 0300-1450 in Dari, 1550-1720 in Tajik, 1720-1930 Radio Mashhad in Persian, also relay Radio Iran in Persian
738	IRIB Radio Bushehr	Dayyer, Bushehr	50	24h in Persian, also relay Radio Iran
747	IRIB Radio Kerman	Sirjan, Kerman	150	24h in Persian, also relay Radio Iran
756	IRIB Radio Shahr-e Kord	Shahr-e Kord, Chah. & Bakhtiari	50	24h in Persian, also relay Radio Iran
765	IRIB World Service	Chahbahar, Sistan & Baluchestan	600	0130-0220 in Urdu, 0220-1250 in Arabic, 1250-1320 in Pashto, 1320-1420 in Urdu, 1520-1620 in Urdu, 1620-0120 in Arabic, including Voice of Palestinian Islamic Revolution prgr at 1930-2030
774	IRIB Radio Markazi	Arak, Markazi	100	24h in Persian, also relay Radio Iran
783	IRIB Radio Zahedan	Iranshahr, Sistan & Baluchestan	150	24h in Persian/Baluchi, also relay Radio Iran
792	IRIB Radio Zanjan	Sohravard, Zanjan	50	24h in Persian/Azeri, also relay Radio Iran
801	IRIB Radio Iran	Kashmar, Razavi Khorasan	50	24h in Persian (not listed in WRTH 2019)
810	IRIB Radio Lorestan	Khorramabad, Lorestan	100	24h in Persian, also relay Radio Iran
819	IRIB Radio Mazandaran	Sari, Mazandaran	30	24h in Persian, also relay Radio Iran
828	IRIB Radio Birjand	Tabas, South Khorasan	50	24h in Persian, also relay Radio Iran
837	IRIB Radio Isfahan	Habibabad, Isfahan	300	24h in Persian, also relay Radio Iran
846	IRIB Radio Tabriz	Mianeh, East Azerbaijan	50	24h in Persian/Azeri, also relay Radio Iran
864	IRIB Radio Kermanshah	Qasr-e Shirin, Kermanshah	50	24h in Persian, also relay Radio Iran
873	IRIB Radio Bojnurd	Bojnurd, North Khorasan	50	24h in Persian, also relay Radio Iran
882	IRIB Radio Mahabad	Mahabad, Hamadan	60	24h in Persian/Kurdish, also relay Radio Iran
891	IRIB Radio Dena	Dehdasht, Kohg. & Boyerahmad	50	24h in Persian/Luri, also relay Radio Iran
	IRIB Radio Dena	Yasouj, Kohg. & Boyerahmad	50	24h in Persian/Luri, also relay Radio Iran
900	IRIB Radio Qur'an	Tehran (Goldasteh)	600	24h in Persian
918	IRIB Radio Kerman	Jiroft, Kerman	50	24h in Persian, also relay Radio Iran
927	IRIB Radio Lorestan	Dorud, Lorestan	50	24h in Persian, also relay Radio Iran
936	IRIB Radio Urumiyeh	Miandoab, West Azerbaijan	300	24h in Persian/Azeri/Kurdish, also relay R Iran
	IRIB Radio Urumiyeh	Urumiyeh, West Azerbaijan	50	24h in Persian/Azeri/Kurdish, also relay R Iran
945	IRIB Radio Kordestan	Dehgolan, Kordestan	100	24h in Persian/Kurdish, also relay Radio Iran
963	IRIB Radio Birjand	Birjand, South Khorasan	150	24h in Persian, also relay Radio Iran
972	IRIB Radio Ilam	Ilam, Ilam	100	24h in Persian, also relay Radio Iran
981	IRIB Radio Hamadan	Hamadan, Hamadan	100	24h in Persian, also relay Radio Iran
999	IRIB Radio Kordestan	Baneh, Kordestan	50	24h in Persian/Kurdish, also relay Radio Iran
1008	IRIB Radio Semnan	Semnan, Semnan	100	24h in Persian, also relay Radio Iran
1017	IRIB Radio Iran	Bandar Abbas, Hormozgan	50	24h in Persian
1026	IRIB Radio Tabriz	Azareshahr, East Azerbaijan	200	24h in Persian/Azeri, also relay Radio Iran
1035	IRIB Radio Yazd	Yazd, Yazd	100	24h in Persian, also relay Radio Iran
1044	IRIB Radio Ilam	Dehloran, Ilam	50	24h in Persian, also relay Radio Iran
1053	IRIB Radio Iran	Khorramabad, Lorestan	100	24h in Persian
	IRIB Radio Zahedan	Seravan, Sistan & Baluchestan	30	24h in Persian/Baluchi, also relay Radio Iran
1062	IRIB Radio Kerman	Kerman, Kerman	200	24h in Persian, also relay Radio Iran
1071	IRIB Radio Ma'aref	Alborz, Qom	100	24h in Persian
1080	IRIB World Service	Bandar-e Mahshahr, Khozestan	600	1630-0330 in Arabic, including Call of Bahrain prgr at 1700-2000
1089	IRIB Radio Semnan	Shahrud, Semnan	50	24h in Persian, also relay Radio Iran
1098	IRIB World Service	Zabol, Sistan & Baluchestan	200	0130-0230 in Urdu, 0300-0630 in Dari, 0720-0820 in Pashto, 0820-1450 in Dari, 1550-1720 in Tajik
1107	IRIB Radio Mashhad	Sabzevar, Khozestan	50	24h in Persian, also relay Radio Iran
1125	IRIB Radio Qazvin	Qavzin, Qazvin	50	24h in Persian, also relay Radio Iran



<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
1134	IRIB Radio Tabriz	Kalibar, East Azerbaijan	10	24h in Persian/Azeri, also relay Radio Iran
1143	IRIB Radio Iran	Yasuj, Kohgiluyeh & Boyerahmad	50	24h in Persian
1161	IRIB World Service	Qasr-e Shirin, Kermanshah	600	0130-0420 & 1620-2030 in Arabic, including Voice of Palestinian Islamic Revolution prgr at 1930-2030
1188	IRIB Radio Payam	Tehran	300	24h in Persian (music, traffic and news)
1197	IRIB Radio Ardabil	Moghan, Ardabil	50	24h in Persian/Azeri, also relay Radio Iran
1206	IRIB Radio Birjand	Nehbandan, South Khorasan	10	24h in Persian, also relay Radio Iran
1215	IRIB Radio Mazandaran	Chalus, Mazandaran	60	24h in Persian, also relay Radio Iran
1224	IRIB World Service	Kish Island, Hormozgan	300	24h in Arabic, including Call of Bahrain prgr at 0900-1200
	IRIB Radio Iran	Kerman, Kerman	50	24h in Persian
1260	IRIB Radio Isfahan	Khur, Isfahan	10	24h in Persian, also relay Radio Iran
1269	IRIB Radio Ardabil	Khalkhal, Ardabil	50	24h in Persian/Azeri, also relay Radio Iran
1278	IRIB Radio Kermanshah	Kermanshah, Kermanshah	300	24h in Persian, also relay Radio Iran
1296	IRIB Radio Zahedan	Zabol, Systan & Baluchestan	50	24h in Persian, also relay Radio Iran
1305	IRIB Radio Bushehr	Bushehr, Bushehr	50	24h in Persian, also relay Radio Iran
1314	IRIB Radio Iran	Ardabil, Ardabil	50	24h in Persian
1323	IRIB Radio Tabriz	Jolfa, East Azerbaijan	50	24h in Persian/Azeri, relay IRIB World Service in Azeri at 0320-0520 & 1420-1650
1332	IRIB Tehran City Prgr	Tehran (Goldasteh)	300	24h in Persian
1341	IRIB Radio Kerman	Bam, Kerman	20	24h in Persian, also relay Radio Iran
1368	IRIB Radio Golestan	Gonbad-e Kavus, Golestan	150	24h in Persian, also relay Radio Iran
1377	IRIB Radio Zahedan	Chahbahar, Systan & Baluchestan	50	24h in Persian, also relay Radio Iran
	IRIB Radio Kermanshah	Paveh, Kermanshah	50	24h in Persian, also relay Radio Iran
1395	IRIB Radio Khalij e-Fars	Hajiabad, Hormozgan	50	24h in Persian
	IRIB World Service	Gorgan, Golestan	50	1420-1820 VOIRI in Turkmen
1404	IRIB Radio Iran	Dasht-e Qir, Fars	10	24h in Persian
1413	IRIB Radio Fars	Estahban, Fars	10	24h in Persian, also relay Radio Iran
1449	IRIB World Service	Bandar-e-Torkamen, Golestan	400	1420-1820 in Turkmen
1458	IRIB Radio Birjand	Ghayen, South Khorasan	10	24h in Persian, also relay Radio Iran
1467v	IRIB Radio Qom	Alborz, Qom	100	24h in Persian, also relay Radio Iran
1476v	IRIB Radio Kordestan	Marivan, Kordestan	20	24h in Persian/Kurdish, also relay Radio Iran
1485	IRIB Radio Abadan	Jamshidabad, Abadan	400	24h in Persian/Arabic, also relay Radio Iran
	IRIB Radio Urumiyah	Khoy, West Azerbaijan	10	24h in Persian/Azeri, also relay Radio Iran
	IRIB Radio Fars	Jahrom, Fars	10	24h in Persian, also relay Radio Iran
	IRIB Radio Iran	Damghan, Semnan	1	24h in Persian
1494	IRIB Radio Mashhad	Taybad, Razavi Khorasan	10	24h in Persian, also relay Radio Iran
1512	IRIB Radio Ardabil	Ardabil, Ardabil	50	24h in Persian/Azeri, also relay Radio Iran
1530	IRIB Radio Iran	Yazd, Yazd	50	24h in Persian (not listed in WRTH 2019)
1539	IRIB Radio Golestan	Gorgan, Golestan	50	24h in Persian, also relay Radio Iran
	IRIB Radio Iran	Garmsar, Semnan	10	24h in Persian
1548	IRIB Radio Iran	Eshtehard, Qom	50	24h in Persian
	IRIB Radio Iran	Shahrud, Semnan	50	24h in Persian
	IRIB Radio Iran	Sanandaj, Kordestan	10	24h in Persian
	IRIB Radio Dena	Gach Saran, Kohg. & Boyerahmad	10	24h in Persian, also relay Radio Iran
	IRIB Radio Mazandaran	Larijan, Mazandaran	10	24h in Persian, also relay Radio Iran
	IRIB Radio Birjand	Ferdows, South Khorasan	10	24h in Persian, also relay Radio Iran
1557	IRIB Radio Iran	Zabol, Systan & Baluchestan	50	24h in Persian
1566	IRIB Radio Iran	Bam, Kerman	50	24h in Persian
1575	IRIB Radio Iran	Abadan, Khozestan	800	1430-0230 in Persian
1584	IRIB Radio Semnan	Biyarjomand, Semnan	50	24h in Persian, also relay Radio Iran
1602	IRIB Radio Fars	Kazerun, Fars	10	24h in Persian, also relay Radio Iran
	IRIB Radio Semnan	Damghan, Semnan	10	24h in Persian, also relay Radio Iran
	IRIB Radio Semnan	Garmsar, Semnan	10	24h in Persian, also relay Radio Iran
	IRIB Radio Ahvaz	Dezful, Khozestan	1	24h in Persian/Arabic, also relay Radio Iran
	IRIB Radio Iran	Bahabad, Yazd	1	24h in Persian

## External broadcasting on nediumwave and shortwave

### IRIB World Service / Pars Today

IRIB World Service, also known as Pars Today, is the official international broadcasting radio network of Iran.

Transmitter sites: Mediumwave: Bandar-e Mahshahr, Khuzestan (bdm) - 750 kW; Bandar-e-Torkamen, Golestan (bnt) - 400 kW; Bonab, East Azerbaijan (bnb) - 400 kW; Chahbahar, Sistan & Baluchestan (chr) - 600 kW; Gorgan, Golestan (grg) - tentative location as per WRTH; Jolfa, E Azerbaijan (jol) - 50 kW); Kiashahr, Gilan (kia) - 500 kW; Qasr-e Shirin, Kermanshah (qsh) - 600 kW; Tayebad, Razavi Khorasan (tyb) - 400 kW; Zabol, Systan/Baluchestan (zab) - 200 kW; Shortwave: Ahwaz (ahw) - 250 kW; Sirjan (sir) - 250/500 kW; Zahedan (zah) - 500 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0050-0220	Daily	Tajik	Central Asia	720-tay 5950-sir 7360-sir
0130-0230	Daily	Urdu	South Asia	765-chr 1098-zab
0220-0320	Daily	Pashto	West Asia	6075-sir 7390-sir
0320-0420	Daily	Russian	Russia	9550-sir
0300-0550	Daily	Dari	West Asia	720-tyb 1098-zab
0320-0520	Daily	Azeri	Caucasus	702-kia 1323-jol
0420-0450	Daily	Hebrew	Middle East	9755-sir 11780-sir
0420-0520	Daily	Kurdish	Middle East	612-qas 639-bnb
0420-0550	Daily	Turkish	Turkey	11875-sir
0450-0550	Daily	Swahili	East Africa	13680-sir 15140-sir
0530-0930	Daily	Azeri (Aran)	Caucasus	702-kia
0550-0630	Daily	Dari	West Asia	720-tyb 1098-zab 12035-sir
0550-0650	Daily	Hausa	West Africa	13710-sir 15360-sir
0630-0820	Daily	Dari	West Asia	720-tyb 12035-sir
0650-0720	Daily	Hebrew	Middle East	15440-sir
0720-0820	Daily	Pashto	West Asia	1098-zab
0720-0820	Daily	Spanish	Europe	15200-sir 17540-sir
0820-0920	Daily	Dari	West Asia	720-tyb 1098-zab
0920-1150	Daily	Dari	West Asia	720-tyb 1098-zab 9495-sir 13740-sir
1020-1120	Daily	English	Middle East	702-kia
1120-1150	Daily	Hausa	West Africa	17665-sir
1150-1220	Daily	Hebrew	Middle East	15240-sir
1150-1250	Daily	Dari	West Asia	720-tyb 1098-zab 13740-sir
1250-1450	Daily	Dari	West Asia	720-tyb 1098-zab
1220-1250	Daily	Pashto	West Asia	7360-zah 7435-sir 9510-sir
1250-1320	Daily	Pashto	West Asia	765-cha 7360-sir 7435-sir 9510-sir
1250-1420	Daily	Urdu	South Asia	6000-sir
1320-1420	Daily	Kurdish	Middle East	639-bnb 7355-sir
1320-1420	Daily	Russian	Russia	1449-bnt 9835-sir
1320-1420	Daily	Urdu	South Asia	765-chr
1420-1520	Daily	Bengali	South Asia	6155-sir 9870-ahw
1420-1520	Daily	Hindi	South Asia	5920-sir 9900-sir
1420-1620	Daily	Kurdish	Middle East	639-bnb
1420-1650	Daily	Azeri	Caucasus	702-kia 1323-jol
1420-1920	Daily	Turkmen	Central Asia	1395-grg 1449-bnt
1520-1620	Daily	English	South/SE Asia	5965-sir
1520-1620	Daily	Urdu	South Asia	765-chr 5940-sir
1550-1720	Daily	Tajik	Central Asia	720-tay 1098-zab
1550-1720	Daily	Turkish	Middle East	5925-zah
1620-1650	Daily	Bengali	South Asia	6155-ben 7375-sir
1620-1720	Daily	Pashto	West Asia	5935-zah
1620-1720	Daily	Armenian	Caucasus	5935-sir
1720-1820	Daily	Bosnian	Europe	6110-sir
1720-1820	Daily	German	Europe	6025-sir 7425-sir
1720-1820	Daily	Talysh	Middle East	702-kia
1820-1920	Daily	Albanian	Europe	5925-sir 7305-sir
1820-1920	Daily	French	Europe	6135-sir
1820-1920	Daily	Hausa	West Africa	9850-sir
1820-1920	Daily	Turkish	Middle East	639-bnb 702-kia
1920-1950	Daily	Italian	Europe	6135-sir 6190-sir
1920-2020	Daily	English	Europe/Africa	6040-sir 11880-sir
1920-2020	Daily	Russian	Russia	702-kia
2020-2120	Daily	Spanish	Europe	7360-sir 11870-sir
2220-2320	Daily	Hausa	West Africa	7225-sir 7280-sir
2320-0020	Daily	French	West Africa	7260-sir 9660-sir
2320-0050	Daily	Spanish	South America	6090-sir 7230-sir
0050-0220	Daily	Spanish	South America	6090-sir

## Broadcasts from Iran to the Arab World

### IRIB Arabic Radio

IRIB Arabic Radio is part of IRIB World Service for listeners in the Arab World.

<b>kHz</b>	<b>Transmitter location</b>	<b>Power</b>	<b>Times/UTC</b>
576	Bandar-e Mahshahr, Khuzestan	750 kW	0330-1630
612	Qasr-e Shirin, Kermanshah	600 kW	0420-1530
765	Chahbahar, Sistan & Baluchestan	600 kW	0220-1250, 1620-1930, 2030-0120
1080	Bandar-e Mahshahr, Khuzestan	750 kW	2000-0330
1161	Qasr-e Shirin, Kermanshah	600 kW	0130-0320, 1530-1930, 2200-0030
1224	Kish Island, Hormozgan	300 kW	1200-0900
6060	Zahedan, Sistan & Baluchestan	500 kW	1730-1930, 2030-0230
7310	Zahedan, Sistan & Baluchestan	500 kW	1430-1730
7370	Sirjan, Kerman	500 kW	0130-0600
9440	Zahedan, Sistan & Baluchestan	500 kW	1030-1430
9800	Sirjan, Kerman	500 kW	1430-1730
13790	Sirjan, Kerman	500 kW	0600-0830
13820	Zahedan, Sistan & Baluchestan	500 kW	0530-0730
13820	Sirjan, Kerman	500 kW	0830-1030
15130	Sirjan, Kerman	500 kW	0930-1430

**News:** 0330, 0430, 0530, 0630, 0730, 0930(brief summary), 1030, 1130, 1230, 1330, 1430, 1530, 1630, 1730, 1830 UTC

### Al-Quds TV audio

Al-Quds TV is a Palestinian satellite channel broadcast which began broadcasting in November 2008. The station is pro-Palestinian and is licensed in London. It is considered by many to be the mouthpiece of Hamas. An audio feed of Al-Quds TV was first heard in late January 2009 and is now carried between 0230-0530 via shortwave transmitters of IRIB.

**Transmitter sites:** IRIB transmitter at Zahedan - 500 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
0230-0530	Daily	Arabic	7380-zah

### Voice of Palestine, Voice of the Islamic Palestinian Revolution

Voice of Palestine, Voice of the Islamic Palestinian Revolution originates from Iran in support of Palestinian groups.

**Transmitter sites:** IRIB transmitters at Chahbahar, Sistan & Baluchestan (chr) - 600 kW; Qasr-e Shirin (qsh) - 600 kW; Sirjan (sir) - 500 kW; Zahedan (zah) - 500 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
0320-0420	Daily	Arabic	6070-sir 6085-sir
1930-2030	Daily	Arabic	765-chr 1161-qsh 6060-zah

### Call of Bahrain (Neda al-Bahrain)

Call of Bahrain is a programme aired over the transmitters of IRIB (Iran). See entry under Bahrain for further details.

**Transmitter sites:** Kish Island, Hormozgan (kih) - 300 kW; Bandar-e Mahshahr, Khozestan (bdm) - 600 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>kHz</b>
0900-1200	Daily	Arabic	1224-kih
1700-2000	Daily	Arabic	1080-bdm

## Target broadcasts to Iran

### Radio Farda

Radio Farda ("Radio Tomorrow") is a joint venture between RFE/RL and the Voice of America.

**Transmitter sites:** MW: Dhabbaya, UAE (dha) - 800 kW; SW: Lampertheim, Germany (lam) - 100 kW; Biblis, Germany (bib) - 100 kW; Umm Al-Rimam, Kuwait (kwt) - 250 kW; Udon Thani, Thailand (udo) - 250 kW; Woofferton, UK (wof) - 300 kW.

<b>kHz</b>	<b>Transmitter location</b>	<b>Power</b>	<b>Times/UTC</b>
1575	Dhabbaya, Abu Dhabi, UAE	800 kW	24 hours
5860	Lampertheim, Germany	100 kW	2300-0300
5860	Umm Al-Rimam, Kuwait	250 kW	0300-0500, 1430-2300
7585	Umm Al-Rimam, Kuwait	250 kW	0230-0830
7585	Udon Thani, Thailand	250 kW	1730-2130
9990	Umm Al-Rimam, Kuwait	250 kW	0830-1330
9990	Udon Thani, Thailand	250 kW	1330-1430
11695	Lampertheim, Germany	100 kW	1430-1630
12005	Biblis, Germany	100 kW	0630-1800
13765	Udon Thani, Thailand	250 kW	0400-0530
13765	Lampertheim, Germany	100 kW	0530-1530
15690	Biblis, Germany	100 kW	0430-1530

### **Radio Ranqinkaman (Radio Rainbow)**

Programme for LGBT communities in Iran, Afghanistan, and Tajikistan.

**Transmitter site:** Grigoriopol, PMR (kch) - 500 kW.

**Times/UTC Days Language kHz**

1600-1630 Mon/Fri Persian 7575-kch

**Note:** includes BBC English teaching programme "Beat English" on Fridays.

## Iraq

Iraqi Media Net - Republic of Iraq Radio is the state broadcasting service in Iraq. It broadcasts mainly on FM, with a single mediumwave transmitter still operational on 792 kHz in Baghdad. Apart from half-a-dozen private radio stations on mediumwave, all other broadcasting in Iraq is on FM. There is no shortwave broadcasting from Iraq.

### Domestic broadcasting on mediumwave

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
792	Republic of Iraq Radio	Baghdad, Baghdad Province	20	24h in Arabic
999	Radio Bilad	Baghdad, Baghdad Province	20	0240-1810 in Arabic
1008	Sawt al-Fidhila	Najaf, Najaf Province	20	Arabic
1017	Radio Karbala	Karbala, Karbala Province	10	Arabic
1053	Radio As-Salam	Baghdad, Baghdad Province	3	0300-2100 in Arabic
1116	Radio Dar as-Salam	Baghdad, Baghdad Province	20	0230-2100 in Arabic
1179	Radio Voice of Iraq	Baghdad, Baghdad Province	30	0400-1800 in Arabic

## Israel

Israeli Public Broadcasting Corporation, branded as Kan, is an Israeli governmental body founded in 2015. It was founded with the intent to replace the Israel Broadcasting Authority (IBA) after the Israeli Public Broadcasting law ordered its closure. Its debut date was postponed several times but eventually opened on 15 May 2017. All Kol Israel shortwave services, with the exception of Persian, were discontinued on 31 March 2008. The Kol Israel Persian service was closed on 30 June 2013.

### Domestic broadcasting on mediumwave

#### **KAN**

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
531	Kan Moreshet (Heritage)	Yavne, Tel Aviv, Center District	50	24h in Hebrew, off-air during Sabbath
657	Kan Bet (News/Sport)	Yavne, Tel Aviv, Center District	100	24h in Hebrew
738	MaKan (Arabic)	Akko, Northern District	10	24h in Arabic
882	Kan Bet (News/Sport)	She'ar Yashuv, Northern District	10	24h in Hebrew
1080	MaKan (Arabic)	Yavne, Tel Aviv, Center District	50	24h in Arabic
1206	Kan Bet (News/Sport)	Akko, Northern District	50	24h in Hebrew
1458	Kan Tarbut (Culture)	Eilat, Southern District	10	24h in Hebrew
1458	Kan Tarbut (Culture)	She'ar-Yeshuv, Northern District	10	24h in Hebrew

### International broadcasting on mediumwave

#### **Voice of Hope - Middle East**

Voice of Hope - Middle East broadcasts Christian programmes in Arabic and English around the clock "from the shore of the Sea of Galilee to listeners in Israel, Syria, Lebanon, Jordan, and Cyprus". The station was formally inaugurated during an on-air ceremony which was held on 29 March 2017. The latest programme schedule of the Voice of Hope - Middle East can be found at:

<http://www.voiceofhope.com/schedule/voh-israel-arabic.pdf>

**Transmitter site:** She'ar Yashuv, Upper Galilee (60 kW)

**Time/UTC Days Language kHz**

24 hours Daily Arabic and English 1287



## Jordan

Jordan Radio and Television is the state broadcaster of Jordan. JRTV services currently on mediumwave are the Main Arabic Programme (news and current affairs in Arabic) and the Qur'an Programme (religious programming in Arabic). Shortwave broadcasts have been discontinued.

### Domestic broadcasting on mediumwave

#### Radio Jordan

kHz	Station	Location	kW	Schedule
612	Radio Jordan, Main Arabic Prgr	Shobak, Ma'an Province	100	24h in Arabic
855	Radio Jordan, Qur'an Prgr	Amman, Capital Province	10	24h in Arabic
1035	Radio Jordan, Main Arabic Prgr	Amman, Capital Province	20	24h in Arabic

Armed Forces Radio is a programme that is broadcast daily on the Main Arabic Programme at 1400-1600.

## Kurdistan

### Target broadcast to Kurdish speakers in the Middle East

#### Radyoya Dengê Welat

Radyoya Dengê Welat broadcasts in various Kurdish dialects (and apparently Turkish, see below) and targets Kurdish listeners in the Middle East. It replaced Dengê Kurdistanê (Voice of Kurdistan) on shortwave in the latter part of 2017.

**Transmitter sites:** Grigoriopol, PMR (kch) - 300 kW; Issoudun, France (iss) - 250 kW.

Times/UTC	Days	Languages	kHz
0330-0600	Daily	Kurdish/Turkish	9525-iss
0600-0700	Daily	Kurdish/Turkish	11530-iss
0700-1600	Daily	Kurdish/Turkish	11530-kch
1600-2200	Daily	Kurdish/Turkish	11530-iss

Rumen Pankov comments: "About the station Dengê Welat, probably translated Voice of the Fatherland (?): Programmes in Turkish go out Monday to Saturday from 0500 to 0545 on a frequency of 11530 kHz, and from 1 July 2018 from 0400 to 0457 also in Turkish. Maybe there are other hours of broadcasting in Turkish during the day. Everywhere it is reported that the entire programme is only in Kurdish languages (although in fact in different Kurdish languages / dialects)". (Rumen Pankov, Sofia, Bulgaria, Rus-DX 15 July 2018 via World of Radio 1939, DXLD)

## Kuwait

Radio of the State of Kuwait (Radio Kuwait) is the state broadcasting service of Kuwait. It broadcasts several services on mediumwave, shortwave and FM. Shortwave transmissions from Radio Kuwait recommenced in early April 2017, having been suspended since July 2015.

### Domestic broadcasting on mediumwave

#### Radio Kuwait

kHz	Station	Location	kW	Schedule
540	Radio Kuwait, Main Arabic Prgr	Kabd	600	24h in Arabic
630	Radio Kuwait, Holy Qur'an Prgr	Magwa	10	24h in Arabic
963	Radio Kuwait, various services	Magwa	20	0500-0800 English, 0800-1000 Persian, 1000-1200 Filipino, 1200-1600 Arabic (except for Bengali at 1500-1600 on Mon/Wed/Fri only), 1600-1800 Urdu, 1800-2100 English, 2100-0500 Arabic
1134	Radio Kuwait, Main Arabic Prgr	Kabd	100	24h in Arabic
1269	Radio Kuwait, Arab Music Prgr	Kabd	100	24h in Arabic
1341	Radio Kuwait, Second Prgr	Magwa	100	0700-2100 Second Prgr in Arabic,
	Radio Kuwait, Holy Qur'an Prgr	Magwa	100	2100-0700 Holy Qur'an Prgr in Arabic

## External broadcasting on shortwave

### Radio Kuwait

Shortwave transmissions from Radio Kuwait recommenced in early April 2017, having been suspended since July 2015 whilst the transmitters were refurbished.

**Transmitter Site:** Kabd - 250 kW (transmissions in blue are in DRM mode)

Times/UTC	Language	Target	kHz
0300-0630	Arabic (General Service)	Middle East	5960
0500-0800	English	South Asia	15530
0500-0900	Arabic (General Service)	East Asia	15515
0800-1000	Persian	West Asia	7250
0945-1325	Arabic (General Service)	Europe	15110
1000-1200	Filipino	South-East Asia	17760
1000-1600	Arabic (Holy Qur'an Service)	Sahel	11630 (irregular)
1100-1325	Arabic (General Service)	North Africa	9750
1600-1800	Urdu	South Asia	15540
1700-2000	Arabic (General Service)	North America	13650
1800-2100	English	Europe/North America	15540 (irregular)
2000-0000	Arabic (General Service)	North America	17550

**Note:** it has been observed on some days that transmissions may be in Arabic rather than the intended language.

## International relays on mediumwave

### Radio Sawa (for listeners in Iraq and the Gulf)

**Transmitter site:** Umm al-Rimam, Kuwait - 600 kW on 1548 kHz and 150 kW on 1593 kW.

Times/UTC	Days	Language	Target	kHz
24 hours	Daily	Arabic	The Gulf	1548
24 hours	Daily	Arabic	Iraq	1593

## International relays on shortwave

### IBB Relay Station Kuwait

Operated by the IBB for relays to the Middle East, Asia and Africa.

**Transmitter site:** Umm al-Rimam - 4 x 250 kW.

Times/UTC	Days	Station	Language	Target	kHz
0000-0100	Daily	Voice of America	Tibetan	East Asia	5889 7580
0000-0100	Daily	R Free Asia	Chinese	East Asia	7560
0100-0200	Daily	R Free Asia	Uighur	Central Asia	9450 9700 12065
0100-0300	Daily	R Free Asia	Tibetan	East Asia	11950
0100-0400	Daily	Deewa R (VOA)	Pashto	Afghanistan	7530
0200-0230	Daily	R Ashna (VOA)	Dari	Afghanistan	7495
0200-0300	Daily	R Free Asia	Tibetan	East Asia	9455 11895
0230-0300	Daily	R Farda	Persian	Iran	7585
0500-0830	Daily	R Farda	Persian	Iran	7585
0300-0400	Daily	R Free Asia	Chinese	East Asia	11980
0300-0500	Daily	R Farda	Persian	Iran	5860 7585
0330-0430	Daily	R Azadi (RFE/RL)	Pashto	Afghanistan	12140
0400-0500	Daily	R Mashaal (RFE/RL)	Pashto	Afghanistan	12110
0430-0530	Daily	R Azadi (RFE/RL)	Dari	Afghanistan	12140 17690
0500-1000	Daily	R Mashaal (RFE/RL)	Pashto	Afghanistan	12110 13580
0530-0630	Daily	R Azadi (RFE/RL)	Pashto	Afghanistan	12140 17690
0630-0730	Daily	R Azadi (RFE/RL)	Dari	Afghanistan	12140 17690
0730-0830	Daily	R Azadi (RFE/RL)	Pashto	Afghanistan	12140 17690
0830-0930	Daily	R Azadi (RFE/RL)	Dari	Afghanistan	12140 15640
0830-1330	Daily	R Farda	Persian	Iran	9990
0930-1030	Daily	R Azadi (RFE/RL)	Pashto	Afghanistan	12140 15640
1030-1130	Daily	R Azadi (RFE/RL)	Dari	Afghanistan	12140 15640
1030-1100	Daily	Voice of America	Somali	Horn of Africa	13580
1100-1200	Daily	R Free Asia	Tibetan	East Asia	11550
1000-1300	Daily	R Mashaal (RFE/RL)	Pashto	Afghanistan	12110
1130-1230	Daily	R Azadi (RFE/RL)	Pashto	Afghanistan	12140 15640
1200-1230	Daily	Voice of America	Burmese	South-East Asia	17680
1230-1300	Daily	R Free Asia	Tibetan	East Asia	12055
1230-1330	Daily	R Azadi (RFE/RL)	Dari	Afghanistan	12140 15640
1300-1400	Daily	R Free Asia	Tibetan	East Asia	12050 13650
1330-1400	Daily	R Azadi (RFE/RL)	Pashto	Afghanistan	12140 15640
1330-1430	Daily	Voice of America	Burmese	South-East Asia	11795

Times/UTC	Days	Station	Language	Target	kHz
1400-1430	Daily	R Azadi (RFE/RL)	Dari	Afghanistan	12140
1400-1500	Daily	Voice of America	Tibetan	East Asia	11910 15160
1400-1600	Daily	Azatlyk R (RFE/RL)	Turkmen	Central Asia	6060
1430-1500	Daily	R Ashna (VOA)	Pashto	Afghanistan	12140
1430-2300	Daily	R Farda	Persian	Iran	5860
1500-1600	Daily	R Free Asia	Chinese	East Asia	11590 11725 11765
1500-1600	Daily	R Free Asia	Tibetan	East Asia	11805
1500-1630	Daily	R Ashna (VOA)	Dari	Afghanistan	12140
1600-1700	Mon	R Free Asia	Uighur	Central Asia	7565 11800
1600-1700	Tue	R Free Asia	Uighur	Central Asia	7565 11775
1600-1700	Wed	R Free Asia	Uighur	Central Asia	7565 11805
1600-1700	Thu	R Free Asia	Uighur	Central Asia	7565 11780
1600-1700	Fri	R Free Asia	Uighur	Central Asia	7565 11885
1600-1700	Sat	R Free Asia	Uighur	Central Asia	7565 11890
1600-1700	Sun	R Free Asia	Uighur	Central Asia	7565 11775
1630-1700	Daily	Voice of America	Swahili	East Africa	13750
1630-1730	Daily	R Ashna (VOA)	Pashto	Afghanistan	12140
1700-1730	Daily	Voice of America	English	Africa	13590
1700-1900	Daily	Deewa R (VOA)	Pashto	Afghanistan	9355
1730-1800	Mon-Fri	Voice of America	Oromo	Horn of Africa	13765
1800-1900	Daily	Voice of America	Amharic	Horn of Africa	13765
1900-1930	Mon-Fri	Voice of America	Tigrinya	Horn of Africa	13765
1900-2100	Daily	R Free Asia	Chinese	East Asia	5890
1930-2000	Mon-Fri	Voice of America	Kirundi	Great Lakes	12140
2000-2030	Daily	Voice of America	French	Africa	9485
2030-2100	Sat/Sun	Voice of America	French	Africa	9485
2100-2130	Mon-Fri	Voice of America	French	Africa	9485
2100-2200	Daily	R Free Asia	Chinese	East Asia	7520
2200-2300	Daily	R Free Asia	Tibetan	East Asia	7480 9790
2300-0000	Daily	R Free Asia	Tibetan	East Asia	7540 9535

## Lebanon

Radio Lebanon is the state broadcasting service of Lebanon. It broadcasts on FM only and was last heard on shortwave in 1984. All other radio broadcasting in Lebanon is also on FM only.

### Target broadcast to Lebanon

#### Radio Al-Nour

Radio Al-Nour a pro-Hezbollah radio station based in Beirut, Lebanon. It broadcasts on FM within Lebanon and is also relayed via a mediumwave transmitter in Syria for broadcasts back to Lebanon.

**Transmitter site:** Tartus, Syria - 100 kW.

Times/UTC	Language	kHz
24 hours	Arabic	1071



## Oman

Radio Sultanate of Oman is the state broadcasting service of Oman. It broadcasts on mediumwave and FM in Oman.

### Domestic broadcasting on mediumwave

#### Radio Sultanate of Oman - General Arabic Programme

**Schedule:** 24h in Arabic

kHz	Location	kW
558	Bidiyah, Ash Sharqiyah Region	500
576	Haima, Al Wusta Region	100
639	Mahdha, Al Dhahirah Region	100
738	Salalah, Dhofar Region	100
1242	Barka, Al Batinah Region	500
1278	Bahla, Ad Dakhilayah Region	100

### External broadcasting on shortwave

#### Radio Sultanate of Oman

Radio Sultanate of Oman broadcasts on shortwave for listeners in East Africa and Europe. It relays the General Arabic Programme, as well as 90.4 Oman FM in English.

**Transmitter site:** Thumrait - 100 kW

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Service</b>	<b>Target</b>	<b>kHz</b>
0200-0300	Daily	Arabic	General Arabic Prgr	East Africa	9540
0300-0400	Daily	English	90.4 Oman FM	East Africa	9540
0400-1000	Daily	Arabic	General Arabic Prgr	East Africa	13600
1400-1500	Daily	English	90.4 Oman FM	Western Europe	15140 - occasionally English is at 1500-1600
1500-2200	Daily	Arabic	General Arabic Prgr	Western Europe	15140
2200-0200	Daily	Arabic	General Arabic Prgr	Western Europe	12015 - irregular

**Note:** Radio Sultanate of Oman was not heard on shortwave at the start of the B-18 season, but was reported by Manual Méndez in Spain as being back on air on 14 December 2018.

### International relays on mediumwave

#### BBC Eastern Relay Station

Operated by Babcock for relays of BBC to the Middle East and Asia.

**Transmitter site:** A'Seela - mediumwave 800 kW; shortwave 250 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
1500-2100	Daily	Arabic	Middle East	702
<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0030-0100	Daily	Dari	West Asia	1413
0100-0130	Daily	Hindi	South Asia	1413
0130-0230	Daily	English	South Asia	1413
0230-0300	Daily	Persian	West Asia	1413
0300-0330	Daily	Persian	West Asia	1413
0330-0400	Daily	Persian	West Asia	1413
0400-0500	Daily	English	South/West Asia	1413
1300-1400	Daily	English	South Asia	1413
1400-1430	Daily	Hindi	South Asia	1413
1430-1500	Daily	English	South Asia	1413
1500-1600	Daily	Urdu	South Asia	1413
1600-1700	Daily	English	South Asia	1413
1700-1800	Daily	English	South/West Asia	1413
1800-1900	Daily	Pashto	West Asia	1413
1900-2100	Daily	English	South Asia	1413

### International relays on shortwave

#### BBC Eastern Relay Station

Operated by Babcock for relays of BBC to the Middle East and Asia.

**Transmitter site:** A'Seela - mediumwave 800 kW; shortwave 250 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0200-0230	Daily	Pashto	West Asia	6195
0230-0300	Daily	Dari	West Asia	6195
0300-0400	Daily	English	West Asia	6195 7285
0330-0400	Daily	Persian	West Asia	6095
0400-0430	Daily	Persian	West Asia	6095
0400-0500	Daily	English	South/West Asia	7285 9410
0430-0530	Daily	Persian	West Asia	11905
0600-0700	Daily	Arabic	North-East Africa	15315
0830-0900	Daily	Dari	West Asia	13660 15310
0900-0930	Daily	Pashto	West Asia	13660 15310
0930-1000	Daily	Dari	West Asia	13660 15310
1000-1030	Daily	Pashto	West Asia	13660 15310
1030-1100	Daily	Dari	West Asia	13660 15310
1100-1130	Daily	Pashto	West Asia	13660 15310
1200-1300	Daily	English	South Asia	9410 12065
1300-1400	Daily	English	South Asia	9410
1330-1400	Daily	Bengali	South Asia	11750
1400-1430	Daily	Hindi	South Asia	9540
1400-1500	Daily	Dari	West Asia	5975
1500-1600	Daily	English	South Asia	5995 7405
1500-1600	Daily	Pashto	West Asia	5975



Times/UTC	Days	Language	Target	kHz
1500-1600	Daily	Persian	West Asia	6195
1600-1630	Daily	Dari	West Asia	5975
1600-1700	Daily	English	South Asia	5995 7405
1600-1700	Daily	Persian	West Asia	6195
1630-1700	Mon-Fri	Dari	West Asia	5975
1630-1700	Sat/Sun	Pashto	West Asia	5975
1700-1800	Daily	Dari	West Asia	6090
1700-1800	Daily	English	South/West Asia	6195
1730-1750	Mon-Fri	Amharic	Horn of Africa	9600
1750-1810	Mon-Fri	Oromo	Horn of Africa	9600
1800-1900	Daily	Pashto	West Asia	6090
1810-1830	Mon-Fri	Tigrinya	Horn of Africa	9600
1830-1850	Mon-Fri	Amharic	Horn of Africa	9600
1850-1910	Mon-Fri	Oromo	Horn of Africa	9600
1910-1930	Mon-Fri	Tigrinya	Horn of Africa	9600
2000-2100	Daily	Arabic	North-East Africa	6145
2200-2300	Daily	English	East/South-East Asia	5960
2300-0000	Daily	English	South-East Asia	7445

## Palestine (West Bank and Gaza)

Palestinian Broadcasting Corporation is the state broadcasting station for the Palestinian territories of West Bank and Gaza. It broadcasts on FM only. Several other private broadcasting stations also operate on FM in the territories.

### Target broadcasts to Palestine (West Bank and Gaza)

#### Al-Quds TV audio

Al-Quds TV is a Palestinian satellite channel broadcast which began broadcasting in November 2008. The station is pro-Palestinian and is licensed in London. It is considered by many to be the mouthpiece of Hamas. An audio feed of Al-Quds TV was first heard in late January 2009 and is now carried between 0230-0530 via shortwave transmitters of IRIB.

**Transmitter sites:** IRIB transmitter at Zahedan - 500 kW.

Times/UTC	Days	Language	kHz
0230-0530	Daily	Arabic	7380-zah

#### Voice of Palestine, Voice of the Islamic Palestinian Revolution

Voice of Palestine, Voice of the Islamic Palestinian Revolution originates from Iran in support of Palestinian groups.

**Transmitter sites:** IRIB transmitters at Chahbahar, Sistan & Baluchestan (chr) - 600 kW; Qasr-e Shirin (qsh) - 600 kW; Sirjan (sir) - 500 kW; Zahedan (zah) - 500 kW.

Times/UTC	Days	Language	kHz
0320-0420	Daily	Arabic	6070-sir 6085-sir
1930-2030	Daily	Arabic	765-chr 1161-qsh 6060-zah

## Qatar

Qatar Media Corporation is the state broadcasting service of Qatar. It operates on a single mediumwave frequency of 675 kHz and across Qatar on FM. Radio Qatar was last heard on shortwave in 2002.

### Domestic broadcasting on mediumwave

kHz	Station	Location	kW	Schedule
675	QMC Main Arabic Programme	Al-Arish	600	24h in Arabic



## Russian Federation

The Russian part of the Caucasus includes Krasnodar Krai, Stavropol Krai, and the autonomous republics of Adygea, Karachay-Cherkessia, Kabardino-Balkaria, North Ossetia, Ingushetia, Chechnya, and Dagestan. All domestic broadcasting in the region is now on FM only, with all mediumwave outlets now closed. There is a shortwave service that originates from studios Adygeya for the Circassian ethnic minority in the Near and Middle East.

### External broadcasting on shortwave

#### **GTRK Adygeya**

GTRK Adygeya broadcasts a shortwave programme for the Circassian ethnic minority in the Near and Middle East.

**Transmitter site:** Krasnodar - 100 kW.

Times/UTC	Days	Language	kHz
1800-1900	Mon	Adygeyan/Arabic/Turkish	6000
1800-1900	Fri	Adygeyan	6000
1900-2000	Sun	Adygeyan	6000

## Saudi Arabia

Saudi Broadcasting Corporation (SBC), formerly the Broadcasting Services of the Kingdom of Saudi Arabia (BSKSA) is a governmental entity of Saudi Arabia, organised under the Ministry of Culture and Information.

### Domestic broadcasting on mediumwave

#### **SBC**

The Saudi Broadcasting Corporation has a large number of mediumwave transmitters throughout the country, mainly broadcasting Radio Riyadh (the General Programme), Radio Jeddah (the Second Programme) and Holy Qur'an Radio, as well as other services.

kHz	Station	Location	kW	Schedule
531	SBC Holy Qur'an Radio	Bisha, Asir	10	24h in Arabic
549	SBC Radio Riyadh	Qurayyat, Al Jawf	2000	0300-1500 in Arabic
	SBC Radio Riyadh	Rafha, Northern Borders	20	0300-2300 in Arabic
	SBC Radio Riyadh	Ar-Rass, Al Qassim	10	24h in Arabic
	SBC Radio Al-Azm	Jazan, Jazan	1	24h in Arabic
558	SBC Holy Qur'an Radio	Abha, Asir	5	24h in Arabic
567	SBC Holy Qur'an Radio	Jeddah (Bahrah), Makkah	200	24h in Arabic
	SBC Holy Qur'an Radio	Afif, Riyadh	15	24h in Arabic
576	SBC Holy Qur'an Radio	Jazan, Jazan	20	24h in Arabic
585	SBC Radio Riyadh	Riyadh, Riyadh Province	1200	24h in Arabic
594	SBC Radio Riyadh	Duba, Tabuk	2000	0300-1500 in Arabic
	SBC Radio Riyadh	Al-Hufuf, Eastern	10	0300-2300 in Arabic
	SBC Radio Neda al-Islam	Makkah, Makkah	50	24h in Arabic
612	SBC Holy Qur'an Radio	Al-Aflaj, Riyadh	15	24h in Arabic
	SBC Holy Qur'an Radio	Ha'il, Ha'il	5	24h in Arabic
630	SBC Radio Jeddah	Jizan, Jizan	20	0300-2200 in Arabic
	SBC Holy Qur'an Radio	Najran, Najran	10	24h in Arabic
648	SBC Radio Riyadh	Jeddah, Makkah	2000	0300-2300 in Arabic (reportedly on low power)
657	SBC Holy Qur'an Radio	Rafha, Northern Borders	20	24h in Arabic
675	SBC Radio Riyadh	Abha, Asir	5	0300-2300 in Arabic
	SBC Radio Riyadh	Afif, Riyadh	20	0300-2300 in Arabic
684	SBC Radio Jeddah	Jeddah, Makkah	50	24h in Arabic
	SBC Radio Jeddah	Riyadh, Riyadh	10	24h in Arabic
702	SBC Radio Jeddah	Duba, Tabuk	40	24h in Arabic
	SBC Radio Jeddah	Beesha, Asir	10	24h in Arabic
747	SBC Radio Jeddah	Buraidah, Al-Qassim	10	0300-2300 in Arabic
	SBC Radio Al-Azm	Narjan, Narjan	10	24h in Arabic
765	SBC Holy Qur'an Radio	Al-Aflaj, Ar Riyadh	20	24h in Arabic
	SBC Holy Qur'an Radio	Qurayyat, Al Jawf	20	24h in Arabic
	SBC Holy Qur'an Radio	Al-Hufuf, Eastern	10	24h in Arabic
783	SBC Radio Neda al-Islam	Ras al-Khair, Eastern	100	24h in Arabic
792	SBC Holy Qur'an Radio	Jeddah (An Nuziah), Makkah	50	24h in Arabic
810	SBC Radio Jeddah	Abha, Asir	20	24h in Arabic
855	SBC Holy Qur'an Radio	Ras al-Khair, Eastern	100	24h in Arabic
873	SBC Holy Qur'an Radio	Ar Rass, Al Qassim	10	24h in Arabic
882	SBC Holy Qur'an Radio	Dammam, Eastern	100	24h in Arabic
900	SBC Radio Riyadh	Qurayyat II, Al Jawf	1000	1500-0300 in Arabic

<b>kHz</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
927	SBC Radio Jeddah	Al-Hufuf, Eastern	20	24h in Arabic
936	SBC Holy Qur'an Radio	Makkah, Makkah	50	24h in Arabic
	SBC Holy Qur'an Radio	Riyadh, Riyadh	50	24h in Arabic
945	SBC Radio Riyadh	Ha'il, Ha'il	5	0300-2300 in Arabic
981	SBC Holy Qur'an Radio	Madinah, Al Madinah	20	24h in Arabic
999	SBC Holy Qur'an Radio	Duba, Tabuk	20	24h in Arabic
1035	SBC Radio Jeddah	Yanbu al-Bahr, Al Madinah	20	24h in Arabic
1044	SBC Radio Jeddah	Afif, Riyadh	20	24h in Arabic
1071	SBC Radio Riyadh	Beesha, Asir	50	24h in Arabic
1080	SBC Radio Jeddah	Najran, Najran	20	0300-2200 in Arabic
1089	SBC Radio Jeddah	Qurayyat, Al Jawaf	20	24h in Arabic
1098	SBC Radio Jeddah	Dammam, Eastern	100	24h in Arabic
1116	SBC Radio Jeddah	Madinah, Al Madinah	20	24h in Arabic
1215	SBC Radio Jeddah	Madinah, Al Madinah	20	24h in Arabic
1260	SBC Radio Riyadh	Dammam, Eastern	500	24h in Arabic
1287	SBC Holy Qur'an Radio	Makkah, Makkah	5	24h in Arabic
1422	SBC Radio Neda al-Islam	Riyadh, Riyadh	20	24h in Arabic
1440	SBC Radio Riyadh	Ras al-Khair, Eastern	1600	24h in Arabic
1449	SBC Radio Riyadh	Yanbu' al Bahr, Al Madinah	200	24h in Arabic
1467	SBC Radio Riyadh	Hafra Al-Baten, Eastern	50	24h in Arabic
1512	SBC Holy Qur'an Radio	Jeddah (Khumra), Makkah	1000	1500-0300 in Arabic
1521	SBC Radio Riyadh	Duba, Tabuk	2000	1500-0300 in Arabic (irregular)

### **External broadcasting on shortwave**

#### **Radio Riyadh**

Radio Riyadh, the General Programme of SBC, is broadcasting on shortwave for listeners in North Africa and Europe.

**Transmitter site:** Riyadh - 500 kW transmitters.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0600-0855	Daily	Arabic	North Africa/Europe	17730 17740
0900-1155	Daily	Arabic	North Africa/Europe	15490 17805
1200-1455	Daily	Arabic	North Africa/Europe	17705 21505
1500-1755	Daily	Arabic	North Africa/Europe	15225 15435
1800-2255	Daily	Arabic	North Africa/Europe	9555 9870

#### **Radio Qur'an**

Radio Qur'an is relayed on shortwave for listeners in the Middle East, Asia, North Africa and Europe.

**Transmitter site:** Riyadh - 500 kW transmitters.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0300-0555	Daily	Arabic	Middle East/Asia	15170 17895
0600-0755	Daily	Arabic	Middle East/Asia	15380 17895
0800-0855	Daily	Arabic	Middle East	15380
0900-0955	Daily	Arabic	Middle East/Asia	9650 11935 17570 17615
1000-1155	Daily	Arabic	Middle East/Asia	9650 11935 17570 17615
1200-1355	Daily	Arabic	Middle East/Asia/Africa	9650 15380 17625 17895
1400-1455	Daily	Arabic	Middle East/Africa	9650 17615 17895
1500-1555	Daily	Arabic	Africa	9650 13710 17615
1600-1755	Daily	Arabic	Europe/Africa	9650 13710 15205 17560
1800-2255	Daily	Arabic	Europe/Africa	11820 11915 11930

#### **SBC External Service - Radio Saudi International**

Radio Saudi International is the SBC service in foreign languages for listeners abroad.

**Transmitter sites:** Riyadh - 250/500 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0400-0655	Daily	Swahili	East Africa	15285
0700-0855	Daily	Somali	Horn of Africa	13720
0900-1155	Daily	Bengali	South Asia	15120
0900-1155	Daily	Indonesian	South-East Asia	21670
1200-1300	Daily	Urdu	South Asia	13775 (and then moves to 13785 at 1300)
1200-1755	Daily	Persian	Middle East	7240
1300-1455	Daily	Urdu	South Asia	13785 (moves here at 1300 to interfere with IRIB Arabic)
1400-1555	Daily	Pashto	West Asia	9695
1400-1555	Daily	French	North & West Africa	17660
1500-1555	Daily	Turkmen	Central Asia	9885
1600-1655	Daily	Uzbek	Central Asia	9885
1700-1755	Daily	Tajik	Central Asia	9885
1800-2055	Daily	Turkish	SE Europe/Middle East	9675

### Saudi jamming of IRIB Arabic Radio

With current tensions between Saudi Arabia and Iran, some IRIB Arabic transmissions are being interfered with by the Saudi's. Observations seem to indicate either a co-channel SBC station or siren-type jamming is deliberately blocking reception of IRIB Arabic. Wolfgang Bueschel, Ivo Ivanov and Tarek Zeidan have reported the following in late April/early May 2018 (all as per reports in Glenn Hauser's DX Listening Digest):

7410 kHz - SBC Radio Qur'an heard here  
9650 kHz - Siren-type jamming presumably originating from Saudi Arabia heard here  
9790 kHz - Siren-type jamming presumably originating from Saudi Arabia heard here  
13610 kHz - Siren-type jamming presumably originating from Saudi Arabia heard here  
13780 kHz - SBC Radio Qur'an heard here; siren-type jamming presumably originating from Saudi Arabia also heard  
13785 kHz - Radio Saudi International in Urdu is now here from 1300; siren-type jamming presumably originating from Saudi Arabia also heard

### Broadcasts from Saudi Arabia to Yemen

#### Radio Al-Azm

Radio Al-Azm is a service for Saudi military personnel serving in Yemen and the southern part of the Kingdom. Their Twitter page [https://twitter.com/alazm\\_radio](https://twitter.com/alazm_radio) gives their frequencies as 549 & 747 kHz; 94.9, 99.0, 107 MHz FM and 11745 kHz and cites their broadcasting hours as "10am to 8pm KSA time" [0700-1700 UTC].

**Transmitter site:** subject to confirmation, but believed to Jeddah.

Times/UTC	Days	Language	kHz
24 hours	Daily	Arabic	549 747 11745

#### Republic of Yemen Radio - Radio Sana'a - Pro-Hadi

See entry under Yemen for further details.

**Transmitter site:** subject to confirmation, but believed to be in Saudi Arabia; monitoring observations by Ivo Ivanov (SWL DX-Bulgaria) suggest that this service may switch from one transmitter to another at certain times of the day. The following schedule was noted by Ivo on 26 August 2017:

Times/UTC	Days	Language	kHz	Transmitter site
0300-0900	Daily	Arabic	11860	presumably Jeddah
0900-1800	Daily	Arabic	11860	unknown
1800-2300	Daily	Arabic	11860	presumably Jeddah
2300-0300	Daily	Arabic	11860	unknown

## Syria

Syrian Radio and Television is the state broadcasting service in Syria. It broadcasts on mediumwave and FM in Syria, but the number of transmitters currently in use has been reduced due to the on-going crisis in the country. Radio Damascus is the external broadcasting service, although shortwave transmissions are currently suspended.

### Domestic broadcasting on mediumwave

kHz	Station	Location	kW	Notes
576	SRTV General Prgr	Adra, Rif Dimashq Governorate	300	Arabic; reactivated August 2017
666	SRTV Voice of Youth	Adra, Rif Dimashq Governorate	100	Arabic; reactivated September 2017
783	SRTV General Prgr	Tartus, Tartus Governorate	300	Arabic
936	SRTV General Prgr	Homs, Homs Governorate	200	Arabic; reactivated October 2018

Rawad Hamwi reported to DXLD on 26 October 2018: "So far, Radio Damascus is active on 567 kHz from Adra/Damascus and 783 kHz from Besira/Tartous Today, I noticed that it's active again on 936 kHz as well, from Homs/Ter Maela transmission facility. Recent news stated that 85% of Homs's northern suburbs "where the transmitter is located" had been energized. The Syrian regime regained control over that area recently".

### Broadcast from Syria to Lebanon

#### Alnour Radio

Alnour Radio is a pro-Hezbollah radio station based in Beirut, Lebanon. It broadcasts on FM within Lebanon and is also relayed via a mediumwave transmitter in Syria for broadcasts back to Lebanon.

**Transmitter site:** Tartus, Tartus Governorate - 100 kW.

Times/UTC	Language	kHz
24 hours	Arabic	1071

# Turkey

Turkish Radio-Television Corporation is the national public broadcaster of Turkey.

## Domestic broadcasting on mediumwave

### TRT

<b>kHz</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
630	Mersin, Mediterranean Region	300	0300-1015 Radyo Bir in Turkish, 1100-1500 TRT Arabic Service, 1700-1900 TRT Al Arabiya TV audio
891	Antalya, Mediterranean Region	300	0300-1015 Radyo Bir in Turkish
927	Izmir, Aegean Region	200	0300-1015 Radyo Bir in Turkish
954	Trabzon, East Black Sea Region	200	0300-1015 Radyo Bir in Turkish
1062	Diyarbakir, Anatolia Region	300	0300-1500 Radyo Sese in Kurdish, 1500-1900 TRT Arabic Service

## External broadcasting on shortwave

### TRT Turkish Service

TRT domestic programmes in Turkish are relayed on shortwave to expatriates abroad.

**Transmitter site:** Emirler - 250/500 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0100-0300	Daily	Turkish	Central Asia	6000
0400-0700	Daily	Turkish	Europe	9700
0500-0700	Daily	Turkish	Middle East	11660
0600-0800	Daily	Turkish	West Africa	15235
0700-1000	Daily	Turkish	Near East	11925
0700-1300	Daily	Turkish	Middle East	15480
0700-1400	Daily	Turkish	Europe	15350
1400-1700	Daily	Turkish	Europe	11815
1700-2200	Daily	Turkish	Europe	5980
1700-2200	Daily	Turkish	Middle East	6120

### TRT Voice of Turkey

The Voice of Turkey is the external broadcasting service of the Turkish Radio and Television Corporation.

**Transmitter site:** Emirler - 250/500 kW.

<b>Times/UTC</b>	<b>Days</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0200-0300	Daily	Spanish	Europe/Americas	9410 9650
0300-0400	Daily	Uighur	Central Asia	9460
0400-0500	Daily	English	Europe/Middle East/North America	6125 7240
0500-0600	Daily	English	South-East Asia	17530
0800-0900	Daily	Azeri	Caucasus	11710
0930-1100	Daily	Persian	Middle East	11795
1100-1130	Daily	Tatar	Central Asia	15360
1100-1200	Daily	Georgian	Caucasus	9840
1130-1200	Daily	Uzbek	Central Asia	13655
1200-1230	Daily	Bulgarian	South-East Europe	7245
1200-1300	Daily	Chinese	East Asia	13630
1230-1330	Daily	German	Europe	15270
1300-1330	Daily	Turkmen	Central Asia	11965
1300-1400	Daily	Urdu	South Asia	15390
1330-1430	Daily	English	Europe/North America	12035
1330-1430	Daily	Uighur	Central Asia	13685
1400-1500	Daily	Russian	Russia	9410
1430-1500	Daily	Kazakh	Central Asia	9785
1500-1530	Daily	Italian	Europe	6185
1600-1630	Daily	Dari	South-West Asia	9595
1600-1700	Daily	Persian	Middle East	6070
1630-1700	Daily	Pashto	South-West Asia	9595
1630-1730	Daily	Azeri	Caucasus	5965
1730-1830	Daily	Spanish	Near East/Asia	9495
1730-1830	Daily	English	South/South-East Asia	11730
1830-1930	Daily	German	Europe	5945
1830-1930	Daily	French	West Africa	9620
1930-2030	Daily	English	Europe	6050
2030-2130	Daily	French	Europe/West Africa	5970 9625
2130-2230	Daily	English	Asia/Australasia	9610
2300-0000	Daily	English	Europe/North America	5960

## Broadcasts for Syrian listeners

### TRT Arabic Service

TRT's Arabic Service is broadcast on shortwave to the Middle East and North Africa, but now also includes transmissions on mediumwave for Syrian refugees in Turkey and listeners in Syria during the on-going crisis there.

**Transmitter site:** MW: Mersin - 300 kW (630 kHz), Diyarbakir - 300 kW (1062 kHz); SW: Emirler - 250/500 kW.

Times/UTC	Days	Language	kHz
1000-1100	Daily	Arabic	11955
1100-1500	Daily	Arabic	630
1500-1600	Daily	Arabic	7295 17720
1500-1900	Daily	Arabic	1062

### TRT Al Arabiya TV

Audio of TRT's Al Arabiya TV is broadcast on mediumwave for Syrian refugees in Turkey and listeners in Syria.

**Transmitter site:** Mersin - 300 kW.

Times/UTC	Days	Language	kHz
1700-1900	Daily	Arabic	630

## AFN in Turkey

### American Forces Network - AFN Incirlik

Incirlik Air Base is located in the Incirlik quarter of the city of Adana.

**Transmitter site:** Incirlik Air Base, Adana, Mediterranean Region - 0.005 kW.

Times/UTC	Days	Language	kHz
24 hours	Daily	English	1593

## **United Arab Emirates**

The United Arab Emirates is a federation of seven emirates. All domestic broadcasting UAE is on mediumwave and FM.

### Domestic broadcasting on mediumwave

kHz	Station	Location	kW	Schedule
657	Asianet Radio	Dhabbaya, Abu Dhabi	100	24h in Malayalam // 1539 kHz
810	Pravasi Bharathi 810 AM	Magtaa, Abu Dhabi	50	24h in Malayalam: 0100-2010 AM and 2010-0100 DRM (see below)
828	Abu Dhabi Radio	Al-Ain, Abu Dhabi	1	24h in Arabic
846	Umm al Quwain BS, Holy Qur'an Radio	Umm al Quwain	20	24h in Arabic
1152	Voice of Kerala	Ras al Khaimah	200	24h in Malayalam
1269	Radio Asia 1269 AM	Ras al Khaimah	200	24h in Malayalam
1539	Asianet Radio	Dhabbaya, Abu Dhabi	600	24h in Malayalam // 657 kHz

The world's first Malayalam-language digital [DRM] radio station **Pravasi Bharathi 810 AM** is now on air in Abu Dhabi on 810 kHz. It is also the first digital-radio station in the Middle East and North Africa region. It was launched with a live broadcast from popular playback singer, G Venugopal. The station hosts analogue transmission from 5am to 12.10am each day, with digital transmission between 12.10am and 5am every day, broadcast from its headquarters in Al Maqta. (The National, 2 February 2016, via the WRTH Facebook group via Arctic Radio Club)

**Asianet Radio heard on 1539 kHz**, it usually broadcasts on 657 kHz MW in Malayalam and Tamil languages targeting the expatriates from South India. From 4 October 2018, it broadcasts on 1539 kHz MW. During May 2017 it also broadcast on 1539 kHz citing a transmitter problem with 657 kHz. It's new broadcast is logged here in Chennai in South India fairly on 1539 kHz from 1700 to 2100 UTC. (Jawahar Shaikh, Chennai, India, 8 October 2018 via BCDX)

### International relays on mediumwave

#### Sawt Al Jomhouria (Voice of the Republic)

A new Yemeni station identifying as Sawt Al Jomhouria (Voice of the Republic) is being heard on 1170 kHz. It appears to be broadcasting in support of pro Saudi/Arab coalition forces. Online sources say that the station was set up by Yemeni "National Resistance Forces - Republic's Guards" in "Al Hudayda" region and started transmissions on 5 June 2018 on 104.1 MHz (Rawad Hamdi, Saudi Arabia, on WRTH Facebook, 26 October 2018). The reported times of operation are 1400-1500. Voice of the Republic was observed crash-starting on 1170 kHz at 1338 UTC on Saturday 3 November 2018 (Dave Kernick, Interval Signals Online, via DXLD)

Times/UTC	Language	kHz
1400v-0500	Arabic	1170

## **Radio Farda**

Radio Farda ("Radio Tomorrow") is a joint venture between RFE/RL and the Voice of America. The mediumwave broadcast to Iran is currently subject interference in the form of a buzzing noise, presumably originating from Iran.

**Transmitter site:** Dhabbaya, UAE (dha) - 800 kW.

**Times/UTC Language kHz**  
24 hours Persian 1575

## **International relays on shortwave**

### **Dhabbaya Transmitting Station**

The Dhabbaya Transmitting Station is owned by Abu Dhabi Media and operated and maintained by Babcock Media (UK).

**Transmitter site:** Dhabbaya, Abu Dhabi - 250/500 kW.

<b>Time/UTC</b>	<b>Days</b>	<b>Station</b>	<b>Language</b>	<b>Target</b>	<b>kHz</b>
0200-0215	Daily	FEBA R	Urdu	West Asia	6170 7320
0215-0230	Mon-Wed	FEBA R	Baluchi	West Asia	6170 7320
0215-0230	Sun	FEBA R	Urdu	West Asia	6170 7320
0215-0230	Thu-Sat	FEBA R	Sindhi	West Asia	6170 7320
0230-0300	Daily	R Sadaye Zindagi	Dari	West Asia	5940
0230-0300	Fri	FEBA R	Pashto	West Asia	6170 7320
0300-0330	Daily	BBC	Pashto	West Asia	7300 9410
0300-0400	Daily	BBC	Arabic	North Africa	5995
0330-0345	Mon/Fri/Sun	TWR	Amharic	Horn of Africa	7245
0330-0345	Tue	TWR	Oromo	Horn of Africa	7245
0330-0345	Wed/Thu	TWR	Sidamo	Horn of Africa	7245
0330-0400	Daily	Voice of America	Somali	Horn of Africa	9480
0330-0430	Daily	R Azadi (RFE/RL)	Pashto	West Asia	13860
0400-0430	Daily	BBC	Somali	Horn of Africa	13840
0400-0500	Daily	BBC	English	East Africa	12095
0430-0530	Daily	BBC	Persian	West Asia	9440
0500-0600	Daily	BBC	Arabic	North Africa	12015
0600-0700	Daily	R Free Asia	Tibetan	East Asia	21680
0600-0800	Daily	BBC	English	East Africa	17640
0629-0700	Daily	BBC	Hausa	West Africa	17830
0630-0700	Daily	Deutsche Welle	Hausa	West Africa	17800
0700-0729	Daily	BBC	French	Central Africa	17830
1100-1130	Daily	BBC	Somali	Horn of Africa	15420 17745
1100-1300	Daily	HFCC registration	Somali	Horn of Africa	17840
1130-1400	Sat	BBC	Somali	Horn of Africa	21470
1200-1230	Daily	FEBA R	Tibetan	East Asia	15215
1200-1300	Daily	R Ergo	Somali	Horn of Africa	17845
1230-1330	Daily	R Free Asia	Burmese	South-East Asia	13735
1300-1315	Thu-Sun	TWR	Afar	Horn of Africa	17680
1300-1400	Daily	Deutsche Welle	Hausa	West Africa	21780
1300-1400	Daily	HFCC registration	Somali	Horn of Africa	17845
1330-1400	Daily	Deutsche Welle	Dari	West Asia	9720 11720 13660 15215
1400-1430	Daily	Deutsche Welle	Pashto	West Asia	9720 11720 13660 15215
1400-1430	Mon-Fri	BBC	Hausa	West Africa	21630
1400-1500	Daily	BBC	Somali	Horn of Africa	21470
1515-1600	Daily	NHK R Japan	Urdu	South Asia	9580
1600-1630	Daily	IBRA R	Afar	Horn of Africa	11655
1600-1700	Daily	Deutsche Welle	Amharic	Horn of Africa	13780 13815 17800
1700-1730	Daily	IBRA R	Oromo	Horn of Africa	9540
1700-1730	Daily	IBRA R	Somali	Horn of Africa	6180
1700-1900	Daily	BBC	Arabic	North Africa	9580
1700-1930	Sat	BBC	Somali	Horn of Africa	9465
1730-1750	Mon-Fri	BBC	Amharic	Horn of Africa	11720
1730-1800	Daily	IBRA R	Somali	Horn of Africa	6180
1730-1800	Daily	IBRA R	Tigrinya	Horn of Africa	9540
1750-1810	Mon-Fri	BBC	Oromo	Horn of Africa	11720
1800-1830	Daily	BBC	Somali	Horn of Africa	6180
1800-1830	Sun	FEBA R	Tigrinya	Horn of Africa	6035
1800-2000	Daily	BBC	English	East Africa	9410
1810-1830	Mon-Fri	BBC	Tigrinya	Horn of Africa	11720
1900-1930	Mon-Fri	Voice of America	Tigrinya	Horn of Africa	12040
1900-2000	Daily	BBC	Arabic	North-East Africa	6145
2000-2100	Daily	KBS World R	Arabic	North Africa	5910 9840
2200-2300	Daily	BBC	English	South-East Asia	7300
2300-0000	Daily	R Free Asia	Tibetan	East Asia	5970

# Yemen

Republic of Yemen Radio (Radio Sana'a) is the state broadcasting service of Yemen. During the current crisis all mediumwave and shortwave transmitters are believed to be inactive. However, there is a service of the same name currently broadcasting to Yemen, presumably from neighbouring Saudi Arabia, in support of Yemeni President Abdrabbuh Mansur Hadi.

## Target broadcasts to Yemen

### Republic of Yemen Radio - Radio Sana'a - Pro-Hadi

Chris Greenway reported via DX Listening Digest on 20 October 2015 the existence of a broadcast on shortwave in support of Yemeni President Abdrabbuh Mansur Hadi. President Hadi was deposed by Houthi rebels in 2014 and subsequently fled to Saudi Arabia in March 2015. Tarek Zeidan reported an ID from the station on 20 October 2015 as "Huna Sana'a idhaat aljmhuriya alyamaniya al bernamaj al a'am" ("This is Sana'a, Republic of Yemen Radio General Programme"). According to an online source the pro-Hadi transmission on shortwave is from Aden, but based on the fact that Yemen is having problems with power and a lot of blackouts, leaving the greater part of Yemen without electricity, it must be coming from a nearby country, presumably Saudi Arabia.

**Transmitter site:** subject to confirmation, but believed to be in Saudi Arabia; monitoring observations by Ivo Ivanov (SWLDX-Bulgaria) suggest that this service may switch from one transmitter to another at certain times of the day. The following schedule was noted by Ivo on 26 August 2017:

Times/UTC	Days	Language	kHz	Transmitter site
0300-0900	Daily	Arabic	11860	presumably Jeddah
0900-1800	Daily	Arabic	11860	unknown
1800-2300	Daily	Arabic	11860	presumably Jeddah
2300-0300	Daily	Arabic	11860	unknown

### Radio Al-Azm

Radio Al-Azm is a service for Saudi military personnel serving in Yemen and the southern part of the Kingdom. Their Twitter page [https://twitter.com/alazm\\_radio](https://twitter.com/alazm_radio) gives their frequencies as 549 & 747 kHz; 94.9, 99.0, 107 MHz FM and 11745 kHz and cites their broadcasting hours as "10am to 8pm KSA time" [0700-1700 UTC].

**Transmitter site:** subject to confirmation, but believed to Jeddah on shortwave.

Times/UTC	Days	Language	kHz
24 hours	Daily	Arabic	549 747 11745

### Sawt Al Jomhouria (Voice of the Republic)

A new Yemeni station identifying as Sawt Al Jomhouria (Voice of the Republic) is being heard on 1170 kHz. It appears to be broadcasting in support of pro Saudi/Arab coalition forces. Online sources say that the station was set up by Yemeni "National Resistance Forces - Republic's Guards" in "Al Hudayda" region and started transmissions on 5 June 2018 on 104.1 MHz (Rawad Hamdi, Saudi Arabia, on WRTH Facebook, 26 October 2018). The reported times of operation are 1400-1500. Voice of the Republic was observed crash-starting on 1170 kHz at 1338 UTC on Saturday 3 November 2018 (Dave Kernick, Interval Signals Online, via DXLD)

Times/UTC	Language	kHz
1400v-0500	Arabic	1170

# Radio Sawa

### Radio Sawa

Radio Sawa is operated by the Middle East Broadcasting Networks, Inc. (MBN). MBN is financed through a grant from the Broadcasting Board of Governors (BBG), an independent federal agency funded by the U.S. Congress.

kHz	Transmitter site	kW	Times/UTC	Language	Stream for:
990	Cape Greco, Cyprus	600	24h	Arabic	Egypt and the Levant
1431	Dorale, Djibouti	600	1645-0400	Arabic	Sudan/Yemen
1548	Umm al-Rimam, Kuwait	600	24h	Arabic	Iraq and the Gulf
1593	Umm al-Rimam, Kuwait	150	24h	Arabic	Iraq

### Radio Sawa to Scale Back Regional Broadcasts

In cost-saving move, BBG network plans to focus its OTA transmissions just on Iraq: To save \$9.5 million in 2019, the U.S. government's Arabic language broadcaster Radio Sawa plans to restrict its FM and AM transmissions to Iraq. This will mean the end of Radio Sawa's radio service, AM and FM, to the rest of the Middle East. In addition, Radio Sawa's country-centric feeds for Egypt, the Gulf, Jordan, Lebanon, Mauritania, Morocco and Sudan will be terminated, both on air and online at [www.radiosawa.com](http://www.radiosawa.com). The remaining Radio Sawa Iraq feed will be streamed. Cuts to Radio Sawa are part of a bigger reduction for the Broadcasting Board of Governors in proposed federal budgets for FY 2018 and 2019. Billing itself as "America's civilian international media agency," the BBG oversees the Voice of America (VOA), Radio Free Europe/Radio Liberty (RFE/RL), Radio Free Asia (RFA), Alhurra TV and Radio Sawa (under Middle East Broadcasting Networks — MBN), and Radio and TV Martí. The BBG budget was proposed at \$661.1 million for FY 2019, down from \$685.2 million in 2018 and \$786.6 million in 2017. A BBG information page says, "Radio Sawa attracts young audiences



by playing contemporary Arabic and Western music with news and information programs. It is one of the most popular radio stations in the countries where it can be heard on FM.” So why is the BBG reducing Radio Sawa from a Middle Eastern regional broadcaster to an Iraq-only station? “Tough trade-offs are always necessary in austere budget climates,” replied Nasserie Carew, BBG’s director of global communications and public affairs. “But BBG and MBN leadership are committed to and will continue reaching people in media-restrained countries.” With money being tight, Radio Sawa’s non-Iraq radio broadcasts were a natural target, according to interested observers. “Eliminating the Radio Sawa network of transmitters in all countries except Iraq will save almost \$5 million,” said Kim Andrew Elliott. He’s a retired VOA audience research analyst and broadcaster who now produces Shortwave Radiogram a weekly program of text and images via analog shortwave radio. “Radio Sawa uses leased FM transmitters in Arab countries, plus mediumwave (AM) relays,” he said, “and these are expensive.” (Radio World, 29 March 2018, via Mike Terry, BDXC News Group)

## Mediumwave stations in the Middle East, Egypt, East Mediterranean, and the Caucasus

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>	
531	ARS	SBC Holy Qur'an R	Bisha	10	24h in Arabic	
	IRN	IRIB R Iran	Iranshahr	600	24h in Persian	
	ISR	Kan Moreshet	Yavne, Tel Aviv	50	24h in Hebrew; off during Sabbath	
540	KWT	R Kuwait, Arabic Prgr	Kabd	600	24h in Arabic	
549	ARS	SBC R Riyadh	Qurayyat	2000	0300-1500 in Arabic	
	ARS	SBC R Riyadh	Rafha	20	0300-2300 in Arabic	
	ARS	SBC Al-Azm Radio	Jazan	1	24h in Arabic	
	ARS	SBC R Riyadh	Ar-Rass	10	0300-2300 in Arabic	
	IRN	IRIB R Iran	Sirjan	400	24h in Persian	
	558	ARS	SBC Holy Qur'an R	Abha	5	24h in Arabic
EGY	ERTU Educational Prgr	Cairo	100	0400-0000 in Arabic		
	IRN	IRIB R Iran	Gonbad-e Qabus	600	24h in Persian	
	IRN	IRIB R Iran	Tehran	600	24h in Persian	
	IRN	IRIB R Iran	Azarshahr	500	24h in Persian	
	IRN	IRIB R Iran	Shiraz	400	24h in Persian	
	IRN	IRIB R Iran	Shushtar	400	24h in Persian	
	IRN	IRIB R Iran	Ardekan	200	24h in Persian	
	IRN	IRIB R Iran	Bushehr	200	24h in Persian	
	IRN	IRIB R Iran	Habibabad	200	24h in Persian	
	IRN	IRIB R Iran	Mashhad	200	24h in Persian	
	IRN	IRIB R Iran	Birjand	150	24h in Persian	
	IRN	IRIB R Iran	Hamadan	100	24h in Persian	
	IRN	IRIB R Iran	Kiashahr	100	24h in Persian	
	IRN	IRIB R Iran	Chahbahar	50	24h in Persian	
	IRN	IRIB R Iran	Shahr-e Kord	50	24h in Persian	
	IRN	IRIB R Iran	Yazd	50	24h in Persian	
	IRN	IRIB R Iran	Zanjan	50	24h in Persian	
	OMA	R Sultanate of Oman	Bidiyah	500	24h in Arabic	
	567	ARS	SBC Holy Qur'an R	Jeddah	200	24h in Arabic
		ARS	SBC Holy Qur'an R	Affif	15	24h in Arabic
SYR		SRTV General Prgr	Adra	300	24h in Arabic	
576	ARS	SBC Holy Qur'an R	Jazan	20	24h in Arabic	
	IRN	IRIB World Sce	Bandar-e Mahshahr	600	0330-1630 in Arabic	
	IRN	IRIB R Iran	Maku	50	24h in Persian/Azeri/Kurdish	
585	OMA	R Sultanate of Oman	Haima	100	24h in Arabic	
	ARS	SBC R Riyadh	Riyadh	1200	24h in Arabic	
594	IRN	IRIB R Farhang	Tehran	1000	24h in Persian	
	ARS	SBC R Riyadh	Duba	2000	0300-1430 in Arabic	
594	ARS	SBC R Neda al-Islam	Mecca	50	24h in Arabic (subject to confirmation)	
	ARS	SBC R Riyadh	Al-Hufuf	10	0300-2300 in Arabic	
	IRN	IRIB R Iran	Zahedan	50	24h in Persian	
	603	CYP	Cyprus BC 3	Nicosia	100	24h in Greek
603	EGY	ERTU Holy Qur'an Prgr	Sohag	50	0200-2200 in Arabic	
	IRN	IRIB R Mashhad	Bajiran	10	24h in Persian	
	612	ARS	SBC Holy Qur'an R	Al-Aflaj	15	24h in Arabic
612	ARS	SBC Holy Qur'an R	Ha'il	5	24h in Arabic	
	BAH	R Bahrain, Qur'an Prgr	Abu Hayan	100	0300-2100 in Arabic	
	IRN	IRIB World Sce	Qasr-e Shirin	600	0430-0520 in Kurdish, 0520-1630 in Arabic	
	JOR	R Jordan, Arabic Prgr	Shobak	100	24h in Arabic	
621	EGY	ERTU Voice of the Arabs	Batra	1000	24h in Arabic	
	IRN	IRIB R Bandar Abbas	Bandar Abbas	50	24h in Persian	

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
630	ARS	SBC R Jeddah	Jizan	20	0300-2200 in Arabic
	ARS	SBC Holy Qur'an R	Najran	10	24h in Arabic
	KWT	R Kuwait, H Qur'an Prgr	Kuwait City	10	24h in Arabic
	TUR	TRT R Bir	Mersin	300	0300-1015 R Bir in Turkish
	TUR	TRT Arabic Service	Mersin	300	1100-1500 in Arabic
	TUR	TRT Al Arabiya TV audio	Mersin	300	1700-1900 in Arabic
639	CYP	BBC Arabic Service	Zakaki	500	0300-0700 & 1800-2100 in Arabic
	IRN	IRIB World Sce	Bonab	400	0420-0520 in Kurdish, 1320-1620 in Kurdish, 1820-1920 in Turkish
	OMA	R Sultanate of Oman	Mahdha	100	24h in Arabic
648	ARS	SBC R Riyadh	Jeddah	2000	0300-2300 in Arabic (on low power)
657	ARS	SBC Holy Qur'an R	Rafha	20	24h in Arabic
	IRN	IRIB R Gilan	Kiashahr	100	24h in Persian
	IRN	IRIB R Iran	Zahedan	100	24h in Persian
	ISR	Kan B	Yavne, Tel Aviv	100	24h in Hebrew
	UAE	Asianet R	Dhabbaya	100	24h in Malayalam
666	IRN	IRIB R Fars	Shiraz	400	24h in Persian
	IRN	IRIB R Fars	Darab	60	24h in Persian
	IRN	IRIB R Fars	Abadeh	50	24h in Persian
	IRN	IRIB R Fars	Dasht-e Qir	50	24h in Persian
	IRN	IRIB R Fars	Lamerd	50	24h in Persian
	IRN	IRIB R Fars	Lar	50	24h in Persian
	SYR	SRTV Voice of Youth	Adra	100	Arabic
675	ARS	SBC R Riyadh	Affif	20	0300-2300 in Arabic
	ARS	SBC R Riyadh	Abha	5	0300-2300 in Arabic
	QAT	Qatar Media Corp	Al-Arish	600	24h in Arabic
684	ARS	SBC R Jeddah	Jeddah	50	24h in Arabic
	ARS	SBC R Jeddah	Riyadh	10	24h in Arabic
	IRN	IRIB R Mashhad	Mashhad	100	24h in Persian
	IRN	IRIB R Mashhad	Kashmar	50	24h in Persian
693	IRN	IRIB R Khalij e Fars	Bandar-e Lengeh	100	24h in Persian
702	ARS	SBC R Jeddah	Duba	40	24h in Arabic
	ARS	SBC R Jeddah	Beesha	10	24h in Arabic
	EGY	ERTU El Wady El Gadid R	El Kharga	10	0400-2200 in Arabic
	EGY	ERTU S Upper Egypt R	Aswan	10	0200-2200 in Arabic
	IRN	IRIB World Sce	Kiashahr	500	0320-0520 in Azeri, 0530-0930 in Aran, 1020-1120 in English, 1420-1650 in Azeri, 1720-1820 in Talysh, 1820-1920 in Turkish, 1920-2020 in Russian
	OMA	BBC World Service	A'Seela	800	1500-2100 in Arabic
711	EGY	ERTU Youth & Sports Prgr	Cairo	100	24h in Arabic
	IRN	IRIB R Khozestan	Ahvaz	600	24h in Persian/Arabic
720	CYP	BBC Arabic Service	Zakaki	500	0300-0700 & 1700-2100 in Arabic
	IRN	IRIB WS/R Mashhad	Tayebad	400	0050-0220 in Tajik, 0300-1450 in Dari, 1550-1720 in Tajik, 1720-1930 R Mashhad in Persian
	IRN	IRIB R Iran	Mahidasht	750	24h in Persian
738	IRN	IRIB R Bushehr	Dayyer	50	24h in Persian
	ISR	MaKan	Akko	10	24h in Arabic
	OMA	R Sultanate of Oman	Salalah	100	24h in Arabic
747	ARS	SBC Al-Azm Radio	Narjan	10	24h in Arabic
	ARS	SBC R Jeddah	Buraidah	10	0300-2300 in Arabic
	IRN	IRIB R Kerman	Sirjan	150	24h in Persian
756	EGY	ERTU S Upper Egypt R	Qena	10	0200-2200 in Arabic
	IRN	IRIB R Shahr-e Kord	Shahr-e Kord	50	24h in Persian
765	ARS	SBC Holy Qur'an R	Al-Aflaj	20	24h in Arabic
	ARS	SBC Holy Qur'an R	Qurayyat	20	24h in Arabic
	ARS	SBC Holy Qur'an R	Al-Hufuf	10	24h in Arabic
	IRN	IRIB World Sce	Chahbahar	600	0130-0220 in Urdu, 0220-1250 in Arabic, 1250-1320 in Pashto, 1320-1420 in Urdu, 1520-1620 in Urdu, 1620-0120 in Arabic, including Voice of Palestinian Islamic Revolution prgr at 1930-2030
774	EGY	ERTU Middle East Prgr	Abis	500	24h in Arabic
	IRN	IRIB R Markazi	Arak	100	24h in Persian

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
783	ARS	SBC R Neda al-Islam	Ras al-Khair	100	24h in Arabic
	IRN	IRIB R Zahedan	Iranshahr	150	24h in Persian/Baluchi
	IRQ	Republic of Iraq R	Baghdad	20	24h in Arabic
	SYR	SRTV General Prgr	Tartus	300	24h in Arabic
792	ARS	SBC Holy Qur'an R	Jeddah	50	24h in Arabic
	IRN	IRIB R Zanjan	Sohravard	50	24h in Persian/Azeri
801	BAH	R Bahrain	Abu Hayan	100	24h in Arabic
	IRN	IRIB R Iran	Kashmar	50	24h in Persian (not listed in WRTH 2019)
810	ARS	SBC R Jeddah	Abha	20	24h in Arabic
	IRN	IRIB R Lorestan	Khorrabad	100	24h in Persian
	UAE	Pravasi Bharathi 810 AM	Magtaa	50	Malayalam: 0100-2010 AM / 2010-0100 DRM
819	EGY	ERTU General Prgr	Batrah	1000	24h in Arabic
	IRN	IRIB R Sari	Sari	30	24h in Persian
	UAE	Abu Dhabi R	Al-Ain	1	24h in Arabic
828	IRN	IRIB R Birjand	Tabas	50	24h in Persian
837	IRN	IRIB R Isfahan	Habibabad	300	24h in Persian
846	IRN	IRIB R Tabriz	Mianeh	50	24h in Persian/Azeri
	UAE	Umm al Quwain BS, HQ	Umm al Quwain	20	24h in Arabic
855	ARS	SBC Holy Qur'an R	Ras al-Khair	100	24h in Arabic
	JOR	R Jordan, Qur'an Prgr	Amman	10	24h in Arabic
864	ARM	TWR relay	Gavar	1000	1610-1755 in Central Asian languages
	EGY	ERTU Holy Qur'an Prgr	Santah	500	24h in Arabic
	IRN	IRIB R Kermanshah	Qasr-e Shirin	50	24h in Persian
873	ARS	SBC Holy Qur'an R	Ar Rass	10	24h in Arabic
	IRN	IRIB R Bojnurd	Bojnurd	50	24h in Persian
882	ARS	SBC Holy Qur'an R	Dammam	100	24h in Arabic
	EGY	ERTU General Prgr	Matruh	10	1100-0700 (Fri 24h) in Arabic
	IRN	IRIB R Mahabad	Mahabad	60	24h in Persian/Kurdish
	ISR	Kan B	She'ar-Yashuv	10	24h in Hebrew
891	IRN	IRIB R Dena	Dehdasht	50	24h in Persian/Luri
	IRN	IRIB R Dena	Yasouj	50	24h in Persian/Luri
	TUR	TRT R Bir/R Dört	Antalya	300	0300-1015 R Bir, 1015-1500 R Dört in Turkish
900	ARS	SBC R Riyadh	Qurayyat II	1000	1500-0300 in Arabic
	IRN	IRIB R Qur'an	Tehran (Goldasteh)	600	24h in Persian
918	EGY	ERTU General Prgr	Bawti	10	24h in Arabic
	IRN	IRIB R Kerman	Jiroft	50	24h in Persian
927	ARS	SBC R Jeddah	Al-Hufuf	20	24h in Arabic
	IRN	IRIB R Lorestan	Dorud	50	24h in Persian
	TUR	TRT R Bir/R Dört	Izmir	200	0300-1015 R Bir, 1015-1500 R Dört in Turkish
936	ARS	SBC Holy Qur'an R	Makkah	50	24h in Arabic
	ARS	SBC Holy Qur'an R	Riyadh	50	24h in Arabic
	EGY	ERTU Om Kalthoum Prgr	Cairo	50	1500-2000 in Arabic
	EGY	ERTU General Prgr	Sallum	10	24h in Arabic
	IRN	IRIB R Urumiyeh	Miandoab	300	24h in Persian/Azeri/Kurdish
	IRN	IRIB R Urumiyeh	Urumiyeh	50	24h in Persian/Azeri/Kurdish
	SYR	SRTV General Prgr	Homs	200	24h in Arabic
945	ARS	SBC R Riyadh	Ha'il	5	0300-2300 in Arabic
	IRN	IRIB R Kordestan	Dehgolan	100	24h in Persian/Kurdish
954	TUR	TRT R Bir/R Dört	Trabzon	200	0300-1015 R Bir, 1015-1500 R Dört in Turkish
963	CYP	Cyprus BC 1	Nicosia	100	24h in Greek
	IRN	IRIB R Birjand	Birjand	150	24h in Persian
	KWT	R Kuwait	Kuwait City	20	24h in various langs, inc English
972	IRN	IRIB R Ilam	Ilam	100	24h in Persian
981	ARS	SBC Holy Qur'an R	Madinah	20	24h in Arabic
	EGY	ERTU N Upper Egypt R	Asyut	10	0200-2200 in Arabic
	EGY	ERTU General Prgr	Abu Simbel	1	24h in Arabic
	EGY	ERTU General Prgr	Baris	1	0300-0000 in Arabic
	IRN	IRIB R Hamadan	Hamadan	100	24h in Persian
990	CYP	R Sawa	Cape Greco	600	24h in Arabic
999	ARS	SBC Holy Qur'an R	Duba	20	24h in Arabic
	IRN	IRIB R Kordestan	Baneh	50	24h in Persian/Kurdish
	IRQ	R Bilad	Baghdad	20	0240-1810 in Arabic
1008	EGY	ERTU El Arish R	El Arish	100	0600-2200 in AA/RR/EE/FF/Hebrew
	EGY	ERTU N Upper Egypt R	Faiyum	10	0400-2000 in Arabic
	EGY	ERTU General Prgr	Farafra	1	24h in Arabic
	IRN	IRIB R Semnan	Semnan	100	24h in Persian
	IRQ	Sawt al-Fidhila	Najaf	20	Arabic

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
1017	IRN	IRIB R Iran	Bandar Abbas	50	24h in Persian
	IRQ	R Karbala	Karbala	10	Arabic
1026	IRN	IRIB R Tabriz	Azareshahr	200	24h in Persian/Azeri
1035	ARS	SBC R Jeddah	Yanbu al-Bahr	20	24h in Arabic
	IRN	IRIB R Yazd	Yazd	100	24h in Persian
	JOR	R Jordan, Arabic Prgr	Amman	20	24h in Arabic
1044	ARS	SBC R Jeddah	Afif	20	0300-2300 in Arabic
	IRN	IRIB R Ilam	Dehloran	50	24h in Persian
1053	IRN	IRIB R Iran	Khorramabad	100	24h in Persian
	IRN	IRIB R Zahedan	Seravan	30	24h in Persian/Baluchi
	IRQ	R As-Salam	Baghdad	3	0300-2100 in Arabic
1062	IRN	IRIB R Kerman	Kerman	200	24h in Persian
	TUR	TRT R Sese	Diyarbakir	300	0300-1500 in Kurdish
	TUR	TRT Arabic Service	Diyarbakir	300	1500-1900 in Arabic
1071	ARS	SBC R Riyadh	Beesha	50	24h in Arabic
	EGY	ERTU Adults Prgr	Cairo	100	0300-1500 in Arabic
	IRN	IRIB R Ma'aref	Alborz	100	24h in Persian
	SYR	Al-Nour R	Tartus	100	24h in Arabic
1080	ARS	SBC R Jeddah	Najran	20	0300-2200 in Arabic
	EGY	ERTU General Prgr	El Minya	100	0300-0000 in Arabic
	EGY	ERTU General Prgr	Luxor	10	0300-0000 in Arabic
	IRN	IRIB World Sce	Bandar-e Mahshahr	600	1630-0330 in Arabic, including Call of Bahrain prgr at 1700-2000
	ISR	MaKan	Yavne, Tel Aviv	50	24h in Arabic
1089	ARS	SBC R Jeddah	Qurayyat	20	24h in Arabic
	IRN	IRIB R Semnan	Shahrud	50	24h in Persian
1098	ARS	SBC R Jeddah	Dammam	100	24h in Arabic
	IRN	IRIB World Sce	Zabol	200	0130-0230 in Urdu, 0300-0630 in Dari, 0720-0820 in Pashto, 0820-1450 in Dari, 1550-1720 in Tajik
1107	IRN	IRIB R Mashhad	Sabzevar	50	24h in Persian
1116	ARS	SBC R Jeddah	Madinah	20	24h in Arabic
	IRQ	R Dar as-Salam	Baghdad	20	0230-2100 in Arabic
1125	IRN	IRIB R Qazvin	Qavzin	50	24h in Persian
1134	IRN	IRIB R Tabriz	Kalibar	10	24h in Persian/Azeri
	KWT	R Kuwait, Arabic Prgr	Kabd	100	24h in Arabic
1143	IRN	IRIB R Iran	Yasuj	50	24h in Persian
1152	UAE	Voice of Kerala	Ras al Khaimah	200	24h in Malayalam
1161	EGY	ERTU Mid-Delta Prgr	Tanta	100	0400-2000 in Arabic
	IRN	IRIB World Sce	Qasr-e Shirin	600	0130-0420 & 1620-2030 in Arabic, including V of Palestinian Islamic Rev at 1930-2030
1170	UAE	Voice of the Republic	Dhabbaya	800	1400v-0500 in Arabic; pro-Saudi/Arab Coalition for Yemen
1179	EGY	ERTU General Prgr	Quena	10	0300-0000 in Arabic
	IRQ	R Voice of Iraq	Baghdad	30	0400-1800 in Arabic
1188	EGY	ERTU General Prgr	Ras Gharib	10	0300-0000 in Arabic
	IRN	IRIB R Payam	Tehran	300	24h in Persian (music, traffic and news)
1197	IRN	IRIB R Ardabil	Moghan	50	24h in Persian/Azeri
1206	IRN	IRIB R Birjand	Nehbandan	10	24h in Persian
	ISR	Kan B	Akko	50	24h in Hebrew
1215	ARS	SBC R Jeddah	Madinah	20	24h in Arabic
	IRN	IRIB R Sari	Chalus	60	24h in Persian
1224	IRN	IRIB World Sce	Kish Island	300	24h in Arabic, inc Call of Bahrain at 0900-1200
	IRN	IRIB R Iran	Kerman	50	24h in Persian
1233	CYP	Monte Carlo Doualiya	Cape Greco	600	0230-1920 in Arabic
	CYP	TWR relay	Cape Greco	600	1925-2056(-2126sa/-2111su) in Arabic
1242	OMA	R Sultanate of Oman	Barka	500	24h in Arabic
1260	ARS	SBC R Riyadh	Dammam	500	24h in Arabic
	IRN	IRIB R Isfahan	Khur	10	24h in Persian
1269	IRN	IRIB R Ardabil	Khalkhal	50	24h in Persian/Azeri
	KWT	R Kuwait, Arab Music	Kabd	100	24h in Arabic
	UAE	Radio Asia 1269 AM	Ras al Khaimah	200	24h in Malayalam
1278	EGY	ERTU General Prgr	Aswan	10	0300-0000 in Arabic
	IRN	IRIB R Kermanshah	Kermanshah	300	24h in Persian
	OMA	R Sultanate of Oman	Bahla	100	24h in Arabic
1287	ARS	SBC Holy Qur'an R	Makkah	5	24h in Arabic
	ISR	Voice of Hope	She'ar Yashuv	60	Arabic/English

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
1296	IRN	IRIB R Zahedan	Zabol	50	24h in Persian
1305	EGY	ERTU General Prgr	Asyut	10	0300-0000 in Arabic
	IRN	IRIB R Bushehr	Bushehr	50	24h in Persian
1314	ARM	Int. Public R of Armenia	Gavar	1000	1530-1845 in regional languages
	EGY	ERTU General Prgr	Hurghada	10	0300-0000 in Arabic
	EGY	ERTU General Prgr	Nag Hamadi	1	0300-0000 in Arabic
	EGY	ERTU S Upper Egypt R	Abu Simbel	1	0200-2200 in Arabic
	IRN	IRIB R Iran	Ardabil	50	24h in Persian
1323	IRN	IRIB R Tabriz	Jolfa	50	24h in Persian/Azeri, relay IRIB World Sce in Azeri at 0320-0520 & 1420-1650
1332	IRN	IRIB Tehran City Prgr	Tehran	300	24h in Persian
1341	EGY	ERTU Songs/Cultural Prgr	Cairo	100	0500-0100 in Arabic
	EGY	ERTU General Prgr	Idfu	10	0300-0000 in Arabic
	EGY	ERTU General Prgr	Siwa	10	24h in Arabic
	EGY	ERTU HQ/Y&S/Educ Prgr	Bawiti	10	0200-2200 in Arabic
	IRN	IRIB R Kerman	Bam	20	24h in Persian
	KWT	R Kuwait, 2nd/HQ Prgr	Magwa	100	0700-2100 2nd Prgr, 2100-0700 HQ in Arabic
1350	ARM	TWR relay	Gavar	1000	1800-1916 in Near East languages
	EGY	ERTU General Prgr	Qusayr	10	0300-0000 in Arabic
	GEO	Abkhaz R	Sukhumi	30	0300v-2100v in Abkhaz/Georgian/Russian
1368	EGY	ERTU General Prgr	El Kharga	10	0300-0000 in Arabic
	EGY	ERTU HQ/Y&S/Educ Prgr	El Farafra	10	0200-2200 in Arabic
	IRN	IRIB R Golestan	Gonbad-e Kavus	150	24h in Persian
1377	ARM	TWR relay	Gavar	1000	1700-2000 in Middle East languages
	IRN	IRIB R Kermanshah	Paveh	50	24h in Persian
	IRN	IRIB R Zahedan	Chahbahar	50	24h in Persian
1386	EGY	ERTU S Upper Egypt R	Luxor	10	0200-2200 in Arabic
	EGY	ERTU General Prgr	Baranis	1	0300-0000 in Arabic
1395	IRN	IRIB R Khalij e-Fars	Hajiabad	50	24h in Persian
	IRN	IRIB World Sce	Gorgan	50	1420-1820 VOIRI in Turkmen
1404	IRN	IRIB R Iran	Dasht-e Qir	10	24h in Persian
1413	IRN	IRIB R Fars	Estahban	10	24h in Persian
	OMA	BBC World Service	A'Seela	800	0030-0500 & 1300-2100 in various languages
1422	ARS	SBC R Neda al-Islam	Riyadh	20	24h in Arabic
	EGY	ERTU HQ/Y&S/Educ Prgr	Gharib	10	0200-2200 in Arabic
	EGY	ERTU Matruh R	Salum	10	0200-2200 in Arabic
1440	ARS	SBC R Riyadh	Ras al-Khair	1600	24h in Arabic
1449	ARS	SBC R Riyadh	Jeddah	200	24h in Arabic
	IRN	IRIB World Sce	Bandar-e-Torkamen	400	1420-1820 in Turkmen
1458	IRN	IRIB R Birjand	Ghayen	10	24h in Persian
	ISR	Kan Tarbut	Eilat	10	24h in Hebrew
	ISR	Kan Tarbut	She'ar-Yeshuv	10	24h in Hebrew
1467	ARS	SBC R Riyadh	Hafral Al-Baten	50	24h in Arabic
	IRN	IRIB R Qom	Alborz	100	24h in Persian
1476	EGY	ERTUN Upper Egypt R	El Minya	10	0200-2200 in Arabic
	IRN	IRIB R Kordestan	Marivan	20	24h in Persian/Kurdish
1485	IRN	IRIB R Abadan	Jamshidabad	400	24h in Persian/Arabic
	IRN	IRIB R Fars	Jahrom	10	24h in Persian
	IRN	IRIB R Urumiyah	Khoy	10	24h in Persian/Azeri
	IRN	IRIB R Iran	Damghan	1	24h in Persian
1494	IRN	IRIB R Mashhad	Taybad	10	24h in Persian
1503	EGY	ERTU North Sinai R	El Arish	25	0400-2300 in Arabic; also broadcasts Matruh R
1512	ARS	SBC Holy Qur'an R	Jeddah	1000	1500-0300 in Arabic
	IRN	IRIB R Ardabil	Ardabil	50	24h in Persian/Azeri
1521	ARS	SBC R Riyadh	Duba	2000	1445-0300 in Arabic
	BAH	R Bahrain, Second Prgr	Manama	10	0500-1700 in Arabic
1530	IRN	IRIB R Iran	Yazd	50	24h in Persian (not listed in WRTH 2019)
1539	IRN	IRIB R Golestan	Gorgan	50	24h in Persian
	IRN	IRIB R Iran	Garmsar	10	24h in Persian
1548	IRN	IRIB R Iran	Eshtehard	50	24h in Persian
	IRN	IRIB R Iran	Shahrud	50	24h in Persian
	IRN	IRIB R Birjand	Ferdows	10	24h in Persian
	IRN	IRIB R Dena	Gach Saran	10	24h in Persian
	IRN	IRIB R Iran	Sanandaj	10	24h in Persian
	IRN	IRIB R Sari	Larijan	10	24h in Persian
	KWT	R Sawa (IBB)	Umm al-Rimam	600	24h in Arabic
1557	IRN	IRIB R Iran	Zabol	50	24h in Persian

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Location</b>	<b>kW</b>	<b>Schedule</b>
1566	IRN	IRIB R Iran	Bam	50	24h in Persian
1575	EGY	ERTU HQ/Y&S/Educ Prgr	Al-Qusayr	10	0200-2200 in Arabic
	IRN	IRIB R Iran	Abadan	800	1430-0230 in Persian
	UAE	R Farda (IBB)	Dhabbaya	800	24h in Persian
1584	BAH	R Bahrain, English Prgr	Manama	1	0300-2100 in English
	EGY	ERTU S Upper Egypt R	Idfu	10	0200-2200 in Arabic
	EGY	ERTU El Wady El Gadid R	Baris	1	0400-2200 in Arabic
	IRN	IRIB R Semnan	Biyarjomand	50	24h in Persian
1593	EGY	ERTU Matruh R	Matruh	10	0200-2200 in Arabic
	KWT	R Sawa (IBB)	Umm al-Rimam	150	24h in Arabic
	TUR	American Forces Network	Incirlik Air Base	0.005	24h in English
1602	EGY	ERTU Matruh R	Siwa	10	0200-2200 in Arabic
	EGY	ERTU S Upper Egypt R	Nag Hamadi	10	0200-2200 in Arabic
	IRN	IRIB R Fars	Kazerun	10	24h in Persian
	IRN	IRIB R Semnan	Damghan	10	24h in Persian
	IRN	IRIB R Semnan	Garmsar	10	24h in Persian
	IRN	IRIB R Ahvaz	Dezful	1	24h in Persian/Arabic
	IRN	IRIB R Iran	Bahabad	1	24h in Persian

## British DX Club

### The Middle East, East Mediterranean and the Caucasus on Mediumwave and Shortwave

Compiled by Tony Rogers

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