

British DX Club

The Middle East and Caucasus on Mediumwave



Winter 2024/25

Middle East and Caucasus on Mediumwave

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Additional information, as well as acknowledgements, can be found at <https://www.dxguides.info/>

Whilst there may be errors and omissions, the strong point of the guides is the ability to correct and update quickly. Please do not hesitate to let me know if you see something that doesn't look right. Thanks!

Descriptions used in this guide may have been taken from radio station websites and/or Wikipedia.

Front page studio images (clockwise from top left) feature: TRT Radio 1 (Turkey), Radio Oman, Radio Karalam (UAE), Galei Tzahal (Israel), Radio Bahrain and Iraqi Radio.

Armenia

Public Radio of Armenia

Public Radio of Armenia (Armenian: Hayastani Hanrayin Radio) is the public radio broadcaster in Armenia.

Until recently, Public Radio of Armenia had maintained a mediumwave service for ethnic minorities in Armenia and neighbouring countries. Russian radio enthusiast Andrey Molokov, having contacts at the Noratus station, confirmed that PRA's MW broadcasts were dropped on 10 September 2024 (thanks to Alex Miatlikov for information). The schedule was 1600-1630 in Kurmanji Kurdish, 1630-1645 in Yezidi Kurdish, 1645-1700 in Persian, 1700-1715 in Turkish, 1715-1730 in Talysh (this was a programme produced by the Yerevan-based NGO "Modus Vivendi Center" called "Voice of Free Talyshistan" and 1730-1745 in Azeri, all on 1395 kHz from Gavar (see below for the current schedule for remaining broadcasts on this frequency).

AR Radio Intercontinental

The mediumwave transmitters on 1350 and 1377 kHz are operated by AR Radio Intercontinental and used by TWR for broadcasts to the Middle East, West and Central Asia, and Ukraine.

The TWR broadcasts on 864 kHz between 1710-1755 were moved to 1377 kHz on 1 January 2025.

1350 kHz

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

Time/UTC	Days	Station	Language
1800-2029	Daily	TWR	Arabic

1377 kHz

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

Time/UTC	Days	Station	Language
1710-1725	Daily	TWR	Turkmen
1725-1740	Daily	TWR	Kazakh
1740-1755	Daily	TWR	Karakalpak
1800-1930	Daily	TWR	Persian
1930	<i>change of beam at this time for Ukrainian programme</i>		
1932-2047	Daily	TWR	Ukrainian

Please also see [External Services on Mediumwave](#) for further details of TWR programmes on 1350 and 1377 kHz.



Radio CJSC

Radio CJSC is the successor of the Noratus Radio Station, established in 1965. It is located in Noratus at Lake Sevan, 40 miles north-east of Yerevan. The Center's technical capacity has been regularly upgraded, most recently in 1990, when a new unit with a powerful relay station and a set of antennae was completed. Privately held, Radio CJSC is an Armenian broadcaster on mediumwave and shortwave, and operates one of the largest and technically best-equipped in the former USSR. Its main campus, with 3 units and antennae, occupies 1760 acres.

1395 kHz

Transmitter site: Gavar, near Noratus, Gegharkunik - 500 kW.

Time/UTC	Days	Station	Language
1745-1800	irreg.	Radio Erena	Tigrinya (see below)
1800-1820	Daily	NHK World Japan	Persian
1820-1830	Daily	Music filler	
1830-2030	Daily	Adventist World Radio	Arabic

Radio Erena

The last part of Radio Erena's broadcast in Tigrinya has been heard from 1745 (or shortly after) until 1759 on 1395 kHz, after which the Encompass tune is heard before the start of NHK World Japan in Persian. It appears that the feed for Radio Erena on 9580 kHz, also via Gavar, is kicking in on 1395 kHz for a short while. (observation by Tony Rogers)

Azerbaijan

Azərbaycan Radiosu

Azərbaycan Radiosu is the state radio service of Azerbaijan TV and Radio Broadcasting. There are no known mediumwave stations currently on air in Azerbaijan.

Bahrain

Bahrain Radio and Television Corporation

Bahrain Radio and Television Corporation (BRTC) is a public broadcaster in Bahrain with headquarters in Manama. The BRTC is owned by the government of Bahrain and under the control of the Information Affairs Authority.

Quran Kareem 106.1

Format: Quran, Islamic, Religious, Recitation.

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
612	Abu Hayan	100

Bahrain Radio 102.3

Format: Middle Eastern, World Folk, Traditional Folk, Culture.

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
801	Abu Hayan	100

Bahrain FM 93.3

Format: News and culutral programmes.

Schedule: 0500-1700 in Arabic

kHz	Transmitter site	kW
1521	Abu Hayan	10

Radio Bahrain 96.5

Format: World Pop, Variety, Best of, Middle Eastern

Schedule: 0300-2100 in English

kHz	Transmitter site	kW
1584	Manama	1

Georgia

Georgian Public Broadcaster

Tbilisi-based Georgian Public Broadcaster (GPB) is the public broadcasting service in Georgia.

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. The Georgian government, the UN 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.

For many years Abkhaz Radio was broadcast on mediumwave 1350 kHz and/or shortwave 9535v kHz. Shortwave had not been reported for a while until being heard again in early December 2021. This corresponded with the mediumwave transmitter falling silent after seemingly developing a fault, resulting in it drifting from 1350 kHz to around 1301 kHz with poor modulation, after which it left the air completely.

Iran

Islamic Republic of Iran Broadcasting

IRIB is an Iranian media corporation which holds the monopoly of domestic radio and television in the Islamic Republic of Iran. IRIB says it 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.



The following IRIB stations currently operate on mediumwave:

IRIB Radio Iran

Radio Iran is the main national radio channel of IRIB. Its key frequency is 558 kHz, with all powerful transmitters now settled there (any remaining transmitters on other frequencies are also expected to eventually move to 558 kHz).

IRIB national stations

- **Radio Farhang** (Radio Culture) broadcasts Islamic talk, education and information, and includes live broadcasts from parliament. It is on 585 kHz.
- **Radio Quran** broadcasts religious programmes, including Quran recitations and interpretations. It is on 900 kHz.
- **Radio Ma'aref** (Radio Education) broadcasts prayers and programmes on religion and ethics from studios in Qom. It is on 1071 kHz.
- **Radio Payam** (Radio Message) is based in Tehran and broadcasts news, talk and music. It is on 1188 kHz. The broadcast day is split into three portions on Radio Payam, the Morning section is at 2230-0630 UTC (0200-1000 IRST), the Noon section at 0630-1030 UTC (1000-1400 IRST) and the Evening section 1030-2230 UTC (1400-0200 IRST). (Radio Payam has electronic "chimes" at :00, :15, :30 and :45 minutes)

IRIB provincial stations

Provincial stations produce programmes in Persian and local languages and dialects, including Azeri, Kurdish and Gilaki. These stations usually broadcast between 0230-1630 UTC (0600-2000 IRST) and relay the Nationwide Network at night.

News from Radio Iran may be aired by provincial stations, particularly at 0330, 0430, 1030, 1730 and 2030 UTC (0700, 0800, 1400, 2100 and midnight IRST).

Most provincial stations broadcast a common 90 minute programme called "Shabhaye Iran" (Iran Nights) at 2100-2230 UTC (0030-0200 IRST), which is produced by each participating studio in turn.

IRIB World Service

IRIB World Service, also known as Pars Today, is the official international broadcasting radio network of Iran. It operates on several mediumwave frequencies for listeners in the Middle East, West Asia, Caucasus and Central Asia (see below).

Mediumwave radio stations in Iran

The following is a list of IRIB domestic and IRIB World Service transmitters believed to be currently active on MW: All powers are subject to confirmation (World Service powers stated immediately below are those listed by MWList, but in some cases Asiawaves states something different. It is assumed that MWList may be more up-to-date)

kHz	Station	Transmitter location	kW	Schedule
531	Radio Qazvin	Qazvin, Qazvin		50
558	Radio Iran	Tehran (Goldasteh)		600
		Iranshahr, Systan & Baluchestan		600
		Azarshahr, East Azerbaijan		500
		Shiraz (Dehnow), Fars		400
		Sirjan, Kerman		400
		Gonbad-e Qabus, Gorgan		200
		Bushehr, Bushehr		200
		Habibabad, Isfahan		200
		Mashhad, Razavi Khorasan		200
		Ardekan, Yazd		200
		Birjand, South Khorasan		200
		Kiashahr, Gilan		100
		Hamadan, Hamadan		100
		Chahbahar, Systan & Baluchestan		50
		Shahr-e Kord, Chah. & Bakhtiari		50
		Shushtar, Khozestan		50
		Yasuj, Kohgiluyeh & Boyerahmad		50
		Yazd, Yazd		50
		Zanjan, Zanjan		50
		Shahrud, Semnan		50
576	IRIB World Service	Bandar-e Mahshahr, Khozestan	300	(see below)
	Radio Chichest	Maku, West Azerbaijan	10	
585	Radio Farhang	Tehran (Gheslagh)	1000	
603	Radio Khorasan-e Razavi	Bajgiran, Razavi Khorasan	10	
612	IRIB World Service	Qasr-e Shirin, Kermanshah	300	(see below)
621	Radio Khalij-e Fars	Bandar Abbas, Hormozga n	50	
639	IRIB World Service	Bonab, East Azerbaijan	100	(see below)
657	Radio Gilan	Kiashahr, Gilan	100	
666	Radio Fars	Shiraz (Dehnow), Fars	400	
	Radio Fars	Darab, Fars	60	
	Radio Fars	Abadeh, Fars	50	
	Radio Fars	Lamerd, Fars	50	
	Radio Fars	Lar, Fars	50	
	Radio Fars	Dasht-e Qir, Fars	50	
	Radio Fars	Estahban, Fars	10	
	Radio Fars	Jahrom, Fars	10	
	Radio Fars	Kazerun, Fars	10	
684	Radio Khorasan-e Razavi	Mashhad, Razavi Khorasan	100	
	Radio Khorasan-e Razavi	Kashmar, Razavi Khorasan	50	
693	Radio Khalij-e Fars	Bandar-e Lengeh, Hormogzan	100	
702	IRIB World Service	Kiashahr, Gilan	500	(see below)
711	Radio Khozestan	Ahvaz, Khozestan	600	
720	IRIB World Service	Tayebad, Razavi Khorasan	400	(see below)
738	Radio Bushehr	Dayyer, Bushehr	50	
747	Radio Yazd	Yazd, Yazd	100	
756	Radio Jahanbin	Shahr-e Kord, Chah. & Bakhtiari	50	
765	IRIB World Service	Chahbahar, Systan & Baluchestan	600	(see below)
774	Radio Markazi	Arak, Markazi	100	
783	Radio Zahedan	Iranshahr, Systan & Baluchestan	150	
792	Radio Zanjan	Sohravad, Zanjan	50	
801	Radio Khorasan-e Shomali	Bojnurd, North Khorasan	50	
	Radio Zahedan	Zahedan, Systan & Baluchestan	100	
810	Radio Lorestan	Khorramabad, Lorestan	100	
819	Radio Mazandaran	Chalus, Mazandaran	60	
	Radio Mazandaran	Sari, Mazandaran	30	
828	Radio Khorasan-e Jonubi	Tabas, South Khorasan	50	
837	Radio Isfahan	Habibabad, Isfahan	300	
846	Radio Tabriz	Mianeh, East Azerbaijan	50	
864	Radio Kermanshah	Qasr-e Shirin, Kermanshah	50	
873	Radio Tabriz	Kalibar, East Azerbaijan	10	
882	Radio Mahabad	Mahabad, West Azerbaijan	60	

891	Radio Dena	Dehdasht, Kohg. & Boyerahmad	50	
	Radio Dena	Yasouj, Kohg. & Boyerahmad	50	
900	Radio Quran	Tehran (Goldasteh)	600	
909	Radio Kerman	Sirjan, Kerman	150	
918	Radio Kerman	Jiroft, Kerman	50	
927	Radio Lorestan	Dorud, Lorestan	50	
936	Radio Chichest	Miandoab, West Azerbaijan	300	
	Radio Chichest	Urmia, West Azerbaijan	50	
945	Radio Kordestan	Dehgolan, Kordestan	100	
963	Radio Khorasan-e Jonubi	Birjand, South Khorasan	150	
972	Radio Ilam	Ilam, Ilam	100	
981	Radio Hamadan	Hamadan, Hamadan	100	
999	Radio Kordestan	Baneh, Kordestan	50	
1008	Radio Semnan	Semnan, Semnan	100	
1017	Radio Iran	Bandar Abbas, Hormozgan	50	
1026	Radio Tabriz	Azarshahr, East Azerbaijan	200	
1044	Radio Ilam	Dehloran, Ilam	50	
1053	Radio Iran	Khorramabad, Lorestan	100	
	Radio Zahedan	Seravan, Systan & Baluchestan	30	
1062	Radio Kerman	Kerman, Kerman	200	
1071	Radio Ma'aref	Alborz, Qom	100	
1089	Radio Semnan	Shahrud, Semnan	50	
1098	IRIB World Service	Zabol, Systan & Baluchestan	200	(see below)
1107	Radio Khorasan-e Razavi	Sabzevar, Razavi Khorasan	50	
1161	IRIB World Service	Qasr-e Shirin, Kermanshah	300	(see below)
1188	Radio Payam	Tehran	300	
1197	Radio Ardabil	Moghan, Ardabil	50	
1206	Radio Khorasan-e Jonubi	Nehbandan, South Khorasan	10	
1224	IRIB World Service	Kish Island, Hormozgan	300	(see below)
	Radio Iran	Kerman, Kerman	50	
1260	Radio Isfahan	Khur, Isfahan	10	
1269	Radio Ardabil	Khalkhal, Ardabil	50	
1278	Radio Kermanshah	Kermanshah, Kermanshah	300	
1296	Radio Zahedan	Zabol, Systan & Baluchestan	50	
1305	Radio Bushehr	Bushehr, Bushehr	50	
1314	Radio Iran	Ardabil, Ardabil	50	
1323	IRIB WS / Radio Tabriz	Jolfa, East Azerbaijan	50	(see below)
1332	Radio Tehran	Tehran (Goldasteh)	300	
1341	Radio Kerman	Bam, Kerman	20	
1368	Radio Golestan	Gonbad-e Kavus, Golestan	150	
1377	Radio Zahedan	Chahbahar, Systan & Baluchestan	50	
	Radio Kermanshah	Paveh, Kermanshah	50	
1395	IRIB World Service	Gorgan, Golestan	50	(unconfirmed)
	Radio Khalij e-Fars	Hajiabad, Hormozgan	50	
1404	Radio Iran	Dasht-e Qir, Fars	10	
1449	IRIB World Service	Bandar-e-Torkamen, Golestan	400	(see below)
1458	Radio Khorasan-e Jonubi	Ghayen, South Khorasan	10	
1467v	Radio Qom	Alborz, Qom	100	
1476v	Radio Kordestan	Marivan, Kordestan	20	
1485	Radio Abadan	Jamshidabad, Abadan	400	
	Radio Chichest	Khoy, West Azerbaijan	10	
	Radio Iran	Damghan, Semnan	1	
1494	Radio Khorasan-e Razavi	Taybad, Razavi Khorasan	10	
1512	Radio Ardabil	Ardabil, Ardabil	50	
1539	Radio Golestan	Gorgan, Golestan	50	
	Radio Iran	Garmsar, Semnan	10	
1548	Radio Dena	Gach Saran, Kohg. & Boyerahmad	10	
	Radio Mazandaran	Larijan, Mazandaran	10	
	Radio Khorasan-e Jonubi	Ferdows, South Khorasan	10	
1557	Radio Iran	Zabol, Systan & Baluchestan	50	
1566	Radio Iran	Bam, Kerman	50	
1584	Radio Semnan	Biyarjomand, Semnan	50	
1602	Radio Semnan	Damghan, Semnan	10	
	Radio Semnan	Garmsar, Semnan	10	
	Radio Dezful	Dezful, Khozestan	1	
	Radio Iran	Bahabad, Yazd	1	

IRIB World Service on mediumwave

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

576 kHz

Transmitter site: Bandar-e Mahshahr, Khozestan, Iran - MWList 300 kW; Asiawaves 400 kW.

Time/UTC	Days	Language	Target area
24 hours	Daily	Arabic	Persian Gulf countries and Southern Iraq

612 kHz

Transmitter site: Qasr-e Shirin, Kermanshah, Iran - MWList 300 kW; Asiawaves 600 kW.

Time/UTC	Days	Language	Target area
0420-1620	Daily	Arabic	Eastern Iraq

639 kHz

Transmitter site: Bonab, East Azerbaijan, Iran - MWList 100 kW; Asiawaves 400 kW.

Time/UTC	Days	Language	Target area
0420-0520	Daily	Kurdish	Turkey/Kurdistan (not recently confirmed)
1320-1620	Daily	Kurdish	Turkey/Kurdistan (not recently confirmed)
1820-1920	Daily	Turkish	Turkey/Kurdistan

702 kHz

Transmitter site: Kiashahr, Gilan, Iran - MWList & Asiawaves 500 kW.

Time/UTC	Days	Language	Target area
0520-0920	Daily	Azeri	Caucasus
0920-1020	Daily	Talysh	Caucasus
1120-1420	Daily	Azeri	Caucasus
1720-1820	Daily	Talysh	Caucasus
1820-1920	Daily	Turkish	Turkey
1920-2020	Daily	Armenian	Caucasus

720 kHz

Transmitter site: Tayebad, Razavi Khorasan, Iran - MWList & Asiawaves 400 kW.

Time/UTC	Days	Language	Target area
0050-0220	Daily	Tajik	Afghanistan
0220-1520	Daily	Dari	Western Afghanistan
1520-1720	Daily	Tajik	Tajikistan

765 kHz

Transmitter site: Chahbahar, Sistan & Baluchestan, Iran - MWList & Asiawaves 600 kW.

Time/UTC	Days	Language	Target area
0120-0220	Daily	Urdu	Pakistan
0220-1250	Daily	Arabic	UAE and Northern Oman
1520-1620	Daily	Urdu	Pakistan
1620-0120	Daily	Arabic	West Asia Arab and East Africa

1098 kHz

Transmitter site: Zabol, Sistan & Baluchestan, Iran - MWList & Asiawaves 200 kW.

Time/UTC	Days	Language	Target area
0120-0220	Daily	Urdu	Pakistan
0220-0320	Daily	Pashto	Afghanistan and Pakistan
0320-1520	Daily	Dari	Afghanistan and Pakistan
1520-1620	Daily	Urdu	Pakistan
1650-1750	Daily	Pashto	Afghanistan and Pakistan

1161 kHz

Transmitter site: Qasr-e Shirin, Kermanshah, Iran - MWList 300 kW; Asiawaves 600 kW.

Time/UTC	Days	Language	Target area
0130-0430	Daily	Arabic	West Asia Arab
1620-2020	Daily	Arabic	West Asia Arab

1224 kHz

Transmitter site: Kish Island, Hormozgan, Iran - MWList 300 kW; Asiawaves 300-400 kW.

Time/UTC	Days	Language	Target area
24 hours	Daily	Arabic	Persian Gulf countries and Southern Iraq

1323 kHz

Transmitter site: Jolfa, East Azerbaijan, Iran - MWList & Asiawaves 50 kW.

Time/UTC	Days	Language	Target area
0520-0920	Daily	Azeri	Caucasus
1120-1420	Daily	Azeri	Caucasus

1449 kHz

Transmitter site: Bandar-e-Torkamen, Golestan, Iran - MWList & Asiawaves 400 kW.

Time/UTC	Days	Language	Target area
1420-1820	Daily	Turkmen	Central Asia

There may also be content in Turkmen on this transmitter prior to 1420 UTC. Before the Pars Today frequency pages were taken down, the Turkmen language page said "Turkmen Radio broadcasts start at 13:00 Tehran time every day in the first half of the year and continue until 22:50. In the second half of the year, they start at 12:00 Tehran time and continue until 21:50". Either way, the duration was/is 9 hours, 50 minutes, which might indicate 0830-1820 UTC based on the current sign-off time. The familiar IRIB theme tune is indeed heard at 1420 but there is definitely programming in progress leading up to that time. Maybe it's not the external service but it seems to be something from Iran. (TR)

Voice of Palestine, Voice of the Islamic Palestinian Revolution

"Voice of Palestine, Voice of the Islamic Palestinian Revolution", is a programme in Arabic that originates from Iran in support of Palestinian groups. Dave Kernick commented on 20 November 2023: "After two weeks of trying to track this down Voice of Palestine, Voice of the Islamic Palestinian Revolution on Iran's state broadcaster IRIB/VIRI I heard it on 20 November at 1830-1930 UT on 1224 kHz with clear reception via a Qatar-based webSDR, with 765 kHz in parallel offering very poor reception (co-channel Saudi Koran Programme). A quick sweep of the 49 and 41-metre bands didn't turn up any shortwave frequencies. It was in Arabic of course, and VIRI's website (radio.irib.ir) also streamed it in their Arabic Service. Various sources list a 0320-0420 UT broadcast, but I couldn't trace that on 1224 kHz or the SW frequencies cited, nor on the Arabic Service web stream". (David Kernick, Interval Signals Online, WOR iog)

Iraq

Iraqi Media Network - Republic of Iraq Radio

Republic of Iraq Radio is the state broadcasting radio station in Iraq, operated by the Iraqi Media Network. It broadcasts mainly on FM, with a single mediumwave transmitter still operational on 792 kHz in Baghdad. There is no shortwave broadcasting from Iraq with Republic of Iraq Radio ceasing just before the fall of the Saddam Hussein regime.

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
792	Baghdad	10

Israel

Kan

State broadcasting in Israel is operated by the Israeli Public Broadcasting Corporation, branded as Kan, an Israeli governmental body founded in 2015 to replace the Israel Broadcasting Authority after the Israeli Public Broadcasting law ordered its closure. Its debut date was postponed several times but eventually opened on 15 May 2017.

Galei Tzahal (Galatz)

Galei Tzahal (Army Radio, known by its acronym Galatz) is a nationwide radio network operated by the Israel Defence Forces. Mediumwave transmissions were discontinued in July 2015 in favour of FM, but in December 2023 two transmitters were reactivated on 945 and 1287 kHz.

Schedule: 24 hours in Hebrew

kHz	Transmitter site	kW
945	Yavne, Central District	100
1287	Akko, Northern District	50

The location and power of the two transmitters is subject to confirmation.

Voice of Hope - Middle East

Voice of Hope - Middle East was inaugurated in March 2017 with a transmitter located at She'ar Yashuv in Upper Galilee operating on 1287 kHz (60 kW). It has been off-air since early 2020.

Jordan

Radio Jordan - Main Arabic Programme

Jordan Radio and Television Corporation (JRTC) is the state broadcaster of Jordan. The main channel of Radio Jordan operates on a single mediumwave transmitter at the current time. Having been off-air since late October 2021, the transmitter on 612 kHz was reported to have been reactivated on 1 January 2022.

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
612	Shobak, Ma'an Province	100

Kuwait

Radio of the State of Kuwait

Radio of the State of Kuwait (Radio Kuwait) is the state broadcasting service of Kuwait.

kHz	Location	kW	Schedule	Service
540	Kabd	600	24h	Main Arabic Programme
630	Magwa	10	24h	Holy Quran Programme
963	Magwa	20	2100-0500 0500-0800 0800-1000 1000-1200 1200-1600 1600-1800 1700-1800 1800-2100	Main Arabic Programme Easy FM in English Persian Service Radio Pinoy in Filipino Main Arabic Programme RK Urdu 93.3 (except Sunday at 1700-1800) Hindi Service (Sunday only) Easy FM in English
1134	Kabd	100	daytime 1700-	Radio Kuwait International Channel (to be confirmed - see below) - Main Arabic Prgr // 540 kHz (except for opt-outs for football commentaries)
1269	Kabd	100	24h	Arabic Music Programme & National Assembly Sessions
1341	Magwa	100	0400-2200 2200-0400	Second Programme in Arabic Holy Quran Programme

The Radio Kuwait service on MW 1134 kHz is listed as "Main Arabic Programme & Sports Matches" by the Kuwait Ministry of Information on their website at <https://media.gov.kw/Frequency.aspx?FreqType=RadioMW> but I have noticed recently, regardless of the opt-outs for football commentaries, it is not parallel to the Main Arabic Programme on 540 kHz during the daytime and seems to be a completely different service. Content that I have heard includes sports discussions and reports, Arabic music, Islamic programmes, plays, so a bit of a mixed bag, but definitely not parallel to 540 kHz as it used to be. I have been trying to translate various announcements from Arabic to English using Google and two things that stand out are the ID "Kuwait State Radio" and the frequency of "96.3 FM".

Checking in WRTH 2024 and online, that FM frequency is used by Radio Kuwait International Channel, otherwise described by the MOI as a frequency used by the "Classic Foreign Station" and "Easy FM". So is that what is now going out on 1134 kHz? From 1700 UTC it changes back to the Main Arabic Programme and is parallel to 540 kHz. (Observations since mid-October 2024 by Tony Rogers using KiwiSDR in Kuwait); further updates will be made if anyone can shed any light on this service.

International relays on mediumwave

USAGM Kuwait "George A Moore Jr" Transmitting Station

The relay station at Umm al-Rimam is operated by the USAGM. It was inaugurated in 2003 by the IBB. It now relays Radio Farda in Persian to Iran having replaced Radio Sawa programming in mid-2023.

Schedule: 1630-2330 - Radio Farda in Persian

kHz	Transmitter site	kW
1548	Umm al-Rimam	600

Radio Farda may be subject to Iranian jamming at certain times.

Lebanon

Radio Lebanon

Radio Lebanon is the state broadcasting service of Lebanon. There are no known mediumwave stations currently on air in Lebanon.

Oman

Sultanate of Oman Radio - General Arabic Programme

Sultanate of Oman Radio is the state-run broadcasting service in Oman. It broadcasts the General Arabic Programme on mediumwave, giving wide coverage in Oman, as well as across the Middle East, South Asia and East Africa.

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
576	Haima, Al Wusta Region	100
603	Bidiyah, Ash Sharqiyah Region	500
639	Mahdha, Al Dhahirah Region	100
738	Salalah, Dhofar Region	100
1242	Barka, Al Batinah Region	500
1278	Bahla, Ad Dakhilaya Region	100



International relays on mediumwave

BBC Eastern Relay Station

The BBC Eastern Relay Station is owned by the BBC and operated by Encompass Digital Media Services Ltd.

Schedule: 0030-0500 and 1300-2100 (see below)

kHz	Transmitter site	kW
1413	A'Seela, Ash Sharqiyah Region	800

Time/UTC	Days	Language	Target area
0030-0100	Daily	Dari	Afghanistan
0100-0230	Daily	English	Middle East, West Asia, South Asia
0230-0500	Daily	English	Middle East, West Asia
1300-1600	Daily	English	Middle East, West Asia, South Asia
1600-1700	Daily	English	Middle East, West Asia
1700-1800	Daily	English	Middle East, West Asia, South Asia
1800-1900	Daily	Pashto	Afghanistan
1900-2100	Daily	English	Middle East, West Asia

Qatar

Qatar Media Corporation

Qatar Media Corporation (formerly known as Qatar General Broadcasting and Television Corporation) is a public service broadcasting network in Qatar.

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
675	Al-Arish	600

Saudi Arabia

Saudi Broadcasting Authority

The Saudi Broadcasting Authority (SBA) is a governmental entity of Saudi Arabia, organised under the Ministry of Culture and Information. The SBA was originally known as the Broadcasting Service of the Kingdom of Saudi Arabia (BSKSA), but was rebranded as the Saudi Broadcasting Corporation sometime towards the end of 2014/early 2015. It then got renamed again as the Saudi Broadcasting Authority in August 2018, with the abbreviation of the new name SBA designed to remove confusion with the recently-launched Saudi Broadcasting Channel (SBC).

These are the following services that operate on mediumwave in Saudi Arabia. Most transmitters are on air for 24 hours a day, with some split between two frequencies as indicated. Some transmitters may be switched off overnight.



SBA Radio Riyadh

Radio Riyadh is the General Programme of the SBA operating from studios in Riyadh.

kHz	Transmitter location	kW	Notes
549	Qurayyat, Al Jawf	2000	0300-1500 and on 900 kHz at 1500-0300
	Rafha, Northern Borders	20	
	Ar-Rass, Al Qassim	10	
585	Riyadh, Riyadh Province	1200	0300-1500; used to switch to 1521 kHz at 1500 but not at the moment
594	Duba, Tabuk	2000	
	Al-Hufuf, Eastern	10	
612	Al-Aflaj, Riyadh	15	
648	Jeddah, Makkah	2000	
675	Abha, Asir	5	
	Afif, Riyadh	20	
900	Qurayyat, Al Jawf	1000	1500-0300 and on 549 kHz at 0300-1500
945	Ha'il, Ha'il	50	
1071	Beesha, Asir	50	
1215	Madinah, Al Madinah	20	
1260	Dammam, Eastern	500	
1440	Ras Al-Khair, Eastern	1600	
1449	Yanbu' al Bahr, Al Madinah	200	
1467	Hafar Al-Batin, Eastern	50	

SBA Jeddah FM

Jeddah FM is the Second Programme of the SBA operating from studios in Jeddah.

kHz	Transmitter location	kW
612	Ha'il, Ha'il	5
630	Jizan, Jizan	20
684	Jeddah, Makkah	200
	Riyadh, Riyadh	10
702	Duba, Tabuk	100
	Beesha, Asir	10
747	Buraidah, Al-Qassim	10
927	Al-Hufuf, Eastern	20
1035	Yanbu al-Bahr, Al Madinah	20
1044	Afif, Riyadh	20
1080	Najran, Najran	20
1089	Qurayyat, Al Jawaf	20
1098	Dammam, Eastern	100
1116	Madinah, Al Madinah	20
1206	Al-Aflaj, Riyadh	20
1215	Hafar Al-Batin, Eastern	50

SBA Holy Quran Radio

Holy Qur'an Radio broadcasts the Quran and other Islamic content from studios in Riyadh.

kHz	Transmitter location	kW
531	Bisha, Asir	10
558	Abha, Asir	5
567	Jeddah (Bahrah), Makkah	200
	Afif, Riyadh	15
576	Jazan, Jazan	20
630	Najran, Najran	10
657	Rafha, Northern Borders	20
765	Al-Aflaj, Ar Riyadh	20
	Qurayyat, Al Jawf	20
792	Jeddah (An Nuziah), Makkah	50
810	Hafar Al-Batin, Eastern	50
	Abha, Asir	5
846	Buraidah, Al-Qassim	10
855	Ras al-Khair, Eastern	100
873	Ar Rass, Al Qassim	10
882	Dammam, Eastern	100
936	Makkah, Makkah	50
	Riyadh, Riyadh	50
981	Madinah, Al Madinah	20
999	Duba, Tabuk	500
1512	Jeddah (Khumra), Makkah	1000

SBA Radio Neda al-Islam

Neda al-Islam Radio (Call of Islam) broadcasts Islamic programming from studios in Mecca.

kHz	Transmitter location	kW
594	Makkah, Makkah	50
783	Ras al-Khair, Eastern	100
1422	Riyadh, Riyadh	20

Radio Al-Azm

Radio Al-Azm is a service primarily for Saudi military personnel serving in Yemen and the southern part of the Kingdom.

kHz	Transmitter location	kW
549	Jazan	1
747	Narjan	10



Syria

Organisation of Syrian Arab Radio and Television (ORTAS)

ORTAS is the state broadcasting service in Syria.

Radio Damascus

Radio Damascus is Syria's main broadcasting service.

Schedule: 24 hours, subject to confirmation.

kHz	Transmitter site	kW
567	Adra, Rif Dimashq Governorate	300 - now inactive

Rihards Millers comments that since just before the fall of Assad regime on 7/8 December, Radio Damascus has not been observed on 567 kHz. The last airchecks Rihards recorded using the TWR Cyprus KiwiSDR were on 3 December 2024 - in the morning with ID in Arabic "This is Damascus, Radio of the Syrian Arab Republic" followed by what appears to have been be a news summary about the ongoing rebel offensive, and in the afternoon with a song mentioning Syria in its lyrics. It was definitely not on air on Friday 6 December - an afternoon aircheck from the same SDR had Romania starting to come in on this frequency.

Voice of Youth (Sawt Alshabab FM)

"Voice of Youth Radio" is described by ORTAS as "the first FM radio station in Syria, launched in 2002 to address the younger generation". It had until recently operated on 666 kHz but has not been heard lately and is presumed to now be inactive on mediumwave.

Syrian Foreign Radio

Syrian Foreign Radio had last been operating on 783 kHz between 0400-0700 with programmes in Hebrew, Russian and French, but this transmitter is one that is no longer active.

Alnour Radio

Alnour Radio is a pro-Hezbollah radio station based in Beirut, Lebanon. It broadcasts on FM within Lebanon and had also been relayed via a MW transmitter in Syria on 1071 kHz (Tartus, 100 kW) for coverage across the Levant, but is currently inactive.

Turkey

Turkish Radio and Television Corporation

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

kHz	Service	Location	kW	Schedule
630	TRT Radyo 1 / Çukurova Radyosu	Mersin, Mediterranean Region	300	0700-1300 in Turkish
891	TRT Radyo 1 / Antalya Radyosu	Antalya, Mediterranean Region	300	0700-1305 in Turkish
927	TRT Radyo 1	Izmir, Aegean Region	100	0700-1300 in Turkish
954	TRT Radyo 1 / Trabzon Radyosu	Trabzon, East Black Sea Region	300	0700-1300 in Turkish
1062	TRT Radyo 1 / Radyo GAP	Diyarbakir, Anatolia Region	300	0700-1300 in Turkish

Regional prgrs are scheduled at 0705-0955 daily and 1207-1255 weekdays according to the TRT website:

630 kHz	TRT Çukurova Radyosu - broadcasting in Mersin, covers Turkish East Mediterranean Region
891 kHz	TRT Antalya Radyosu - broadcasting in Antalya, covers Turkish West Mediterranean Region
954 kHz	TRT Trabzon Radyosu - broadcasting in Trabzon, covers Northern Turkey
1062 kHz	TRT Radyo GAP - broadcasting in Diyarbakir, covers South Eastern Turkey

American Forces Network Europe - AFN Incirlik

This AFN station is located at Incirlik Air Base in the Incirlik quarter of the city of Adana, Mediterranean Region. The AFN website continues to state it is "Broadcasting on 1590 AM, on the base Commander's Access TV Channel, and at AFN Go" when checked on 6 November 2024. If it is still on air it may be on 1593 kHz and with very lower power.

United Arab Emirates

Mediumwave radio in the United Arab Emirates has reduced considerably. At the present time there are only two stations on air, Holy Quran Radio from the Umm al Quwain Broadcasting Service on 846 kHz and Radio Keralam for Malayalam-speaking expatriates on 1476 kHz.

Umm al Quwain Broadcasting Service - Holy Quran Radio

The Holy Quran Radio started broadcasting in the Holy month of Ramadan 1427H (corresponding to the 23 September 2006) to become "a large media lighthouse broadcasting the Holy Quran".

Schedule: 24 hours in Arabic

kHz	Transmitter site	kW
846	Umm al Quwain	20

Radio Keralam

Radio Keralam was first heard testing in August 2022 for Malayalam expats in the GCC area. It commenced a full service on 1 September 2022.

Schedule: 24 hours in Malayalam

kHz	Transmitter site	kW
1476	Ras al-Kjhimah	100

Dhabbaya MW transmitters

It appears that all of the mediumwave transmitters that operated from Dhabbaya in Abu Dhabi are now inactive.

Yemen

Yemen General Corporation for Radio and TV

Yemen General Corporation for Radio and TV, which runs the national radio in Yemen and a slew of local radio stations, is fully funded, governed and editorially controlled by the Houthi, Supreme Political Council. There appears to be no transmitters operating on mediumwave at the current time.

British DX Club

The British DX Club covers all aspects of broadcast DXing - from searching out distant or difficult-to-hear radio stations to listening to the major international broadcasters - on the shortwave, mediumwave and VHF/FM bands. We also have in-depth coverage of UK domestic radio developments as well as reports on alternative ways of listening to the radio such as through the internet and digital modes including DRM and DAB.

The club was founded in 1974 as the Twickenham DX Club and celebrated its 50th anniversary in 2024. From local roots came rapid expansion to become one of the major radio clubs in the United Kingdom. The more appropriate title of British DX Club was adopted in 1979. We now have a large UK-based membership as well as a substantial number of overseas members.

"Communication" is BDXC's monthly publication, typically of around 60 pages. The club is proud of the quick turnaround of "Communication" which is normally sent to members within a week of the contribution deadline each month. It is available by post as a handy A5 booklet, or by e-mail as a pdf file. Regular sections include:

- Logbooks - loggings sent in by members: Medium Wave Logbook (medium and long wave bands), Tropical Logbook (below 5.8 MHz), HF Logbook (5.8 to 30 MHz), "Beyond the Horizon" (FM and TV bands)
- DX News & Medium Wave Report: Developments in international broadcasting, frequency and transmission schedules, the exciting world of clandestine radio, listening tips, etc.
- UK News: Comprehensive roundup of UK broadcasting covering BBC, commercial and community radio, RSLs, Low Power AM stations, DAB, etc.
- Open to Discussion: BDXC's Mailbox - a forum for members to express opinions on radio-related topics.
- QSL Report: Reception confirmations received by members, plus tips on obtaining those elusive ones.
- Webwatch: a regular survey of web sites of interest to radio enthusiasts.
- Alternative Airwaves: Station logs and news about the ever-changing free radio scene.
- Broadcasts in English: A complete frequency-by-frequency guide to international broadcasts in English, in time order, including transmitter sites. Sent to members twice a year, usually in May and December, to cover the summer and winter schedule periods. It also includes a Guide to DX/Media Programmes.

For further details about the club, please visit <http://bdxc.org.uk>