



## DX Fanzine No. 119 – August 2023

DX Fanzine, an electronic newsletter which was originally edited in 1999/2000, brings together tips and news as contributed by individual medium/short wave listeners or ascertained from different sources. DX Fanzine, which doesn't pretend to be in competition with any other electronic DX newsletter, is a compiled publication (not cut-and-paste) intended for sharing of DX reception notes, loggings, QSL details, and general news about medium and short wave (AM) broadcasting stations. As most printed DX magazines went out of print or changed to "digital-only" versions of their former selves, we set about making a bulletin as simply as possible (and free of charge!) that covered essentially two things: what is being heard on both, medium and short waves, and how to get a QSL verification from a radio station. Not only DX Fanzine is being distributed each month, free, via E-mail, to various Clubs, organizations and individuals worldwide but is also available on the web at [www.dxfanzine.com](http://www.dxfanzine.com) and [www.dxfanzine.org](http://www.dxfanzine.org). The current as well as the previous editions of DX Fanzine (including those of years 1999/2000!) can be accessed from its home page and are there almost indefinitely.

**NB: All times, days and dates are day/month GMT-UTC, unless otherwise stated. Logs are entered in frequency order. Reception quality abbreviations: P = Poor, F = Fair, G = Good, E = Excellent. Language abbreviations: AA=Arabic, CC=Chinese, CT=Catalan, DD=Dutch, EE=English, FF=French, GG=German, HA=Hausa, IT=Italian, JJ=Japanese, KK=Korean, PP=Portuguese, RM=Romanian, RR=Russian, SS=Spanish, VV=Vernacular.**

Material from DX Fanzine may be redistributed, posted to any other location, published or used for broadcast, provided it be fully credited to DX Fanzine and the original and intermediate sources. **Next deadline: 30.08.23**

Please send your contributions to: [dxf@dxfanzine.com](mailto:dxf@dxfanzine.com) **EDITOR:** Antonello Napolitano (AN).  
**LAST UPDATED:** 1 August 2023, at 20.40 UTC. **Web:** [www.dxfanzine.com](http://www.dxfanzine.com) [www.dxfanzine.org](http://www.dxfanzine.org)  
The cover photo shows one of the studios of Radio Nacional de Angola, courtesy of Cristoph Ratzer. He heard RNA on 1133.5 kHz and got an e-mail verification together with this photo.

---

Freq.	Date	Time-UTC	ITU Station, Location, Language and Programme Details.	SINPO/SWL
828	03.07.23	2235	G BBC Asian Network, Wolverhampton/Sedgley, EE: Indian MX.	G. RP
891	07.07.23	0435	ALG R.Algeria Int., Ouled Fayet, SS: TK on Algerian war of independence from France. // 531 kHz	G. CF
927	05.07.23	2015	I Power 927, Abbiategrasso, IT: live PX.	E. RP
972	31.07.23	1801-1809	ETH R.Ethiopia, Robe, Amharic: TK+MX Bridge+NX. // webstream.	44343 AN
972	31.07.23	1930	ETH R.Ethiopia, Robe, Amharic: TK.	F. RP
990	03.07.23	2202	E R.Bilbao, Bilbao, SS: ID+Commercials for local business.	G. RP
999	15.07.23	2000	MDA R.Rossii, via Grigoropiol, RR:	35443 CG
999	19.07.23	0358	E COPE, Madrid, EE: ID+NX.	F. CF
999	01.08.23	0414-0419	MDA R.Malta, Bizbizja, Maltese: Italian song "Semplice" by Gianni Togni+TK by OM.	34533 AN
1026	01.08.23	0346-0351	ALG R.Ouargia, Hassi Messaoud, AA: TK+Chants. // Webstream https://radioalgerie.dz/player/fr/live/30-Ouargla	45533 AN
1035	08.07.23	2105	G Lyca R., Glade Lane, Indian Traditional MX. QRM from R.Eli	P. CF
1089	13.07.23	0410	ALG R.Coran, Adrar, AA: Morning Prayer.	F. CF
1170	30.07.23	1824-1826	UAE Sowl al-Jumhuriya, Al-Dhabbaya, AA: TK.	34333 AN
1233	09.07.23	2258	PIR R.Rock Revolution, Ireland, EE: rock MX, jingle ID.	P/F. ZE
1323	14.07.23	1900-1903	I Nexus, via Villa Estense, EE: ID+NX.	54544 AN
1323	27.07.23	1800-1802	ROU R.Neumarkt, Targu Mures/Ernei, GG: ID+NX. QRM from Nexus.	32422 AN
1350	01.08.23	0331-0333	B Super R. Boa Vontade, Salvador, PP: Rlgs TK and song.	35433 AN
1359	02.07.23	1800-1803	ETH Dimtsi Woyane Tigray, Mekelle, Tigrinya: TK+Chants.	25432 AN
1368	31.07.23	1825-1828	EGY NMA Al-Barnameg al-Aam, El-Kharga, AA: TK+MX bridges.	25432 AN
1377	06.07.23	2310	TZA R.Free Africa, Mwanza, Swahili: MX.	F. RP
1431	30.07.23	1800-1802	DJI VOA, via Doraleh, ID+NX.	35433 AN
1440	06.07.23	2250	DNK R.208, Hvidrove, EE: MX.	F. RP
1476	01.08.23	0338-0340	BEN TWR Benin, Parakou, VV: TK.	45544 AN
1485	07.07.23	2210	D Transmitter Joe, Erlangen, 1 kHz tone with 1 second on&off	F. RP
1485	07.07.23	2235	E R.Alcoi, Alcoi, SS: ID+Commercials for local business.	G. RP
1530	01.08.23	0335-0337	STP VOA, via Pinheira, EE: ID+NX on Ukraine/Niger.	45544 AN
1539	31.07.23	1811-1824	DJI R.Djibouti, Doraleh, East African songs, including "Dhoof Nooli Kulente" by Axmed Kuluc. Shazam, one of the most useful apps for DXing ;- ) QRM from Greek pirate.	33333 AN
1548	14.07.23	2000	MDA TWR Europe, via Grigoropiol, Serbian:	44444 CG
1557	19.07.23	0001-0030	LTU R.Nasha Lenta, Sitkunai, RR: with increasing bc time.	44444 PR
1584	30.07.23	1817-1822	I R.Studio X, Arezzo, Dance MX. // Webstream.	33433 AN
1584	01.08.23	0420-0422	I R.Studio X, Arezzo, Dance MX. // Webstream.	34443 AN
1602	06.07.23	2225	E R.Segovia, Segovia, SS: ID+Commercials for local business.	F. RP
1620	09.07.23	2140	PIR Klap R., Holland, DD: polka MX, clear ID.	F/G. ZE
1620	11.07.23	2031	PIR R.Marjanne, Holland, DD: Dutch MX.	F/G. ZE
1629	17.07.23	2014	PIR R.Spakenburg, Holland, DD: Pop MX, ID.	P/F. ZE
1630	09.07.23	2153	PIR R.Monte Carlo, Holland, DD: schlager MX.	F/G. ZE
1638	03.07.23	2230	PIR R.Bluebird, Holland, DD: MX.	G. RP
1638	31.07.23	1940	PIR R.Bluebird, Holland, DD: MX.	G. RP
1645	27.07.23	2057	PIR R.Nachtzwerwer, Holland, DD: MX.	F. ZE
2632U	02.07.23	1807-1812	I IAR Roma R., Napoli/Posillipo, EE/IT: WX.	35333 AN
2663U	02.07.23	1813-1816	I IAR Roma R., Monteparano TA, EE/IT: WX.	45554 AN
2663U	01.08.23	0342-0344	I IAR Roma R., Monteparano TA, EE/IT: WX.	45554 AN
3310	06.07.23	0023-0028	BOL R.Mosoj Chaski, Cotapachi, Quechua: TK.	15421 MM
3310	18.07.23	0024-0033	BOL R.Mosoj Chaski, Cotapachi, Bolivian songs, flute MX.	15421 MM
3310	30.07.23	2301-2308	BOL R.Mosoj Chaski, Cotapachi, TK, songs. Very weak.	15421 MM*
3330	08.07.23	0300	CAN CHU, Ottawa EE/FF: ID+Pips.	F. RP
3975	10.07.23	1937	D Weekend Muisc R. Scotland, via Winsen, EE: MX, ID.	G. ZE
3985	02.07.23	1900	D R.Andorra Revival, via Kall Krekel, FF: Daniel Pyrène.	25342 CG
3985	02.07.23	1944-1956*	D R.Andorra Revival, via Kall Krekel, FF: songs+TK. @1955 NA of France, Shortwave Service'IS and S/OFF.	15421 MM
4750	04.07.23	1948-1959*BGD	Bangladesh Betar, Shavar, Bengali: TK.	25322 MM
4750	28.07.23	1834-1952	BGD Bangladesh Betar, Shavar, Bengali: songs, TK.	35433 MM*
4765	07.07.23	1946-1957	TJK Tajik R., Dushanbe, Tajik: TK, male, female. Very weak.	15321 MM
4765	23.07.23	1916-1950	TJK Tajik R., Dushanbe, Tajik: TK and songs.	15421 MM*
4765	28.07.23	1946-2003*TJK	Tajik R., Dushanbe, Tajik: TK and songs.	15421 MM*
4765	29.07.23	2258-2310	CUB R.Progreso, Bejucal, Cuban songs. Very weak.	15421 MM*
4775	03.07.23	2250	PRU R.Tarma, Tarma, SS: MX.	F. RP
4775	06.07.23	0021-0028	PRU R.Tarma, Tarma, SS: TK.	25432 MM
4775	18.07.23	0025-0037	PRU R.Tarma, Tarma, SS: Peruvian songs, TK.	25432 MM
4775	19.07.23	0031-0042	PRU R.Tarma, Tarma, SS: TK, mentioned "Tarma".	25422 MM
4775	29.07.23	2252-2309	PRU R.Tarma, Tarma, SS: TK, at 2301 ID, Peruvian songs.	25432 MM*
4885	01.07.23	0503-0535	B R.Clube do Pará, Belém, PP: Brazilian songs, PX "Clube na Madrugada".	25432 MM
4885	03.07.23	2245	B R.Clube do Pará, Belem, PP: PX "A Voz do Brasil".	F. RP
4885	08.07.23	0449-0526	B R.Clube do Pará, Belém, PP: Brazilian songs, PX "Clube na Madrugada".	25432 MM
4885	09.07.23	0520-0542	B R.Clube do Pará, Belém, PP: relay of R.Bandeirantes NX.	25432 MM
4885	20.07.23	0511-0528	B R.Clube do Pará, Belém, PP: relay of R.Bandeirantes NX.	25432 MM
4885	24.07.23	0503-0528	B R.Clube do Pará, Belém, PP: relay of R.Bandeirantes NX.	25432 MM*
4885	28.07.23	0502-0523	B R.Clube do Pará, Belém, PP: relay of R.Bandeirantes NX.	25432 MM*
4885	29.07.23	0452-0526	B R.Clube do Pará, Belém, PP: Brazilian songs, PX "Clube na	35433 MM*

Madrugada".

4940	03.07.23	0503-0558	???	R.Onda Corta 4940, VEN or CLM? SS: Rlgs TK, Colombian/Rlgs songs. @0528 ID: "Onda corta 4940"+Colombian songs+Rlgs TK	25422	MM
4940	08.07.23	0305	???	R.Onda Corta 4940, VEN or CLM? SS: MX.	F.	RP
4940	08.07.23	0443-0524	???	R.Onda Corta 4940, VEN or CLM, SS: Rlgs songs and TK.	25432	MM
4940	18.07.23	0449-0526	???	R.Onda Corta 4940, VEN or CLM? SS: Rlgs TK.	15432	MM
4940	28.07.23	0449-0523	???	R.4940, VEN or CLM? SS: Rlgs song/TK+ID: "Esta es 4940".	25432	MM*
4965	30.06.23	2036-2048	ZMB	VO Hope Africa, Lusaka, EE: Rlgs TK. Very weak.	15421	MM
4965	17.07.23	1943-2007	ZMB	VO Hope Africa, Lusaka, EE: TK. Very weak.	15411	MM
4965	23.07.23	1920-1943	ZMB	VO Hope Africa, Lusaka, EE: Rlgs TK.	15421	MM*
4965	28.07.23	1913-1948	ZMB	VO Hope Africa, Lusaka, EE: Rlgs TK and songs.	15421	MM*
4965	29.07.23	1923-1948	ZMB	VO Hope Africa, Lusaka, EE: Rlgs TK and songs.	15421	MM*
4985	01.07.23	0515-0548	B	R.Brasil Central, Goiania, PP: Brazilian songs+TK+ID+PX "Madrugada Musical. // 11815 kHz.	24422	MM
4985	03.07.23	2250	B	R.Brasil Central, Goiania, PP: MX.	F.	RP
4985	05.07.23	0455-0524	B	R.Brasil Central, Goiania, PP: Brazilian songs, PX "Madrugada Musiical".	25432	MM
4985	18.07.23	0502-0527	B	R.Brasil Central, Goiania, Brazilian songs, PX "Madrugada Musiical". RTTY QRM. // 11815.	22422	MM
4985	25.07.23	0448-0518	B	R.Brasil Central, Goiania, PP: Brazilian songs, PX "Madrugada Musical". // 11815 kHz.	23422	MM*
4985	29.07.23	2153-2209	B	R.Brasil Central, Goiania, Brazilian songs.	25422	MM*
5020	28.07.23	0845	SLM	Solomon Islands BC, Honiara, EE: Commercials+Pop songs+ID.	34433	CG*
5025	26.07.23	0501-0525	CUB	R.Rebelde, Bauta, Cuban songs, PX "A Esta Hora".	35433	MM*
5025	31.07.23	0452-0518	CUB	R.Rebelde, Bauta, Cuban songs, at 0500 ID.	35433	MM*
5025	01.08.23	0359-0404	CUB	R.Rebelde, Bauta, SS: TK+Song. A few days before heard RHC	45433	AN
5140	03.07.23	1620	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5140	31.07.23	1620	PIR	Charleston R.Int., Germany, EE: MX.	E.	RP
5800	12.07.23	1647	PIR	Mike R., Holland, DD/EE: Dutch MX, ID.	F/G.	ZE
5800	23.07.23	1900	HOL	FRS Holland, Holland, DD/EE: "Summer Splash 2023".	25342	CG
5810	07.07.23	2050	PIR	R.Deltracks, Holland, DD: nonstop MX, jingle ID.	F.	ZE
5810	10.07.23	1928	PIR	R.Contikenzo, Holland, DD: Pop MX, ID.	F/G.	ZE
5895	07.07.23	2025-2038	NOR	R.Northern Star, Bergen, pop/country songs in EE.	14421	MM
5895	08.07.23	2150-2217	NOR	R.Northern Star, Bergen, pop/country songs in EE+ID.	14421	MM
5895	23.07.23	2003-2019	NOR	R.Northern Star, Bergen, Country and pop songs in English.	14321	MM
5895	25.07.23	0504-0515	NOR	R.Northern Star, Bergen, Pop songs in English.	15321	MM*
5895	28.07.23	2014-2027	NOR	R.Northern Star, Bergen, Country and pop songs in EE.	14321	MM*
5895	29.07.23	2140-2202	NOR	R.Northern Star, Bergen, Country and pop songs in EE+ID.	24422	MM*
5895	30.07.23	2024-2042	NOR	R.Northern Star, Bergen, EE: Songs+K+ID+Country songs.	24422	MM*
5910	30.06.23	0504-0531	CLM	Alcaraván R., Puerto Lleras, SS: Rlgs TK+Colombian songs.	15421	MM
5910	08.07.23	0451-0523	CLM	Alcaraván R., Puerto Lleras, Rlgs and LA songs.	25432	MM
5910	10.07.23	0510-0528	CLM	Alcaraván R., Puerto Lleras, LA songs, Rlgs songs.	15421	MM
5910	27.07.23	0450-0526	CLM	Alcaraván R., Puerto Lleras, SS: Rlgs/LA songs+"Llaneras".	25432	MM*
5910	28.07.23	0458-0533	CLM	Alcaraván R., Puerto Lleras, SS: Colombian and Rlgs songs, Rlgs TK.	25432	MM*
5910	30.07.23	0525-0551	CLM	Alcaraván R., Puerto Lleras, SS: Rlgs and LA songs.	25432	MM*
5920	25.07.23	0502-0517	D	HCJB Germany, Weenermoor, GG: Rlgs TK and songs.	25432	MM
5930	07.07.23	1852-1911	DNK	World Music R., Bramming, Songs in EE, ID.	25432	MM
5930	17.07.23	2004-2018	DNK	World Music R., Bramming, Songs in EE, MX, ID.	25432	MM
5940.2	21.07.23	0511-0524	B	Voz Missionaria, Camboriú, PP: Rlgs songs/TK. //9665 11750	25433	MM
5940.2	29.07.23	0633-0647	B	Voz Missionaria, Camboriú, PP: Rlgs songs and TK.	34433	MM*
5955	02.07.23	0450-0507	HOL	Sunlite R., Westdorpe, Pop songs in EE.	25432	MM
5955	08.07.23	0450-0519	HOL	Sunlite R., Westdorpe, DD: pop songs in EE, TK.	35433	MM
5955	14.07.23	1820-1835	HOL	Sunlite R., Westdorpe, Pop songs in EE.	25432	MM
5955	18.07.23	0445-0506	HOL	Sunlite R., Westdorpe, DD: Pop songs in EE, TK, ID.	23422	MM
5955	25.07.23	0455-0516	HOL	Sunlite R., Westdorpe, DD: TK, ID and songs in EE, oldies.	25432	MM*
5955	28.07.23	0442-0511	HOL	Sunlite R., Westdorpe, DD: songs in SS & EE+oldies+TK+ID.	25432	MM*
5970	08.07.23	1506-0518	DNK	R.208, Hvidovre, Rock and pop songs in EE.	15421	MM
5970	20.07.23	1922-1938	DNK	R.208, Hvidovre, Rock songs in EE. @ 1925 ID.	15421	MM
5970	25.07.23	1951-2008	DNK	R.208, Hvidovre, Rock and pop songs in EE.	25432	MM*
5995	01.07.23	*0559-0617	MLI	R.Mali, Bamako, FF: IS+ID+PX "Au Chant du Coq", then into VV: NX, TK.	25432	MM
5995	04.07.23	0600-0621	MLI	R.Mali, Bamako, FF: PX "Au Chant du Coq du Radio Mali", then into VV: TK.	25432	MM
5995	14.07.23	1822-1836	MLI	R.Mali, Bamako, African songs.	25432	MM
5995	22.07.23	*0559-0613	MLI	R.Mali, Bamako, FF: IS+ID+African songs. @0600 ID cockcrow sound, PX "Au Chant du Coq" then into VV: TK+African songs.	25432	MM
5995	29.07.23	1850-1906	MLI	R.Mali, Bamako, EE: "English Magazine"+@1902 African songs	24322	MM*
6000	19.07.23	1820-1850	KOR	Echo/Voice of Hope, Seoul, KK: DJ & disco songs.	33433	PR
6010	30.06.23	0501-0523	B	R.Inconfidencia, Belo Horizonte, Brazilian songs.	15421	MM
6010	06.07.23	0446-0512	B	R.Inconfidencia, Belo Horizonte, Brazilian songs.	15421	MM
6010	29.07.23	0552-0612	B	R.Inconfidencia, Belo Horizonte, Brazilian songs.	15421	MM*
6030	18.07.23	1933-1948	ETH	R.Oromiya, Addis Ababa/Gedia, VV: TK, East African songs.	25432	MM
6030	24.07.23	1833-1855	ETH	R.Oromiya, Addis Ababa/Gedia, VV: TK.	25432	MM*
6030	28.07.23	1840-1914	ETH	R.Oromiya, Addis Ababa/Gedja, VV: TK, East African songs.	25432	MM*
6050	01.07.23	0451-0500	*EQA	HCJB, Pichincha, SS: TK about Ecuador provinces, ID: "HCJB presentó Ritmos y Canciones de Nuestra Tierra", MX+S/OFF. NA not played before S/OFF.	35433	MM

6050	08.07.23	0245	EQA	HCJB, Pichincha, SS: Rlgs TK.	F.	RP
6050	08.07.23	0438-0500*	EQA	HCJB, Pichincha, SS: very nice Ecuadorian songs, flute MX, PX "Ritmos y Canciones de Nuestra Tierra". ID at 0457, NA not played before S/OFF.	35433	MM
6050	09.07.23	0445-0500*	EQA	HCJB, Pichincha, SS: PX "Ritmos y Canciones de Nuestra Tierra". Unlike yesterday NA played before S/OFF.	25322	MM
6050	16.07.23	0400	EQA	HCJB, Pichincha, SS: MX+TK.	F/G.	CF
6050	22.07.23	0451-0500*	EQA	HCJB Pichincha, SS: Ecuadorian songs+TK+PX "Ritmos y Canciones de Nuestra Tierra".	25432	MM
6050	29.07.23	0446-0500*	EQA	HCJB, Pichincha, SS: Ecuadorian MX, PX "Ritmos y Canciones de Nuestra Tierra". @ 0458 song and S/OFF.	35433	MM*
6060	01.07.23	1845-1950	HOL	R.Delta Int., Elburg, Songs, MX, ID.	25432	MM
6060	08.07.23	1815-2020	HOL	R.Delta Int., Elburg, Songs in EE+ID+MX+more songs+ID.	35433	MM
6060	22.07.23	1952-2007	HOL	R.Delta Int., Elburg, EE: Songs in EE+ID+TK.	35433	MM*
6060	29.07.23	1755-1940	HOL	R.Delta Int., Elburg, EE: Songs in EE+ID+TK.	35433	MM*
6070	02.07.23	1100	D	R.Northern Europe Int., via Rohrbach Waal, EE: MX from the North of Europe	35443	CG
6070	08.07.23	0504-0526	CAN	CFRX, Toronto, EE: NX+TK. Cochannel QRM from Channel 292.	21421	MM
6070	18.07.23	0452-0526	CAN	CFRX, Toronto, EE: TK+NX. Cochannel QRM from Channel 292.	13421	MM
6070	26.07.23	0504-0533	CAN	CFRX, Toronto, EE: TK+NX. Cochannel QRM from Channel 292.	21421	MM*
6070	29.07.23	0550-0616	CAN	CFRX, Toronto, EE: NX+TK. Cochannel QRM from Channel 292.	22422	MM*
6085	04.07.23	1630	D	R.Mi Amigo Int., Kall Krekel, EE: MX.	G.	RP
6085	29.07.23	*0700-0711	D	R.Mi Amigo Int., Kall Krekel, Pop songs in EE, TK.	15421	MM*
6100	02.07.23	1658-1702	SWZ	TWR Ewsatini, Manzini, EE: IS+ID "This is TWR broadcasting from Eswatini. @ 1700 into VV (Yao?).	35333	AN
6100	27.07.23	1658-1702	SWZ	TWR Eswatini, Manzini, EE: IS+ID "This is TWR broadcasting from Eswatini" followed by IS and ID for FEBA Radio Johannesburg, At 1700 into VV (Yao?) short MX bridge and TK.	35333	AN
6110	03.07.23	2037-2056	ETH	R.Fana, Addis Ababa/Gedja, VV: TK, East African songs.	25422	MM
6110	25.07.23	1820-1855	ETH	R.Fana, Addis Ababa/Gedja, VV: TK.	25422	MM
6110	30.07.23	1755-1814	ETH	R.Fana, Addis Ababa/Gedja, VV: East African songs, TK.	15421	MM*
6115	29.06.23	1835-1922*	CGO	R.Congo, Brazzaville, FF/VV: African songs+TK. @1900 NX in FF. As from 1859 slight QRM from China R.Int. in RR on 6110	23422	MM*
6115	30.06.23	1823-1931*	CGO	R.Congo, Brazzaville, FF: TK, African songs, ID+songs+ID.	24433	MM
6115	01.07.23	1903-2039	CGO	R.Congo, Brazzaville, FF: TK+NX+African songs. @ 2000 NX. Still on air at 2031. Weaker than in previous days.	14321	MM
6115	02.07.23	1835-2046	CGO	R.Congo, Brazzaville, FF: TK+NX+African songs+ID. Still on air at 2046. Even today extended PX.	24322	MM
6115	04.07.23	1903-2039	CGO	R.Congo, Brazzaville, FF: TK, African songs.	14321	MM
6115	08.07.23	1820-2158	CGO	R.Congo, Brazzaville, FF: TK+ID+African songs. @2001 NX, African songs+TK. Another long extended PX!	25422	MM
6115	14.07.23	1812-1844	CGO	R.Congo, Brazzaville, FF: NX+ID at 1828+Afropop.	45433	AN
6115	14.07.23	1823-1852	CGO	R.Congo, Brazzaville, FF: NX, TK, African songs, ID.	15421	MM
6115	15.07.23	1922-2009	CGO	R.Congo, Brazzaville, FF: TK, African songs, ID.	15321	MM
6115	17.07.23	1848-2009	CGO	R.Congo, Brazzaville, FF: TK. African songs.	14321	MM
6115	19.07.23	1845-2017*	CGO	R.Congo, Brazzaville, FF: TK. African songs+ID. @ 2000 NX	24322	MM
6115	22.07.23	1905-2006	CGO	R.Congo, Brazzaville, FF: TK, African songs.	23422	MM*
6115	23.07.23	1850-2012	CGO	R.Congo, Brazzaville, FF: TK+NX+African songs. @ 2000 NX.	23432	MM*
6115	28.07.23	1847-2016	CGO	R.Congo, Brazzaville, FF: NX+TK+African songs. @ 2000 NX, ID. From 1857 to 1959 QRM from China R.Int. on 6110 kHz.	23432	MM*
6130	04.07.23	1635	HOL	R.Europe, Alphen a/d Rijn, EE: MX.	G.	RP
6130	05.07.23	2020-2037	HOL	R.Europe, Alphen a/d Rijn, Pop songs, ID.	35433	MM
6130	13.07.23	0455	HOL	R.Europe, Alphen a/d Rijn, MX.	F/G.	CF
6130	18.07.23	1950-2007	HOL	R.Europe, Alphen a/d Rijn, Songs in EE+ID.	35533	MM
6150	20.07.23	0609-0618	D	Europa 24, Datteln, GG: Songs in EE/GG, TK, ID.	15432	MM
6150	31.07.23	0710-0728	D	Europa 24, Datteln, GG: Songs+TK+ID: Europa Vierundzwanzig	15421	MM*
6150	31.07.23	1700	D	Europa 24, Datteln, GG: ID+S/OFF.	G.	RP
6160	14.07.23	1815-1833	D	Shortwave Radio de., Winsen, Pop songs in EE.	25432	MM
6170	08.07.23	0602-0633	HOL	R.Europe, Alphen, Songs in EE, ID.	45444	MM
6180	29.06.23	2032-2043	B	R.Nacional da Amazonia, Brasilia, PP: TK+ ID. // 11780 kHz	35433	MM
6180	03.07.23	2235	B	R.Nacional da Amazonia, Brasilia, PP: PX "A Voz do Brasil"	G.	RP
6180	04.07.23	2025-2052	B	R.Nacional da Amazonia, Brasilia, PP: TK. // 11780 kHz.	25432	MM
6180	19.07.23	2100-2114	B	R.Nacional da Amazonia, Brasilia, PP: ID, NX.	25432	MM
6180	25.07.23	2031-2046	B	R.Nacional da Amazonia, Brasilia, PP: TK, Brazilian songs. // 11780 kHz.	25432	MM*
6180	29.07.23	2150-2215	B	R.Nacional da Amazonia, Brasilia, PP: Brazilian songs+TK and ID: "Nacional".	35433	MM*
6185	03.07.23	0448-0638	MEX	R.Educación, Ciudad de México, SS: TK, MX, songs, ID.	24322	MM
6185	04.07.23	0442-0458	MLI	R.Educación, Ciudad de México, SS: TK about the Mexican state of Guanajuato, Mexican song ranchera "Camino de Guanajuato la vida no vale nada" by singer José Alfredo Jimenez.	35433	MM
6185	08.07.23	0250	MEX	R.Educacion, Ciudad de Mexico, SS: MX.	G.	RP
6185	08.07.23	0608-0634	MEX	R.Educación, Ciudad de México, LA songs, MX.	25422	MM
6185	20.07.23	0442-0458	MEX	R.Educación, Ciudad de México, Mexican songs (Rancheras)+ID	25432	MM
6185	24.07.23	0448-0459	MEX	R.Educación, Ciudad de México, MX, songs.	25432	MM*
6185	26.07.23	0448	MEX	R.Educación, Ciudad de México, SS: TK on plastic and contamination, Andean songs, flute MX, Mexican songs, ID.	34433	MM*
6185	28.07.23	0451-0610	MEX	R.Educación, Ciudad de México, SS: TK, LA songs.	34433	MM*

6185	31.07.23	0446-0550	MEX	R.Educación, Ciudad de México, SS: TK+Mexican and LA songs	34433	MM*
6185	23.07.23	1900	HOL	FRS Holland, Holland, DD/EE: "Summer Splash 2023".	35443	CG
6185	30.07.23	*1857-2015	PIR	FRS Holland, Holland, EE: IS+MX+ID+songs+TK. // 7700 kHz (SINPO 35444) and 5790 kHz (SINPO 35433).	35433	MM*
6205	22.07.23	1933	PIR	R.Technical Man, Holland, DD/EE: Pop MX, ID.	F/G.	ZE
6235	26.07.23	2059	PIR	Laser Hot Hits, Ireland, EE: MX, jingle ID.	F.	ZE
6240	08.07.23	1942	PIR	R.Kilohertz, Germany, GG: rock MX, ID.	F.	ZE
6250	31.07.23	1900	KOR	VO Hope, Seoul, KK: TK.	G.	RP
6270	01.07.23	1645	???	Summermeeting R., EE: MX.	25232	CG
6270	15.07.23	1445	HOL	R.Mexico, Holland, DD: pop MX, ID.	F.	ZE
6270	27.07.23	2053	PIR	Radio 60! via R.Mexico, Holland, EE/GG: nice MX, ID.	F/G.	ZE
6275	07.07.23	2057	PIR	Studio 52, Holland, DD: pop rock MX.	F.	ZE
6275	16.07.23	2030	PIR	R.Laser Hot Hits, Ireland, EE: MX, ID.	F.	ZE
6290	10.07.23	1923	PIR	R.Johnny Tobacco, Holland, DD: Irish MX.	F/G.	ZE
6290	26.07.23	2047	PIR	Radio 42, Holland, DD/EE: Dutch MX, ID.	F/G.	ZE
6380	31.07.23	1910	PIR	R.De Witte Reus, Holland, DD: MX.	F.	RP
7110	08.07.23	1728-1759*	ETH	R.Ethiopia, Geja Dera, VV: TK, male, female. Ham QRM.	23422	MM
7110	20.07.23	1753-1802*	ETH	R.Ethiopia, Geja Dera, VV: TK.	15321	MM
7110	30.07.23	1728-1802*	ETH	R.Ethiopia, Geja Dera, VV: TK, East African songs. Ham QRM	23422	MM*
7240	01.07.23	1820-1830	TWN	R.Taiwan Int., Tamsui, FF: under DRM of Romania.	42432	PR
7240L	01.07.23	1820	TWN	R.Taiwan Int., Tamsui, FF: Test transmission.	35333	CG
7250	01.07.23	1840-1850	TWN	R.Taiwan Int., Paochung?, FF: under DRM from Romania.	32432	PR
7260	30.06.23	0510-0526	VUT	R.Vanuatu, Port Vila, Bislama/EE: TK.	15421	MM
7260	06.07.23	0510-0621	VTU	R.Vanuatu, Port Vila, EE: Songs+TK+ID. @ 0601 IS+NX+TK and songs. As from 0530 QRM from VoA in FF on 7265 kHz.	23422	MM
7260	08.07.23	0512-0607	VTU	R.Vanuatu, Port Vila, EE: Bislama/EE: Island songs, TK. On week-ends no QRM from VoA at 0530.	25422	MM
7260	09.07.23	0518-0622	VTU	R.Vanuatu, Port Vila, EE: Bislama/EE: TK. On week-ends no from VoA at 0530. Worse signal than previous days.	15421	MM
7260	10.07.23	0512-0637	VTU	R.Vanuatu, Port Vila, EE: songs, @ 0630 drums+TK+songs. As from 0530 QRM from VoA in FF on 7265 kHz.	13421	MM
7260	18.07.23	0516-0520	VTU	R.Vanuatu, Port Vila, Bislama: TK.	15421	MM
7260	24.07.23	0510-0527	VUT	R.Vanuatu, Port Vila, TK. Very weak.	15321	MM*
7260	26.07.23	0555-0618	VUT	R.Vanuatu, Port Vila, EE/Bislama, TK. At 0602 drums, NX+ Island songs.	24322	MM*
7260	27.07.23	0520-0632	VUT	R.Vanuatu, Port Vila, EE/Bislama, TK. At 0601 drums+NX+IS. At 0603 IS again, TK and songs.	24222	MM*
7260	27.07.23	0600	VUT	R.Vanuatu, Port Vila, Bislama: NX (French President Macron in Vanuatu)+WX.	35443	CG*
7260	29.07.23	0554-0622	VUT	R.Vanuatu, Port Vila, EE/Bislama, TK.	15421	MM*
7260	30.07.23	0554-0622	VUT	R.Vanuatu, Port Vila, Songs+TK by YL.	15421	MM*
7260	31.07.23	0520-0710	VUT	R.Vanuatu, Port Vila, EE/Bislama: TK, songs. @0705 drums, IS, NX. From 0529 to 0629 QRM from VoA on 7265 kHz.	13421	MM*
7475	08.07.23	1830	THA	R.Thailand, Udon Thani, EE: Thailand Outlook.	45444	CG
7600	07.07.23	1833-1855	ARM	Afghanistan Int. TV, via Gavar, Pashto: TK.	35433	MM
7610	03.07.23	1635	UZB	R.Ranginkaman, via Tashkent, Farsi: MX.	F.	RP
7700	23.07.23	*1858-1920	PIR	Free R.Service Holland, EE: IS+ID+Rock/Pop songs. // 6185 and 5790 kHz.	35433	MM*
9290	24.07.23	0635-0648	PIR	R.Space shuttle Int., Songs in EE. Audible at times.	15411	MM*
9405	16.07.23	1600	TWN	R.Taiwan Int., Tamsui, EE: weekly NX.	32432	CG
9545	01.07.23	1800-1810	TWN	R.Taiwan Int., Tamsui, FF: As from 04.08.23 will be on air at *1800-1900* on Fri, Sat, Sun.	45444	PR
9545	01.07.23	1800	TWN	R.Taiwan Int., Tamsui, FF: Test transmission.	45444	CG
9545	08.07.23	1800	TWN	R.Taiwan Int., Tamsui, GG: Regular summer transmission from Tamsui.	55444	CG
9545	28.07.23	1800	TWN	R.Taiwan Int., Tamsui, GG:	35543	CG*
9635	03.07.23	*0800-0816	MLI	R.Mali, Bamako, FF: IS+ID then into VV: TK.	25432	MM
9635	07.07.23	1720-1800*	MLI	R.Mali, Bamako, African songs, at 1800 ID+IS and S/OFF.	34433	MM
9635	08.07.23	*0800-0825	MLI	R.Mali, Bamako, FF: IS+ID, then into VV: TK+African songs.	35433	MM
9635	10.07.23	*0801-0811	MLI	R.Mali, Bamako, FF: IS+ID, then into VV: TK.	35333	MM
9635	14.07.23	1538-1620	MLI	R.Mali, Bamako, VV/FF: African songs, TK.	35433	MM
9635	18.07.23	1754-1759*	MLI	R.Mali, Bamako, FF: African songs. @1759 ID+IS and S/OFF.	35433	MM
9665	03.07.23	2240	B	Voz Missionaria, Camboriu, PP: PX "A Voz do Brasil".	G.	RP
9665	04.07.23	2026-2046	B	Voz Missionaria, Camboriú, PP: Rlgs songs and TK. // 11750	34433	MM
9665	18.07.23	2003-2026	B	Voz Missionaria, Camboriú, PP: Rlgs TK/songs+ID. // 11750.	25422	MM
9670	04.07.23	1023-1055	D	Cruisin' the Decades, via Rohrbach Waal, EE: Songs+ID+TK.	35433	MM
9670	23.07.23	1325-1407	D	Channel 292, Rohrbach Waal, EE: Offshore History radio PX. In today's edition TK about R.England and R.London.	35433	MM
9700	26.07.23	1735	NZL	R.New Zealand Pacific, Rangitaiki, FF: Weekly NX bulletin.	45544	CG*
9819.1	29.06.23	2038-2045	B	R.9 de Julho, Sao Paulo, PP: Rlgs songs and TK.	15321	MM
9819.1	08.07.23	0503-0528	B	R.9 de Julho, Sao Paulo, Sao Paulo, PP: Rlgs songs and TK.	25432	MM
9819.1	24.07.23	0455-0523	B	R.9 de Julho, Sao Paulo, PP: Rlgs TK+I.	25322	MM*
9819.1	31.07.23	0512-0534	B	R.9 de Julho, Sao Paulo, PP: Rlgs TK.	15421	MM*
9920	02.07.23	*1500-1504	PHL	FEBC, Bocaue, Ukrainian: IS+S/ON with ID+MX Bridge+TK.	33333	AN
9965	29.07.23	0830	PLW	Hope R., Palau Madorn. EE: Gospel songs.	45444	CG*
10000	06.07.23	1659	CHN	BPM, Lintong, CC: ID+Pips.	G.	RP
10000	31.07.23	1625	CHN	BPM, Lintong, CC: ID+Pips.	G.	RP
11590	08.07.23	1445	GUM	KTWR, Merizo, Kazakh:	35343	CG

11690	01.07.23	0455-0511	FIN	Scandinavian Weekend R., Virrat, Finnish: rock/Pop song+TK	15421	MM
11720	01.07.23	1900-2017	FIN	Scandinavian Weekend R., Virrat, Songs in EE+ID. Strong QRM from R.New Zealand on 11725 from 1900 to 1959.	21421	MM
11745	07.07.23	1645	ARS	Al-Azm R., Jeddah, AA: MX.	G.	RP
11750	29.06.23	2041-2056	B	Voz Missionaria, Camboriú, PP: Rlgs songs/TK. // 9665 kHz.	34333	MM
11780	30.07.23	2000-2019	B	R.Nacional da Amazonia, Brasilia, PP: Football TK, live matches.	32432	MM*
11815	02.07.23	0506-0533	B	R.Brasil Central, Goiania, PP: Brazilian songs, PX "Madrugada Musical".	35433	MM
11815	08.07.23	2205-2217	B	R.Brasil Central, Goiania, Brazilian songs. // 4985 kHz.	35433	MM
11815	20.07.23	0620-0705	B	R.Brasil Central, Goiania, PP: Songs in EE, Brazilian songs, PX "Madrugada Musiical", ID.	35433	MM
11815	31.07.23	0516-0539	B	R.Brasil Central, Goiania, ID, "Madrugada Musical", Brazilian and other songs.	25322	MM*
11875	25.07.23	0759-0806	ALS	KNLS, Anchor Point, CC: IS+TK.	15421	MM
11895.1	18.07.23	2008-2028	B	R.Boa Vontade, Porto Alegre, PP: Rlgs TK, male, female.	23422	MM*
11955	03.07.23	1650	GUM	KSDA, Agat, KK: TK.	G.	RP
11955	31.07.23	1635	GUM	KSDA, Agat, KK: TK.	G.	RP
11995	01.07.23	1700-1710	TWN	R.Taiwan Int., Tamsui, FF: As from 04.08.23 will be on air at *1700-1800* on Fri, Sat, Sun.	55544	PR
11995	01.07.23	1700	TWN	R.Taiwan Int., Tamsui, FF: Test transmission.	45544	CG
11995	01.07.23	1730	TWN	R.Taiwan Int., Tamsui, FF: Test transmission.	45444	CG
11995	08.07.23	1700	TWN	R.Taiwan Int., Tamsui, GG: Regular summer transmission from Tamsui.	45544	CG
12075	02.07.23	1258-1412	HOL	R.Delta Int., Elburg, EE: Pop songs, oldies, TK+ID.	35433	MM
12075	02.07.23	1917-1949	HOL	R.Delta Int., Elburg, EE: Songs in EE, TK+ID.	34433	MM
12075	03.07.23	0625-0650*	HOL	R.Delta Int., Elburg, EE: MX+songs+ID+TK reading listeners reports, Songs+ID. S/OFF for this test broadcast at 0650.	45444	MM
13690	19.07.23	1416-1420	ARM	TWR India, via Yerevan, EE: PX "DX DIARY". In today's edition: Radio in Zimbabwe.	55533	PR
15110	08.07.23	0635-0705	ALG	Ifrikyia FM, Bechar, FF: African songs+ID. @ 0700 NX.	35433	MM
15110	19.07.23	0650-0705	ALG	Ifrikyia FM, Bechar, FF: TK, African songs+ID. @ 0700 NX.	35433	MM
15150	23.07.23	0718-0728	USA	Pres. WMLK, Bethel, EE: Rlgs Christianity reading.	35433	PR
15190	30.06.23	2003-2029	B	R.Inconfidencia, Belo Horizonte, PP: Brazilian songs+TK+PX "A Hora do Fazendeiro".	15421	MM
15190	07.07.23	2001-2018	B	R.Inconfidencia, Belo Horizonte, PP ID, PX "A Hora do Fazendeiro", TK, Brazilian songs.	25432	MM
15190	25.07.23	2002-235	B	R.Inconfidencia, Belo Horizonte, PP: TK+Brazilian songs+TK	25432	MM*
15190.1	30.07.23	1957-2033	B	R.Inconfidencia, Belo Horizonte, PP: Football TK, live matches.	25422	MM*
15215	02.07.23	1509-1512	GUM	KSDA, Agat, Kannada: TK+Song.	35333	AN
15440	27.07.23	1359-1402	GUM	KSDA, Agat, EE/GG/FF/IT: IS+ID, Annmt in EE, then into CC.	35422	AN
15460	01.07.23	1357-1400*AUS	AUS	Reach Beyond Australia, Kununurra, EE: TK+ID. @ 1400 S/OFF	45333	AN
15460	09.07.23	1330-1400*AUS	AUS	Reach Beyond Australia, Kununurra, Hindi: TK, songs, ID in EE. @ 1345 PX in EE: Rlgs TK and songs.	45444	MM
15460	23.07.23	1338-1400*AUS	AUS	Reach Beyond Australia, Kununurra, EE: Rgs songs/TK+ID. @ 1359 ID+IS+S/OFF.	45444	MM*
15460	27.07.23	1330-1333	AUS	Reach Beyond Australia, Kununurra, EE: ID then into Hindi.	45433	AN
15475	23.07.23	1328-1358*UZZ	UZZ	Furusato no Kaze, via Tashkent, JJ: TK, songs.	25432	MM
15476U	01.07.23	*1825-1910	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: TK+songs. Weak, strong fading today, only audible at times.	15411	MM*
15476U	08.07.23	*1714-1915	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: songs in SS, TK on amateur radio, more songs, ID+E-Mailbag PX, songs. @ 1910 signal faded out. SINPO at times 35433	25432	MM
15476U	15.07.23	1833-2008	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: TK, LA songs, ID. Later SINPO increased to 25422.	15421	MM
15476U	22.07.23	1940-2007	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: TK in Spanish by female and male and LA songs.	15421	MM*
15476U	29.07.23	1751-2035	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: songs in SS. @ 1806 Morse code+ID+TK+PX "Uniendo Voces".	25432	MM*
15520	02.07.23	1505-1507	E	R.Exterior Espana, Noblejas, SS: PX "Mundo solidario".	45444	AN
15555	30.07.23	*1200-1202	CHN	CGTN R., Xianyang, EE: ID+PX "The World Today".	45533	AN
15700	01.07.23	0703-0724	DNK	World Music R., Randers, Songs in EE+LA songs+ID: "WMR".	35443	MM
15700	08.07.23	1014-1033	DNK	World Music R., Randers, LA songs, song "Maria Cristina me quiere gobernar", songs in EE:, ID. // 25800.	35433	MM
15700	22.07.23	0908-1051	DNK	World Music R., Randers, Songs in EE+Brazilian songs+ID in SS+Flute MX+LA songs.	35444	MM*
15700	23.07.23	0707-0717	DNK	World Music R., Randers, song "Kafe" in SS.	25442	PR
15700	30.07.23	1627-1655	DNK	World Music R., Randers, Songs in EE+Cuban song+ID.	35433	MM*
17530	02.07.23	1517-1520	BOT	VOA, via Selebi Phikwe, EE: PX "Music Time in Africa" (Interview with an African musician with MX in the background)	45544	AN
17590	02.07.23	1524-1529*UZZ	UZZ	IBRA Media/R.Ibrahin, via Tashkent, Bengali: TK+Song. The signal was cut off suddenly!	45433	AN
17670	22.07.23	1200-1210	UZZ	BVB, via Tashkent, EE: PX "Call To Worship".	45444	PR
17895	03.07.23	1400	ROU	TWR Korea, via Tiganesti, KK: At 1426 message from UNESCO in EE. TWR confirmed this test was via Tiganesti.	45444	CG
21550	08.07.23	1730	ALG	Ifrikyia FM, Bechar, FF: African song.	45544	CG
21550	09.07.23	*1059-1422	ALG	Ifrikyia FM, Bechar, AA: ID+time Pips+NX+TK, African songs.	35433	MM

@ 1400 NX in FF: "Flash de Information", TK+African songs.

21550	26.07.23	1338-1433	ALG Ifrikya FM, Bechar, FF: TK, African songs, ID, NX.	35433	MM*
21710	03.07.23	1300	UAE Mizzima R., via Al-Dhabbaya, Burmese: NX from Myanmar.	35443	CG
21710	14.07.23	1247	UAE Mizzima R., via Al-Dhabbaya, Burmese: YL-TK.	F/G.	ZE
25800	30.06.23	1906-1921	DNK World Music R., Marslet, Songs in SS+ID+Songs in EE.	35433	MM
25800	09.07.23	1440	DNK World Music R., Marslet, MX.	F/G.	CF
25800	09.07.23	1618-1635	DNK World Music R., Marslet, Songs in EE+ID+LA songs. // 15700	25432	MM
25800	18.07.23	0748-0809	DNK World Music R., Mårslet, LA songs+MX+ID+Songs. // 15700.	25422	MM
25800	18.07.23	1342-1407	DNK World Music R., Marslet, Songs in EE/SS+ID+Brazilian songs	35433	MM

**Contributors: 7 (Bulgaria 1, Czech Republic 1, France 1, Italy 3, Spain 1)**

AN = Antonello Napolitano in Leporano TA (Italy). RX: SDR Microtelecom Perseus, Yaesu FT-747, JRC NRD-545, Kenwood R-1000, ICOM IC R70, Sony ICF 2001. ANT: Rybakov rod (10 mt), 20 m. outdoor wire. Mini Whip SR. Wellbrook Ala 1530. Tecsun AN 200 tunable active loop.

CF = Francesco Cecconi, Anagni FR (Italy): RX: Kenwood TS 2000. ANT: 100 metre wire.

CG = Christian Ghibaudo in Tende (France). RX: Sangean ATS 909X. ANT: 12 metre longwire.

CG\* = Christian Ghibaudo in Tende (France). RX: via Kiwi SDR in Brisbane Australia. <http://sdrbris.proxy.kiwisdr.com:8073/> Brisbane Australia

MM = Manuel Méndez in Friol or Reinante (Spain). RX: Sangean ATS-0909X, Tecsun S8800, PL880, Sony ICF SW 7600G, XHDATA D-808, Grundig Satellit 500. ANT: Degen, 31MS active loop antenna and 8 metre cable antenna.

MM\* = Manuel Méndez in Oleiros and Friol (Spain). RX: Sangean ATS-0909X, Tecsun PL-880. ANT: 8 metre cable antenna.

PR = Rumen Pankov in Sofia, (Bulgaria). RX: Sony ICF2001D. ANT rod for MW, Folded Marconi antenna 16 meters long for SW.

RP = Roberto Pavanello in Vercelli (Italy). RX: EGZ DX 10, Icom R-71. ANT: EGZ LPF1R ferrite loop for reception of MW, 30-metre long wire.

ZE = Zděnek Eliáš in Jablonec nad Nisou (Czech Republic). RX: KiwiSDR CZECHIA. ANT: ALA Wellbrook, Active Loop, 300-m Beverage.

**Ecco alcuni post interessanti apparsi sul Gruppo pubblico Facebook "DX FANZINE"**  
<https://www.facebook.com/groups/1799444656853633/>

**PROVE EMPIRICHE SULLE ONDE CORTE (di Leonardo Bolli).** Stamattina mi sono portato Belka, Xhdata 808, relative stilo e MLA-30plus sul terrazzo di casa. Ambiente rumorosissimo. Frequenze di riferimento: 8957, WMR su 15700, Italcable su 10000, 11253. *Partiamo dalla prima sfida:* XHDATA con stilo vs XHDATA con MLA30+. Abbinata a MLA30+ i segnali sono più puliti e intellegibili. Quindi vince XHDATA + MLA30+.

*Seconda sfida:* BELKA con stilo vs BELKA con MLA30+. In alcune frequenze se la battono ma con la stilo il BELKA vince sempre, e ho notato che orientando un pò lo stilo si riesce anche a fare un pò di nulling del rumore.

*Finale:* XHDATA + MLA30+ vs BELKA+stilo. Vince il BELKA per intellegibilità del segnale, pulizia dello stesso e anche intensità. Sottolineo come l'ambiente di ascolto fosse davvero rumoroso: 8957 non arrivava con nessun ricevitore (mentre vedo dai kiwi online che può arrivare anche bene, anche se sulla costa marchigiana arriva deboluccio). Quindi se mai uno si deve portare un ricevitore in giro, almeno per quanto riguarda le corte, Belka tutta la vita. E inutile portarsi dietro antenne o altro, basta un orizzonte libero.

**UN SITO MOLTO UTILE (di Leonardo Bolli).** Quante volte ci siamo chiesti, durante un'apertura sulle medie, in FM, che razza di lingua fosse quella che stiamo ascoltando? e, oltretutto, di cosa stessero parlando? Soprattutto in FM, dove la qualità dell'audio è buona, almeno per un pò di secondi, credo possa essere utile questo tool:

<https://replicate.com/openai/whisper>

Sostanzialmente, tramite intelligenza artificiale (whisper), prende un audio, identifica il linguaggio parlato e lo trascrive (e eventualmente traduce). Ho provato quest'estate con segnali ricevuti via e-sporadico e ha funzionato bene; spero vi possa essere utile. So che è stato usato anche in onde medie con segnali DX.

# Signals Discovered Remotely! Web SDR, an exciting opportunity for everyone to catch DX Stations on Medium Waves.

## DX Logs by Leonardo Bolli

All stations heard via Web Remote Kiwi SDR receivers located in : NE (Piancada UD, North East Italy – Beverage 240°), CH (Mount Bachtel, Swiss mountains – ALA100), A (Martinsicuro, TE – LZ1AQ Magnetic Loop E-W), F (French Alps, LZ1AQ AAA-1D 4x1m).

**28 Giugno/June – 27 Luglio/July 2023**



- 590 08.07 0249 VOXM , Saint John s (CAN) - music // stream O=2 (CH)
- 700 24.07 0348 Cadena 3 , Córdoba (ARG) - female tlk // stream O=2 (NE)
- 710 11.07 0330 Radio Diez , Campo de Mayo (ARG) - tango mx // stream O=2 (NE)
- 710 28.06 0320 Radio Diez , Campo de Mayo (ARG) - tlk // stream O=1/2 (NE)
- 750 11.07 0332 Radio AM 750 , Quilmes Oeste (ARG) - tango mx // stream O=3 (NE)
- 750 24.07 0329 Radio AM 750 , Quilmes Oeste (ARG) - music // stream O=2/3 (NE)
- 750 07.07 0310 Rádio América AM 750 , Belo Horizonte/Contagem (B) - rosary // stream O=2/3 (NE)

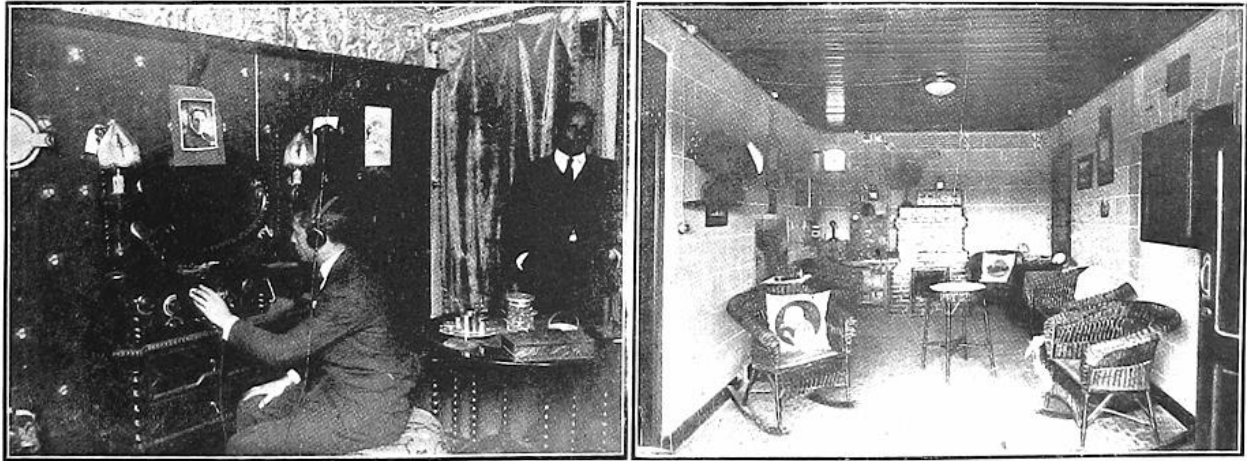




760 05.07 0334 Radio Atlántica , Mar del Plata (ARG) - music // stream O=2 (NE)  
 760 11.07 0332 Radio Atlántica , Mar del Plata (ARG) - latin music // stream O=2 (NE)  
 760 19.07 0331 Radio Atlántica , Mar del Plata (ARG) - music // stream O=2/3 (NE)  
 760 24.07 0349 Radio Atlántica , Mar del Plata (ARG) - mx // stream O=2/3 (NE)



790 11.07 0338 Radio Mitre , Buenos Aires/Hurlingham (ARG) - tlk // stream O=2 (NE)  
 790 19.07 0333 Radio Mitre , Buenos Aires/Hurlingham (ARG) - jingle, tlk // stream O=2 (NE)  
 790 24.07 0330 Radio Mitre , Buenos Aires/Hurlingham (ARG) - tlk // stream O=2 (NE)  
 820 03.07 0316 Radio Nacional Formosa, Formosa (ARG) - tlk // stream O=2 (NE)  
 820 05.07 0320 Radio Nacional Formosa, Formosa (ARG) - tlk // stream O=2 (NE)  
 820 10.07 0321 Radio Nacional Formosa, Formosa (ARG) - tlk // stream O=1/2 (NE)  
 870 05.07 0336 Radio Nacional Buenos Aires, Buenos Aires/General Pacheco (ARG) - tlk // stream O=2 (NE)  
 870 20.07 0327 Radio Nacional Buenos Aires, Buenos Aires/General Pacheco (ARG) - tlk // stream O=2 (NE)  
 920 02.07 0300 Radio Nacional del Paraguay AM , Asunción/Chacoí (PRG) - mx // stream O=2 (NE)  
 920 03.07 0334 Radio Nacional del Paraguay AM , Asunción/Chacoí (PRG) - music // stream O=2 (NE)  
 920 05.07 0312 Radio Nacional del Paraguay AM , Asunción/Chacoí (PRG) - tlk in strange language not Spanish maybe local dialect? // stream O=2 (CH)  
 920 24.07 0335 Radio Nacional del Paraguay AM , Asunción/Chacoí (PRG) - music // stream (919,92) O=2 (NE)



LA FAMOSA CK21 — RADIO MONTE CARLO

Sala de control

Sala de transmisión

*\*history -> [https://bit.ly/radiomontecarlo\\_cx20](https://bit.ly/radiomontecarlo_cx20)*

- 930 05.07 0338 Radio Monte Carlo , Montevideo (URG) - news, music // stream O=2/3 (NE)
- 940 03.07 0342 Super Rádio Brasil , Rio de Janeiro/Magé (B) - preacher // stream O=2 (NE)
- 940 07.07 0329 Super Rádio Brasil , Rio de Janeiro/Magé (B) - choirs // stream O=2/3 (NE)
- 940 10.07 0340 Super Rádio Brasil , Rio de Janeiro/Magé (B) - preacher // stream O=2/3 (NE)
- 940 22.07 0336 Super Rádio Brasil , Rio de Janeiro/Magé (B) - rlg tlk // stream O=2 (NE)
- 940 24.07 0351 Super Rádio Brasil , Rio de Janeiro/Magé (B) - preacher // stream O=2 (NE)
- 940 28.06 0323 Super Rádio Brasil , Rio de Janeiro/Magé (B) - tlk, music // stream O=1/2 (NE)
- 950 05.07 0318 CNN Radio Argentina 950 , William C. Morris (ARG) - sport talk // stream O=2 (NE)



LA REALIDAD TIENE  
MUCHAS CARAS,  
TODAS ELLAS, ESTÁN EN

**UNIVERSO**  
970 AM

- 970 03.07 0339 Universo 970 , Asunción (PRG) - mx // stream O=2 (NE)
- 970 05.07 0317 Universo 970 , Asunción (PRG) - tlk // stream O=2 (NE)



\*history -> <https://bit.ly/radiotabajaraam>

1110 10.07 0339 Rádio Tabajara AM , João Pessoa (B) - mx // stream (very weak) O=1/2 (NE)



1160 06.07 0314 Radio La Voz del Campesino , Huarmaca (PRU) - (pres.) mx, ann O=2 (CH)

1160 26.07 0323 Radio Onda Cero , Lima (PRU) - reggaeton // stream O=2 (CH)



1180 26.07 0329 NSE Radio , Lima/Puente Piedra (PRU) - rlg program (prayers with choir)// stream O=2 (CH)

1200 20.07 0311 Rádio Cultura Brasil , São Paulo (B) - jazz music // stream O=2 (NE)

1200 26.07 0321 WXKS Talk 1200, Newton (USA) - tlk // stream O=2 (CH)

1210 08.07 0252 WPHT Talk Radio 1210 WPHT, Philadelphia (USA) - tlk // stream O=2 (CH)

# Radio Melodía

- 1220 06.07 0317 Radio Melodía AM , Arequipa (PRU) - mx // stream O=2 (CH)
- 1230 03.07 0317 Radio 2 , Rosario (ARG) - tlk // stream O=1/2 (NE)
- 1230 05.07 0324 Radio 2 , Rosario (ARG) - tlk about sport // stream O=2 (NE)
- 1230 20.07 0310 Radio 2 , Rosario (ARG) - mx, tlk // stream O=2/3 (NE)
- 1230 24.07 0323 Radio 2 , Rosario (ARG) - tlk // stream O=2 (NE)
- 1230 30.06 0255 Radio 2 , Rosario (ARG) - mx from italian singer Venditti - Forever// stream O=3 (NE)



- 1240 16.07 0340 Radio Paysandú , Paysandú (URG) - music // stream, very weak (1239.98) O=1 (NE)
- 1270 22.07 0309 Radio Provincia de Buenos Aires , La Plata (ARG) - music // stream O=3 (NE)
- 1280 26.07 0345 CFMB Radio Montréal, Montréal/Saint-Mathieu (CAN) - tlk // stream O=2/3 (F)
- 1290 10.07 0343 Rádio Timbira , São Luís (B) - tlk // stream (1290.28) O=1/2 (NE)
- 1290 15.07 0248 Rádio Timbira , São Luís (B) - tlk // stream (1290.29) O=3 (CH)
- 1330 24.07 0340 Radio Chaco Boreal , Asunción (PRG) - music // stream (very weak) O=1/2 (NE)
- 1330 26.07 0318 WRCA Bloomberg Radio, Watertown (USA) - tlk ... Bloomberg ... O=3 (CH)
- 1350 01.07 0303 Radio Buenos Aires , Monte Grande (ARG) - rlg program // stream O=2/3 (NE)
- 1350 02.07 0257 Radio Buenos Aires , Monte Grande (ARG) - tlk // stream O=2 (NE)
- 1350 05.07 0325 Radio Buenos Aires , Monte Grande (ARG) - rlg tlk // stream O=3 (NE)
- 1350 14.07 0315 Radio Buenos Aires , Monte Grande (ARG) - rlg program // stream O=1/2 (NE)
- 1350 19.07 0323 Radio Buenos Aires , Monte Grande (ARG) - preacher // stream O=2 (NE)
- 1350 20.07 0314 Radio Buenos Aires , Monte Grande (ARG) - rlg program // stream O=2/3 (NE)
- 1350 21.07 0338 Radio Buenos Aires , Monte Grande (ARG) - tlk // stream O=2 (NE)
- 1350 22.07 0301 Radio Buenos Aires , Monte Grande (ARG) - tlk rlg in SS with PP accent // stream O=2/3 (NE)
- 1350 24.07 0311 Radio Buenos Aires , Monte Grande (ARG) - rlg tlk // stream O=2/3 (NE)
- 1350 27.07 0301 Radio Buenos Aires , Monte Grande (ARG) - mx // stream O=2/3 (NE)



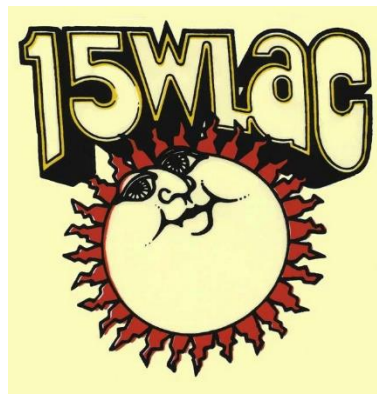
SUPER REDE  
**BOA VONTADE**  
DE RÁDIO



- 1350 03.07 0319 Super Rádio Boa Vontade , Salvador/Ilha de Itaparica (B) - preacher, music // stream - excellent signal! (1349,91) O=4 (NE)
- 1350 20.07 0315 Super Rádio Boa Vontade , Salvador/Ilha de Itaparica (B) - choirs // stream (1349.9) O=2 (NE)
- 1350 24.07 0342 Super Rádio Boa Vontade , Salvador/Ilha de Itaparica (B) - music // stream (1349.92) O=2/3 (NE)
- 1350 27.07 0328 Super Rádio Boa Vontade , Salvador/Ilha de Itaparica (B) - rlg tlk // stream (1349.90) O=2 (NE)
- 1360 20.07 0319 Radio 41 , San José de Mayo (URG) - reggaeton // stream O=2 (NE)
- 1360 02.07 0301 Radio Sicuani , Sicuani (PRU) - mx // stream O=2 (NE)
- 1360 03.07 0306 Radio Sicuani , Sicuani (PRU) - local music // stream O=3/4 (CH)
- 1360 06.07 0302 Radio Sicuani , Sicuani (PRU) - rosary in SS e local language // stream O=2/3 (NE)
- 1360 08.07 0259 Radio Sicuani , Sicuani (PRU) - mx like cumbia // stream O=3/4 (CH)
- 1360 11.07 0311 Radio Sicuani , Sicuani (PRU) - rosary // stream O=2/3 (CH)
- 1360 13.07 0307 Radio Sicuani , Sicuani (PRU) - rosary // stream O=2 (CH)
- 1360 15.07 0302 Radio Sicuani , Sicuani (PRU) - usual rosary // stream O=2/3 (CH)
- 1360 21.07 0322 Radio Sicuani , Sicuani (PRU) - usual bilingual rosary // stream O=1/2 (NE)
- 1360 23.07 0327 Radio Sicuani , Sicuani (PRU) - usual bilingual rosary O=2 (CH)
- 1360 28.06 0311 Radio Sicuani , Sicuani (PRU) - rosary // stream O=1/2 (CH)
- 1380 15.07 0304 Radio Campesina , Cajamarca (PRU) - music // stream O=2 (CH)
- 1380 15.07 0318 Rádio Deus é Amor/Rádio Continental , Recife (B) - over Campesina, usual preacher // stream O=3 (CH)
- 1380 23.07 0330 Rádio Deus é Amor/Rádio Continental , Recife (B) - IPDA's preacher // stream O=2 (CH)
- 1380 24.07 0313 Rádio Deus é Amor/Rádio Continental , Recife (B) - IPDA's style preacher // stream O=2 (NE)
- 1380 26.07 0349 Rádio Deus é Amor/Rádio Itaí , Iúna (B) - usual IPDA's preacher // stream O=2 (F)
- 1390 08.07 0303 WEGP Relevant Radio, Presque Isle (USA) - tlk // stream O=2 (CH)
- 1390 30.06 0250 WEGP Relevant Radio, Presque Isle (USA) - tlk // stream O=2 (CH)
- 1400 02.07 0302 Harbour Light of the Windwards , Carriacou/Tarleton Point (GRD) - preacher // stream O=2 (NE)
- 1400 26.07 0350 Harbour Light of the Windwards , Carriacou/Tarleton Point (GRD) - choirs // stream O=4 (F)
- 1400 28.06 0336 Harbour Light of the Windwards , Carriacou/Tarleton Point (GRD) - choirs // stream O=3/4 (F)
- 1430 08.07 0304 CHKT Fairchild Radio, Toronto Island (CAN) - tlk in chinese // stream O=2/3 (CH)



1430 24.07 0345 Radio Río Tercero , Río Tercero (ARG) - folk music // stream O=2 (NE)  
1450 26.07 0354 Radio María Venezuela , Catia La Mar (VEN) - rlg song // stream O=3/4 (F)  
1450 03.07 0325 Radio Vallemí , Vallemi (PRG) - music // kiwisdr in Paraguay, no radio stream available (1450,14) O=1/2 (NE)  
1470 05.07 0329 Radio Cristal , La Paz (Las Piedras) (URG) - tlk, music // stream O=1/2 (NE)  
1470 16.07 0344 Radio Cristal , La Paz (Las Piedras) (URG) - slogan, music // stream O=2 (NE)  
1470 20.07 0332 Radio Cristal , La Paz (Las Piedras) (URG) - mx // stream O=2 (NE)  
1470 06.07 0308 Radio MegaMix , Lima/Pantanos de Villa (PRU) - mx // stream O=3/4 (CH)  
1470 13.07 0312 Radio MegaMix , Lima/Pantanos de Villa (PRU) - dj talk // stream O=3 (CH)  
1470 26.07 0334 Radio MegaMix , Lima/Pantanos de Villa (PRU) - mx // stream O=3/4 (CH)  
1510 15.07 0314 Radio Monumental , Quito (EQA) - music // video stream O=2 (CH)



history -> <https://bit.ly/WLAC>

1510 11.07 0321 WLAC Talkradio 98.3 & 1510, Nashville (USA) - adv // stream O=2 (CH)  
1510 28.06 0316 WLAC Talkradio 98.3 & 1510, Nashville (USA) - tlk // stream O=2 (CH)  
1510 30.06 0304 WLAC Talkradio 98.3 & 1510, Nashville (USA) - tlk, adv, news // stream O=2 (NE)  
1540 08.07 0320 Radio Lorena , Cusco (PRU) - ID Radio Lorena not // stream O=3/4 (CH)  
1570 02.07 0304 Bethel Radio , Lima (PRU) - preacher, music // stream O=2 (NE)  
1570 03.07 0313 Bethel Radio , Lima (PRU) - music // stream O=2 (CH)  
1570 06.07 0325 Bethel Radio , Lima (PRU) - mx, preacher // stream O=3/4 (CH)  
1570 08.07 0326 Bethel Radio , Lima (PRU) - preacher // stream O=4 (CH)  
1570 09.07 0317 Bethel Radio , Lima (PRU) - mx // stream O=4 (CH)  
1570 13.07 0321 Bethel Radio , Lima (PRU) - preacher // stream O=3 (CH)  
1570 18.07 0323 Bethel Radio , Lima (PRU) - preacher over Carraviz // stream O=2 (CH)  
1570 20.07 0324 Bethel Radio , Lima (PRU) - preacher over Carraviz // stream O=2 (NE)  
1570 21.07 0327 Bethel Radio , Lima (PRU) - music (under Carraviz) // stream O=2 (NE)  
1570 23.07 0341 Bethel Radio , Lima (PRU) - preacher over Carraviz // stream O=2 (CH)  
1570 26.07 0335 Bethel Radio , Lima (PRU) - preacher // stream O=3 (CH)  
1570 29.06 0333 Bethel Radio , Lima (PRU) - preacher screaming // stream O=2 (F)

1570 03.07 0330 Radio Carráviz , Juliaca (PRU) - preacher and music // stream (estudio C Lima) O=2 (CH)  
 1570 04.07 0304 Radio Carráviz , Juliaca (PRU) - music // stream (Estudios C Lima) O=2 (CH)  
 1570 08.07 0327 Radio Carráviz , Juliaca (PRU) - mixed with Bethel Radio // stream Estudios C Lima O=3 (CH)  
 1570 10.07 0316 Radio Carráviz , Juliaca (PRU) - preacher // stream (1569.99) Estudios C Juliaca O=3 (NE)  
 1570 14.07 0321 Radio Carráviz , Juliaca (PRU) - rlg program // stream Estudios C Juliaca O=2/3 (NE)  
 1570 18.07 0324 Radio Carráviz , Juliaca (PRU) - IPDA preacher // stream Estudios C Juliaca O=2 (CH)  
 1570 20.07 0324 Radio Carráviz , Juliaca (PRU) - IPDA's preacher under Bethel // stream (Estudios C Juliaca) O=2 (NE)  
 1570 21.07 0326 Radio Carráviz , Juliaca (PRU) - IPDA's preacher // stream Estudios C Juliaca O=2 (NE)  
 1570 23.07 0342 Radio Carráviz , Juliaca (PRU) - YL preacher (IPDA's style) // stream O=2 (CH)  
 1570 26.07 0336 Radio Carráviz , Juliaca (PRU) - preacher IPDA's style // Estudios C Juliaca (mixed with Bethel) O=3 (CH)  
 1570 28.06 0318 Radio Carráviz , Juliaca (PRU) - IPDA's preacer (Estudios C Huanuco) // stream O=3 (CH)



1660 07.07 0340 WGIT , Canóvanas (PTR) - preacher from home listeners // video stream O=2 (F)  
 1660 26.07 0339 WGIT , Canóvanas (PTR) - music // stream O=2 (CH)

**Remote Kiwisdr: NE (Piancada UD, North East Italy – beverage 240°), CH (Mount Bachtel, Swiss mountains – ALA100), F (French Alps, LZ1AQ AAA-1D 4x1m)**

**Useful log links:**

Beta JBK DXing: <https://betajbk.blogspot.com>  
 Glenn Hauser Log Roundups: <http://www.worldofradio.com/Hauserlogs.html>  
 Short Wave Bulletin: <http://www.thomasn.sverige.net/>  
 Short Wave DX Blog: <https://shortwavedx.blogspot.com/>  
 South East Asia DXing: <https://shortwavedxer.blogspot.com/>  
 SWL DX Bulgaria News: <https://swldxbulgaria.blogspot.com/>  
 WOR: <https://groups.io/g/WOR>  
 WWDXC Top News: <https://www.wwdxc.de/topnews.shtml>  
 Zacharias Liangas Log Site: <https://zliangaslogs.wordpress.com/2022/>

**Useful Frequency Lists:**

EiBi shortwave schedules: <http://eibispace.de/dx/eibi.txt>  
 MW List: <https://www.mwlist.org/>  
 Short Wave Info: <https://short-wave.info/>

## QSL REVIEW

**NB: Radio stations are listed under the country in which the transmitter (not studios!) is (or presumed to be) located. Unless otherwise stated, reception reports should be considered as sent by electronic mail.**

### ARGENTINA

**Radio Universidad Nacional del Sur (LRI218), 1240 kHz: F/D PDF Letter in 48 hours. V/S: Andrea Romero, Jefa del servicio de noticias. E-mail: [radio@uns.edu.ar](mailto:radio@uns.edu.ar) Heard during DX Camp at La Consulta, provincia de Mendoza in Argentina. (Ariel Osvaldo Torres, Buenos Aires, ARGENTINA, via Facebook Group "QSL").**



Bahía Blanca, 13 de Julio de 2023

Estimado Sr. Ariel Osvaldo Torres:

Confirmo a través de esta carta la recepción de nuestra emisora, LRI218 Radio Universidad Nacional del Sur en su frecuencia de 1240 Khz., AM. Una emisora pública universitaria nacida el 28 de agosto de 2012 en la ciudad de Bahía Blanca.

Efectivamente los audios que nos ha enviado corresponden a nuestra programación en las franjas horarias mencionadas en su reporte.

Ha sido una alegría saber que nos ha podido escuchar desde la provincia de Mendoza. Y tal cual expresa la grabación que nos ha enviado, transmitimos en algunas franjas horarias, en dúplex con otra emisora universitaria, la FM 93.5 Radio Universidad Tecnológica Nacional.

Muchas gracias por su mensaje y por la escucha.

Lo saluda cordialmente,

Andrea Romero

AM 1240 Radio Universidad Nacional del Sur

### AUSTRALIA

**Reach Beyond Australia, 11825 kHz: F/D e-QSL in 4 days. Heard via Kiwi SDR Cha-Am Thailand. E-mail address: [radio@reachbeyond.org.au](mailto:radio@reachbeyond.org.au) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").**



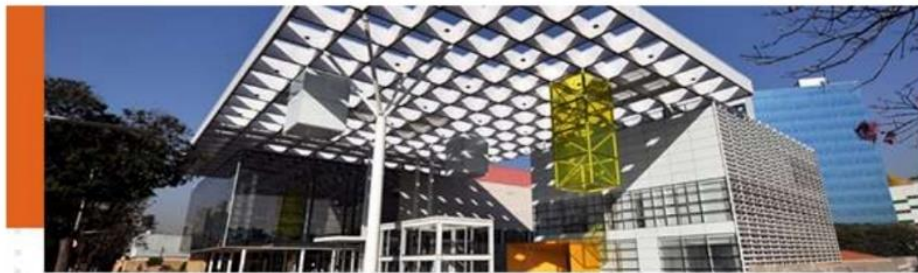
**VLC Charleville Radio**, 12365 kHz: F/D e-QSL in 4 days. Heard via KIWI SDR Stowport Tasmania Australia. E-mail: [CRAIG.BLOOM2@kordia.com.au](mailto:CRAIG.BLOOM2@kordia.com.au) (Carlos Alberto Erdmann, Vera Cruz, BRAZIL, via Facebook Group “QSL”).

## AUSTRIA

**Radio DARC**, via Moosbrunn, 6055 kHz: F/D QSL card in 3 days for e-report to the following e-mail address: [radio@dar.de](mailto:radio@dar.de) (Jürgen Waga, Berlin, GERMANY).

## BRAZIL

**Radio Inconfidencia**, 15190 kHz: F/D e-QSL in 28 days. The report was sent to the following E-mail address: [gleisonferreira@inconfidencia.com.br](mailto:gleisonferreira@inconfidencia.com.br) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group “QSL”).



### Confirmação de Sintonia SQL

ZYC 696 - FM - 100,9 MHz  
ZYL 275 - AM - 880 kHz  
ZYE 521 - Ondas Curtas de 49 metros - 60109 kHz  
ZYE 522 - Ondas Curtas de 19 metros - 15190 kHz

Pelas informações recebidas, confirmamos que

**Juan Carlos Pérez Montero**

ouviu os sinais da emissora **15190 kHz**

Local: **Valladolid (Espanha)**

Data: **26 Juni 2023**

Hora: **22:00 às 23:00 UTC**

  
Eng. Gleison Ferreira  
Coordenador de Operações  
Empresa Mineira de Comunicação Ltda.



EMC - Empresa Mineira de Comunicação  
Rádio Inconfidência e Rede Minas  
R. Tenente Brito Melo, 1090, Barro Preto,  
Belo Horizonte, Minas Gerais,  
Brasil | CEP: 30180-074  
[inconfidencia.com.br](http://inconfidencia.com.br) | [emc.mg.gov.br](http://emc.mg.gov.br)



## COLOMBIA

**Alcaraván Radio**, 5910 kHz: F/D e-QSL in 3 days. Heard via Kiwi SDR Pass Christian, MS (United States). E-mail address: [rafaelcoldx@yahoo.com](mailto:rafaelcoldx@yahoo.com) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

## CHINA

**BPM**, 15000 kHz: F/D QSL Card in 16 days. E-mail: [ch117@ntsc.ac.cn](mailto:ch117@ntsc.ac.cn) (Viet Anh Pham, Nam Dinh, VIETNAM, via Facebook Group "QSL").



## ESTONIA

**Radio Liberty**, 1035 kHz, F/D QSL card in 104 days for e-report to the following e-mail address: [qsl@rferl.org](mailto:qsl@rferl.org) (Jürgen Waga, Berlin, GERMANY).

## ESWATINI (SWAZILAND)

**Trans World Radio Eswatini**, 11880 kHz: F/D e-QSL in 6 days. E-mail: [lstavrop@twr.org](mailto:lstavrop@twr.org) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

## GERMANY

**AGDX**, via HCJB Weenermoor, 5920 kHz: F/D QSL card in 33 days for report by snail mail and SASE. (Jürgen Waga, Berlin, GERMANY).

**DCF77**, 77,5 kHz: F/D QSL card in 6 days for e-report with mp3. (Jürgen Waga, Berlin, GERMANY).

**Radio Eule**, via Munich, 1500 kHz: F/D QSL card and letter in 7 days for report by snail mail and SASE to: Deutsches Museum, Munich. (Jürgen Waga, Berlin, GERMANY).

**Radio Marabu**, via Rohrbach Waal, 9670 kHz: F/D QSL card in 99 days for e-report to the following e-mail address: [info@radiomarabu.de](mailto:info@radiomarabu.de) (Jürgen Waga, Berlin, GERMANY).

**Radio Six International**, via Rohrbach Waal, 9670 kHz, F/D E-QSL in 4 days for e-report to the following e-mail address: [letters@radiosix.com](mailto:letters@radiosix.com) (Jürgen Waga, Berlin, GERMANY).

**Shortwave Radio**, via Winsen, 6160 kHz: F/D QSL card in 32 days for report by snail mail and donation to: P.O.Box 1214, D-61282 Bad Homburg. (Jürgen Waga, Berlin, GERMANY).

**Weekend Music Radio**, via Winsen, 3975 kHz: F/D E-QSL in 8 days to the following e-mail address: [info@wmrscotland.com](mailto:info@wmrscotland.com) (Jürgen Waga, Berlin, GERMANY).

## GUAM

**KTWR (DRM TWR Women of Hope)**, F/D E-QSL in 107 days. Report sent to the following e-mail addresses: [ktwrdrm@twr.org](mailto:ktwrdrm@twr.org) [asiafeedback@twr.org](mailto:asiafeedback@twr.org) (Atsuhiko Takezawa, JAPAN, via Facebook Group “QSL”).



**TRANS WORLD RADIO**  
P.O. Box 6095, Merizo, Guam 96916  
[www.twr.asia](http://www.twr.asia) [asiafeedback@twr.org](mailto:asiafeedback@twr.org)

“In God’s great mercy he has given us  
new birth into a living hope through  
the resurrection of Jesus Christ.”  
1 Peter 1:3 (NIV)

THIS QSL CARD VERIFIES THAT TAKEZAWA HEARD:

STATION ID:	DATE			TIME (UTC)	FREQUENCY kHz	MODE
	DAY	MONTH	YEAR			
KTWR (GUAM)	11	6	2023	1224-1244	9975	ANALOG DRM

Thank you for your reception report! TWR (Trans World Radio) exists to reach the world for Jesus Christ so that lasting fruit is produced. We hope you will continue to listen to our programs, and we look forward to hearing from you again!

23-B



## INDIA

**Ahashvani (formerly All India Radio)**, 11580 and 9620 kHz: F/D QSL Card in 88 days. Heard via kiwi SDR. E-mail address: [spectrum-manager@prasarbharati.gov.in](mailto:spectrum-manager@prasarbharati.gov.in) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group “QSL”).

## ITALY

**Enterprise Radio**, 6940 kHz F/D e-QSL in 2 days. E-mail address: [enterpriseradio@hotmail.com](mailto:enterpriseradio@hotmail.com) (Michele Gasparri, Civitanova Marche, ITALY, via Facebook Group “QSL”).

**Italcable**, 10000 kHz: F/D QSL card in 20 days. The report was sent to the following E-mail address: [info@associazioneitalcable.it](mailto:info@associazioneitalcable.it) (Michele Gasparri, Civitanova Marche, ITALY, via Facebook Group “QSL”).



**Sede legale, Redazione e Amministrazione:**  
Via della Resistenza 34 - 40024 Castel San Pietro Terme, BO.  
**Editore:** Associazione 500 a Castello P.IVA/C.F.: 03792311205  
**Redazione:** Via Cavour 4 Castel San Pietro Terme.

Castel San Pietro Terme, 04.07.23

Gentile Signor Antonio Napolitano,

La ringraziamo per il Suo rapporto di ricezione, risultato corretto in ogni dettaglio.

Confermiamo, pertanto, che Lei ha ascoltato a Leporano, in provincia di Taranto, **Media Radio Castellana**, come indicato dai seguenti dettagli:

**DATA:** 27.02.2023,

**ORA GMT/UTC:** 06.28

**FREQUENZA:** 1098 kHz (Onde Medie).

Ci farebbe piacere ricevere anche in futuro ulteriori rapporti sulla ricezione della nostra emittente.

Ringraziandola nuovamente per la Sua segnalazione, l'occasione è gradita per inviarle i nostri più cordiali saluti.

**Media Radio Castellana**

ASSOCIAZIONE 500 A CASTELLO  
Via della Resistenza, 34  
40024 CASTEL SAN PIETRO T. (BO)  
Cod. Fisc. 06042690371  
Part. IVA 03792311205

call from the station manager, Mr. Andrea Lannutti. who is also a car enthusiast for vintage Fiat 500 (This explains why a speedometer from that car appears in the station logo!). We agreed that a Self-Prepared e-QSL Letter sent to him would be signed, stamped and returned back to me. I pasted and copied the station logo from their website and wrote a full data verification letter in Italian in word format. I suggested to Mr. Lannutti to use my self-prepared e-QSL letter even to verify reception reports from other listeners. He promised to do so and added me to their W.A. Group. (Antonello Napolitano, Taranto, ITALY).

**Radio Six International**, via Villa Estense, 1323 kHz: F/D E-QSL in 4 days for e-report to the following e-mail address: [letters@radiosix.com](mailto:letters@radiosix.com) (Jürgen Waga, Berlin, GERMANY).

## LITHUANIA

**Polskie Radio (German Department)**, via Sitkunas, 1386 kHz: F/D QSL card in 69 days. E-mail: [deutsche.redaktion@polskieradio.pl](mailto:deutsche.redaktion@polskieradio.pl) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

**Media Radio Castellana**, 1098 kHz: F/D Self Prepared e-QSL Letter (after F/UP and phone call) a few minutes after having e-mailed it to the station manager. (Total time 109 days). The report in Italian was sent to: [info@mediaradiocastellana.it](mailto:info@mediaradiocastellana.it) Here is the full story. Reception of this station at my home location in the South of Italy was exceptional. Despite my reception lasted only one minute I sent a reception report together with audio file. A first feedback was received by e-mail after 11 days: they said that a QSL will soon arrive and, if I provided them with my W.A. number, they will add me to their W.A. Group (and suggest to send a message informing W.A. Group members about my reception well outside their service area). Three months later after having received no further feedback and QSL, I sent a F/UP including my mobile/W.A. number. Five days later I received a friendly phone

## MALAYSIA

**Wai FM-Malaysia (RTM Malaysia)**, 11665 kHz; F/D e-QSL in 2 days. Heard via Kiwi SDR Talisay City, Negros Occidental, Philippines. E-mail: [pnk\\_rtmkajang@rtm.gov.my](mailto:pnk_rtmkajang@rtm.gov.my) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group “QSL”).

## MEXICO

**Radio Educacion**, 6185 kHz: F/D e-QSL and audio file of their DX PX during which they mentioned to have received my reception report, in 17 days. V/S: Pilar Cruz Luis. Although my report was sent to: [contactore@cultura.gob.mx](mailto:contactore@cultura.gob.mx) Mr. Pilar says that reception reports can be directly sent to him [pcruz@cultura.gob.mx](mailto:pcruz@cultura.gob.mx) (Francesco Cecconi, Anagni, ITALY via Facebook Group “QSL”).



## MOLDOVA

**Radio Rossii**, via Grigoropiol, 999 kHz: e-QSL in 2 days. Report in English sent to: [prtc@idknet.com](mailto:prtc@idknet.com) (Christian Ghibaudo, Nice, FRANCE).

**Trans World Radio**, via Grigoriopol, 1548 kHz: F/D E-QSL in 13 days for e-report to the following e-mail address: [prtc@idknet.com](mailto:prtc@idknet.com) (Jürgen Waga, Berlin, GERMANY).

## MONGOLIA

**Voice of Mongolia**, 12015 KHz Language Japanese: F/D e-QSL in 2 days. E-mail: [mnb\\_vom@yahoo.com](mailto:mnb_vom@yahoo.com) Heard via Kiwi SDR Novosibirsk, Russia. (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group “QSL”).

## NETHERLANDS

**Radio Casanova**, 6020 kHz: F/D E-QSL same day for e-report to the following e-mail address: [radiocasanova@hotmail.com](mailto:radiocasanova@hotmail.com) (Jürgen Waga, Berlin, GERMANY).

## PHILIPPINES

**FEBC**, 9405 kHz: F/D e-QSL in 34 days. E-mail: [eduard.bailad@febc.ph](mailto:eduard.bailad@febc.ph) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group “QSL”).

## PIRATE

**Radio Spaceshuttle International**, 9290 kHz: F/D e-QSL in 7 days. Heard via Kiwi SDR Vallen, Ludvika, Sweden. E-mail address: [spaceshuttleradio@yahoo.com](mailto:spaceshuttleradio@yahoo.com) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

**Rock Power**, 7270 kHz: N/D e-mail message in 1 day. E-mail: [rockpower@kpnmail.nl](mailto:rockpower@kpnmail.nl) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

## TAIWAN

**Radio Taiwan International (Vietnamese Service)**, 9745 kHz: F/D QSL Card in 25 days. Report sent via online webform. (Michele Gasparri, Civitanova Marche, ITALY, via Facebook Group "QSL").

## THAILAND

**Bangkok Radio**, 7306 kHz: F/D e-QSL in 22 days. E-mail: [JNiyomchok@gmail.com](mailto:JNiyomchok@gmail.com) (Carlos Alberto Erdmann, Vera Cruz, BRAZIL, via Facebook Group "QSL").

**Radio Thailand**, 9920 kHz, F/D QSL-folder in 101 days for e-report to the following e-mail address: [rthworldservice@gmail.com](mailto:rthworldservice@gmail.com) (Jürgen Waga, Berlin, GERMANY).

**Radio Thailand**, 17640 kHz: P/D QSL card on 115 days. The report was sent to this E-mail address: [rthworldservice@gmail.com](mailto:rthworldservice@gmail.com) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

**Radio Thailand**, 17630 kHz: P/D QSL card on 15 days, The report was sent to this E-mail address: [rthworldservice@gmail.com](mailto:rthworldservice@gmail.com) The reception report was also sent (and verified!) to: [manager\\_thailand@tha.ibb.gov](mailto:manager_thailand@tha.ibb.gov) (Michele Gasparri, Civitanova Marche, ITALY, via Facebook Group "QSL").

## VANUATU

To: **Juan Carlos Perez Montero**, Valladolid, Spain  
Station: Radio Vanuatu  
Date: 12<sup>th</sup> July 2023 Time: 0550~ 0624 (UTC standard time)  
Frequency: 7260 Khz Power: 10 Kw, Transmitter: SW

**SHORT WAVE**  
 AM 7260 khz  
 AM 5040 khz  
 PM 3945 khz  
 PM 2485 khz

**AM**  
 1125 khz

Sincerely yours: Warren Robert (Please

**Radio Vanuatu**, 7260 kHz: F/D e-QSL in 1 day. E-mail address: [robertw@vbtc.vu](mailto:robertw@vbtc.vu) V/S: Warren Robert. Heard via Kiwi SDR in Japan. (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

**Radio Vanuatu**, 7260 kHz: F/D e-QSL in 15 hours. E-mail address: [robertw@vbtc.vu](mailto:robertw@vbtc.vu) V/S: Warren Robert. Thanks very much to Pradip Chandar Kundu, ADXR, and Ron Howard for the contact info. (Manuel Méndez, Lugo, SPAIN).

**Radio Vanuatu**, 7260 kHz: F/D e-QSL in 1 day. heard via SDR in Brisbane, Australia. Report in English sent to: [robertw@vbtc.vu](mailto:robertw@vbtc.vu) (Christian Ghibaudo, Nice, FRANCE).

## VIETNAM

**Voice of Vietnam (German Department)** 9730 kHz: F/D e-QSL in 11 days. E-mail address: [deutsch\\_vov@yahoo.com](mailto:deutsch_vov@yahoo.com) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

**Voice of Vietnam (French Department)**, 7220 kHz: F/D e-QSL in 13 days. E-mail address: [vovhanoi.france@gmail.com](mailto:vovhanoi.france@gmail.com) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

## UNITED ARAB EMIRATES

**Gaweylon Tibetan Radio**, via Dabayya, 15215 kHz: F/D e-QSL in 23 days. Heard via Kiwi SDR Kuwait City. E-mail address: [gaweylon@gmail.com](mailto:gaweylon@gmail.com) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

## UNITED KINGDOM

**Pop Shop Radio**, via Woofferton, 12020 kHz: QSL card in 51 days. Report in English sent to: [radioposhop@gmail.com](mailto:radioposhop@gmail.com) (Christian Ghibaudo, Nice, FRANCE).


## UNITED STATES OF AMERICA

**Radio Prague Int. (French Section)**, via Okeechobee, 5850 kHz: QSL card in 36 days. Report in French sent to: [francais@radio.cz](mailto:francais@radio.cz) (Christian Ghibaudo, Nice, FRANCE).

**WRNO Worldwide**, 7505 kHz: F/D QSL Card in 16 days. E-mail sent: [wrnoradio@mailup.net](mailto:wrnoradio@mailup.net) (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL").

**WWRU (1660 K-Radio)**, 1660 kHz: N/D e-mail message in 2 hours from : Jun Young Chung [ccmjune@am1660.com](mailto:ccmjune@am1660.com) The report was sent to: [info@am1660.com](mailto:info@am1660.com); [news@am1660.com](mailto:news@am1660.com); [kradio@am1660.com](mailto:kradio@am1660.com) Heard during DX Camp at La Consulta, province de Mendoza in Argentina. (Ariel Osvaldo Torres, Buenos Aires, ARGENTINA, via Facebook Group "QSL").

Re: To Mr. CEO/General Manager of WWRU AM1660 K-Radio. From Argentina. Reception report to WWRU AM1660 K-Radio  

 Jun Young Chung <[ccmjune@am1660.com](mailto:ccmjune@am1660.com)>  
To: You

      
Tue 7/18/2023 3:25 PM

Dear, Ariel Osvaldo Torres,

This is **K-Radio**(WWRU AM1660) located in New York, USA.

First of all, thank you for your interest and concern. And we are glad that you could listen to **AM1660 K-Radio**.

The program you listened is named "**Bless Song**" hosted "Eunyoung Kim", which is produced by **CBS**, Korea.

We are broadcasting 24 hours a day, 7 days a week, and we are broadcasting about 3 hours a day on **K-Radio** in partnership with programs produced by Korean broadcasting stations.

The program is one of them.

If you want to listen to the broadcast with much clearer sound quality, we suggest that you use the Internet, click the play button at the top of the homepage of **www.am1660.com**, or search for **am1660 K-Radio** in the App store or Google play in your cell phone.

It is recommended to download the **K-Radio App**.

Any question, please feel free to contact us.

Thank you again.

Best regards,

## DX NEWS! – DX NEWS! – DX NEWS! – DX NEWS!



**PAKISTAN:** Radio Pakistan is going to launch Digital Medium Wave Transmitter project in Rawat. Pakistani Minister for Information and Broadcasting Marriyum Aurangzeb (See Photo) performed groundbreaking of the project under which a 1000 kilowatt digital transmitter will be installed at HPT complex, Rawat. The project will be completed in two years at a cost of four billion rupees and is a milestone in modernizing the state broadcaster and enhancing the quality of

its broadcast. This digital transmitter will increase the signal strength and range of Radio Pakistan's broadcasts to several countries in Central Asia, Middle East, Far East, Turkiye and Greece in addition to south Asia. This modern transmitter based on Digital Radio Mondiale (DRM) technology, can transmit up to four different signals simultaneously. It will save 33 percent of electricity which in turn will reduce the expenses of state broadcaster. An emergency warning system to alert people in natural calamities will also be available through this transmitter. UK based international organization DRM Consortium has also appreciated the government's initiative to convert Radio Pakistan from analogue to digital mode after 75 years. (Info via the official website of Radio Pakistan).



foto: Radio România Internațional

**ROMANIA:** The Radio Romania Board of Administrators decided to temporarily suspend the use of 2 out of the 5 Radiocom shortwave transmitters that ensure the broadcast of Radio Romania International programmes, because of budget cuts. As of August 1, our programmes are aired via one transmitter in Țigănești, one in Săftica (both of them near Bucharest) and one in Galbeni (East). As soon as the budget of the institution is restored, broadcasts on all 5 transmitters will be resumed. The RRI programmes in Romanian, English, French, German, Spanish, Russian, Arabic, Chinese and Hebrew are affected. All of them may be received on only one frequency instead of 2, as of August 1, 2023. The frequencies as well as any other prospective changes operated by Radiocom further to reception monitoring and to your feedback on reception quality will be announced in RRI broadcasts, on its web page and on Facebook. Budget restrictions also prompted a reduction of the night time power of medium wave transmitters that broadcast domestic services Radio Romania News and Current Affairs programmes and of some regional stations. (Info via the official website of Radio Romania International).

broadcasts on all 5 transmitters will be resumed. The RRI programmes in Romanian, English, French, German, Spanish, Russian, Arabic, Chinese and Hebrew are affected. All of them may be received on only one frequency instead of 2, as of August 1, 2023. The frequencies as well as any other prospective changes operated by Radiocom further to reception monitoring and to your feedback on reception quality will be announced in RRI broadcasts, on its web page and on Facebook. Budget restrictions also prompted a reduction of the night time power of medium wave transmitters that broadcast domestic services Radio Romania News and Current Affairs programmes and of some regional stations. (Info via the official website of Radio Romania International).

**TAIWAN:** A post in Japanese on the website of Radio Taiwan International says that as from 1<sup>st</sup> August 2023 the number of shortwave broadcasts for six languages has been reduced. The new schedule reads: Japanese: 9740kHz (11:00-12:00 UTC); English: 9405kHz (16:00-17:00 UTC); Indonesian: 11915kHz (10:00-11:00 UTC); Thai: 9525kHz (13:00-14:00 UTC); Vietnamese: 9695 kHz



(11:00-12:00 UTC); Korean: 9700kHz (10:30-11:00 UTC). This decision was taken by the Taiwan Central Broadcasting Corporation (CTV), which operates Radio Taiwan International, with the aim of saving costs. (Info via the official website of Radio Taiwan International).

**UNITED KINGDOM:** Big L Radio London is back on the air on 1206 kHz, 24 hours a day, from July 29th to August 14th. This time Big L, which has been granted a temporary license issued by OFCOM, is broadcasting not from a ship but from studios in a double decker red bus installed in Felixstowe's Spa Pavilion car park on the seafront. This is an initiative of Ray Anderson, RadioFab and the Spa. Radio Caroline will no longer be the only pirate to have boarded for the 17 days of this special broadcast which will also broadcast all the hits of the years "Pirate Radio" with many famous DJs of the past! You can tune in to 1206 kHz or find out more at [www.biglradiolondon.co.uk](http://www.biglradiolondon.co.uk) (RadioFab.com Facebook). On August 12th, catch "Roger "Twiggy" Day's Pirate Radio Hits Show" on stage at the Spa Pavilion Felixstowe with Dave Berry, Vanity Fare and Chris Farlowe. Many former DJ's from pirate station are participating in the event. August 14 marks the 56th anniversary of the adoption of the "Maritime Offenses Act". This will be, once again, the last day of broadcast of this ephemeral radio on 1206 kHz. E-mail address: [biglradiolondon@gmail.com](mailto:biglradiolondon@gmail.com) (Info from the station via <https://swling.com> ).



**USA:** Here is the August time and frequency schedule for Texas Radio Shortwave, which broadcasts over WRMI in Okeechobee Florida, as follows: On Sundays, at 0000 and at 0100 on 5950 (North America) kHz; at 1200 on 15770 kHz (Europe, North Africa, Middle East). Program Schedule: **On 6 August: at 0000:** "Radio Igloo (Sweden) Remembers Swedish Pirate Radio Syd"; **at 0100 and at 1200:** 2023 "Wildflower Arts & Music Festival - Week 1 (Greetings to Finnish DX Assn. Summer Meeting)". **On 13 August: at 0000:** "Waylon Jennings"; **at 0100 and at 1200:** "2023 Wildflower Arts & Music Festival - Week 2". **On 20 August: at 0000:** "Best of Austin City Limits Live"; **at 0100 and at 1200 on 15770 kHz:** "Viva Big Bend Music Festival - Week 1". **On 27 August: at 0000:** "Glenn Hauser's World of Radio 1986"; **at 0100 and at 1200:** "Viva Big Bend Music Festival - Week 2 (Greetings to IRCA/DecalcoMania Convention)". Texas Radio Shortwave verifies correct, detailed reception reports by electronic QSL. E-mail: [texasradiosw@gmail.com](mailto:texasradiosw@gmail.com). Texas Radio Shortwave is an independent producer of music and topical shows. Its studio is in far South Texas, in Port Isabel on the Gulf of Mexico and uses a version of The Yellow Rose of Texas as its Interval Signal/Signature Song. Texas Radio Shortwave's Listeners' Group Facebook page is <http://www.facebook.com/groups/580199276066655/>. Texas Radio Shortwave's programs are available at <http://www.mixcloud.com/texasradiosw>. Its Facebook page is <http://www.facebook.com/texasradiosw>. (Texas Radio Shortwave).

# European, Private Shortwave Stations

August 1<sup>st</sup> 2023

Only legal stations are included. Most stations use low power, but a few use several kW. All times are given in UTC.  
 Abbreviations: D = Germany, DNK = Denmark, FIN = Finland, NL = the Netherlands, NOR = Norway  
 A.o. = and others, F.pl. = future plan, Int'l = International, Irr. = irregular, 24/7 = twenty-four hours a day, seven days a week  
 Aug = August, Mo = Monday, Tu = Tuesday, We = Wednesday, Th = Thursday, Fr = Friday, Sa = Saturday, Su = Sunday

KHz	Country	Name	Transmitter site	Schedule (UTC)
3955	D	Radio Channel 292	Rohrbach Waal	Daily 0000-2000 & 2100-2400
3975	D	Shortwave Radio	Winsen, Aller	Daily 1700-2300
3985	D	Shortwaveservice	Kall-Krekel	Daily 1600-1900 (Radio Slovakia Int'l a.o.)
3995	D	HCJB	Weenermoor	24/7 (Segenswelle at night)
5895	NOR	Kysten / Radio Northern Star	Bergen	Back from approx Aug. 10 <sup>th</sup> : Daily 0459-1832
5920	D	HCJB	Weenermoor	24/7 (Segenswelle at night)
5930	DNK	World Music Radio	Bramming	24/7
5940	NL	Radio Piepzender	Zwolle	Irr. (weekends) (main frequency)
5955	NL	Sunlite	Westdorpe	Daily 0400-1830
5970	DNK	Radio208	Hvidovre	Back from August 5 <sup>th</sup> : 24/7
5980	DNK	Radio OZ-Viola	Hillerød	We 2100-2200
	FIN	Scandinavian Weekend Radio	Virrat	F.pl.
6005	D	Shortwaveservice	Kall-Krekel	Daily 1000-1530 (Radio Slovakia Int'l)
6020	NL	Radio Casanova International	Winterswijk	Irr.
	NL	Radio Delta International	Elburg	Irr. Su 0500-0800
6055	DNK	Radio OZ-Viola	Hillerød	Sa-Su 1100-1300
6060	NL	Radio Delta International	Elburg	Sa 1600-2200
	NL	Radio Casanova International	Winterswijk	Irr.
6070	D	Radio Channel 292	Rohrbach Waal	24/7
6085	D	Shortwaveservice	Kall-Krekel	Daily 0700-1700 (Radio MiAmigo Int'l)
6115	D	Radio SE-TA 2	Gera	Su Oct 8 <sup>th</sup> 1000-1100
6130	NL	Radio Europe	Alphen a/d Rijn	24/7
6140	NL	Radio Onda, Belgium	Borculo, NL	F.pl.
6150	D	Europa 24	Datteln	Irr.
6160	D	Shortwave Radio	Winsen, Aller	Mo-Sa 1500-2200; Su 0700-2200
6170	NL	Radio Europe	Alphen a/d Rijn	Alternative to 6130
	FIN	Scandinavian Weekend Radio	Virrat	Aug 4 <sup>th</sup> : 2100-2400 & Aug 5 <sup>th</sup> : 0000-2100
6185	NL	Radio Piepzender	Zwolle	Irr. (last Sunday of the month)
6195	D	Radio SE-TA 1	Waldheim	August 1 <sup>st</sup> testing 0900-1400 (in DRM)
7260	NL	RockPower	Nijmegen	Reserve frequency
7270	NL	RockPower	Nijmegen	Approx. 1030 - approx. 1930
7365	D	HCJB	Weenermoor	Daily 0300-2100 (Segenswelle in Russian)
7405	NL	Radio Piepzender	Zwolle	Irr. (main frequency)
7425	NL	Radio Piepzender	Zwolle	Irr. (alternative to 7405 kHz)
9530	NL	Radio Onda, Belgium	Borculo, NL	F.pl.
9670	D	Radio Channel 292	Rohrbach Waal	24/7
11690	FIN	Scandinavian Weekend Radio	Virrat	Aug 4 <sup>th</sup> : 2100-2400 & Aug 5 <sup>th</sup> : 0000-1800
11720	FIN	Scandinavian Weekend Radio	Virrat	Aug 5 <sup>th</sup> : 1800-2100
12075	NL	Radio Delta International	Elburg	Irr. testing
13595	NL	Radio Piepzender	Zwolle	Testing august 2023
15700	DNK	World Music Radio	Randers	Sa 0600 - Mo 0600 & irr. at other times
15785	D	BitExpress	Erlangen	24/7 (Funklust) (in DRM)
17820	NL	Radio Onda, Belgium	Borculo, NL	F.pl.
18925	NL	Radio Piepzender	Zwolle	Testing august 2023
18940	NL	Radio Europe	Alphen a/d Rijn	F.pl.
25800	DNK	World Music Radio	Mårslet, Aarhus	24/7

This list is published by Hartvig Media ApS at the beginning of each month – based on details supplied by some of the stations, stations websites, monitoring observations, HFCC registrations, and some presumptions. The list is not copyrighted and may be published everywhere. Subscription by e-mail is free; write to [shn@wmr.dk](mailto:shn@wmr.dk).

## ITALY ON MEDIUM WAVES

Welcome to this 4.4 edition of "List of private MW stations in Italy". Unlike other lists that you can find over the Internet, this publication only lists stations currently on the air, expected to start operation very soon or temporarily off-air. Also included is information on how to contact the stations (E-mail and Web sites), QSL policies and, when known, transmitter powers and future plans. I have compiled this list by assembling information received directly from the stations (The following station sent information: AM Italia, Radio Studio X, Radio Kolbe, Regional Radio) and my own research. I have done my best to keep mistakes to a minimum.

Almost all of Italian MW stations are licensed. Despite this, solid data on hours of transmission, programmes, frequencies, and contacts are difficult to obtain because station practices themselves change often. Another point to be mentioned is the fact that frequencies sometimes change, and new ones or old ones appear or reappear. Some stations, especially those unlicensed, are not on the air daily and/or the frequencies rarely tend to be used all the day.

Most stations operate from the North of Italy (especially from the regions of Lombardia, Veneto and Friuli Venezia Giulia), a few from the central part of the country (Toscana, Emilia Romagna, Umbria, Marche, Lazio and Abruzzo) and, after the disappearance a number of years ago of Gold 1593 located in Sicily, virtually none from the South.

I am also aware about other stations which have planned to start as soon as possible broadcasts on medium wave but - for the time being - they have been omitted. This list will be regularly updated and more details will be added in future. If you have any corrections, additions, comments or suggestions please don't hesitate to write to: [dx@dxfanzone.com](mailto:dx@dxfanzone.com) - Last but not least: if you find any error (and you are invited to let me know) be advised that it was absolutely unintentional! Antonello Napolitano.

### Licensed and unofficial independent broadcasting stations on mediumwave (\*L\* means Licensed)

Freq.	Station	Notes	Transmitter Site and Power
01)	603 Nuova Radio AM*	L. U.	Spoltore, PE. (Abruzzo)
02)	711 Media Radio Castellana*	L.	Castel San Pietro Terme BO. (Emilia-Romagna)
04)	846 Radio Luce	L. I.	Grottaferrata RM. (Lazio).
05)	918 AM Italia	L.	Villa Estense PD. (Veneto)
06)	927 Power 9-2-7	L.	Abbiategrasso MI. (Lombardia)
07)	1017 Amica Radio Veneta*	L.	Vigonza, PD. (Veneto)
11)	1071 Media Veneta Radio/Radio Attiva*	L.	Piove di Sacco PD. (Veneto)
02)	1098 Media Radio Castellana*	L.	Castel San Pietro Terme BO. (Emilia-Romagna)
08)	1188 Radio Studio X*	L.	Momignio, PT. (Toscana). 5000 W
09)	1206 Viva La Radio Emozioni Italiane	L. I.	Lazise, VR. (Veneto).
10)	1233 Milano XR*	U.	Magenta, MI. (Lombardia).
21)	1233 This is Radio!	L.	Piove di Sacco PD. (Veneto)
05)	1323 AM Italia	L.	Villa Estense PD. (Veneto).
12)	1350 Radio Z 100 Milano AM*	L.	Linate, MI. (Lombardia).
13)	1359 Regional Radio*	L.	Viterbo (Lazio). Power 250 W.
13)	1395 Regional Radio*	L.	Settebagni, RM (Lazio). 250 W
14)	1404 Radio Canzoni Sorrisi	L. U.	Casalgrande RE. (Emilia-Romagna).
13)	1440 Regional Radio*	L.	Narni TN. (Umbria). 2000 W.
13)	1440 Regional Radio*	L.	Rieti. (Lazio). 250 W.
13)	1485 Regional Radio*	L.	Terni. (Umbria). 250 W.
08)	1485 Radio Studio X*	L.	Livorno. (Toscana) 1000 W. Stereo C-Quam.
14)	1485 Radio Luce	L. I.	Ascoli Piceno. (Marche).
15)	1503 RadioDiffusione Europea*	L.	Trieste. (Friuli Venezia Giulia)
16)	1512 Radio Lago Trasimeno U	L. U	Torgiano, PG. (Umbria)
17)	1566 Radio Kolbe*	L.	Colli Berici, VI (Veneto).
18)	1584 Radio Piterpan*	L.	Vicenza. (Veneto).
08)	1584 Radio Studio X*	L.	Arezzo. (Toscana). 1000 W. Stereo C-Quam.
19)	1602 Radio a Colori	L.	Bologna (Emilia Romagna).
20)	1602 RTV Radio Treviso	L. U.	Treviso (Veneto).
03)	1602 Dot Radio*	L. U	Spello, PG. (Perugia).

(L) Licensed. (I) Inactive at time of editing. (U) Not confirmed recently. (\*) Also Webstreams. (#) Active, according to info posted recently on Facebook. However, this could not be independently verified. (IR) Irregular.



## E-mails, QSL policy, Web, Facebook, Postal Addresses and other information

1. E-mail: [ascolto@nuovaradio603.it](mailto:ascolto@nuovaradio603.it) FB: <https://www.facebook.com/nuovaradio603> Web: <http://www.nuovaradio603.it/>
2. E-mail: [info@mediaradiocastellana.it](mailto:info@mediaradiocastellana.it) V.by eQSL Web: <https://www.emmeerreci.it/> Address: Via della Resistenza 34, 40024 Castel San Pietro Terme, BO, Italy. Whatsapp: + 39 338 701 4127. Project Coordinator: Andrea Lannutti.
3. E-mail: [info@dotradio.eu](mailto:info@dotradio.eu) V.by eQSL. Web: [www.dotradio.it](http://www.dotradio.it) FB: <https://www.facebook.com/dotradio.italia/> Twitter: [www.twitter.com/DOT\\_radio](http://www.twitter.com/DOT_radio) Instagram [www.instagram.com/dot\\_radio](http://www.instagram.com/dot_radio) Tel.: +39 0742 436 030. Address: Via G. Di Vittorio 11, 06038 Spello PG, Italy.
4. E-mail: NA. Web NA Address: Radio Luce, Via Ugo Bassi 36, 63074 San Benedetto del Tronto. Tel +39 0735 584594.
5. E-mail: [info@am-italia.it](mailto:info@am-italia.it) V..by eQSL Web: <http://www.am-italia.it/> Whatsapp: +39 351 9986129. AM Italia is a leisure time operation. They also broadcast on 207 kHz (Long wave) to commemorate Guglielmo Marconi. Project Coordinator: Maurizio Anselmo. On 918 kHz flexible schedule depending on airtime sales. On 1323 kHz carries programmes in English from IRRS SW, daily from 18.00 to 22.10 UTC.
6. E-mail: [reports@power927.am](mailto:reports@power927.am) V.by E-mail message. FB: <https://www.facebook.com/people/POWER-927-Brings-the-Medium-Wave-Back-to-Life/100063804720049/>
7. E-mail N.A. Web: <http://www.amicaradioveneta.it/> FB: <https://www.facebook.com/groups/743200239157739/> - Tel.: +39 049 738 79 87 Whatsapp: +39 351 99 15 860. Address: Via Paradisi, 35010 Vigonza PD, Italy.
8. E-mail: [qsl@radiostudiox.it](mailto:qsl@radiostudiox.it) V.by eQSL. QSL Manager: Stefano Mannelli. FB: <https://www.facebook.com/radiostudiox> Web: [www.radiostudiox.it](http://www.radiostudiox.it) Address: Via Mammianese 687, 51010 Marliana PT. Also on FM on 87.30, 96.55 and 105.50 MHz and on DAB on Channel 10B. V/S
9. E-mail address: [network@vivalaradio.fm](mailto:network@vivalaradio.fm) Web: [www.vivalaradio.fm](http://www.vivalaradio.fm) Test were made recently. Current status unclear. FB: <https://www.facebook.com/VivaLaRadioEmozionitaliane> and <https://www.facebook.com/groups/165479720536671/>
10. E-mail: [milanoxr@gmail.com](mailto:milanoxr@gmail.com) V.by eQSL. FB: <https://www.facebook.com/MilanoXR/> Twitter: [twitter.com/MilanoXR](https://twitter.com/MilanoXR) Web: <https://milanoxr.weebly.com/> and <https://milanoxr.tumblr.com/> Power: 500 Watts. On air from 15:00 to 19:00 UTC (one hour later during winter season). Transmitter; Class "D" and connected to a Vertical antenna.
11. E-mail: [info@webradioattiva.it](mailto:info@webradioattiva.it) V.by E-mail text. Web: <https://webradioattiva.it/> <http://www.mediavenetaradio.it/> FB: <https://www.facebook.com/groups/mediavenetaradio> <https://www.facebook.com/webradioattiva1e2/> Tel. (Radio Attiva) +39.389.6380846. As from 1830 hours UTC relays This is Radio Legendary Sound 60's, 70's, 80's 90's.
12. E-Mail: [radioz100milano@gmail.com](mailto:radioz100milano@gmail.com) V. by eQSL. Address: Piazza della Vittoria, 27100 Pavia, PV. Web (currently in maintenance mode!): <https://radioz100milano.wordpress.com/> On air from 07.00 to 23.00 UTC (To be confirmed).
13. E-mail: [info@regionalradio.it](mailto:info@regionalradio.it), [office@regionalradio.it](mailto:office@regionalradio.it) V. by eQSL Web: <http://www.regionalradio.it/> Tel. +39 +39 06 811 53 603, 02.379 04 000. WhatsApp: +39 351 59 800 83. Facebook: [www.facebook.com/radioregionalam](http://www.facebook.com/radioregionalam) Power: 1440 kHz: 2000 watts; 1485 kHz: Terni 250 watts, 1359 kHz Viterbo, 250 watt; 1377 and 1595 kHz Roma 250 watts. Future Plans (Coming soon): 1494 kHz Perugia, 1584 kHz: Gualdo Tadino. On air on MW from 0600 to 2200 UTC (One hour later during Winter Season).
14. E-mail: NA. Web: <https://www.canzoniesorrisi.it/> FB: <https://www.facebook.com/canzoniesorrisi/> Address. via Laura Bassi Veratti n° 6, 40137 Bologna, Italy. FM station which broadcasts on: 94.700 (Bologna) 105.900 (Province of Modena) and 105.900 MHz (Modena).
15. E-mail: [qsl@radiodiffusioneeuropea.net](mailto:qsl@radiodiffusioneeuropea.net) [redazione@radiodiffusioneeuropea.net](mailto:redazione@radiodiffusioneeuropea.net) V. by eQSL. Web: <http://www.radiodiffusioneeuropea.it/> FB: <https://www.facebook.com/rderadioty> Tel: +39 040314772. Address: Via Franca 10, 34123 Trieste, Italy.
16. E-mail, Web and FB NA. Relays programmes from Dot Radio.
17. E-mail: [info@radiokolbe.it](mailto:info@radiokolbe.it) [segreteria@radiokolbe.it](mailto:segreteria@radiokolbe.it) V. Rarely by E-mail. Web: <http://www.radiokolbe.it/> Also active on FM: 94.100 MHz (Schio and North of Vicenza province) 92.350 MHz (Lonigo and South of Vicenza province), 93.500 MHz (Asiago and Altopiano dei 7 Comuni), 92.400 MHz (Agno Valley). On air 24 hrs a day. Phone Number +39 0445 505035. Future plans: a new antenna. Project coordinator: Alberto De Pretto (IU3KOE).
18. E-mail: [piterpan@piterpan.it](mailto:piterpan@piterpan.it) Web <https://www.piterpan.it/> Address: Via delle Mimose, 12, 31033 Castelfranco Veneto TV. Tel. +39 0423 73 66 24 Whatsapp: +39 393 736 6240
19. E-mail: [info@radioacolori.net](mailto:info@radioacolori.net) FB: <https://www.facebook.com/IColoriDelNavile> Web: [www.radioacolori.net](http://www.radioacolori.net) Operated by NGO "I colori del Navile", Address: Via Aristotele Fioravanti 68, 40129 Bologna. Phone: +39 338 860.27.23
20. E-mail: [rtv1602@libero.it](mailto:rtv1602@libero.it) Tel. +39 333.706.66.99.
21. E-mail: NA. Web <http://www.thisisradio.eu/> FB: <https://www.facebook.com/thisisradio/>



Media Radio Castellana

**emmerreci**  
**radio** [www.emmerreciradio.it](http://www.emmerreciradio.it)