



DX Fanzine No. 98 – October 2021

DX Fanzine, an electronic newsletter which was originally edited in 1999/2000, brings together tips and news as contributed by individual DXers or ascertained from different sources. We are interested in any change in frequencies, times, language-services, transmitters, programme contents, phone and fax-numbers, electronic and postal address, station personnel. The purpose of DX Fanzine, which doesn't pretend to be in competition with any other electronic DX newsletter, is to provide timely and topical news and information to shortwave enthusiasts worldwide. It is available on the web at www.dxfanzine.com and updated as soon as loggings, DX news, frequency updates, as well as, QSL notes are received from any SWL around the world. Although the primary platform for delivery of DX FANZINE information remains its web site, it is turned into a pdf file, (where you can see the final version of it with loggings and information, just as they appear online), a couple of days after the end of each month and sent out FREE to anyone who has subscribed. 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.

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Please send your contributions to: dxf@dxfanzine.com **EDITOR:** Antonello Napolitano (AN).
LAST UPDATED: 31 October, 2021 at 22.15. **Web:** www.dxfanzine.com www.dxfanzine.org The cover photo shows a QSL card received recently by our French collaborator Christian Ghibaudo from Radio Bretagne 5, the only station in France still operating on medium waves.

Freq.	Date	Time-UTC	ITU Station, Location, Language and Programme Details.	SINPO/SWL
558	18.10.21	1650	SVN Muravideki Magyar R., Murska Sobota, Hungarian: MX.	E. RP
576	08.10.21	1704	E RNE R5, Barcelona, CT: Regional NX Catalunya.	G. RP
585	29.10.21	1704	E RNE R1, Madrid, SS: Regional NX Comunidad de Madrid.	G. RP
612	10.10.21	1635-1645	KGZ TWR Silk Road, Krasnaya Rechka, Uzbek: Rlgs TK.	P/F. ZE
612	18.10.21	1704	E R.N.E. R.1, Lleida, CT: Regional NX Catalunya.	F. RP
621	13.10.21	1704	E RNE R1, Mallorca, Mallorquino: Regional NX Baleares.	G. RP
621	25.10.21	0400-0420	MDA Pridnestrivye, R. 1, via Grigoriopol, only retro soviet pop songs in RR.	43443 PR
630	20.10.21	1600-1610	TUR TRT 1, Mersin, Turkish: ID+NX. // 1062 5960 kHz.	52432 PR
648	18.10.21	1655	SVO R.Murski Val, Murska Sobota/Nemcavci, Slovenian: MX.	G. RP
693	01.10.21	1700	I R.Zainet, Siziano, IT: NX.	G. RP
729	22.10.21	1704	E R.N.E. R.1, Valladolid, SS: Regional NX. Castilla y Leon.	F. RP
756	23.10.21	2320	POR Antena 1, Lamego, PP: MX.	G. RP
774	04.10.21	1704	E RNE R1, Valencia, SS: Regional NX Comunidad Valenciana.	G. RP
792	14.10.21	2232	E R.Sevilla, SS: ID+Commercials for local business.	F. RP
819	12.10.21	2330	HOL Lomp R., Klaizenaaven, Holland, DD: MX.	F. RP
828	11.10.21	1750	RUS Pravoslavnoye R., Saint Petersburg, RR: TK.	F. RP
828	26.10.21	1750	G BBC Asian Service, Wolverhampton/Sengley EE: Hindi MX.	F. RP
837	08.10.21	1532-1535	CHN CNR 5, Guangzhou, CC: YL+OM TK.	P/F. ZE
837	29.10.21	2208	E COPE, Sevilla SS: ID+Commercials for local business.	G. RP
855	19.10.21	1704	E R.N.E. R.1, Murcia, SS: Regional NX Comunidad Murciana.	G. RP
873	07.10.21	2055-2105	J JOGB NHK 2, Kumamoto, JJ: IS, OM+YL-ID.	F. ZE
873	28.10.21	2230	E R.Zaragoza, SS: ID+Commercials for local business.	G. RP
891	08.10.21	2102-2106	CHN Ningxia News, Yinchuan, CC: MX, ID, NX.	P/F. ZE
891	11.10.21	2240	CHN Ningxia News, Yinchuan, CC: TK.	G. RP
891	18.10.21	2230	CHN Ningxia News, Yinchuan, CC: MX.	F. RP
891	15.10.21	2100-2112	HOL Hot R.Hits, Huissen, DD/EE: short NX, ID.	F. ZE
891	25.10.21	0405-0410	TUR TRT 1, Antalya, Turkish: NX. // 927 kHz.	25342 PR
918	01.10.21	1650	I AM Italia, Villa Estense, EE: ID+MX.	G. RP
918	15.10.21	1656	I AM Italia, Villa Estense, EE: ID+MX.	G. RP
918	30.10.21	2253	I AM Italia, Villa Estense, IT: ID+MX.	G. RP
918	07.10.21	1638-1644	IND AIR North, Suratgarg, EE/VV: Hindi MX. // 990 kHz.	P/F. ZE
918	08.10.21	2205-2210	CBG R.National Kampuchea, Phnom Phen, Khmer: Rlgs choir song.	P/F. ZE
927	01.10.21	1705	I Power 927, Abbiategrasso, MX.	E. RP
927	17.10.21	1815	I Power 927, Abbiategrasso, EE: Relay of R.Caroline. // 648	E. RP
927	25.10.21	1400	I Power 927, Abbiategrasso, IT: MX	E. RP
945	14.10.21	2240	G Smooth R., Bexhill, EE: MX.	G. RP
963	04.10.21	1900-2000	TUN RTV Tunisia, Tunis/Djedeida, FF. ID+NX. At 1903 into SS, At 1930 into GG.	43433 PR
972	08.10.21	1626-1629	KOR HLCA KBS 1, Danjing, KK: OM-TK, ann K B S.	F. ZE
972	21.10.21	1704	E R.N.E. R.1, Cabras, SS: Regional NX Andalucia.	F. RP
990	07.10.21	1620-1637	IND AIR North, Jammu, EE/VV: commentary.	P/F. ZE
990	26.10.21	2201	E R.Bilbao, Bilbao, SS: ID+Commercials for local business.	G. RP
990	30.10.21	0458-0500	E R.Bilbao, Bilbao, SS: Song+ID Cadena Ser+Time+Matinal	44444 AN
991	08.10.21	2158-2203	THA Sor Wor Thor, Saraburi, Thai: IS-chimes, OM-ID.	F. ZE
999	30.10.21	0454-0456	MLT R.Malta, Bizbizja, Maltese: TK+Song.	45544 AN
1008	14.10.21	1735	E R.Girona, CT: Regional NX Catalunya.	G. RP
1017	05.10.21	1704	E RNE R5, Burgos, SS: Regional NX Castilla y Leon.	F. RP
1017	15.10.21	1704	E RNE R5, Burgos, SS: Regional NX Castilla y Leon.	G. RP
1026	19.10.21	1735	E R.Salamanca, Salamanca, SS: La Ventana Castilla y Leon.	G. RP
1044	18.10.21	2200	E R.San Sebastian, SS: ID+Commercials for local business.	G. RP
1053	22.10.21	2208	E COPE, Zaragoza SS: ID+Commercials for local business.	G. RP
1062	20.10.21	1630	I RAI R.1, Catania, IT: Regional NX Sicilia.	G. RP
1062	21.10.21	1630	I RAI R.1, Cagliari, IT: Regional NX Sardegna.	G. RP
1062	21.10.21	1645	CZE R.Country, Praha/Zbraslav, Czech: NX.	F. RP
1080	11.10.21	1735	E R.Huesca, Huesca, SS: Ventana de Aragon.	G. RP
1080	21.10.21	1735	E R.Huesca, Huesca, SS: La Ventana de Aragon.	G. RP
1107	26.10.21	1704	E RNE R5, Santander, SS: Regional NX Cantabria.	F. RP
1125	07.10.21	1704	E RNE R5, Soria, SS: Regional NX Castilla y Leon.	G. RP
1125	14.10.21	1704	E RNE R5, Castellon, SS: Regional NX Comunidad Valenciana.	G. RP
1125	25.10.21	1704	E RNE R5, Castellon, SS: Regional NX Comunidad Valenciana.	G. RP
1130	08.10.21	2217-2225	USA WBBR Bloomberg R., New York, EE: CMT, ID.	P/F. ZE
1130	28.10.21	2310	USA WBBR Bloomberg R., New York, EE: TK.	F. RP
1134	08.10.21	2108-2120	KOR HLKC KBS 3, Hwaseong, KK: Korean pop MX.	P/F. ZE
1134	12.10.21	2200	E COPE, Pamplona, SS: ID+Commercials for local business.	F. RP
1134	19.10.21	2202	E COPE, Salamanca, SS: ID+Commercials for local business.	G. RP
1140	08.10.21	2211-2216	CAN CBI R.1, Sydney, EE: OM + YL interviews.	F. ZE

1179	12.10.21	1735	E	R.Valencia, SS: ID+Local NX.	G.	RP
1188	07.10.21	2111-2120	I	R.Studio X, Momigno, IT: Disco MX.	F/G.	ZE
1206	18.10.21	2104-2115	CHN	Yanbian Korean News, Yanji, KK: NX.	F.	ZE
1233	15.10.21	1650	I	R.Milano XR, Magenta, IT: MX.	F.	RP
1242	14.10.21	1453-1505	VTN	VO Vietnam, Hanoi, Thai: Vietnamese MX, ID.	P/F.	ZE
1287	18.10.21	1735	E	R.Lleida, Lleida, CT: Regional NX Catalunya.	F.	RP
1323	19.10.21	1650	ROU	R.Targu Mures, Targu Mures/Ernei, RM: TK.	G.	RP
1323	19.10.21	2250	G	Smooth R., Brighton/Southwick, EE: MX.	F.	RP
1350	16.10.21	0400	PRT	WEGA, Vega Baja, SS:	F.	RP
1350	25.10.21	2300	PRT	WEGA, Vega Baja, SS: Rlgs TK.	F.	RP
1350	25.10.21	1535-1559	GEO	Apsua(=Abkhaz) R., Sukhumi, Abkhazian: TK by DJ+pop songs.	23342	PR
1350	25.10.21	1600-1603*	GEO	Avtor Moscow, via Sukhumi, RR: ID. S/OFF at 1603.	24442	PR
1350	28.10.21	2305	I	Z100, Milano, IT: MX.	F.	RP
1368	17.10.21	2235	G	Manx R., Douglas/Foxdale, EE: MX.	F.	RP
1368	30.10.21	0507-0510	G	Manx R., Douglas/Foxdale, EE: Song "Crying" by Don MC Lean +TK+You're my Best Friend dy Don Williams.	35333	AN
1377	18.10.21	2220	TZA	R.Free Africa, Mwanza, Swahili: MX.	F.	RP
1386	07.10.21	2106-2110	J	JOJB NHK 2, Kanazawa, JJ: English lesson.	P/F.	ZE
1395	07.10.21	1645-1650	ARM	Public R. of Armenia, Gavar, Farsi: IS, YL-ID.	F.	ZE
1395	22.10.21	2215	HOL	R.Seabreeze, Grou/Aquaverium, DD: MX.	F.	RP
1400	28.10.21	2315	GRD	Harbour Light of the Windwards, Carriacou, EE: Rlg TK.	F.	RP
1431	08.10.21	1630	I	RAI Rl, Foggia, IT: Regional NX Puglia.	F.	RP
1476	05.10.21	1630	AUT	Museum R., Bad Ischl, GG: MX.	G.	RP
1476	14.10.21	2305	G	Carillon Wellbeing R., Coalville, EE: MX.	F.	RP
1494	07.10.21	2121-3135	PIR	R.Rock Revolution, Ireland, EE: rock MX, jingle.	F/G.	ZE
1494	30.10.21	0511-0515	MDA	R.Moldova, Cahul+Edinet, RM: TK+Commercials+ID+MX. Echo effect as signal is being received from both sites.	45544	AN
1503	27.10.21	1750	E	RNE R5, La Linea, SS: Regional NX Andalucia.	G.	RP
1521	08.10.21	2230	E	R.Castellon, SS: ID+Commercials for local business.	F.	RP
1550	20.10.21	2140	ALG	R.Nac. Republica Democratica Arabe Sahauri, Raboun, AA: TK	G.	RP
1557	20.10.21	2145	TWN	R.Free Asia, Kouhu, CC: TK.	F.	RP
1566	06.10.21	1800	KOR	H LAZ FEBC R.Teos, Jeju, KK: TK.	F.	RP
1566	08.10.21	1630-1645	KOR	H LAZ FEBC R.Teos, Jeju, RR: YL-ID, Rlgs TK.	F/G.	ZE
1575	10.10.21	1505-1520	RUS	R.Kominter, Smolensk, RR: Pirate TK, MX.	F.	ZE
1584	01.10.21	1645	I	R.Diffusione Europea, Trieste, IT: MX.	G.	RP
1593	13.10.21	2245	F	R.Bretagne 5, Saint Gouéno, FF: ID+MX.	G.	RP
1602	05.10.21	2233	E	R.Ontinyent, SS: ID+Commercials for local business.	F.	RP
1620	16.10.21	1529-1538	PIR	R.Nordzee, Holland, DD: Dance MX.	F.	ZE
1625	15.10.21	0700-0715	PIR	R.Dolfijn, Holland, DD: MX, often ID.	F/G.	ZE
1629	18.10.21	2215	PIR	R.Bluebird, Holland, DD: MX.	G.	RP
1629	24.10.21	2300	PIR	R.Bluebird, Holland, DD: MX.	G.	RP
1636	30.10.21	2230	PIR	R.Keizer en Keizerin Holland, DD: MX.	G.	RP
1638	07.10.21	2230	PIR	R.Bluebird, Holland, DD: MX.	G.	RP
1638	11.10.21	2230	PIR	R.Bluebird, Holland, DD: MX.	G.	RP
1638	15.10.21	2114-2134*	PIR	R.Kleine Man, Holland, DD: MX. At 2134 S/Off.	F/G.	ZE
1640	16.10.21	2250	PIR	R.Yogi Bear, Holland, DD: MX.	G.	RP
1641	15.10.21	2135-2145	PIR	R.Yogi Bear, Holland, DD: MX.	P/.	ZE
1647	10.10.21	2235	PIR	R.Witte Tornado, Holland, DD: MX.	G.	RP
1652	09.10.21	2255	PIR	R.Moby Dick, Holland, DD: MX.	G.	RP
1652	30.10.21	2235	PIR	R.Moby Dick, Holland, DD:	F.	RP
1670	09.10.21	1755	PIR	Technische Man, Holland, DD: MX.	G.	RP
1690	10.10.21	2310	PIR	R.Trelas Epistomonas, Agrinio, Greek: TK.	F.	RP
3310	14.10.21	0016-0024	BOL	R.Mosoj Chasqui, Cotapachi, Quechua: TK.	25322	MM
3310	24.10.21	0103-0120	BOL	R.Mosoj Chasqui, Cotapachi, Quechua, TK, flute MX.	15321	MM
3310	27.10.21	0115-0129	BOL	R.Mosoj Chasqui, Cotapachi, Quechua: TK.	15321	MM
3330	09.10.21	0350	CAN	CHU, Ottawa, EE/FF: ID+Pips.	G.	RP
3915	11.10.21	2220	SGP	BBC, via Kranji, EE: NX.	F.	RP
3915	21.10.21	2240	SGP	BBC, via Kranji, EE: NX.	G.	RP
3940	14.10.21	1640	PIR	Mustang R., Holland, DD: ID+MX.	G.	RP
3940	16.10.21	1659-1710	PIR	R.Free Waves Bay, RR: MX, TK.	F/G.	ZE
3940	27.10.21	2300	PIR	R.Free Waves Bay, RR: MX.	G.	RP
3955	03.10.21	1200	D	R.Six Int., via Rohrbach Waal, EE: Sunday Show Live.	35343	CG
3975	14.10.21	1815-1837	D	Shortwave Gold, Winsen, EE: Pop songs, TK.	25322	MM
3985	23.10.21	1900-1912	D	R.Belarus, via Kall Krekel, EE: ID, NX, TK.	25422	MM
3995	23.10.21	1810-1835	D	HCJB Germany, Weenermoor, GG: MX+TK.	25322	MM
4750	04.10.21	1615	BGD	Bangladesh Betar, Dhaka, AA: TK.	F.	RP
4750	26.10.21	1640	BGD	Bangladesh Betar, Dhaka, Bengali: TK.	F.	RP
4765	09.10.21	0355	CUB	R.Progreso, Bejucal, SS: MX.	G.	RP
4765	14.10.21	0346-0400*	CUB	R.Progreso, Bejucal, SS: TK.	35433	MM
4765	23.10.21	0345	CUB	R.Progreso, Bejucal, SS: MX.	G.	RP
4765	24.10.21	0345-0400*	CUB	R.Progreso, Bejucal, Cuban songs.	35433	MM
4765	27.10.21	0342-0400*	CUB	R.Progreso, Bejucal, SS: Cuban songs+TK+ID+NA+S/OFF @ 0400	35333	MM
4775	05.10.21	2300	PRU	R.Tarma, Tarma, SS: ID+MX.	G.	RP

4775	12.10.21	2240	PRU R.Tarma, Tarma, SS: MX.	F.	RP
4775	14.10.21	0012-0023	PRU R.Tarma, Tarma, SS: TK.	15321	MM
4775	19.10.21	2225	PRU R.Tarma, Tarma, SS: TK.	F.	RP
4775	24.10.21	0105-0112	PRU R.Tarma, Tarma, SS: TK.	25322	MM
4775	25.10.21	2250	PRU R.Tarma, Tarma, SS: MX.	F.	RP
4870	07.10.21	2235	PIR Mystery R.21, Germany, EE: MX.	G.	RP
4835	28.10.21	1700	PIR Mike R., Holland, EE: ID+MX.	E.	RP
4840	30.10.21	0441-0443	USA WWCR, Nashville, EE: TK+Annmt.	45343	AN
4865	25.10.21	2245	PIR Mystery R.21, Germany, EE: MX.	G.	RP
4870	10.10.21	2250	PIR Mystery R.21, Germany, EE: MX.	G.	RP
4870	19.10.21	2210	PIR Mystery R.21, Germany, EE: MX.	G.	RP
4870	26.10.21	1833-1855	PIR Mystery R.21, Germany, Pop songs, ID.	?????	MM
4885	10.10.21	1625	KOR Echo of Hope, Seoul, KK: TK.	F.	RP
4885	23.10.21	1920-1927	KOR Echo of Hope, Seoul, KK: TK.	35433	MM
4885	02.10.21	2037-2048	B R.Clube do Pará, Belém, PP: Football live matches.	25422	MM
4885	03.10.21	0410-0515	B R.Clube do Pará, Belém, PP: PX "Clube na Madrugada"+ID.	45433	MM
4885	05.10.21	2305	B R.Clube do Pará, Belem, PP: MX.	G.	RP
4885	12.10.21	2245	B R.Clube do Pará, Belem, PP: NX.	G.	RP
4885	14.10.21	0405-0450	B R.Clube do Pará, Belém, PP: relaying R.Bandeirantes NX.	35433	MM
4885	19.10.21	2230	B R.Clube do Pará, Belem, PP: NX.	F.	RP
4885	24.10.21	0406-0510	B R.Clube do Pará, Belém, PP: Brazilian songs+Full ID.	XXXXX	MM
4885	27.10.21	0410-0455	B R.Clube do Pará, Belém, PP: relaying R.Bandeirantes NX.	35433	MM
4890	31.10.21	1355	PIR R.Deltracks, Holland, EE: MX.	G.	RP
4925	23.10.21	2250	B R.Educação Rural, Tefé, PP: MX.	F.	RP
4940	03.10.21	0410-0533	CLM Fuerza de Paz, Maicao, SS: Rlgs TK/Songs, "Llaneras".	25322	MM
4940	15.10.21	0550-0633	CLM Fuerza de Paz, Maicao, SS: Rlgs PX.	25322	MM
4940	23.10.21	2255	CLM Fuerza de Paz, Maicao, SS: Rlgs TK.	F.	RP
4940	27.10.21	0406-0545	CLM Fuerza de Paz, Maicao, SS: PX "Consejos para el Matrimonio" and "Tu Historia Preferida", songs.	25322	MM
4950	02.10.21	1727-1738	ETH AIR, Kashmir, TK. Very weak.	15321	MM
4950	26.10.21	1715-1723	IND AIR, Kashmir, TK. Extremely weak.	15411	MM
4965	11.10.21	1640	ZMB VO Hope Africa, Lusaka, EE: MX.	G.	RP
4965	23.10.21	1820-1843	ZMB VO Hope Africa, Lusaka, EE: Rlgs TK. // 6065 kHz.	25322	MM
5025	30.10.21	0446-0448	CUB R.Rebelde, Bauta, SS: TK.	43333	AN
5040	13.10.21	1731-1740	IND AIR, Jeypore, TK. Very weak.	15321	MM
5040	26.10.21	1720-1733	IND AIR, Jeypore, Hindi songs, TK. Extremely weak.	15311	MM
5040	30.10.21	0437-0439	CUB R.Habana Cuba, Bauta, SS: TK.	35333	AN
5120	30.10.21	1650	PIR Mike R., Holland, EE: ID+MX.	G.	RP
5140	04.10.21	1610	PIR Charleston R.Int., Germany or Switzerland, EE: MX.	E.	RP
5140	10.10.21	1620	PIR Charleston R.Int., Germany or Switzerland, EE: MX.	E.	RP
5140	17.10.21	1610	PIR Charleston R.Int.. Germany or Switzerland, EE: MX.	E.	RP
5140	24.10.21	1200	PIR Charleston R.Int., Germany or Switzerland, EE: MX.	E.	RP
5140	30.10.21	0449-0451	PIR Charleston R.Int., Germany or Switzerland, MX "Egyptian Ella" by Ted Lewis & His Band.	45444	AN
5140	31.10.21	1400	PIR Charleston R.Int., Germany or Switzerland, EE: MX.	G.	RP
5780	24.10.21	2305	PIR R.Harmony, Holland, EE: MX.	E.	RP
5880	05.10.21	2240	PIR R.Rock Revolution, EE: ID+MX.	G.	RP
5880	20.10.21	2115	PIR R.Rock Revolution, EE: MX.	G.	RP
5895	12.10.21	1635	NOR R.Northern Star, Bergen, Norwegian: MX.	G.	RP
5895	13.10.21	2013-2035	NOR R.Northern Star, Bergen, Songs+ID.	15321	MM
5895	14.10.21	1931-2010	NOR R.Northern Star, Bergen, Pop Rock Songs.	15331	MM
5895	23.10.21	2010-2042	NOR R.Northern Star, Bergen, Pop and rock songs.	14321	MM
5895	26.10.21	2008-2036	NOR R.Northern Star, Bergen, EE: Pop/rock songs+ID.	14321	MM
5905	09.10.21	1210	D Deutscher Wetterdienst, Pinneberg, GG: WX. // 6180 kHz.	G.	RP
5905	14.10.21	0610-0616	D Deutscher Wetterdienst, Pinneberg, GG: WX. // 6180 kHz.	35433	MM
5915	13.10.21	1959-2012	ZMB Zambia NBC R.1, Lusaka, VV: TK.	15321	MM
5915	14.10.21	0425-0443	ZMB Zambia NBC R.1, Lusaka, VV: TK.	25422	MM
5915	23.10.21	2001-2019	ZMB Zambia NBC R.1, Lusaka, VV: TK.	23422	MM
5920	24.10.21	0633-0655	D HCJB Germany, Weenermoor, GG: Rlgs TK and songs.	24322	MM
5930	13.10.21	1830-1850	DNK World Music R., Bramming, Pop songs, Brazilian songs, ID.	24322	MM
5930	31.10.21	1800	IRN VOIRI, Sirjan, IT: NX.	E.	RP
5939.2	15.10.21	0619-0640	B Voz Missionaria, Camboriú, PP: Rlgs songs and TK. //9666.1	34333	MM
5940	16.10.21	2305	B Voz Missionaria, Camboriu, PP: MX.	F.	RP
5955	10.10.21	0930	PIR UNID, Non stop MX. Sunlite R. or R.Piepzender?	G.	RP
5955	17.10.21	1630	J Shiokaze, Yamata, JJ: TK.	F.	RP
5955	31.10.21	1700	ROU R.Romania Int., Saftica, IT: NX.	E.	RP
5970	13.10.21	1910-1928	DNK R.208, Hvidovre, Rock and pop songs.	14321	MM
5995	02.10.21	1845-1912	MLI R.Mali, Bamako, EE: African songs. @ 1852 English Magazine	34433	MM
5995	23.10.21	*1800-1908	MLI R.Mali, Bamako, FF: IS+ID then into VV: TK+ African songs.	34433	MM
5995	09.10.21	0854-0915	PIR R.Blackstone, Holland, EE: oldies MX.	G.	ZE
5995	09.10.21	0920	PIR R.Blackstone, Holland, EE: MX.	G.	RP
5995	10.10.21	1650	PIR R.Blackstone, Holland, EE: MX.	G.	RP
5995	23.10.21	1650	PIR R.Zwarte Panter, Holland, EE: MX.	E.	RP

5997	10.10.21	0820-0830	PIR R.Zwarte Panter, Holland, DD: MX, jingle ID.	F/G.	ZE
5997	10.10.21	0850	PIR R.Zwarte Panter, Holland, EE: MX.	G.	RP
5997	17.10.21	0920	PIR R.Zwarte Panter, Holland, EE: MX.	G.	RP
6015	14.10.21	0344-0357	TZA Zanzibar B.C., Dole, Swahili: TK.	25322	MM
6015	27.10.21	0344-0455	TZA Zanzibar B.C., Dole, Swahili: TK.	15321	MM
6020	03.10.21	0558-0707	HOL R.Delta Int., Elburg, EE: rock/pop songs, oldies+ID.	35333	MM
6020	24.10.21	0604-0650	HOL R.Delta Int., Elburg, EE: songs+ID.	35433	MM
6020	24.10.21	0850	HOL R.Delta Int., Elburg, EE: MX.	E.	RP
6030	02.10.21	1805-1837	ETH R.Oromiya, Addis Ababa/Gedja, VV: TK, East African songs.	34433	MM
6030	14.10.21	1807-1825	ETH R.Oromiya, Addis Ababa/Gedja, VV: TK.	34433	MM
6030	15.10.21	0413-0422	ETH R.Oromiya, Addis Ababa/Gedja, VV: TK. Jammed!	23322	MM
6030	26.10.21	1815-1835	ETH R.Oromiya, Addis Ababa/Gedja, VV: TK.	35333	MM
6030	28.10.21	1640	ETH R.Oromiya, Addis Ababa/Gedja, Oromo: TK.	F.	RP
6050	03.10.21	0423-0446	EQA HCJB, Pichincha, SS: TK+songs. QRM fm Algeria on 6050 kHz.	31431	MM
6050	24.10.21	0344-0358	EQA HCJB, Pichincha, SS:, Rlgs songs+ID. At 0358 blocked by R.Algeria via Issoudun on the same frequency.	35433	MM
6050	03.10.21	0633-0655	LBR ELWA R., Monrovia, EE: Rlgs TK and songs.	15321	MM
6050	14.10.21	0618-0641	LBR ELWA R., Monrovia, EE:, Rlgs TK and songs.	15321	MM
6050	15.10.21	0612	LBR ELWA R., Monrovia, EE:, Rlgs TK and songs.	25322	MM
6065	13.10.21	1752-1810	ZMB VO Hope Africa, Lusaka, EE: Rlgs TK+ID. // 4965 kHz.	34433	MM
6070	01.10.21	0620-0645	CAN CFRX, Toronto, EE: NX+TK+Commercials. QRM from Channel 292	22432	MM
6070	03.10.21	0625-0655	CAN CFRX, Toronto, EE: NX+TK. Strong QRM from Channel 292.	21421	MM
6070	09.10.21	0400	CAN CFRX, Toronto, EE: NX.	F.	RP
6070	15.10.21	0425-0455	CAN CFRX, Toronto, EE: TK. QRM from Channel 292 on 6070 kHz.	21421	MM
6070	24.10.21	0652-0720	CAN CFRX, Toronto, EE: NX+TK. Cochannel QRM fm Channel 292.	21421	MM
6070	27.10.21	0349-0640	CAN CFRX, Toronto, EE: NX+TK. Co-channel QRM fm Channel 292.	21431	MM
6070	31.10.21	2355	CAN CFRX, Toronto, EE: NX.	F.	RP
6070	27.10.21	0400-0420	D Channel 292, Rohrbach Waal, PX "The Isle of Music".	43433	MM
6085	15.10.21	*0659-0720	D R.Mi Amigo Int., Kall Krekel, Pop songs+ID.	35433	MM
6085	24.10.21	1210	D R.Mi Amigo Int., via Kall Krekel, EE: MX.	E.	RP
6090	02.10.21	1650-1711	ETH Amhara State R., A.Ababa/Gedja, VV: TK, East African songs	24322	MM
6090	13.10.21	1735-1812	ETH Amhara State R., A.Ababa/Gedja, VV: TK+East african songs.	34433	MM
6090	26.10.21	1740-1820	ETH Amhara State, Addis Ababa/Gedja, VV: TK.	34433	MM
6090	27.10.21	0350-0415	ETH Amhara State, Addis Ababa/Gedja, VV: TK.	25322	MM
6090	28.10.21	1645	ETH Amhara State R., Addis Ababa, Amharic: TK.	G.	RP
6100	17.10.21	0855	PIR R.Scotland Int., Holland, EE: ID+MX.	G.	RP
6110	03.10.21	0405-0417	ETH R.Fana, Addis Ababa/Gedja, VV: TK.	25322	MM
6110	14.10.21	1814-1823	ETH R.Fana, Addis Ababa/Gedja, VV: TK.	24332	MM
6110	24.10.21	0415-0430	ETH R.Fana, Addis Ababa/Gedja, VV:, TK, East African songs.	25322	MM
6110	23.10.21	1600-1610	TWN Furusato no Kaze, Tamsui, KK: ID+TK+Songs. QRM Holy Tibet.	42432	PR
6110	31.10.21	0955	PIR R.Scotland Int., Holland, EE: MX.	G.	RP
6115	16.10.21	0804-0820	D R.SE-TA 2, Gera, GG: MX, jingle ID.	G.	ZE
6115	17.10.21	0850	D R.SE-TA 2, Gera, GG: ID+MX.	F.	RP
6115	24.10.21	0705-0727	J R.Nikei 2, Chiba-Nagara, TK. Extremely weak/barely audible	15311	MM
6130	10.10.21	0840	PIR R.Casanova, Holland, EE: ID+MX.	E.	RP
6130	17.10.21	0840	PIR R.Casanova, Holland, EE: ID+MX.	G.	RP
6130	24.10.21	0845	PIR R.Casanova, Holland, EE: MX.	E.	RP
6130	31.10.21	0925	PIR R.Casanova, Holland, EE: MX.	G.	RP
6140	24.10.21	2002-2015	HOL R.Onda, Borculo, Songs, oldies, ID.	35433	MM
6150	14.10.21	0703-0910	D Europa 24, Datteln, GG: Pop songs+TK. @ 0815 NX in EE.	35433	MM
6150	24.10.21	1205	D R.Europa 24, Datteln, GG: MX.	E.	RP
6160	24.10.21	1230	D Shortwave Gold, Winsen, IT: PX "Scorribande".	G.	RP
6180	02.10.21	2031-2047	B R.Nacional da Amazonia, Brasilia, Brazilian songs.//11780.	25322	MM
6180	24.10.21	0615-0624	D Deutscher Wetterdients, Pinneberg, GG: weather report.	44444	MM
6185	01.10.21	0620-0712	MEX R.Educación, Ciudad de México, SS: MX, songs, ID.	25322	MM
6185	03.10.21	0620-0712	MEX R.Educación, Ciudad de México, SS: MX, songs, Opera.	25422	MM
6185	09.10.21	0345	MEX R.Educacion, Ciudad de Mexico, SS: MX.	F.	RP
6185	14.10.21	0632-0712	MEX R.Educación, Ciudad de México, SS: MX+Full ID.	25322	MM
6185	15.10.21	0440-0459	MEX R.Educación, Ciudad de México, SS: PX on the history of broadcasting in Mexico. @ 0459 QRM fm Romania on 6180 kHz.	25432	MM
6185	24.10.21	0350-0650	MEX R.Educación, Ciudad de México, SS: MX+songs+ID.	24322	MM
6185	27.10.21	0413-0650	MEX R.Educación, Ciudad de México, SS: Mexican songs+TK+Theatre play, classical MX.	24322	MM
6185	16.10.21	1615	PIR R.Hitmix, EE: MX.	G.	RP
6185	17.10.21	0845	HOL R.Piepzender, Zwolle, DD: MX. // 5810 kHz.	E.	RP
6185	20.10.21	1650	HOL R.Gaar, via Zwolle EE: ID+MX.	E.	RP
6195	10.10.21	0831-0836	PIR R.Blackstone, Holland, EE: MX.	F/G.	ZE
6200	31.10.21	0935	PIR Technische Man, Holland, DD: MX.	E.	RP
6205	17.10.21	0925	PIR Technische Man, Holland, DD: MX.	E.	RP
6210	07.10.21	1620	PIR R.Ros AM, Holland, EE: ID+MX.	G.	RP
6210	09.10.21	1700	PIR R.King SW, Holland, EE: ID+MX.	F.	RP
6210	23.10.21	1610	PIR R.King SW, Holland, EE: MX.	G.	RP
6210	24.10.21	1235	PIR R.King SW, Holland, EE: MX.	G.	RP

6225	16.10.21	1551-1602	PIR R.Kilohertz, Germany, GG: oldies nice MX.	F/G.	ZE
6225	16.10.21	1625	PIR R.Kilohertz, Germany, EE: ID+MX.	G.	RP
6255	17.10.21	1625	KOR Echo of Hope, Seoul, KK: TK.	G.	RP
6260	27.10.21	1655	PIR R.Parade, EE: MX.	F.	RP
6260	30.10.21	1335	PIR R.Lowland, EE: ID+MX.	G.	RP
6260	31.10.21	1835	PIR R.Quintus, EE: MX.	G.	RP
6265	31.10.21	1325	PIR R.King Creole, EE: ID+MX.	G.	RP
6270	08.10.21	1620	PIR R.Ronalisa, Holland, EE: ID+MX.	G.	RP
6270	23.10.21	1655	PIR Polka R., Holland, EE: MX.	G.	RP
6270	30.10.21	1300	PIR Polka R., Holland, DD: MX.	F.	RP
6270	30.10.21	1625	PIR R.Polkawelle, EE: MX.	G.	RP
6272	09.10.21	1640	PIR R.Johnny Tobacco, Holland, EE: MX.	E.	RP
6275	10.10.21	1645	PIR R.Fox 48, Norway, EE: MX.	F.	RP
6275	16.10.21	1635	PIR R.Johnny Tobacco, Holland, EE: MX.	G.	RP
6275	27.10.21	1630	PIR R.Johnny Tobacco, Holland, EE: MX.	E.	RP
6275	25.10.21	1655	PIR R.Triple L, EE: MX.	G.	RP
6275	27.10.21	1650	PIR R.Blackstone, Holland, EE: MX.	F.	RP
6280	31.10.21	1840	PIR R.Cuckoo, Ireland, EE: MX.	F.	RP
6285	15.10.21	1645	PIR R.Ronalisa, Holland, EE: MX.	G.	RP
6290	10.10.21	0845	PIR R.Scotland Int. Holland, EE: ID+MX.	G.	RP
6290	29.10.21	1640	PIR R.Pioneer AM, Holland, EE: ID+MX.	G.	RP
6295	16.10.21	0847-0900	PIR R.Ronalisa, Holland, DD/EE: MX.	F/G.	ZE
6295	29.10.21	1620	PIR R.Ronalisa, Holland, EE: MX.	G.	RP
6295	31.10.21	1020	PIR R.Victoria, EE: ID+MX.	G.	RP
6325	23.10.21	1635	PIR R.Clash, EE: MX.	P.	RP
6330	30.10.21	1655	PIR R.Monique, Holland, EE: ID+MX.	E.	RP
6377	09.10.21	1730	PIR R.319, Belgium, EE: MX.	E.	RP
6377	16.10.21	1530	PIR R.319, Belgium, EE: MX.	G.	RP
6378	09.10.21	2225	PIR Offshore Music R., EE: MX.	G.	RP
6378	16.10.21	2240	PIR Offshore Music R., EE: MX.	E.	RP
6378	23.10.21	2230	PIR Offshore Music R., EE: MX.	E.	RP
6380	23.10.21	1615	PIR R.319, Belgium, EE: MX.	E.	RP
6380	26.10.21	1630	PIR R.Caroline Int., EE: ID+MX.	G.	RP
6380	30.10.21	1700	PIR R.Joey, Holland, EE: MX.	G.	RP
6385	31.10.21	1350	PIR R.Joey, Holland, EE: MX.	G.	RP
6875	31.10.21	0930	I R.Europe, IT: MX.	E.	RP
6940	11.10.21	1630	PIR R.Nova, EE: ID+MX.	G.	RP
6940	30.10.21	1555	PIR R.Nova, EE: MX.	F.	RP
6950	10.10.21	1630	I Enterprise R., IT: MX.	G.	RP
6954.4	21.10.21	1655	PIR R.Zeppelin, Greece, EE: MX.	F.	RP
6955	11.10.21	1655	PIR R.Zeppelin, Greece, EE: MX.	G.	RP
6955	31.10.21	1730	PIR R.Zeppelin, Greece, EE: MX.	F.	RP
6965	16.10.21	0837.0845	PIR R.Parade, Ireland, EE: MX, jingle ID.	P.	ZE
6985	22.10.21	1625	PIR The Vault, Ireland, EE: MX.	G.	RP
6985	31.10.21	1735	PIR The Vault, Ireland, EE: MX.	G.	RP
7110	02.10.21	1617-1715	ETH R.Ethiopia, Addis Ababa/Gedja? VV: TK, East African songs.	44434	MM
7110	07.10.21	1745	ETH R.Ethiopia, Addis Ababa/Gedja?, Amharic: TK.	G.	RP
7110	12.10.21	1640	ETH R.Ethiopia, Addis Ababa/Gedja?, Ed: Amharic? TK.	G.	RP
7110	13.10.21	1625-1650	ETH R.Ethiopia, Addis Ababa/Gedja?, VV: TK.	35433	MM
7110	14.10.21	0416-0433	ETH R.Ethiopia, Addis Ababa/Gedja?, VV: TK.	35433	MM
7110	15.10.21	0409-0424	ETH R.Ethiopia, Addis Ababa/Gedja?, VV: TK.	45444	MM
7110	23.10.21	*1600-1750	ETH R.Ethiopia, Addis Ababa/Gedja? VV: TK+ East African songs.	32432	MM
7110	24.10.21	0352-0506	ETH R.Ethiopia, Addis Ababa/Gedja? VV: TK+ East African songs.	35433	MM
7110	26.10.21	*1550-1651	ETH R.Ethiopia, Addis Ababa/Gedja? VV: TK. Ham QRM.	32432	MM
7110	27.10.21	*0401	ETH R.Ethiopia, Addis Ababa/Gedja? VV: NX (NX about Sudan)+TK.	34433	MM
7205	25.10.21	1625	SDN Sudan R., Al Aitahab, AA: TK.	G.	RP
7206	24.10.21	0420-0604	SDN Pres.Sudan R., Al Aitahab, AA: TK+East African songs.	25322	MM
7206	26.10.21	1525-1634	SDN Sudan R., Al Aitahab, AA: Arab songs+TK+East African songs	34433	MM
7206	27.10.21	0350-0435	SDN Sudan R., Al Aitahab, AA: TK+East African MX. @ 0601 ID+NX	35433	MM
7220	10.10.21	0837-0850	HOL R.Rockpower, Nijmegen, EE: MX, jingle ID.	F/G.	ZE
7220	23.10.21	1250	HOL R.RockPower, Nijmegen, EE: MX.	F.	RP
7220	27.10.21	0917-0938	HOL R.Rockpower, Nijmegen, Pop and rock songs.	25322	MM
7255	31.10.21	1500	TUR VO Turkey, Emirler, IT: NX.	E.	RP
7330	03.10.21	1028-1054	AUT R.Joystick, via Moosbruun, GG: The Charlie-Prince Show.	45444	MM
7340	31.10.21	1820	CHN China R.Int., Kashi-Saibag, IT: MX.	E.	RP
7365	24.10.21	0803-0822	D HCJB Germany, Weenermoor, Rlgs TK.	35433	MM
7385	14.10.21	1600-1625	CHN PSB Xizang, Lhasa, EE: PX "Holy Tibet" NX+TK+Tibetan songs	33433	MM
7510	05.10.21	1405	GUM KTWR, Agana, KK: TK.	F.	RP
9275	19.10.21	1410	PHL FEBC, Bocaue, CC: TK.	G.	RP
9345	05.10.21	1400	PHL FEBC, Iba, CC: TK.	G.	RP
9405	23.10.21	1620-1640	TWN R.Taiwan Int., Tamsui, EE:	45433	PR
9455	21.10.21	1320	UZB Furosate no Kaze, via Tashkent, KK: MX.	G.	RP
9475	19.10.21	1615	TWN National Unity R., via Tamsui, KK: TK.	G.	RP

9550	02.10.21	2009-2018	B	R.Boa Vontade, Porto Alegre, PP: Rlgs TK.	15321	MM
9550	13.10.21	2010-2033	B	R.Boa Vontade, Porto Alegre, PP: Rlgs TK.	15321	MM
9550	23.10.21	2021-2034	B	R.Boa Vontade, Porto Alegre, PP: Rlgs TK. Very weak.	15311	MM
9610	10.10.21	0900	D	AWR, via Nauen, IT: DX PX "Obiettivo DX" by R.Scaglione.	E.	RP
9610	17.10.21	0900	D	AWR, via Nauen, IT: DX PX "Obiettivo DX" by R.Scaglione.	E.	RP
9610	24.10.21	0900	D	AWR, via Nauen, IT: DX PX "Obiettivo DX" by R.Scaglione.	E.	RP
9610	31.10.21	1000	D	AWR, via Nauen, IT: DX PX "Obiettivo DX" by R.Scaglione.	E.	RP
9610	31.10.21	1100	GUM	KSDA AWR, Agat, CC: TK.	F.	RP
9635	18.10.21	1630	MLI	R.Mali, Bamako, AA: TK.	G.	RP
9635	23.10.21	1750-1800	*MLI	R.Mali, Bamako, VV: TK. At 1800 IS+ID in FF+S/OFF.	33433	MM
9665	07.10.21	2240	B	Voz Missionaria, Camboriu, PP: PX "A Voz do Brasil".	F.	RP
9666.1	14.10.21	0640-0655	B	Voz Missionaria, Camboriu, PP: Rlgs songs and TK.	34433	MM
9670	02.10.21	1745	D	RFPI, via Rohrbach Waal, FF: PX in cooperation with RSF (Reporters Sans Frontières).	25332	CG
9810	30.10.21	1730-1830	D	BVB, via Moosbrunn, EE: As from 04.11.21 on 9715 kHz.	54444	PR
9819	02.10.21	2006-2019	B	R.9 de Julho, Sao Paulo, PP: Rlgs TK.	15321	MM
9819.1	13.10.21	2006-2018	B	R.9 de Julho, Sao Paulo, PP: Rlgs TK.	15321	MM
9819.1	26.10.21	2002-2025	B	R.9 de Julho, Sao Paulo, PP: Rlgs songs.	15321	MM
9835	03.10.21	0845-0930	MLY	Sarawak FM, Kajan, Malaysian: TK+songs. @ 0900 NX+songs.	24322	MM
9835	14.10.21	0901-0940	MLY	Sarawak FM, Kajan, Malaysian: NX, TK, songs.	24322	MM
9835	15.10.21	0915-0938	MLY	Sarawak FM, Kajan, Malaysian: TK, songs.	24422	MM
9835	24.10.21	0915-0947	MLY	Sarawak FM, Kajan, Malaysian: TK and songs.	XXXXX	MM
9835	27.10.21	0928-0955	MLY	Sarawak FM, Kajan, Malaysian: TK and songs.	24322	MM
9875	05.10.21	1240	GUM	KSDA, Agat, Cantonese: TK.	F.	RP
10000	02.10.21	1912-1916	B	Observatorio Nacional, Rio de Janeiro, PP: Pips+ID+Time.	22432	MM
10000	14.10.21	1940-1946	B	Observatorio Nacional, Rio de Janeiro, PP: Pips+ID+Time.	23422	MM
11090U	16.10.21	1624-1635	PIR	Mix Radio Int., USA, EE: MX, TK.	P.	ZE
11530	21.10.21	1240	MDA	Denge Welat, via Kishinev, Kurdish: MX.	G.	RP
11555	17.10.21	1500	MDG	R.MaEzen Semay, via Talata Volonondry, Tigryna: Rlgs PX (Christian) to Eritrea.	45444	CG
11735	26.10.21	1743-1803	TZA	Zanzibar B.C., Dole, Swahili: TK.	13321	MM
11780	02.10.21	2002-2020	B	R.Nacional da Amazonia, Brasilia, Brazilian songs.	35433	MM
11780	13.10.21	2001-2033	B	R.Nacional da Amazonia, Brasilia, PP: Brazilian songs+TK.	35433	MM
11780	23.10.21	2006-2027	B	R.Nacional da Amazonia, Brasilia, Brazilian songs.	25322	MM
11780	26.10.21	2008-2026	B	R.Nacional da Amazonia, Brasilia, Brazilian songs.	35433	MM
11815	02.10.21	1931-1952	B	R.Brasil Central, Goiania, PP: Brazilian songs+ID.	33433	MM
11815	03.10.21	0750-0840	B	R.Brasil Central, Goiania, PP: Brazilian and other songs, at 0800 ID+ PX "Madrugada Musical".	35433	MM
11815	13.10.21	1945-2012	B	R.Brasil Central, Goiania, PP: oldies+ Brazilian songs+TK.	23432	MM
11815	15.10.21	0930-0948	B	R.Brasil Central, Goiania, PP: PX "RBC Agro" by A.Pereira.	25322	MM
11815	24.10.21	0758-0826	B	R.Brasil Central, Goiania, PP: Jingle+PX Madrugada Musical	35433	MM
11815	26.10.21	1928-2005	B	R.Brasil Central, Goiania, PP: TK, ID.	23422	MM
11815	27.10.21	0703-0725	B	R.Brasil Central, Goiania, PP: Jingle+PX Madrugada Musical	45444	MM
11900	05.10.21	1235	AUS	Reach Beyond Australia, Kununurra, Hindi: TK.	F.	RP
11900	20.10.21	1230	AUS	Reach Beyond Australia, Kununurra, Hindi: TK.	G.	RP
12105	20.10.21	1345	GUM	KSDA AWR, Agat, Kokborok: TK.	G.	RP
15190	02.10.21	1930-2025	B	R.Inconfidencia, Belo Horizonte, PP: Brazilian songs+TK+ID	24322	MM
15190	03.10.21	0815-0945	B	R.Inconfidencia, Belo Horizonte, PP: Brazilian songs+ PX "Trem Caipira", ID, "Trem Caipira, Inconfidencia".	25322	MM
15190	13.10.21	1935-2010	B	R.Inconfidencia, Belo Horizonte, PP: TK+ID.	15321	MM
15190	26.10.21	1935-2010	B	R.Inconfidencia, Belo Horizonte, PP: TK.	15321	MM
15190	27.10.21	0912-0959	B	R.Inconfidencia, Belo Horizonte, PP: PX "Trem Caipira".	15421	MM
15190	24.10.21	0803-1315	UNID	Non stop pop/rock songs, oldies. No TK!	35433	MM
15265	30.10.21	1430-1500	D	BVB, via Nauen, EE: As from 06.11.21 at 1400 on 11900 kHz.	55544	PR
15476U	03.10.21	1452-1717	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: TK+LA songs+Base Esperanza song+ID. Initially very weak, improving around 1615 and close to the end of the PX weak but clear. Full ID at 1714 ans S/OFF at 1717.	XXXXX	MM
15476U	13.10.21	1525-1612	ATA	LRA36 R.Nacional Arcángel San Gabriel, Base Esperanza, SS: TK, songs, Base Esperanza song. Very weak & strong fading.	XXXXX	MM
15550	25.10.21	1615	I	R.Dabanga, S.Maria di Galeria, AA: TK.	G.	RP
15565	07.10.21	1330	TWN	R.NUG, via Tamsui, Burmese: TK. Ed: Perhaps via UZB...	F.	RP
15565	08.10.21	1330	UZB	R.NUG, via Tashkent, EE/Burmese: ID "The Voice of National Unity Governement of Myanmar". Ed: via UZB, TWN or UAE...!	35443	CG
15790	17.10.21	1400	DNK	World Music R., Randers, South african songs+ID in SS.	35443	CG
15790	23.10.21	1702-1718	DNK	World Music R., Randers, Pop/LA songs, ID.	25322	MM

Contributors: 6 (Bulgaria 1, Czech Reublic 1, France 1, Italy 2, Spain 1)

AN = Antonello Napolitano in Leporano TA (Italy). RX: 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.

Tecsun AN 200 tunable active loop.

CG = Christian Ghibaudo in Nice (France). RX: Sangean ATS 909X. ANT: 12 metre longwire.
MM = Manuel Méndez in Friol or Reinante (Spain). RX: Sangean ATS-0909X, Tecsun PL880, Sony ICF SW 7600G, XHDATA D-808. ANT: Degen, 31MS active loop antenna and 8 metre cable antenna.
PR = Rumen Pankov, Sofia, Bulgaria. RX: Grundig Yacht Boy 80. ANT rod & telescopic antenna.
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 = Zdínek Eliáš, Jablonec nad Nisou, Czechia. RX: Remote KiwiSDR, Slatina, Czech Republic. ANT: ALA Wellbrook, Beverage 300 m.

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 Nacional Ingeneiro Jacobacci, 1370 kHz: detailed and friendly e-mail verie in 714 days, v/s Pablo Zamorano (Director), zamoranosur@gmail.com (Vashek Korinek, Johannesburg – SOUTH AFRICA).

AUSTRALIA

ABC, Port Pirie, SA, 639 kHz: e-mail verie with coverage map and a team photo in 206 days, v/s Khama Gilchrist (Chief of Staff), Gilchrist.khamaab.net.au (Vashek Korinek, Johannesburg – SOUTH AFRICA).

ABC Kimberley, Derby, WA, 873 kHz: e-mail verie in 1 day, v/s Vanessa Mills (Broadcaster & Journalist), mills.vanessa@abc.net.au (Vashek Korinek, Johannesburg – SOUTH AFRICA).

Through the Bible Japanese Broadcast/Yodobashi Church (HCJB Japan), via Kununurra, 15410 kHz: F/D E-QSL w/ graphics in Japanese in 9 days. Reported to: hebjapan.office@gmail.com and via their website at www.ttb.org/home (Edward Kusalik Alberta CANADA)

BRAZIL

Radio Cidade des Arvores, Araras, SP, 1500 kHz v/s Samara D. Semaldi in 222 days. fraternidade@fraternidadefm.com.br (Vashek Korinek, Johannesburg – SOUTH AFRICA).

Radio Cultura, Santos Dumont, MG, 1580 kHz, e-mail verie, many photos, recording in 188 days, v/s Sergio Rodrigues (Diretor Geral), sergiorodriguesjf@gmail.com (Vashek Korinek, Johannesburg – SOUTH AFRICA).

BULGARIA

Radio Taiwan International (French service), via Kostinbrod, 6005 kHz: QSL in 46 days. Report in French to: fren@rti.org.tw (Christian Ghibaudo, Nice, FRANCE).

CANADA

CFVP Calgary, 6030 kHz: Rec'd a E-QSL reply within hours after posting my e-mail report to: qslcalgary@gmail.com v/s: Harold Sellers QSL Manager (Edward Kusalik-Alberta, Canada)

DENMARK

Radio OZ-Viola, 6055 kHz (new QRG): F/D E-QSL, in 1 day for e-report to the following e-mail address: jansteendk@hotmail.com (Jürgen Waga, Berlin, GERMANY)

ETHIOPIA

Radio Oromiya (OBN), 6030 kHz, e-mail verie in 161 days, v/s Korie Shankulie (Departmental Head), arsiesha.ko@gmail.com, (Vashek Korinek, Johannesburg – SOUTH AFRICA).

FRANCE

Radio Bretagne 5, 1593 kHz: QSL in 2292 days (more than 6 years!). Report in French sent to: contactradio@bretagne5.fr (Christian Ghibaudo, Nice, FRANCE)

Radio Bretagne 5, 1593 kHz: F/D QSL card, in 814 days for e-report with mp3-file to contactradio@bretagne5.fr (Jürgen Waga, Berlin, GERMANY)

GERMANY

AWR Italia, via Nauen, 9610 kHz: E-QSL in 3 days. Report in French sent to: firenze@radiovoicedellasperanza.it (Christian Ghibaudo, Nice, FRANCE)

AWR Italia, via Nauen, 9610 kHz: F/D eQSL in 2 days. E-mail address: firenze@radiovoicedellasperanza.it (Roberto Pavanello, Vercelli, ITALY)

Radio Rock A.M., via Rohrbach Waal, 6070 KHz: F/D e-mail verification in 4 hours. E-mail: mail.rockam@gmx.at (Roberto Pavanello, Vercelli, ITALY)

Steelguitar, via Rohrbach Waal, 6070 kHz: F/D E-QSL, same day for e-report to the following e-mail address: qslsteelguitar@gmail.com (Jürgen Waga, Berlin, GERMANY)

GUAM

KTWR 12040 kHz: QSL & pennant in 66 days. Report in English sent to: asiafeedback@twr.org (Christian Ghibaud, Nice, FRANCE)

GREENLAND

Kalaalit Nunaata Radioa, Nuuk, 570kHz, e-mail verie in 189 days, v/s Aminnguaq Dahl Petrusen (Radio Redaktor), amdp@knr.gl Heard in Europe. (Vashek Korinek, Johannesburg – SOUTH AFRICA).

MADAGASCAR

Radio MaEzer Semay, via Talata-Volonondry, 11555 kHz: N/D e-mail within 50 minutes for e-report to: maezersemay@gmail.com (Jürgen Waga, Berlin, GERMANY)

NETHERLANDS

Radio Piepzender, via Radio Continental, 5810 kHz: F/D E-QSL, in 10 days for e-report to: radioqsl@hotmail.com (Jürgen Waga, Berlin, GERMANY)

PIRATE

AM WDR Radio Station, 3920 kHz: E-mail confirmation letter within hours after posting my report to: woutpleijzier@gmail.com (Edward Kusalik Alberta CANADA)

Radio Polka, 6270 kHz: N/D E-mail message in 1 day. E-mail: gerrit-ten-pas@hetnet.nl (Roberto Pavanello, Vercelli, ITALY)

Radio Spaceshuttle International, 12265 kHz: three f/d eQSL for the 27th September special 19th anniversary transmission in 6 days. E-mail address: spaceshuttleradio@yahoo.com (Manuel Méndez, Lugo, SPAIN)

SWEDEN

Radio Nord, via Julita, 6035 kHz: F/D QSL card, in 40 days for report to postal address with 2 \$ for return postage. (Jürgen Waga, Berlin, GERMANY)

USA

Atlantic 2000, via Okeechobee, 5800 kHz: E-QSL w/ Information sheets, in 3 days for report to: atlantic2000international@gmail.com (Edward Kusalik Alberta CANADA)

Canada D'ed, via WBCQ Monticello, 7490 kHz: E-QSL with photo of CHUM City TV and Karft Dinner box, in 3 days. The reply came from program_matters@yahoo.com V/S Fred Waterer (Edward Kusalik-Alberta, Canada)

Charleston Radio International, via Okeechobee, 5800 kHz: Nice f/d E-QSL in 20 days from this reply: charlestonradiointernational@yahoo.com (Edward Kusalik Alberta CANADA)

Free Radio Service Holland, via Okeechobee, 5800 kHz: Verification cover letter with decals plus a nice full data E-QSL in 18 days, for a report to: frs@frs.holland.nl v/s: Peter Verbruggen (Edward Kusalik Alberta CANADA)

Gum Tree Radio, via Okeechobee, 5850 kHz: Rec'd a confirmation letter with indication that not to continue with these test broadcasts. Reply in 6 days from this address: info@radiogumtree.com (Edward Kusalik Alberta CANADA)

Radio Clash, via Okeechobee, 5950 kHz: E-mail cover letter with E-QSL & pirate decal in 2 days for a e-mail rpt to: radioclashqsl@gmail.com v/s: Steve (Edward Kusalik Alberta CANADA)

Radio Delta, via Okeechobee, kHz: E-QSL w/ cover letter in 10 hours for a rpt to: radiodelta@icloud.com (Edward Kusalik Alberta CANADA)

Radio Igloo, via Okeechobee, 5800 kHz: Rec'd a attractive E-QSL of a Swedish Coast within 5 days for a report to: radioigloo@gmail.com (Edward Kusalik-Alberta, Canada)

Radio Merlin International, via Okeechobee, 5800 kHz: Rec'd a E-Mail E-QSL within hours with decal, History file, photo of studio etc. (Edward Kusalik Alberta CANADA)

Radio Monique, via Okeechobee, 5800 kHz: E-mail QSL with accompanying cover letter in 30 hours after posting my report to: radiomoniqueradio@hotmail.nl (Edward Kusalik Alberta CANADA)

Radio Prague International, via Okeechobee, 15770 kHz: QSL in 35 days. Report in French sent to: français@radio.cz (Christian Ghibaudo, Nice, FRANCE)

Special Texas Radio Shortwave, via Okeechobee, 5800 kHz: E-QSL for their July's Euro Pirate relays, for the 4 out of 4 verified, in nine days (Edward Kusalik Alberta CANADA)

VATICAN (ITALY)

Eye Radio, via Santa Maria de Galeria, Ed: Freq.?: E-QSL Verification with confirmation statement for my March 23.21 report. Reply in 4.5 months via eyeradio@eyeradio.org V/S: James Kweje. (Edward Kusalik Alberta CANADA)

The Mosquito Coast - 16 October 2021

Lúcio Bobrowiec (LOB) Embu SP Brasil Embu SP Brasil

4950kHz, R. Nacional de Angola, Angola, Mulenvos; 09/10, 0040 - 0048 brazilian music, male announcements. Signal a little better than average of recent weeks, poor (LOB).
<https://soundcloud.app.goo.gl/NxhRN>

5055 kHz, 4KZ (T), Austrália; 12/10, 0820 - 0831 music selections (A Horse With No Name - America), male announcements. Signal improvement probably by the station because in previous days there was nothing on this frequency here. Poor, unreadable (LOB).
<https://soundcloud.app.goo.gl/s9r8J>

Author of the book Brasil, Construtor de Ruínas , Um Olhar Sobre o Brasil de Lula a Bolsonaro, which is published in France " Bolsonaro continua no poder apesar de destruir a floresta amazônica ". Poor to fair (LOB).
<https://soundcloud.app.goo.gl/e82PX>

6940 kHz, R. Estación Rio de La Plata, Argentina, Buenos Aires; 06/10, 0027 - 0031 ID male, argentine music selections. Fair to good (LOB).
<https://soundcloud.app.goo.gl/GHyKX>

6808 kHz, 6808 Radio, Argentina, Buenos Aires; 06/10, 0032 - 0036 jazz rock instrumental music selections. Poor to fair (LOB).
<https://soundcloud.app.goo.gl/VrofA>

5040kHz, Vanuatu, Vanuatu; 07/10, 0830 - 0834 island music, male announcements, outside talks. Fair to good (LOB).
<https://soundcloud.com/user-463139565/vanuatu5040khz0830utc07102021?ref=clipboard&p=a&c=1>

5020kHz, R. Solomon Islands BC, Solomon Islands, Honiara; 07/10, 0836 - 0839 female english talks, island music. Fair (LOB).
<https://soundcloud.com/user-463139565/sibc5020khz0836utc07102021?ref=clipboard&p=a&c=1>

6935kHz, AD 149, Argentina; 07/10, 2310 - 2315 english pop music selections. Fady, fair (LOB).

https://soundcloud.com/user-463139565/ad149_6935khz2310utc07102021?ref=clipboard&p=a&c=1

Mark Coady, Ontario Canada

4765 CUBA Radio Progreso (Bejucal) at 0213 in Spanish with Cuban salsa jazz vocals – Good Oct 10 (Coady-ON)

4885 BRAZIL Radio Clube do Pará (Belém) at 0217 in Portuguese with Brasopops and echo chamber IDs and promos – Good with CODAR Oct 10 (Coady-ON)

4940 COLOMBIA La Montana Colombia (Maicao) possibly the one at 0220 in Spanish with a man and a woman with talk then a man with a brief promo at 0224 and male folk vocals then male rock vocals at 0227 with hard hitting electric guitar to 0229 and male jazz vocals to 0239 and a man with brief talk followed by a number of promos and a possible mention of “La Montana” then a man and a woman with a very deliberate but calm discussion at 0241– Good Oct 10 Coady-ON – The only other Spanish-speaking station listed on this frequency is Radio San Antonio in Villa Atalaya, Peru that usually has more lively DJs and music. This station, however, was far more different from anything I’ve heard from South America in a long while. (Coady-ON)

5025 CUBA Radio Rebelde (Bauta) at 0209 in Spanish with a love song and a man with ID of “Radio Rebelde Musica Libre” at 0211 and some promos – Very Good oct 10 (Coady-ON)

5850 USA Radio Tumbril (via WRMI Okeechobee, FL) at 0100 // 7780 (Very Good via WRMI Okeechobee, FL) with ID of “Hello and welcome to Encore, an hour of classical music on Radio Tumbril with me, Brice Avery” and into the finest classical music program on the bands opening with a piano concerto “Funeral March of a Marionette” by Charles Gounod (Classic TV fans would recognize this piece as the theme music to “Alfred Hitchcock Presents”) – Very Good Oct 10 (Coady-ON) – This is also available via Channel 292 in Europe. Their website at tumbriil.co.uk has their playlist and sked.

5850 USA VORW Radio International (via WRMI Okeechobee, FL) at 0100 // 7780 (Very Good via WRMI Okeechobee, FL) at 0200 with time pips and Jon Jurasek with ID and opening announcements then talk about the tensions between China and Taiwan then giving e-mail of vorwinfo@gmail.com and into “Teardrop” by Massive Attack at 0208 – Very Good Oct 10 (Coady-ON)

5960 EAST GERMANY The Mighty KBC (Nauen) at 0000 opening music and a man with ID of “Rocking over the ocean, all over Europe, we are the Mighty KBC” followed by spoken and singing IDs and funny promos and into DJ Dave Mason with oldies music – Very Good Oct 10 (Coady-ON)7245

NEW ZEALAND RNZ Pacific at 1100 with time pips and a woman with “RNZ News at midnight” then news, sports, a program promo, and weather to 1106 and a woman with today’s program highlights then pop vocals at 1112 - Good with ARO QRM Oct 10 (Coady-ON)– New Zealand changed to summer time on September 26th. Over our local spring and summer their standard time was at UTC+12. They are now UTC+13. Once we change to

standard time on November 7th there will be an 18 hour difference between New Zealand and the Eastern time zone.

7375 ROMANIA RRI (Tiganesti) at 0001 with Elena Enache with news – Very Good Oct 10 Coady-ON – No sign of // 9550 due to technical difficulties like not having the budget to put it on the air.

7490 USA The Overcomer Ministry (via WBCQ) at 2052 with the still very dead degenerate Brother Stair and his stable of pseudo-Christian preachers until mercifully cut-off in mid-sentence at 2100 – Very Good Oct 10 (Coady-ON)

7490 USA Marion's Attic (via WBCQ) at 2100 with Marion Webster's refreshing change to Brother Stair's rantings with her eclectic and really old music program with her friend, Christina, spinning the discs and wax cylinders and reading listeners' mail – Very Good Oct 10 (Coady-ON) – This was a repeat program from 2019 or 2020 as they mentioned WBCQ's Big Broadcast on Tuesday May 5th. Wednesday May 5th of 2021 was my 66th birthday and the day of my late wife's funeral and burial.

XM - Cedar Key - Florida

810 BAHAMAS ZNS-3 Freeport, 0045, program featuring a Bible study, strong and pretty much in the clear, stronger than //1540 (10/04) XM

3911 CLANDESTINE Voice of the People, South Korea, presumed, 1022, weak unintelligible signal in noise, possibly jamming (10/04) XM

3945 VANUATU R Vanuatu, presumed, 1014, unintelligible threshold level signal (10/04) XM

4940 COLOMBIA La Montana Colombia, Maicao, 0042, M in SP talk, apparent relig service, fair (10/04) XM

7600 CLANDESTINE Afghanistan International TV via Tashkent, 2320, M in long rant, recheck at 0044 and station still there, fair (10/03-04) XM

Robert Wilkner, Pompano Beach, South Florida

2598u Canada VCM St. Anthony, Newfoundland 0007 to 0015 with weather information by om, good signal 12 October(Wilkner)

3310 Bolivia, Radio Mosoj Chaski, Cochabamba 2330 to 2355 in Quechua with yl and om chat, fading in with weak signal 12 October(Wilkner)

3330u Canada, CHU 0000 to 0010 time with strong signal 13 October (Wilkner)

4885 Brasil, Radio Clube do Pará, Belém, PA 0010 with fine music and om chat with yl, good signal 13 October (Wilkner)

4925. Brasil Radio Educação Rural, Tefé, AM noted 2335 to 2350 weak signal, fading out
12 October (Wilkner)

4955 Perú, Radio Cultural Amauta Huanta 2340 to 2356 with om in Spanish, weak signal
12 October (Wilkner)

5939.85 Brasil , Voz Missionaria, Camboriu 0112 to 0130 mx and om in PT 13 October
(Wilkner)

6070 Canada CFRX Toronto 0012 to 0025 news and political commentary, difficult signal
(Wilkner)

EDITOR'S NOTE: DX FANZINE CALLING ALL ACTIVE DXERS! I am sorry for the slight delay in sending out this October 2021 edition of DX Fanzine. Unfortunately, my workloads have increased considerably during the month of October, and this has restricted the time I can devote to the hobby of DXing and editing the bulletin. The easiest solution under these adverse circumstances would be to stop publishing DX Fanzine. However, I am determined to resist, and to continue publishing the bulletin. The hobby of DXing, unfortunately, is slowly dying and I have no intention to be one of its killers, at least as long as my health and my work and family commitments will allow me. DX Fanzine, also this month, comes out with the main columns: Tips and QSL Review. I am glad to see the return, after a month of absence, of Mosquito DX, edited by Robert Wilkner, who gives us an in depth review of what is possible to hear on the shortwave bands in North and South America. I thank all of six contributors for this edition of our publication and invite all readers to contribute. DX Fanzine could not exist without your help. Last but not least, if you speak Italian, please listen to "Bande Rumorose", a DX show supported by DX Fanzine. Tune it in! On week-ends, from Germany, over Short Wave Gold, across Europe.

PLEASE SEND US YOUR COMMENTS (IN DECEMBER DX FANZINE WILL REACH No. 100) AND CONTRIBUTIONS, WHICH ARE ALWAYS WELCOME, TO: dx@dxfanzine.com

————— **END OF DX FANZINE nr. 98** —————

“SCORIBANDE”

In Buona Compagnia

**Dal 15 febbraio 2020 le voci di IBC
(Italian Broadcasting Corporation)
sono tornate a parlare sulle onde
corte di 3975 and 6160 kHz!!!**



The Voices of IBC (Italian Broadcasting Corporation) are back on Short Wave Gold 3975 and 6160 kHz!!!

As from 15th February 2020 a new programme in Italian “Scorribande” hosted by the three voices of IBC (Saverio, Manlio and Gabriele), is being carried over the air throughout the 1 kW transmitters of Shortwave Radio from Germany as follows. **On Saturdays** 1100-1200 UTC on 6160 kHz; 1500-1600 UTC on 6160 kHz; 1900-2000 UTC on 3975 kHz; 2100-2200 UTC on 3975 kHz. **On Sundays** 0900-1000 UTC on 6160 kHz; 1300-1400 UTC on 6160 kHz; 1500-1600 UTC on 6160 kHz; 1900-2000 UTC on 3975 kHz. **On Mondays** 1100-1200 UTC on 6160 kHz; 1700-1800 UTC on 3975 kHz; 2100-2200 UTC on 3975 kHz.

The contents remain the same: DX news from the world of radio for both shortwave listeners (**Bande Rumorose, supported by DX Fanzine**) and HAMs (**Radio Amateur News**).

Reception reports welcome and verified by e-QSL! Our e-mail address: scorribande@shortwaveradio.de