

SHORTWAVE BULLETIN

Issue no. 1968, Jan 24, 2021

Deadline e-mail next issue: 0800 UTC, Feb 7, 2021

Time again to see if it is possible to compile another SWB.

A few interesting SDR's seems to enter the market now. Elad S3 is on its way to those who have placed orders. The first tests indicate a very good performer.

According to RFSpace website the long awaited CloudSDR will start shipping now in January, but may again be delayed.

From HeP we get new information from Simon Brown in a mailconversation regarding the RX888 and where he says: *Summary: this latest RX888 is not at all bad. I know of at least two similar devices which will appear from other companies in 2021.*

Also there seems to come a new version - RX999. Those SDR's are very interesting, quite cheap and good performers.

For those interested in excellent antennas – take a look at Ve6WZ website and especially his youtube videos regarding Broadside and End-fire phasing of RX antennas + much more.

Keep on

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SWB-info

SWB on HCDX:

<http://www.hard-core-dx.com/swb>

Dateline Bogotá 1993-1998:

<http://www.hard-core-dx.com/swb/Dateline.htm>

SWB latest issue/archive:

<http://www.hard-core-dx.com/swb/archive.htm>

QSL, comments, etc.

Manuel Méndez. 6045, Radio 60!, Nauen, received eQSL in 16 days. Reception report sent to: studio52radiogroup@gmx.de

Christer Brunström: WRMI 15770 QSL-card depicting a scenic valley in Tunisia.

Robert Wilkner. The Mosquito Coast, Jan 23, 2021, “Continued fair conditions in South Florida. We began in 1981 as DXSF and look forward to continuing with your logs. Enjoy SWB, NASWA and DXPlorer and the dedicated work done in these publications for DXers ...” /Robert

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So hört Ihr RADIO37 auf Kurzwelle



Am Sonntag, dem 24. Januar 2021 und am Donnerstag, dem 28. Januar 2021 ist “RADIO37 – Das Bornholm-Magazin” auch auf Kurzwelle zu hören.

Die Versuchssendung kommt mit 10 Kilowatt Sendeleistung über den Sender von [Channel 292](#) in der Nähe von Ingolstadt bei München.

RADIO37 – als Podcast von der dänischen Ostseeinsel-Bornholm auf Deutsch

Das RADIO37-Bornholm-Magazin mit Jörg Packebusch, Denise Packebusch und Dennis Tomiola von der dänischen Ostsee-Insel Bornholm wird jede Woche auf Deutsch pünktlich zum Sonntagsfrühstück als Podcast herausgegeben und ist in Eurer Lieblings-Podcast-App zu finden. Wie Ihr das Magazin abonnieren könnt, lest Ihr [in diesem Artikel](#): <https://www.radio37.dk/radio37-jetzt-auch-in-ihrer-liebblings-podcast-app/>

(Roger Thauer via A-DX)

2749	Jan21	0241	VCS-2 Halifax NS with weather, fair to good signal. Wilkner)
3310	Jan13	0053	Radio Mosoj Chaski, Cotapachi, Bolivian songs, Quechua, comments. (Méndez)
3310	Jan14	2209	R.Mosoj Chaski, Cochabamba. Quechua, tks, pops. 25331 (CGS)
3320	Jan13	2315	PBS, Pyongyang Korean talk (AP-DNK)
3320	Jan14	2211	Pyongyang BC Stn, Pyongyang area site. Exhalted tks, songs. 35332 (CGS)
3330U	Jan21	0250	CHU, good signal with time check. Wilkner)
3920	Jan16	1822	R.Piepzender, Zwolle. Du/E, pops. 35443 (CGS)
3930	Jan15	1701	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 34432 (CGS)
3945	Jan21	1034	R. Vanuatu, (// harmonics 7890 // 11835), till trx off at 1114:30 UT , Jan 21. The usual sermon and religious songs (too weak to ID language); 1104, NO clo sing announcement, but just the National Anthem after a song; 1105-1114:30, dead air (open carrier). On Jan 18, also noted the transmitter going off at 1114:30, so clearly on a non-adjusting timer. (Ron Howard, Asilomar State Beach, Calif., USA)
3945	Jan15	0758	R. Vanuatu, Port Vila; short music, ToH female announcements, male alternating female. Very poor, from 0802 some QRN (LOB).
3950	Jan15	1703	Xinjiang PBS, Urumqi. Mand, nx (?). 35443 (CGS)
3975	Jan13	1834	Short Wave R, Winsen. E, pops, tks. 35332 (CGS)
3990	Jan11	2246	Gannan PBS, Tianshui. Mand, tks. Uty. QRM. 24341 (CG)
3990	Jan15	1705	Xinjiang PBS, Urumqi. Uighur, tks. 35443 (CGS)
3995	Jan14	2213	R.Echo of Hope (cland.), Gyengi-do. Kor to KRE. QRM de D + KRE jammer. (CGS)
4010.23	Jan15	0140	Birinchi R, Krasnaya Rechka Kyrgyz discussion (AP-DNK)
4775.1	Jan12	2248	R.Tarma. Cast, songs. 45444 (CGS)
4800	Jan13	2320	Voice of China, Golmud Chinese conversation // 6080 (AP-DNK)
4810	Jan24	0147	JBA carrier, which is the best we can expect from Radio Chazuta, reported still active, vs the huge STANAG blob mostly on the plus side. There is also weaker CODAR audible both on USB and LSB (Glenn Hauser, OK, WOR)
4820	Jan13	2325	Xizang PBS, Baiding, Tibet Chinese talk, music // 5935 and 7240 (AP-DNK)
4840	Jan15	0145	WWCR, Nashville, TN English religious talk (AP-DNK)
4850	Jan15	0150	Xinjiang PBS, Urumqi Kazakh ann, local songs // 6015 (AP-DNK)
4885	Jan22	0240	Radio Clube do Pará, Belém, PA, strong signal with music and om chat. (Wilkner)
4885.04	Jan13	2330	R Clube do Pará, Belém, PA Portuguese talk (AP-DNK)
4890	Jan16	1135	Echo of Hope - VOH. The weekend show of reading a "Harry Potter" story in English and Korean; fair, with CODAR QRM. (Ron Howard, Asilomar State Beach, Calif., USA)
4890	Jan13	2335	R Echo of Hope, via Taereung, South Korea Korean conversation (AP-DNK)
4890	Jan13	1836	R.Echo of Hope. Kor to KRE, mx. Superb signal. 45444 (CGS)
4905	Jan13	2350	Xizang PBS, Baiding, Tibet Tibetan talk // 4920 (AP-DNK)
4940	Jan11	2250	UnID. Cast, tks. 25331 (CG)
4949.7	Jan13	1906	RNA-Canal "A", Mulenvos. Nx. 35332 (CGS)
4950	Jan15	0155	AIR, Srinagar Hindi talk (AP-DNK)
4950	Jan15	1658	R.Kashmir, Srinagar. Tks, phone-ins. 25341 (CGS)
4955	Jan12	2250	R.Cultural Amauta, Huanta. Quechua, songs. 35332 (CGS)
4965	Jan13	1839	Voice Of Hope, Makeni Ranch. E, rlg. propag. 35332 (CGS)
4980	Jan13	2355	Xinjiang PBS, Urumqi Uighur ann, local songs // 3990 (AP-DNK)
5009.9	Jan13	1841	R.TV Madagasikara, Ambohidrano. Local mx & songs. 35332 (CGS)
5009.95	Jan14	1450	// 6135, R. Madagasikara. Tuned in at 1450 to hear RM on 6135, underneath CRI. 6135, cut off at 1501*, while 5009.95 continued on and reception improved; via long path and also grayline reception; my local sunrise was at 1519 UT. (Ron Howard, Asilomar State Beach, Calif., USA)
5025	Jan15	0200	R Rebelde, Bauta Spanish talk (AP-DNK)
5040	Jan15	0205	R Habana Cuba, Bauta Spanish conversation (AP-DNK)
5040	Jan15	1656	AIR Jeypore, Odisha. Tks, light mx. 35342 (CGS)
5055	Jan13	0849	Radio 4KZ, random listening from 0849+. Well above normal reception; almost semi-readable; pop songs (Bobby McFerrin - "Don't Worry Be Happy," Mac Davis - "Baby Don't Get Hooked On Me," etc.). Certainly one of their better receptions. Jan 11, noted 1202:01*. (Ron Howard, Asilomar State Beach, Calif., USA)
5060	Jan15	0210	Xinjiang PBS, Urumqi Chinese reading a story // 5960 (AP-DNK)
5810	Jan10	0800	Mike Radio with pop music and greetings to listeners. Seems to be regularly on the air Sunday mornings. 1-3 (CB)

5850 Jan15 0825 WRMI. Recorded program of the late Tony Alamo talking about his wife (Susan), who died of cancer; then segment "Here I Am" part 5, with Sharon Alamo reading Bible passages and Tony commenting on them. (Ron Howard, Asilomar State Beach, Calif., USA)

5895 Jan13 1425 R Northern Star, Erdal English ID, ann, pop songs. QRM Furusato No Kaze (AP-DNK)

5915 Jan17 0340 R. One/ZNBC. Thanks to the alert from Ralph Perry, who yesterday first noted the return to this former frequency (ex: 5995); in vernacular; 0400, call of the African Fish Eagle and music intro to the news; some pop African music; 0459, again with call of the African Fish Eagle and music; ToH with "One Zambia, one nation"; news in English, which was mostly unreadable. It was Manuel Méndez who, in early May last year, first noted the original switch from 5915 to 5995. (Ron Howard, Asilomar State Beach, Calif., USA)

5915 Jan13 1435 Myanma R, Naypyidaw Vernacular talk CWQRM (AP-DNK)

5920 Jan13 1440 HCJB, Weenermoor German hymns. QRM Vatican R in Hindi (AP-DNK)

5975 Jan13 1445 CNR8, Beijing Korean interview (AP-DNK)

5985 Jan13 1450 Myanma R, Yegu Bamar talk with music (AP-DNK)

5985 Jan11 2308 Myanma R (p), Yegu. Chanting, local mx. 35342 (CG)

5985 Jan22 1233 Myanmar Radio. Time for another two 5 minute editions of "Learning English with BBC, Burmese"; first program with Phil and Tom; second show with Tom and Keith; fairly readable. These programs are a repeat of the Wednesday programs. Today's audio of the entire two shows is posted at <https://bit.ly/39STqoV>. (Ron Howard, Asilomar State Beach, Calif.)

5990 Jan13 1455 Qinghai PBS, Xining Amdo conversation, Chinese music (AP-DNK)

5995 Jan13 2340 R Mali, Kati Vernacular ann, nice African folksongs with drums (AP-DNK)

5995 Jan15 1707 R.Echo of Hope (cland.), Gyengi-do. Kor to KRE, tks. Jammed. 23441 (CGS)

6010 Jan16 2225 R.Inconfidência, Belo Horizonte MG. F/ball. Adj. QRM. Best in LSB. 22441 (CGS)

6035 Jan15 *0946- "Yunnan Radio International" (PBS Yunnan), with IS of EZL instrumental music; 1000 & 1030, multi-language IDs (English: "Yunnan Radio International"); 1000-1030, in Vietnamese. (Ron Howard, Asilomar State Beach, Calif., USA)

6090 Jan15 0215 China Business R, Golmud Chinese conversation // 7220 (AP-DNK)

6110 Jan16 1610 Shiokaze/SeaBreeze. Poor, but readable in JP with contact info/ID @ 1627. (Sheedy)

6115 Jan16 1633 R.NZi, Rangitaiki. E, interview. 35433 (CGS)

6135.1 Jan14 2215 R.Aparecida, Aparecida SP. Natl. nx magazine A Voz do Brasil. 45433 (CGS)

6145 Jan08 1727 CNR 17, Lingshi, tent, China! Nat. R 17 transmit Russian! Language Lesson for listeners in Kazakh! language. Wow! I never been heard it. (TB)

6173.83 Jan22 0230 Radio Tawantinsuyo, Cusco with signal fading up, om SP at times, weak . Thanks LOB logs. (Wilkner)

6174 Jan7 2353 R. Tawantinsuyo, Cusco; castillian talks, 0000 folk music. After 2357 fair to good until 0001 when returns some QRM (LOB).

6190 Jan15 0220 Xinjiang PBS, Urumqi Mongolian ann, local songs // 4500 (AP-DNK)

6230 Jan11 2304 Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. // 7810.1 (blckd. at 2206 by CHN). 15341 (CG)

6250 Jan11 2252 R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. Jammed. // 4890. 32341 (CG)

6255 Jan11 2301 R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. Jammed. // 4890. 32341 (CG)

6400 Jan8 2327 Pyongyang BC Stn, Kanggye. Exhalted tks. 35433 (CG)

6520 Jan10 2226 Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 34432 (CG)

6600 Jan10 2228 Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 33431 (CG)

7200 Jan11 1143 National Unity Radio via TAIWAN (broadcasting to N. Korea). Brief language lesson; started and ended with the pop song "ABC" by the Jackson 5; "Never mind. I am sorry"; good reception. (Ron Howard, Asilomar State Beach, Calif., USA)

7260 Radio Vanuatu, 0531-0559* UT, on Jan 24. Sunday religious program with sermon in Bislama; poor reception.
Third harmonic on 11835 doing surprisingly well on Jan 24, but not so good on 3945 // 7890;
my highlights:
*0559 UT: concluding religious sermon.
0601-0631: "Radio Vanuatu, 5PM"; discussion about family issues (child custody, baby shower, free service, domestic violence, family protective order, etc.), in Bislama; interesting to hear a noisy rooster often crowing in the background.
0631: "Radio Vanuatu, 5:30PM," "Radio Vanuatu, Vois Blong Yumi"; weather for the various Vanuatu islands; my clear audio is at <http://bit.ly/39ZZ88t> .
0635-0701: Island pop songs.
0701-0715: "Radio Vanuatu, 6PM," "National News Hour"; news/sports/weather in Bislama.
(Ron Howard, Asilomar State Beach, Calif., USA)

7355	Jan15	1609	Korean at S9/+10, the SSOB by far once 7490 WWCR begone; i.e., BBC via Kranji at 1530-1830 carrying on far beyond NK and why isn't it jammed? Per my NGS globe with geometer, the 250 kW, 25-degree beam then crosses southern Alaska, central BC, MT, WY and within a couple degrees of hitting Enid head-on (Glenn Hauser, OK, WOR)
7730.1	Jan16	2233	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 15341 (CGS)
9100	Jan10	2230	R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. 15341 (CG)
9410	Jan15	-0941*	9410 // 9774, Fu Hsing BS, noted both with poor reception, but 9774 slightly better. (Ron Howard, Asilomar State Beach, Calif., USA)
9550.1	Jan13	1903	R.Boa Vontade, Pt.º Alegre RS. Rlgs. propag. cf. // 11895.100. 25331 (CGS)
9635	Jan15	1058	R.Voice Of Vietnam, Son Tay. Tks, IS, TS, nx (p). QRM de MLI. 23431 (CGS)
9818.9	Jan13	1901	R. 9 de Julho, São Paulo SP. Songs. 35332 (CGS)
9835	Jan14	1036	Sarawak FM via RTM, Kajang. Tks. Deteriorating. Co-ch. QRM. 24442 (CGS)
9699.879	Jan16	0227	RHC English way off-frequency and relatively weak S5-S7; same as happened this morning to 13700-minus before I could measure it, surely same transmitter. This kind of anomaly rarely happens, but has before to make things more interesting. All other RHC frequencies checked are within a few Hz of nominal. Something's always wrong at RHC (Glenn Hauser, OK, WOR)
11725	Jan9	-1958*	R.NZi, Rangitaiki. E, tks. 25421 (CG)
11735	Jan15	1709	Zanzibar BC, Dole. Swah. Afr. pops. 25331 (CGS)
11815	Jan15	1712	R.Brasil Central, Goiânia GO. Empty carrier. 25442 (CGS)
11835	Jan16	0723	(H), R. Vanuatu, Port Vila; male female talks. I tried earlier listening but was the same poor signal than after 0800 (LOB).
11895.1	Jan15	1714	R.Boa Vontade, Pt.º Alegre RS. Portug. songs in rlg.s.propag. px Viver é Melhor, fqs. ann. 35443 (CGS)
11965	Jan19	2015	MWV (Mahajanga). Usual uplifting chat with p-mail/e-mail addresses @ 2015 (www.africanpathways.org + Box # in Harare, Zimbabwe). (Sheedy)
13710	Jan19	2015	MWV (Mahajanga). Poor signal in AR but caught clear contact info as " www.radio-feda.com " @ 2021. (Sheedy)
13840	Jan16	2216	R.NZi, Rangitaiki. E, songs, tks. Adj. QRM. 23431 (CGS)
15190.1	Jan15	1306	R.Inconfidência, Belo Horizonte MG. Songs, ... nx at 1500, fqs ann., px Especial Musical. Rtd. 25442 at 1500. 25331 (CGS)
15770	Jan14	1300	WRMI with All Tribes Radio in English and Spanish with a lot of interesting music. 3-4 (CB)
15790	Jan17	1520	World Music R, Randers. Songs & mx, anns. Best via the K9AY loop aerial. 35443 (CGS)

Pirate Stations

3905	Jan17	1731	Zenith Classic Rock (IRL) - pir. Pops. USB tx. Ex-3935LSB. 35443 (CGS)
3911.4	Jan16	1902	R.Technische Man - pir. Du/E, pops, s/off ann. at 2300. 45444 (CGS)
3935	Jan17	1517	Zenith Classic Rock (IRL) - pir. Pops. LSB tx. QSY 3905USB. 25342 (CGS)
3940	Jan16	1815	Coast FM (Canary Is. stn) via UNID, Irish? - pir. E, pops. // 6280. 35443 (CGS)
4055U	Jan24	0148	rock music at S9+10, 0152 Wolverine Radio ID and another tune. First time I've heard it on 74m; 0214 recheck in SSTV beepery, pulse rate 144/min = 2.4 per second, like the other one, and off. But during last part of SSTV and continuing, also hearing some much weaker JBA talk and music also on 4055-USB, when in clear at S6 = the noise level. One HFU reporter, raypfaff, also noticed: ``Off after that? I can hear something in the background, but much lower signal than before.`` Another pirate? Not TGAV; for a split second when first tuned, I had suspected Radio Verdad was repaired from Guatemala -- but not with rock in English and no LSB! Use it or lose it; has Dr Madrid given up? Many more logs of Wolverine: https://www.hfunder-ground.com/board/index.php/topic,77152.0.html (Glenn Hauser, OK, WOR)
5140	Jan13	1843	Charleston R Int'l - pir. Oldies. 35332 (CGS)
5780	Jan16	2223	Harmony R - pir. Mx & songs. 45444 (CGS)
5880	Jan16	1812	R.Rock Revolution - pir. E, pops. Adj. QRM. 34432 (CGS)
6199.98	Jan14	1404	Radio Onda Corta Venezuela, R.O.C.V., El Tigre, Venezuelan songs, pop songs in English. Weak. Log via SDR Kiwi remote receiver in Bonaire, Netherlands Antilles. (Manuel Méndez)
6200	Jan16	0001	-RCUSB, frenetic music with voiceovers, VP S4 to Bonaire SDR nearby where ROCV should be better.

No one else has mentioned that this is on USB only, no LSB, but with reduced carrier detectable by off-minus tuning, just like 6906v was, same transmitter presumably. When tuned in Synch AM mode, carrier offset is shown varying up to 8 Hz mostly on the plus side. By 0007 has improved to S5-S6; by 0205, JBA S3 music in USB, so not yet Tibet.

Oh2, at 0217 Jan 16, I am checking 6200 direct but mainly hearing two-way in Spanish on USB above the JBA carrier (Glenn Hauser, OK, WOR)

6280	Jan17	1738	Laser Hot Hits - pir. E, pops, tks. // 6205 weaker. 35443 (CGS)
6280	Jan8	2324	Coast FM (Canary Is. stn) via UNID, Irish? - pir. E, pops. 45444 (CG)
6295	Jan10	2224	Reflections Europe - pir. E, rlg. propag. pxs. 35443 (CG)
6925	Jan13	2303	Radio Compania Worldwide (P)?; male in castillian talks. Very poor, ham QRM (LOB).

Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also from WOR/DXLD) Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD Manuel Méndez, Lugo, Spain TB, Tomas Burian, Morava, Moravia	(CG)/(CGS), Carlos Gonçalves, Lissabon, Portugal AP-DNK, Anker Petersen, Skovlunde, Denmark Robert Wilkner, Pompano Beach South Florida LOB, Lúcio Bobrowiec, Embu SP, Brasil (via Wilkner) Dan Sheedy, Moonlight Beach/Encinitas, CA CB, Christer Brunström, Halmstas, Sweden
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Station news

BHUTAN: Sorry to say no signals observed in about 2 months on 6035. S ad, but usually they are off SW in the winter as the 6 MHz is too high to propagate locally. I keep observing it regularly. Victor Goonetilleke via DXPlorer

BOLIVIA. In Sender und Frequenzen hiess es früher:

"Für einen sicheren Empfang sind ueberdurchschnittlich gute Ausbreitungs- bedingungen sowie eine stoerungsarme Empfangsumgebung gute Voraus- setzungen. Mit etwas Geduld gelingt der Empfang bolivianischer Stationen dennoch regelmaessig in Mitteleuropa.

Ein bewaehrtes Zeitfenster liegt zwischen 2300 und 2400 Uhr.

Dann beginnt in Bolivien die Nacht und waehrend dieser Daemmerungsphase sind die schwachen Signale fuer etwa 60 Minuten etwas staerker zu hoeren.

Bei sehr guten Ausbreitungsbedingungen bleiben die Stationen auch danach weiter empfangbar; sonst sinken ihre Signale nach 0000 Uhr wieder zurueck ins Rauschen."

Folgende Stationen waren im Jahr 2020 sicher auf Kurzwelle aktiv:

3310 Radio Mosoj Chaski, Cochabamba (Departamento Cochabamba), wurde in jedem Monat international gemeldet, in Europa verschiedentlich rund um Mitternacht. Das World Radio TV Handbook 2021 nennt als Sendezeiten 0900-1300 und 2100-0100 Uhr UTC, die Website 0500-0830 und 1730-2130 Uhr Ortszeit (+4=UTC).

Es gibt auf <<https://www.mosojchaski.org>> auch einen Audiolink. Dieser funktionierte aber bei der Recherche nie.

5952.5 Radio Pio Doce de Siglo Veinte, Llallagua (Dep. Potosi), wurde 2020 immer wieder von Kurzwellenfreunden in Suedamerika international gemeldet, aber so gut wie gar nicht in Nordamerika und Europa. Ungluecklicherweise stoert die traditionelle Belegung von 5950 kHz aus Okeechobee Empfangs- versuche schon auf dem amerikanischen Kontinent. Auf <<http://www.radiopio12.com.bo>> werden verschiedene Programmstroeme der Senderkette angeboten: Cochabamba, Oruro und Siglo Veinte.

Das WRTH nennt keine Sendezeit fuer Siglo Veinte die Website 0430-2230 Uhr Ortszeit (0830-0230 Uhr Weltzeit) in Spanisch, Quechua, Aymara und anderen indigenen Sprachen.

6135 In einer Gegenlese dieser Jahresbilanz merkt Anker Petersen an, dass es in der zweiten Jahreshaelfte 2020 ein paar internationale Meldungen von **Radio Santa Cruz**, Santa Cruz de la Sierra (Dep. Santa Cruz), gab.

Ein Problem fuer den ueberregionalen Empfang ist die Gleichkanalbelegung durch Radio Aparecida (Brasilien). Das WRTH nennt fuer 6135 kHz 1100-0200 Uhr als Sendezeit. Auf <<http://www.irfabolivia.org/category/comunicacion/radio-santa-cruz>> findet man Links zu UKW- und AM-Stroemen: <<http://www.irfabolivia.org/radio-santa-cruz-fm-92-2/>> bzw. <*/radio-santa-cruz-960-am>

Radio Jatun Ayllu Yura. La Voz de los Ayllus, wurde Anfang Juli 2020 auf 5935 kHz gemeldet, doch blieben diese Meldungen umstritten.

(Dr. Hansjoerg **Biener-D**; Anker Petersen-DEN, wwdxc BC-DX TopNews Dec 29)

PERU In Sender und Frequenzen hiess es frueher: "Empfangsmoeglichkeiten fuer peruanische Sender bestehen rund ums Jahr ab etwa 2300 Uhr mit besten Ergebnissen in der ersten Sommerhaelfte. Viele Stationen haben auf Kurzwelle gegen 0200 Sendeschluss." Inzwischen ist das Empfangsfenster kleiner. Folgende Stationen waren 2020 auf Kurzwelle aktiv:

4747 Radio Huanta Dos Mil, Huanta (Region Ayacucho), wurde im ersten und dritten Vierteljahr international auf der angestammten Frequenz 4747 kHz gemeldet, primaer in Suedamerika.

4764 Radio Huanta Dos Mil wurde ab Mitte Oktober 2020 auf 4764 statt 4747 kHz beobachtet. Die internationalen Empfangsmeldungen, weiter primaer in Suedamerika, bezogen sich auf die Zeit rund um Mitternacht.

Das World Radio TV Handbook 2021 nennt als Sendezeit 1100-0100 Uhr UTC. Ab spaetestens 0030 Uhr wird die Frequenz 4765 kHz von Radio Progreso belegt, was den Empfang von Radio Huanta 2000 endgueltig schwierig macht.

4775 Radio Tarma, Tarma (Reg. Junin), war 2020 in jedem Monat auf Kurzwelle aktiv, wenngleich durch den wirtschaftlichen Einbruch in der Corona-Krise mit kuerzerer Sendezeit. Dennoch wurde die Station in jedem Monat international gemeldet und in fast jedem auch in Europa. Der bei <http://www.radiotarma.com> zu findende Programmplan 2020 nennt 0450-2100 Uhr bzw. sonntags 0550-1800 Uhr Ortszeit (+5=UTC). Das WRTH nennt als Sendezeiten der Kurzwelle 1000-1400 UTC und 2200-2400 Uhr bzw. sonntags 1100-1400 und 2000-2300 Uhr UTC.

Der Stream bei <http://www.radiotarma.com/radioenvivo> funktioniert ausgezeichnet. Fuer die hier zu hoerende Musik kam man in Vor-Internet-Zeiten zur Kurzwelle.

4810 In seiner Gegenlese dieser Zusammenstellung merkte Mauno Ritola/FIN (WRTH) an, dass **Radio Logos**, Chazuta (Reg. S. Martin), seit Oktober 2020 wieder auf Sendung ist. Die Station werde in Peru und Lateinamerika durchaus regelmaessig gehoert, interkontinental gebe es allerdings starke STANAG-Interferenz von 4812 kHz.

4920.8 Radio La Voz del Pueblo, Santiago de Chuco (Reg. La Libertad), zog

2018 viel internationales Interesse auf sich, ist aber seither aus dem Fokus verschwunden. Das WRTH fuehrt den Sender noch, Anker Petersen-DEN hat im Tropical Bands Monitor nur in zwei Monaten internationale Meldungen verzeichnet.

4930 Das WRTH 2021 fuehrt **Radio Sur Andina**, Sicuani (Reg. Cusco), noch auf, obwohl die Station offenbar nur im Mai 2019 international gemeldet wurde und in Anker Petersens Tropical Bands Monitor 2020 in keinem Monat eine Meldung registriert wird. Die Website <http://www.radiosurandina.com> besteht noch, ist aber seit zwei Jahren nicht mehr aktualisiert worden.

4940 In seiner Gegenlese dieser Zusammenstellung merkte Mauno Ritola/FIN (WRTH) an, dass **Radio San Antonio**, Villa Atalaya (Reg. Ucayali), mindestens gelegentlich auf Sendung sei.

4955 Radio Cultural Amauta, Huanta (Reg. Ayacucho), wurde 2020 sporadisch international gemeldet, vor allem aber aus Suedamerika im ersten und letzten Vierteljahr. Das WRTH listet als Sendezeit 1000-1400 und 2100-0100 Uhr UTC.

5025 Die katholische Station **Radio Quillabamba**, Quillabamba (Reg. Cusco), wurde in 2020 trotz des Gleichkanalsenders Radio Rebelde (Kuba) immer wieder international gemeldet, wenngleich primaer in Suedamerika. Das WRTH listet als Sendezeit 1000-0200 Uhr UTC. Der Stream findet sich ueber die Homepage <http://www.radioquillabamba.com/web>

Eine Ueberraschung bei der Zusammenstellung dieser Meldung: Frank Sinatras Bing Crosbys US-Standard "I'm dreaming of a white Christmas" in einem lateinamerikanisch-kubanischen Rhythmus ohne Schmalz in Spanisch, gesungen von einer jungen Frauenstimme und die Melodie versteckt sich in der Gitarre.

5980 Radio Chaski, Urubamba (Reg. Cusco), wurde in den ersten Monaten 2020 verschiedentlich international gemeldet, danach offenbar nicht mehr.

Das WRTH 2021 fuehrt als Sendezeiten 1000-1500 und 2200-0100 Uhr UTC. Der erste Block wurde und wird von Radio Marti und bleibendem kubanischem Jamming blockiert. Als sich der US-amerikanische Kurzwellenexperte Glenn Hauser, der frueher seine Freude am wandernden Timer fuer den Sendeschluss hatte, im November wieder der Beobachtung des Abendblocks zuwandte, konnte er keine Spur von Radio Chaski finden.

(Dr. Hansjoerg Biener-D, Mauno Ritola-FIN; via wwdxc BC-DX TopNews Jan 17)

Kurz vor Redaktionsschluss gab es internationale Meldungen fuer mutmasslich **Radio Tawantinsuyo**, Cd. Cusco (Reg. Cusco), auf **6174** kHz. Die Station wurde zuletzt wohl 2018 international gemeldet. Auch in Europa. Die Webadresse <http://www.radiotawantinsuyo.com> besteht schon laenger nicht mehr.

(R.F.Aragao, J.Freitas, L.O.Bobrowiec WoR; via Dr. Hansjoerg Biener-D, via wwdxc BC-DX TopNews Jan 17)

([WOR] Peru survey et al., BCDX 23 Jan items)

SRI LANKA.

Only Shortwave these days is 11905 to India 0030-0058. One of the Trincomalee transmitters has a valve problem so they need the TX from 0100 for AWR.

11750kHz 1630 to 1730, some days 1830 relaying City FM Service in Sinhala to the Gulf and Italy for Sri Lankan workers. I still do the QSLs, so if anyone needs I can get you the QSLs. Mail to the US is open now and if anyone needs a hard copy can do so.

On the receiver front I have been refurbishing some of the receivers. I am looking for a 6KC Mechanical filter for my Collins 51J4. If anyone can give me some leads I would be thankful.
(Victor Goonetilleke voa DXPlorer)

Other radio news

Broadside and End-fire phasing of RX antennas

I explain the difference between end-fire and broadside phasing. I show how this principle is applied to Beverage pairs in either end-fire en-echelon configuration, or broadside configuration. Some very high RDF antennas that combine both end-fire and broadside arrays are presented.

https://www.youtube.com/watch?v=fQFdUdXw1mU&feature=emb_title

(Steve, VE6WZ)

The Beverage antenna termination resistor

How important is it to get that Beverage termination exact? I do some 4nec2 modelling to see the effect of changing the Beverage termination on RDF and F/R. Antenna analyzer sweeps in the field show the subtle SWR changes as the termination is changed.

<https://www.youtube.com/watch?v=mGpjisyOIzo>

(Steve, VE6WZ)



Beverage Antenna: Field Installation techniques

Various methods for construction and installation of a Beverage RX antenna in the field. Described are methods for wire layout, tree clearing, wire support and both feed-point and termination installation using tree supports. Also shown is how the relay boxes for multiple Beverages, and the broadside phasing boxes are deployed in the field.

<https://www.youtube.com/watch?v=l91JL2ImEbk>

(Steve, VE6WZ)

Most of my videos are of my homebrew antenna projects. VE6WZ main interest is "low-band" DXing....40, 80 and 160m. Visit my webpage: <http://www.qsl.net/ve6wz/intro.htm>
A lot of interesting videos can be found here: <https://www.youtube.com/user/ve6wz/videos>

Time Pips Catalog 12/15/20

The latest update to this document has been completed and is available at www.radiodxing.com/TimePipsCatalog.xlsx. Please address any additions, corrections etc. to amfmdxer@...

Russ Edmunds Brett Saylor
WB2BJH W3SWL
Blue Bell, PA State College, PA
(<https://groups.io/g/IRCA/topics>)

Elad FDM-S3



Er ist nun endlich angekommen. Der Elad FDM-S3.

Erster Eindruck:

Hardware sehr sauber und robust verarbeitet. Die Elektronik ist in gefrästen Aluminiumgehäusen eingebaut. Wirklich professionell.

Empfang: Gegenüber dem Vorgänger S2 deutlich rauschärmer. ca. 5dB weniger Rauschen.

Inbetriebnahme: Keine Probleme! Ging Ruckzuck.

Merke: Ein High-Tech SDR braucht einen Leistungsfähigen PC! Wer denkt, das der S3 an einem alten PC laufen könnte, der irrt.

https://www.facebook.com/permalink.php?story_fbid=479756663459066&id=100042742101851

(Fernando Duarte via A-DX)

Magnificent FDM-S3: the Millihertz Magnifier

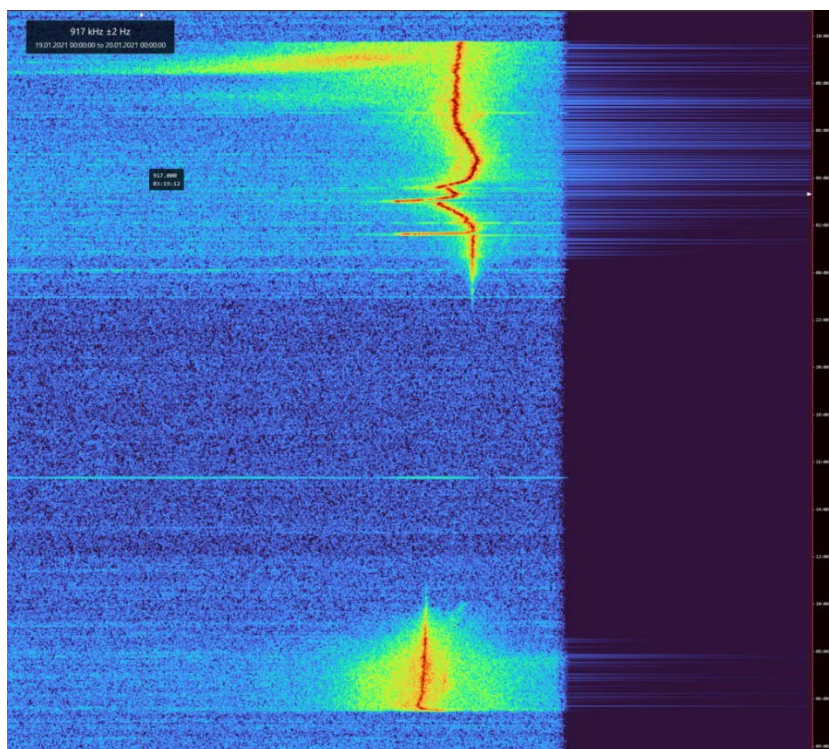
Mit dem Aufkommen von Empfängern wie dem neuen ELAD S3, die auf eine stabile und genaue Quelle ausgerichtet werden können (z.B. OXCO mit GNSS-Referenz), können sich neue Perspektiven ergeben:

- * Messung des Offsets von Stationen bis zu 100MHz (oder so), wobei das Trägerauschen/der ionosphärische Einfluss die einzige Grenze hinsichtlich Stabilität und Genauigkeit darstellt

- * Nutzung der Leistungsfähigkeit sehr kleiner Bandbreiten, um fade/in und fade/out und sign/in und sign/off Zeiten wirklich schwacher Stationen festzustellen - bei einer Systemverstärkung von 70dB im Vergleich zu einem 10kHz-Sprachkanal.

Nils Schiffhauer hat allererste - und vielversprechende! - Erfahrungen mit diesem Thema auf Mittelwelle in seinem Blog veröffentlicht:

<https://dk8ok.org/2021/01/22/magnificent-fdm-s3-the-millihertz-magnifier/>



One example is propagation analysis. See below the 24h spectrogram of Radio Gotel from Jabura/Nigeria on its exclusive channel of 917kHz:

As with all new things: [“We’ve only just begun”](#), Carpenters, 1970. To be continued. /Nils Schiffhauer (via Christoph Ratzer, A-DX)

TRUMPISMENS UPPGÅNG OCH FALL VID VOICE OF AMERICA

Artikel av David Folkenflik, från National Public Radios hemsida, i sammandrag och bearbetning av Ullmar Qvick

Michael Pack utsågs av Donald Trump som verkställande direktör över den federala byrå, US Agency for Federal Media, som står i ledningen för Voice of America och andra internationella sändare, t.ex. Radio Marti och Radio Free Asia, vars verksamhet bekostas av federala medel.

Efter sju månader avgick Pack i onsdags samtidigt som Trump-eran i USA tog sin ände. Det gick snabbt, bara två timmar efter att Joe Biden blivit USA:s president. Hans efterträdare heter Kelu Chao.

Men att bli USA:s internationella etermediakung hade inte varit en lätt match för Mr Pack. Hans tillsättning hade fördröjts två år av senaten, som fruktade att Pack var för ideologiskt knuten till Trump och också finansiellt opålitlig. Och Michael Pack blev mycket riktigt en hänsynslös stridsman i Trumps tjänst, som gick hårt åt medarbetarna i den egna administrationen.

NPR fann i sina undersökningar att Michael Pack försökte vinna politisk kontroll över den federala etermediasektorn. Så fick en journalist så sent som förra veckan sparken och blev föremål för utredning, då hon ställde ingående frågor till Trumps närmste man, statssekreterare Mike Pompeo och VOA:s chef Robert A. Reilley om händelserna kring belägringen av kongressen den 6 januari.

Pack hade för vana att anklaga journalister för partiskhet mot Trump, anklagade högre tjänstemän för konspiration genom ”den djupa staten”, slängde ut anklagelser om utländskt spionage och vägrade förlänga visum för medarbetare med utländskt medborgarskap. Han gjorde kort sagt alltför att göra livet surt för alla med befattningar inom VOA och anslutna etermedia som han såg som Donald Trumps motståndare.

US Agency for Global Medias tidigare chefsrådgivare David Kligerman, som avgick i slutet av förra månaden, betecknade Mr Pack som ”en person som bara tycktes kunna fördärva. Det var ren destruktivitet, ett chockerande bortseende från de mest elementära mänskliga normer” skrev Kligerman till NPR. ”De politiskt anställda gjorde vanliga tjänstemän till måltavla och terroriserade dem. Man kan inte bortse från det klimat av ångest och ängslan som rådde på Byrån. Därför är det särdeles ironiskt att Pack i sitt avskedsbrev varnar för en framtida politisering av Byrån. Det är svårt att se hur någon skulle ha förmått politisera Byrån mer än Pack.”

Nu ser det ut att president Biden kommer att erbjuda dem som fockats av Pack att återgå i tjänst inom Byrån.

Jag tycker att den här artikeln ger en målande bild av ett skede i USA:s historia med maffiametoder, som man måste gå tillbaka till senator Joseph McCarthys skräckvælde i början av 1950-talet för att hitta motstycke till.

(Ullmar Qvick via NORDX)

Re: Airspy R2 and RX888

All items from: Simon Brown, <https://www.sdr-radio.com>

Wed, 13 Jan 2021: Paul, I have the R2 and the very latest RX888 Mk2 (in fact I have everything). I don't have my Band II Yagi on a rotator atm, that'll happen on Thursday, so signals are not superstrong as I'm beaming away from England to France.

Summary: this latest RX888 is not at all bad. I know of at least two similar devices which will appear from other companies in 2021, I am already working with one company whose device works but is not ready for 'prime time'.

Wed, 13 Jan 2021: Paul, The RX888 is very respectable on HF and VHF. As for the Mk2 – all I know is that I have both a Mk1 and Mk2, the Mk2 may or may not be available, I don't know. Value for money – RX888 is amazing.

Wed, 13 Jan 2021: Paul, From the codebase it looks like the Mk2 uses the R828D instead of the R820T. The down-converter may be the RX999, all I know about the RX999 is in their source code.

Wed, 13 Jan 2021: BTW, The RX999 may well be a quite amazing beast.

(From Hermod Pedersen, Huaröd, south of Sweden, "top of Linderödsåsen")

What came instead of the Internet and smartphones half a century ago.

For at least two or two and a half decades, radio has changed the background sound of Soviet cities and especially the suburbs. The morning of almost every Soviet family began with the signals of the exact time of the wired radio. On-air radio often sounded in the background from city windows. And in summer, in suburban settlements, where there was a radio receiver in almost every area, the music of Soviet composers, creaking at high frequencies, poured waves in the warm summer air, repeating itself many times, since there were few radio stations, and a lot of receivers. In the 1950s and 1970s, the radio became a cultural phenomenon * - the first and so far the only wearable source of music and news. In this regard, the broadcast was similar to today's Internet, and the receiver was similar to a smartphone ...

Completely text in Russian - <https://vk.com/@radioreceiver-cto-bylo-vzamen-interneta-i-smartfonov-polveka-nazad>
(<https://vk.com/radioreceiver>)

(RUS-DX #1116)

Amateur radio "Electronics-160 RX" has been produced since 1981.

The basis for the development of this receiver was the Radio-76 transceiver, created in the laboratory of the Radio magazine. "Electronics-160RX" - is designed to receive signals from amateur radio stations in the range of 160 meters. In addition, it can be used as a frequency meter, and after some refinement (in particular, after the manufacture of a power amplifier) and as a 160 meter transceiver ... Details in Russian: <http://www.rw6ase.narod.ru/00/prper/elektro-nika160rx.html> (<https://vk.com/public158109176>)

(RUS-DX #1116)

Top 10 beautiful transistor receivers. Which were produced in the USSR in the 1960s. In Russian.

https://hi-fi-ru.turbopages.org/hi-fi.ru/s/magazine/audio/top-10-krasivykh-transistor/?publisher_logo_url=https%3A%2F%2Favatars.mds.yandex.net%2Fget-turbo%2F1631983%2F2a000001689351afbd4b2393a1e54750477c%2Forig&promo=navbar&utm_referer=https%3A%2F%2Fzen.yandex.com
(<https://vk.com/public158109176>)

(RUS-DX #1116)

ITU - BR IFIC # 2937 Date: 12 Jan 2021

**Radiocommunication
Bureau**



Special Section GE84/296 International Frequency Information Circular (Terrestrial Services). Radiocommunication Bureau.

https://www.itu.int/en/ITU-R/terrestrial/brific/BRIFIC/Special-Section/GE84/GE84_296.pdf

(<<https://vk.com/vcfm2014>>

Anatoly Klepov-RUS, RUSdx #1116 via wwdxc BC-DX TopNews Jan 17)

About people with hobbies.

I sincerely admire people who have any hobby or hobby. Today my story will be about an amazing, I would even say, a unique person of his kind, the only radio amateur in our area. His name is Vladimir Vasilievich Kudryashov. To be honest, I have known this family for a long time, but I learned about Vladimir Vasilyevich's hobby quite recently. Therefore, it was with great pleasure that I went to visit the Kudryashov family to see the radio station with my own eyes and find out how it all works ... More details in Russian - https://vk.com/radioreceiver?w=wall-163779953_47733%2Fall
(<https://vk.com/radioreceiver>)

(RUS-DX #1117)

Radio Free Europe / Radio Liberty (RFE / RL), which is funded by the United States, may end in Russia.

Writes about this The New York Times. The Russian government is threatening RFE / RL with multimillion-dollar fines and possible criminal charges against employees, likely trying to squeeze the news organization out of the country. Now RFE / RL is included in the list of media outlets in Russia that act as foreign agents. RFE / RL editors say that if the Kremlin does not change its course, then for the first time since the collapse of the Soviet Union, they will be forced to end their official presence in the country. "This is a vital moment for us. It is understandable that the Russian government is striving, without any doubt, to expel us from Russia," said Daisy Sindelar, editor-in-chief of RFE / RL corporation. The organization also noted that in recent weeks the Russian government has reported dozens of separate violations of the new restrictive requirements for "foreign agents" ...

Full article in Ukrainian - <http://proradio.org.ua/news/2021jan.php>

Source: Portal "Media detector". (<http://proradio.org.ua/news/2021jan.php>)
(RUS-DX #1117)

Re: [DXplorer] What to do with your QSL collection?

Dear DX-friends,

I was very much affected by the question of Harold Sellers, about what to do with the QSL's received by us aging DX-ers.

I noted the interesting comments by Bruce Churchill and Don Moore and understand, that there is not a QSL Museum in the United States.

Here in Europe we have one, which is the World's biggest !

That is the International Foundation QSL collection, Argentinierstrasse 30A, A-1040 Wien, Austria.

It is a Radio Museum in Vienna with more than 10.000.000 QSL's from broadcast stations and radio amateurs and thousands of recordings of worldwide radiobroadcasts.

It is lead by my good friend, professor Wolf Harranth.

At <http://dokufunk.org> you can be introduced to it in German.

If you click on "Dokufunk" in the middle of the first page, you will get a visual show around in the Museum.

Their e-mail address is office@dokufunk.org

I have been DX-ing continuously since 1955 and have 217 countries veried, mostly existing and former shortwave broadcast stations.

At a DX-meeting in 2003 I remember, that Wolf Harranth asked be to forward my QSL collection to their QSL collection. He in fact kneeled in front of me to reinforce this request !

But I am still using my 12 ring binders filled with QSL's.

The other day I had to find a QSL-letter and QSL card from Namibia from 1980 to my Danish DX-friends.

Thus I have not yet sent my QSL collection to Austria.

(Best 73, Anker Petersen, Denmark via DXplorer)

GERMANY The_Times: America's radio station KCRW Berlin signs off.

America's Cold War radio station signs off; by Oliver_Moody. Weeks after the defeat of the Third Reich George Gershwin's Rhapsody in Blue warbled through the radio sets of a vanquished Berlin, broadcast from a US armed forces transmitter rigged up near the former home of Hitler's foreign minister.

The clarinet trills were the beginning of 75 years of American chatter on Germany's airwaves. Now that history has come to an abrupt end with the closure of the last US station based in Berlin.

KCRW Berlin, which had broadcast a mixture of music, locally produced English-language news and American public radio programmes, ceased operating because of the pandemicinduced financial troubles of its sponsors on the other side of the Atlantic.

Its demise marks the conclusion of a remarkable chapter of US soft power.

Like the BBC, the American public broadcaster Voice of America had showered Germany with propaganda over short-wave frequencies since 1942, three months after the US entered the Second World War.

Then in August 1945, radio began to break down the mistrust between Berliners and the military occupation. AFN Berlin, part of the American Forces Network, achieved popularity with its blend of jazz and rock and roll.

During the Soviet blockade of the city in 1948 and 1949 it began broadcasting round the clock so that the pilots flying in supplies could navigate by its transmitter. In 1953 it was joined by RIAS 2, whose music reached 300,000 West Berliners and a sizeable audience in East Germany despite the communists' attempt to jam its signal.

Later in the Cold War the two stations evangelised US values and rock music in Germany, wielding influence over youth on both sides of the Berlin Wall, where one piece of graffiti read: "Americans out! Except AFN." After the collapse of communism the baton was passed to NPR Berlin in 2006 and in 2017 to KCRW Berlin.

KCRW told its listeners: "Like so many media and non-profit organisations, we couldn't escape the long-term effects of the pandemic. It has been an honour serving the English-speaking community and being part of a decadeslong tradition of American public radio in the German capital."

<<https://www.thetimes.co.uk/edition/world/americas-cold-war-radio-station-kcrw-berlin-signs-off-c8qwz6v3c>>
(via Mike Cooper-UK via wor Jan 1)

(comments by wb df5sx Jan 10, 2021) + **WORLDWIDE DX CLUB Top News #1452 Jan 12, 2021**

Visualizing MWLIST, some examples.

Seeing is believing: Tableau visualizing MWLIST

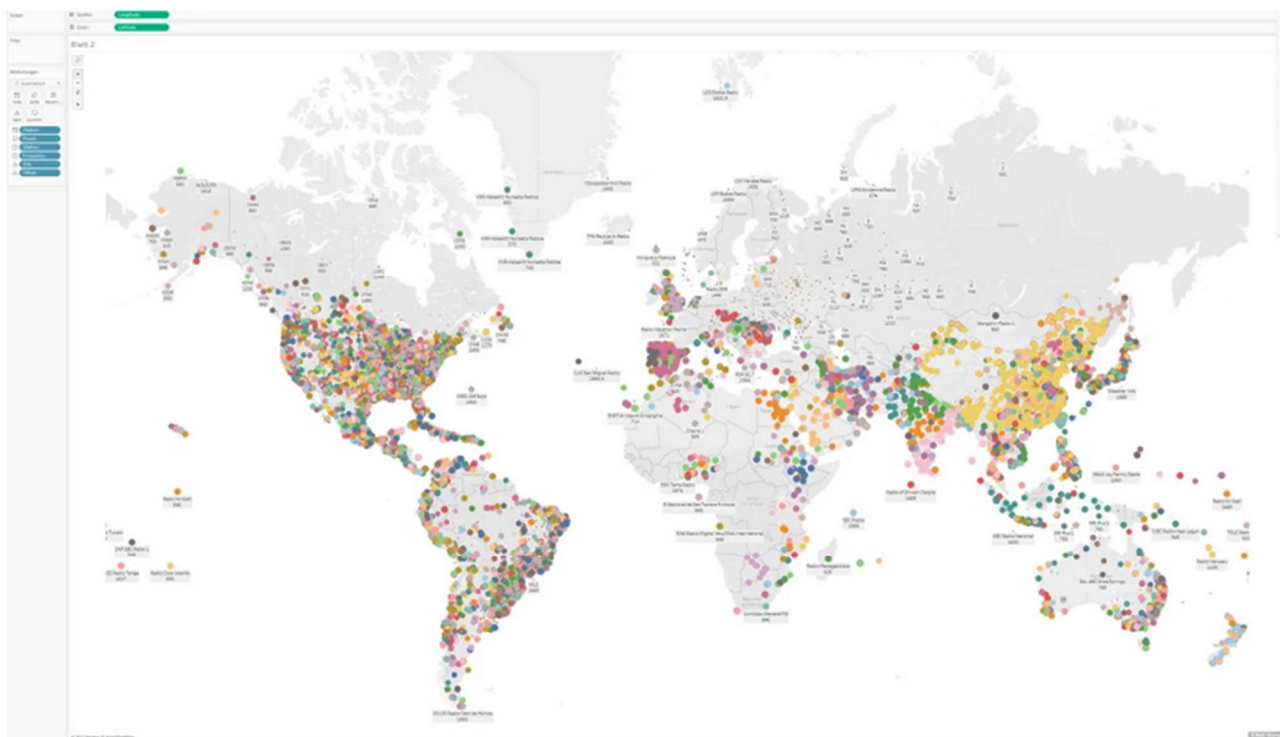
Hi - with free Tableau Public software, I have visualized most data of the unique MWLIST, medium wave part.

For me, most striking is visualizing the spatial data, i.e. to show the transmitters at their proper place on a map. Another welcome feature is filtering the data to answer specific questions like: How are traffic broadcast stations above 1.6 MHz spread over Pennsylvania?

Or: What can I expect listening on 1521 kHz on a late winter afternoon in Europe? Or: Where are Chinese stations located, carrying the CNR1 programme of China National Radio? On my website you will find some examples and more information: <https://dk8ok.org/2021/01/02/seeing-is-believing-tableau-visualizing-mwlist/>

Comments and other applications welcome!

Of course. something similar can be done with the HF part of MWLIST or with any other list containing spatial data, i.e. geographical coordinates, like Bernd Friedewald's International Listening Guide.




All medium wave stations from MWLIST, drawn with free Tableau software: the size of the circles represents the power of the stations, the colour the type of network.

(73 Nils - Nils Schiffhauer-D, dk8ok.org, direct and via WOR, Jan 2)

(vy73 de Wolfgang DF5SX + WORLDWIDE DX CLUB Top News #1452 Jan 12, 2021)

DX nostalgia by RFK

Time flies! Already time again for a few pages of DX and radio nostalgia. Somehow it feels like it was just yesterday I compiled this section. But I must admit it's great fun indulging in nostalgia related to our hobby. My sincere thanks to all of you who have contributed. And to those of you who yet haven't: you are always welcome to submit some QSLs or radio memorabilia. If you have a story to go with it so much the better. First out today we have a QSL from Wales Radio International sent to Kanwar Sandhu. This was a weekly programme focused on Wales and they were heard over a couple of BBC relay stations in the UK as well as over satellite radio.


WALES RADIO INTERNATIONAL - RADIO RHYNGWLADOL CYMRU
 Pros Kairon, Crymymch, Pembrokeshire, SA41 3QE, Wales, UK Tel: +44 [0] 1437 563361 Fax: +44 [0] 1239 831390
 e.mail: jenny@wri.cymru.net RealAudio Web Site: http://wri.cymru.net

Kanwar Sandhu

We are happy to confirm that the transmission you heard on:


Date	Time (UTC/GMT)	Frequency	Transmitter	Programme
<i>8-1-00</i>	<i>11.30-12.00</i>	<i>17650KHz</i>	<i>Rampisham</i>	<i>Celtic Notes</i>

is a Wales Radio International programme.

Thank you for getting in touch. We hope you continue to enjoy our programmes. Do try for the WTB travel competition - you don't have to be Welsh to enter, just correct identification of the events featured and have a good reason for wanting to come to Wales. Good luck.


*Trwy O'Brien -
Happy New Year from Wales*

WRI BROADCASTS ON SATELLITE AND SHORT-WAVE RADIO
WITH MERLIN NETWORK ONE (MNO)



Site: Skelton	European Transmissions:		
Time: 2030 - 2100 UTC	Freq: 7.235 MHz	Summer Season (til 30/10/99)	Fridays Only
2130 - 2200 UTC	Freq: 6.010 MHz	Winter Season (from 1/11/99)	Fridays Only
Site: Rampisham	North American Transmissions:		
Time: 0200 - 0230 UTC	Freq: 9.795 MHz	Summer Season (til 30/10/99)	Saturdays Only
0300 - 0330 UTC	Freq: 9.735 MHz	Winter Season (from 1/11/99)	Saturdays Only
Site: Rampisham	Australian Transmissions:		
Time: 1230 - 1300 UTC	Freq: 17.650 MHz	Summer Season (til 30/10/99)	Saturdays Only
1130 - 1200 UTC	Freq: 17.650 MHz	Winter Season (from 1/11/99)	Saturdays Only

Simultaneous broadcasts to Europe on Astra Satellite with each transmission




Let's have a look into one of the extensive scrapbooks of one of Sweden's top DX-ers, Lars Rydén LR. Much of it is in Swedish but there are also some items in English. I don't know what magazine this came from; maybe you could tell us, LR? Here is a clipping featuring Radio Monte Carlo.



RADIO MONTE- CARLO

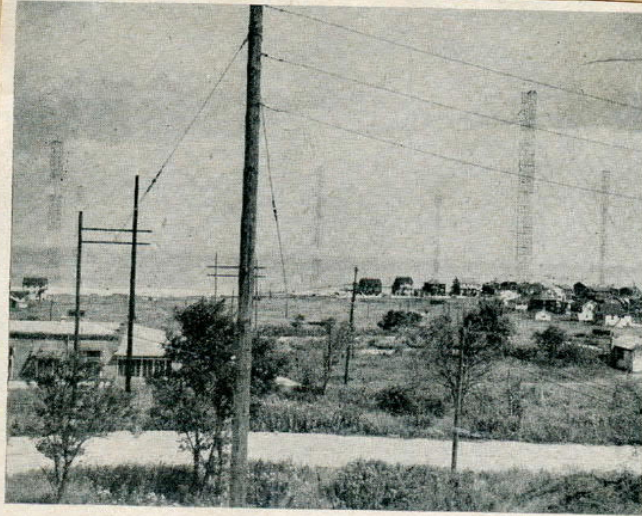
THE broadcasts of Radio Monte-Carlo on 6035 and 9490 kcs. need no introduction to our SW BC fans, as they are well received in this country, and the programmes are of good entertainment value. There is also, as many readers will know, a medium wave channel allocated to this station, viz., 959 kcs. The three channels radiate a total transmitter power of 170 kW—120 on the medium wave, and 25 each from the short wave transmitters.

Radio Monte-Carlo is a commercial station owned by the Pan American Broadcasting Company.

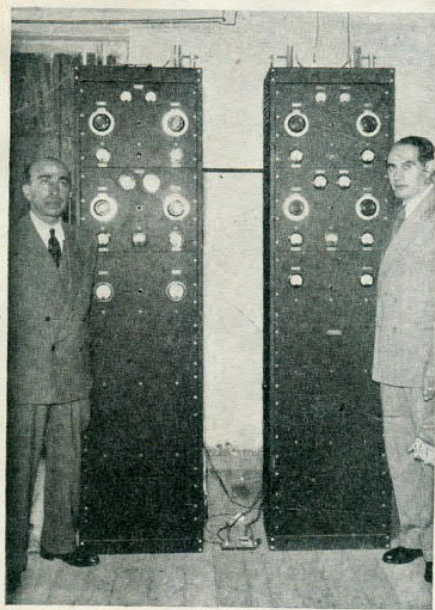


The Administrative Buildings and Studios

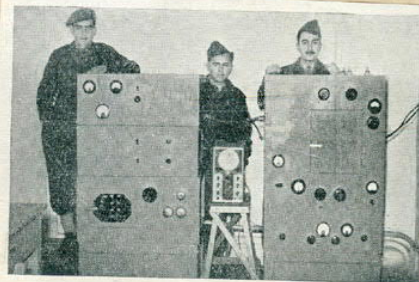
The next clipping is of somewhat more obscure stations. Of course we all know about WRUL (which later became WNYW) but the other two are definitely rarer: Ecuadorian station HC1AC La Voz de la Democracia 6210 kHz and Larissa Broadcasting Station in Greece. To the right info about a station which LR logged: the Prins Bernhard Zender at Paramaribo, Surinam.



Some of the eighteen aerials at WRUL in which there are twenty-one miles of wire! (Photo: by courtesy of Chas. Southall)



The equipment at "La Voz de la Democracia," Quito, Ecuador, callsign HC1AC, on 6210 kc. The transmitter is 1 kW, and the owner-operator of the station is Senor Aziz Mucarzel (left), with A. Howarth as engineer.



Transmitter at the Larissa Broadcasting Station, Greece. On the right is the engineer, amateur SV1MP. This equipment provides programmes for our Forces in the area.


206
11252

Dutch Guyana. Prins Bernhard Zender, Paramaribo, Surinam, broad-
casts on 5.757, 5 kc/s at 13.10-15.40, 20.40-01.40, and on Sundays
at 11.40-16.40, 19.40-02.00. Also on 15.405 kc/s from 22.10. All
according to verification card. (Lasse Rydén, Sollentuna, Sweden.)

One final look into LR's scrapbook and obviously this is from the same magazine. Arne Skoog, who has been called "The Father of Swedish DX-ing" piloting his receiver before an open microphone at Radio Sweden. Would there ever have been a SWB without you, Arne?



Here we have a QSL card from station ZOY of the Gold Coast, West Africa. In 1951, when Ullmar Quick UQ reported the station, this was a British colony. In 1957 it became an independent nation under the name of Ghana. The card was scanned by John Ekwall JOE.

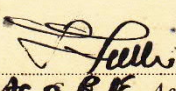


 BROADCASTING DEPARTMENT,
 P.O. BOX 250,
 ACCRA, GOLD COAST.

DEAR SIR,

Thank you for your reception report of Station Z O Y—ACCRA
 which was transmitting in the 49461 metre band
0958-1130
 at 1443-1800 hours GMT on 24th Nov 1957.

Your report is much appreciated.


 for J. C. B. K., Accra

Date 27th Dec 1957

From my own collection: a real pirate radio QSL. Lasse Karlsson was a true radio enthusiast and he started DX-ing in the early 1950s. His first reception reports went out to HCJB, VOA, BBC and Radio Australia. In the spring of 1961 he got a job as a technician aboard the Bon Jour, the radio ship of Swedish offshore station Radio Nord. Lasse always referred to these days as the best time of his life. Over the years he did a lot to honour the memory of the station and he produced several Radio Nord nostalgia programmes which were broadcast via satellite radio but also over clandestine SW station Radio Baltic International located in the island of Gotland and run by a friend of his. The programmes were very nice to listen to and Lasse told a lot about his offshore radio days. Unfortunately the SW transmitter was raided by the Swedish Telecommunications Authorities while the operator had gone to the post office. Lasse participated in a Radio Nord Revival broadcast which I made using the Sitkunai SW transmitter in Lithuania in 2002 but sadly he passed away shortly afterwards, on New Years Eve.



radio nord

Ronny Forslund, **QSL**

You have been listening to one of our transmissions on 6206 kc/s. from RB1 Date and time 950122 813
Your reception report is correct according to our station log and we are very happy to verify with this QSL-card. Your report is also being forwarded to our transmitting station.

With kindest regards!


Lasse Karlsson who worked aboard m/s Bon Jour in 1961 as studioengineer. Now making nostalgia.

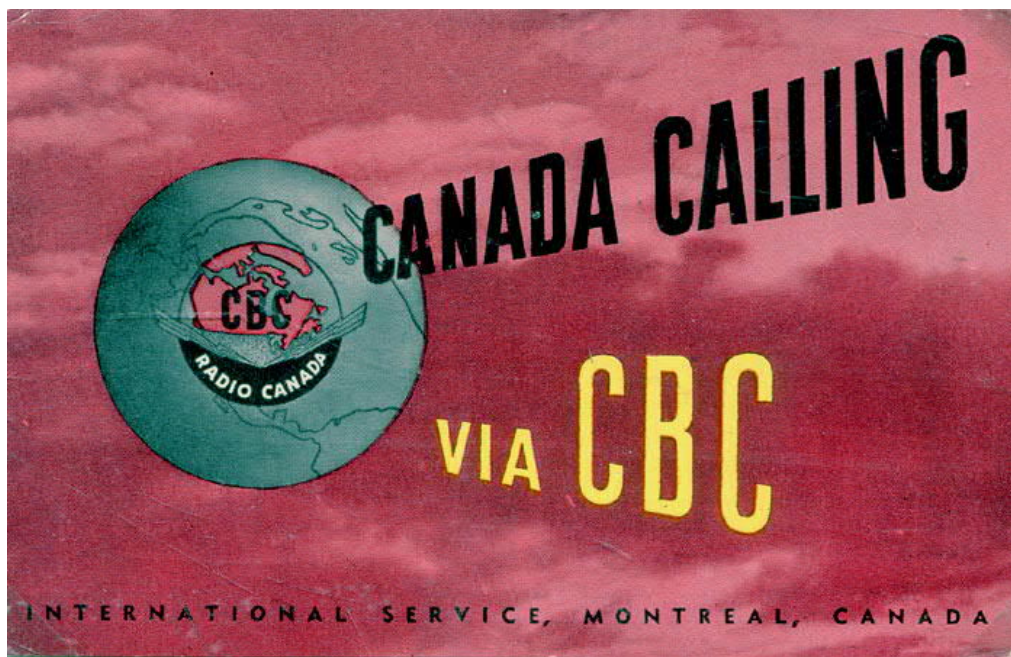
Radio Nord
Box 65
683 22 Hagfors
Sweden
0563-126 99



Radio Nord, radioship M/S Bon Jour 1961
in international waters in the Baltic Sea.

LASSE-DATA

A QSL card from the international service of Radio Canada over station CHOL 11720 kHz, received by Jan-Erik Räf JER on February 3, 1946.



To end up this edition of DX nostalgia, here is a colourful QSL card from Radiodiffusion du Dahomey, received by Lars-Olof Hansson LOH in 1963. This country became the People's Republic of Benin in 1975 and in 1991 the Republic of Benin.



Your contributions are always welcome so if you want to share some of your own old QSLs with us please mail me at info@rock.x.se.