

# SHORTWAVE BULLETIN

Issue no. 1899, April 8, 2018.

Deadline e-mail next issue: 0800 UTC, April 22, 2018.

Today we really have spring, 20°C and the shingling from a cloudfree heaven.

This issue is a little late. In this nice weather we decided to go to the karting track nearby. My brother in law's daughter, (only 12 years old) is driving. This race is the biggest in Sweden and the strat up of the season. 330 participants during the weekend.

It's really interesting to walk around among all the participants and their mechanics.

In this issue Anker Petersen has issued his trends in tropical bands broadcasting.

A declination from 1973 until now from 1106 to 102 stations.

That is sad news and the reason why most DX-ers, at least here in the Nordic countries only listen on MW and FM.

In beginning of May we have the annual ARC convention in Jönköping and I hope to see you there.

Keep on ....

=====

Redaktion:

Thomas Nilsson

E-mail:

[thomas.nilsson@ektv.nu](mailto:thomas.nilsson@ektv.nu)

## SWB-info

SWB on HCDX:

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

SWB member information:

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

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, kommentarer, mm.

Christer Brunström: KBS World Radio 9515 Year of the Dog QSL-card.

Manuel Méndez: 6065, Voice of Hope Africa, full detailed snail mail QSL card received in 9 months for a reception report sent by e-mail to [reports@voiceofhope.com](mailto:reports@voiceofhope.com). Verification signer Ray Robinson, Vice President Global Operations. QSL card stamped and sent from Zambia, instead of other I received days ago (13680 kHz, in 13 days), stamped and sent from USA.

Dan Olsson: Dags att redovisa vad som har kommit till mig. 6312 Central R International e-brev o kort, 6340 R Uferlos kort, 6375 R Harmony e-brev o kort, 6400 Celtic Music R e-brev.

## Archivfund



(Herbert Meixner via A-DX)

## New Zealand DX League 70 years

Dear friends, I'm very sorry for forgetting to mention the jubilee meeting of The New Zealand Radio DX League in my list of shortwave meetings. I had that information but can't understand why it didn't enter the list.

It is now probably late to join the Convention, but FYI it will be held 6-9 of April 2018 in Mangawhai near Auckland. If you want to send greetings to the meeting, please address them to club president Arthur de Maine (NZRDXLPresident at gmail.com) or club treasurer Bryan Clark (NZRDXLTreasurer at gmail.com).

My personal congratulations to NZRDXL at its anniversary. I have unforgettable memories from my visit the the NZ DX Convention in 1998. I wish you another great Convention!

(best 73's, Risto Vähäkainu, FDXA, HCDX mailing list)

2850	Mar31	2115	KCBS, Pyongyang Korean songs (AP-DNK)
3260	Apr1	1007	NBC Madang (Maus Blong Garamut). Repetitive, long religious song; 1013 start of an Easter Sunday religious service; perhaps from a church, as the audio was not very good (Ron Howard, Asilomar State Beach, CA, USA)
3310	Mar30	0000	Radio Mosoj Chaski, Cochabamba 2350 to 0030 om Quechua and music fading in and out 30/31 March. (Wilkner)
3325	Apr2	1016	NBC Bougainville, with "Unchained Melody" by The Righteous Brothers; 1024 promo for "NBC Bougainville"; 1125 in Pidgin, about next years independence referendum; 1130-1136 speech in English by Hon. Chief Dr. John Momis (President of the Autonomous Bougainville Government) about independence issues for Bougainville, need for adequate housing, critical of the national government "sabotaging" the people of Bougainville, etc.; semi-readable (Ron Howard, Asilomar State Beach, CA, USA)
3325.0	Mar31	2230	RRI (p), Palangkaraya. Tks, mx. 25331 (CG)
3345	Apr4	0253	Channel Africa, Meyerton Early s/on! Afropop songs, 0300 hymn by choir, 0302 English news by two persons about Mandela (AP-DNK)
3480	Mar31	2120	Voice of the People, via Goyang, South Korea Korean opera songs // 3910, 3930, 4450 and 6600 - all jammed (AP-DNK)
3905.0	Mar31	2156	R.Alice - pir. E, mx, tks, songs. 35332 (CG)
3910	Mar17	1442	Voice of the People (Kyonggi-do). Clear of the usual NK jammer until just after 1500 today..//3930 also clear. (Dan Sheedy)
3910.0	Mar30	1823	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. Much better on // 3930 24331 (CG)
3934.9	Apr3	2051	R.Rainbow - pir. Mx. <b>ID via DX press</b> . 15341 (CG)
3940.0	Mar23	-2314*	R.Batavia - pir. Du, songs, tks. 35332 (CG)
3950.0	Mar22	1742	Xinjiang PBS, Urumqi. Mand, songs, tks. 35333 (CGS)
3975.0	Mar26	2115	Short Wave R - pir. E, pops, tks. 35432 (CG)
3985	Mar31	2135	Echo of Hope, Hwaesong, South Korea Korean talk by woman // 5995 and 6250 - all jammed (AP-DNK)
3990.0	Mar22	1741	Xinjiang PBS, Urumqi. Uighur, local pops. 35333 (CGS)
3995	Apr1	1940	HCJB, Weenermoor German religious talk (AP-DNK)
4010.2	Mar22	1745	Birinchi R, Bişkek. Ru, tks, rpts. Weak modulation. 45343 (CGS)
4055	Apr4	0310	R Verdad, San Esteban English religious talk, hymn by choir - weak: (AP-DNK)
4747.20	Mar27	0040	Radio Huanta 2000 Huanta Ayacucho seemingly under dominant CODAR (Wilkner)
4760	Mar5	1431	AIR (Port Blair) (P). Surprisingly readable in Hindi w/ music, DJ chat, ads or PSAs & web info for (P) advertiser @ :37. Also just breaking the noise level 1418-30+ 9 March. (Dan Sheedy)
4765	Apr3	0155	R Progreso, Bejucal Spanish ann, Cuban songs (AP-DNK)
4835	Mar28	1009	new frequency of 4835, Ozy Radio, ex: 5045. Craig's first day here; thanks to Fred Vos's timely alert in WOR iog, started monitoring at 1009, only to find strong OTH radar (4810-4885); OTHR still there at 1219; a check at 1236 had OTHR gone, but seemed like a utility on the high side of 4835, blocked any reception; by 1240 no longer with any QRM; weak Ozy signal fading in and out (unusable); heard mostly music and occasional announcer (still unusable); luckily my local sunrise today was at 1359 UT, so I was able to catch a positive "Waltzing Matilda" at 1406, after the news, which was the only meaningful detail I could pull in. My brief WM audio at <a href="http://goo.gl/1SN6ve">http://goo.gl/1SN6ve</a> (Ron Howard, Asilomar State Beach, CA, USA)
-----			
Sent off a report of Craig's first day broadcasting on 4835 kHz. Below is the nice reply.			
<i>John Wright &lt;<a href="mailto:dxer1234@gmail.com">dxer1234@gmail.com</a>&gt;</i>			
<i>"Hi Ron,</i>			
<i>Johno here mate. Okay I can eQSL your reception....OZY RADIO! 1401-1406 28th March 2018 on 4835 kHz. I picked out the voice of AIR News and the Waltzing Matilda. Your a first day listener for this frequency of Ozy Radio! So well done! AIR= Australian independent Radio News. 1000 watts into the inverted V antennae at Razorback near Camden 25 NM SW of Sydney. Yes Craig is testing this frequency! Thank you for the information about the interference. Will pass onto Craig."</i> (Ron Howard, Asilomar State Beach, CA, USA)			
4835	Mar30	1229	Very weak but some rock music audible, presumably Ozy Radio, NSW; also a SAH I suppose from Sikkim. How many Hz are they apart? (Glenn Hauser, OK)

4835	Apr2	1034	Ozy Radio2. Day by day slightly improving; 1034 with Australian duo, Air Supply, with "Making Love Out Of Nothing At All"; 1100 news ending at 1106 with the usual commercial announcement for radios, laughing kookaburra, "Waltzing Matilda" and brief ID; still with QRM from CODAR (Ron Howard, Asilomar State Beach, CA, USA)
4840	Apr3	0205	WWCR, Nashville, TN English religious talk (AP-DNK)
4845.0	Mar22	2241	R.Cultura do Amazonas, Manaus AM. Songs px, stn sl. R. Cultura do Amazonas - mais perto para ficar junto de você. 45343 (CGS)
4875.2	Mar30	0040	Rdif Roraima, Boa Vista RR weak with Brasil pops and discussions by om (Wilkner)
4875.27	Apr3	0210	R Difusora Roraima, Boa Vista, RR Portuguese ann, Brazilian songs (AP-DNK)
4875.3	Mar22	2244	R.Roraima, Boa Vista RR. Sons px. 45343 (CGS)
4885	Mar31	2140	Echo of Hope, via Seoul, South Korea Korean talk by man with children singing - not directly // 3985 (AP-DNK)
4885.04	Apr3	0215	R Clube do Pará, Belém, PA A man philosophizes in Portuguese over football, playing a long "Goooooooooooooooooal" and a football song (AP-DNK)
4894.97	Apr1	1950	? UNID Pirate English non-stop Hard Rock songs (AP-DNK)
4910.0	Mar22	-1740*	AIR Jaipur, Rajasthan. Vn, nx (?). 15331 (CGS)
4920.0	Mar22	-1740*	AIR Chennai, Tamil Nadu. Vn, nx (?). QRM de CHN. 24442 (CGS)
4930	Apr1	2005	VOA, Moepeng Hill English ann, Afropop (AP-DNK)
5025.02	Apr3	0220	R Rebelde, Bauta Spanish reports, time check, music - CWQRM in LSB (AP-DNK)
5040.01	Apr3	0225	R Habana Cuba, Bauta Spanish talk, ID, Cuban music (AP-DNK)
5055	Apr2	1315	4KZ, tuned in at 1016 to find strong OTH radar; still strong QRM at last 1315 check, so no reception possible today. (Ron Howard, Asilomar State Beach, CA, USA)
5129.84	Apr3	0230	WBCQ, Monticello, Maine English religious talk - CWQRM in LSB (AP-DNK)
5840	Mar28	0622	World Music Radio, Randers, pop songs in English. (Méndez)
5840.0	Apr1	1651	World Music R - pir. Pops. <b>ID via DX press</b> . 25342 (CG)
5895.00	Mar17	1520	R Northern Star, Erdal English ann, Church music and English hymns, 1530 ID's like : "This is the Northers Star" (AP-DNK)
5910.3	Mar30	0557	Alcaraván Radio, Puerto Lleras Latin American songs. (Méndez)
5915.00	Mar18	1425	Myanma R, Naypyidaw Vernacular ann, local song (AP-DNK)
5918a	Mar15	1315	Voice of Freedom (Hwaseong). Back down here after a couple days off--causing a het w/ VOIRI in Hindi when they're on 1420-1520 & just a little bit of ACI to CRI (Hohhot) on 5920, too. (Dan Sheedy)
5935	Mar8	1356	Shiokaze/Seabreeze. Ex-6085 (since?) in EG for Thursday with pulse jammer in the background. (Dan Sheedy)
5980	Mar26	2355	JBA carrier from R. Chaski, no longer blocked by Romania in DRM or AM, as it had been for the past 5 months when it was closing down at 2330. In the meantime, Claudio Galaz in Chile reported it was staying on another half hour. So I'm all set to clock the exact autocutoff time in order to make future comparisons and calculations about how the timer is slipping. For a few years prior, I had been following that at an average rate of 6.7 seconds later per noctem. There it goes! Off at 0000:34*. 24 hours later I'm on it again: March 27 at 2343 the JBA carrier, and this time it cuts off at 0000:32* March 28, which is 2 seconds earlier than last night. So something has changed. We'll see how it goes periodically for any pattern from now on. BTW, altho no co-channel QRM, noise level went up circa 0000, apparently from 5970 WEWN, with the dirty sidebands, if not also from 5990 CRI via Cuba (Glenn Hauser, OK)
5980.02	Mar26	-1649*	R New Zealand Int., Rangitaiki English debate about women's rights, songs QRM CRI in German on 5970 (AP-DNK)
5985	Mar26	1217	Myanmar Radio. Today's edition of "Say It In English" was a repeat program, which was originally reported by me back in 2017: "5985, Myanmar Radio, on Sept 20, heard the start of the Wednesday edition of "Say It In English" at 1247; continuing adventures (dialogue) of "Tom," who this week was sick; some type of QRN, but still with decent reception; program only on Monday and today. My readable seven minute audio at <a href="http://goo.gl/Mzi2Mu">http://goo.gl/Mzi2Mu</a> (Ron Howard, Asilomar State Beach, CA, USA)"
5995	Mar22	1338	EoH/VoH (Hwaseong). NK jammer off for at least 25 minutes today..pleasant surprise! (Dan Sheedy)
5995.0	Apr3	2102	R.Echo Of Hope (cland.), site? Kor to KRe, tks. Jammed. New fq. // 3985. 23431 (CG)
6010	Mar17	1535	CNR11, Sifangshan Tibetan talk, local music (AP-DNK)
6015	Mar22	1338	Hanminjok Bangsong 1 (Hwaseong). The NK jammer crew missing here as well. (Dan Sheedy)
6040	Apr1	*1210-	testing their jamming (pulsating noise) at *1210, as at 1300, Shiokaze will sign on; transmitter on-off-on. . . ; this caused QRM for both China (PBS Yunnan) on 6035 and for Alaska (KNLS) on 6045 (Ron Howard, Asilomar State Beach, CA, USA)
6045	Apr2	1227	6045 // 7355 , KNLS, both with excellent (a term I rarely use!) reception; basic SW DXing info (my audio at <a href="http://goo.gl/KfrX9R">http://goo.gl/KfrX9R</a> ). Thanks very much to Glenn for "Other English at

12-13 now listed as 7355, unconfirmed yet here (Glenn Hauser, WORLD OF RADIO 1923, ibid.)," in DXLD 18-13.

Interesting to compare my reception out here on the coast, compared to Glenn's QTH - "7355, March 30 at 1248, trying to hear KNLS English hour as now scheduled: only a JBA carrier under residual Cuban pulse jamming against nothing else. // 6045 presumed KNLS with JBA signal... (Glenn Hauser, OK)" (Ron Howard, Asilomar State Beach, CA, USA)

6050	Mar27	0620	ELWA Radio, Monrovia, English, religious comments. (Méndez)
6070	Mar27	0017	CFRX Toronto om commercials ...” first in color television for...dollars “ (Wilkner)
6085	Mar17	-1435*	Furusato no Kaze/Shiokaze. FnK contact info (including sked/freq./website: <a href="http://www.rachi.go.jp">www.rachi.go.jp</a> ), followed by Shiokaze closing info. (Dan Sheedy)
6105	Mar19	1325	CNR1/RTI. CNR1 jamming RTI & beating them about 60/40 today. (Dan Sheedy)
6110.0	Apr3	1814	R.Fana, Geja Jawe. Vn, tks, mx. 45343 (CG)
6115	Mar28	1803	Radio Congo, Brazzaville, French, comments. (Méndez)
6120	Mar22	1628	CNR1. Jamming (unheard) RTI. (Dan Sheedy)
6150.0	Mar25	1705	R.Marabu - pir. G, pops, tks. 35332 (CG)
6155	Apr4	0550	Ö1, Moosbrunn German talk in programme "Guten Morgen Österreich", Quartet by Dvořák, ID, news (AP-DNK)
6199.8	Apr2	2057	R.Technische Man (t) - pir. Dutch folk mx. <b>T-ID via DX press.</b> 45444 (CG)
6205.0	Mar23	1141	Laser Hot Hits - pir. E, tks, pops. 25331 (CGS)
6210.0	Apr2	2058	Laser Hot Hits - pir. E, tks, mx. 35443 (CG)
6210U	Apr6	2110	R Barraquda med soulmusik. (DO)
6220.0	Mar31	1901	Laser Hot Hits - pir. E, nx, pops. 35443 (CG)
6230	Mar28	1411	Sound of Hope. News segment with brief musical bridges that are played between items; the same music has been used for many years, which certainly helps ID SOH; 1421 clear ID in English for "Sound of Hope," otherwise in Chinese; fair reception, listening in LSB to get away from VMW (Australia Weather West), which is in USB. Very rare to catch CNR1 (China) jamming SOH here. Recently have been monitoring SOH here and find they occasionally give these IDs in English, but are rather random and not at any set time, so it may take considerable listening before one hears them. My audio clip at <a href="http://goo.gl/y5tvbP">http://goo.gl/y5tvbP</a> (ID at 0:42 on my audio) (music bridge at 2:18 on my audio) (Ron Howard, Asilomar State Beach, CA, USA)
-----			
Amano-san has provided excellent details of my SOH audio clip. As always, I greatly appreciate his input. Ron Howard			
-----			
Amano-san wrote: <a href="http://radio.chobi.net/DX/bbs/?res:3100#3154">http://radio.chobi.net/DX/bbs/?res:3100#3154</a> "I was listening to your SOH reception audio. Your audio clip at <a href="http://goo.gl/y5tvbP">http://goo.gl/y5tvbP</a> 0:40-0:48 "Ting-ting, Xiwang zhi sheng, Sound of Hope, Quan shijie huaren de guoji guangbo diantai." In English, "Let's listen, Xiwang zhi sheng, Sound of Hope, International broadcasting for the Chinese people around the world." Nice catch from California! Ron-san. 6230kHz, SOH is the output 1 kW in Aoki List." (Ron Howard, Asilomar State Beach, CA, USA)			
6230	Mar19	1327	CNR1. Jamming VoH (unheard), but off by 1404 recheck. (Dan Sheedy)
6230.0	Apr1	1646	R.Kachelboer - pir. Du/E/G, Dutch songs, pops, c&w. Short lived vy. light QRM de AUS. 35433 (CG)
6243.0	Apr1	2106	R.Waves Int'l - pir. Pop oldies, tks. <b>ID via DX press.</b> 15341 (CG)
6250.0	Apr1	1845	R.Echo Of Hope (cland.), Nowon-gu. Kor to KRE, tks, songs. Jammed. 33442 (CG)
6260	Apr6	1715	Radio Cuckoo med New Radicals och 4 Non Blondes. (DO)
6267.1	Apr1	1843	R.Joey - pir. Pops. <b>ID via DX press.</b> 35443 (CG)
6285.0	Mar26	2122	Coast FM (Canaries stn) (p) via UNID, Irish? - pir. Pops. 35332 (CG)
6292.0	Mar24	1920	R.Joey - pir. Pops. ID via DX press. 35332 (CG)
6294.9	Mar31	1856	Crazy Wave R - pir. Pops. <b>ID via DX press.</b> 35332 (CG)
6295.0	Apr1	1639	Reflections Europe - pir. E, rlg. propag. pxs. // 12255. 35343 (CG)
6310.0	Mar31	1857	R.Enterprise - pir. Pops. <b>ID via DX press.</b> 35332 (CG)
6312	Apr1	1540	Central Radio International med Rod Stewart och Thin Lizzy. (DO)
6319.9	Mar31	1858	R.Focus Int'l (p) - pir. Pops. 45444 (CG)
6325.0	Mar25	1606	R.Bogusman (t) - pir. E, pops, tks. T-ID via DX press. 25442 (CG)
6325.2	Mar30	1742	R.The Ghoul - pir. E, pops, tks. <b>ID via DX press.</b> 35332 (CG)
6370.1	Apr6	1812	Sound of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. Adj. QRM. 24431 (CG)
6374.9	Mar29	1835	Harmony R - pir. E, varied mx, incl. classic. 35433 (CG)
6375	Mar30	1550	R Harmony med musik från 40/50-talet t ex Louis Armstrong och Ella Fritsgerald. (DO)
6390	Mar30	1935	R 102 med Lloyd Cole och Robert Palmer i programmet. (DO)
6400	Mar30	1630	R Panda med känd musik som Murray Head och Hugh Lewis & The News. (DO)
6572	Mar26	1150	-USB, VC01 (Chinese Military numbers station). Numbers in Chinese; fair. (Ron Howard, Asilomar State Beach, CA, USA)

6730.0	Mar30	1611	Sound of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. 15341 (CG)
6915.0	Mar30	1806	Key Channel R - pir. Italian pir. via German pir.? <b>ID via DX press.</b> QSY 6920. 15331 (CG)
6920.0	Mar30	1814	Key Channel R - pir. Pops. Italian pir. via German pir.? Adj. RTTY QRM at times. Ex-6915. 25331 (CG)
7180.0	Apr3	1818	Voice Of The Broad Masses (p), Selai Dairo. Vn, tks, HoA songs. QRM de amateurs. 34332 (CG)
7210	Mar18	1430	Voice of Vietnam 1, Buon Ma Thout Vietnamese talk and songs // 9635 (AP-DNK)
7260	Apr7		16:06 - 16:32 UTC - Eduard (Moscow) wrote in DXLDyg, regarding UNID on 7260 kHz.: Mongolia, Vanuatu reactivation, anything else? <a href="https://www.youtube.com/watch?v=OKisG5z_71g">https://www.youtube.com/watch?v=OKisG5z_71g</a>
-----			
Here in California, have recently been checking 7259.96 kHz. for the return of Vanuatu. Last week heard a second station on 7260.0 kHz. (other than the normal China heard there) and thought it could have been new activity from Mongolia, during my early morning (1130+ UT). Due to this, I had carefully been also checking 4830 kHz. and 4895 kHz. every morning, to see if they switched to these lower frequencies. April 7, I was unable to check, but Jim Young (also Calif.) did in fact hear carriers on both frequencies. So I think there is an excellent chance Mongolia is active again. Am very sure Vanuatu has not returned yet to their normal off frequency of 7259.96 kHz. (Ron Howard via WOR)			
7199.83	Mar18	1415	Myanma R, Yegu Vernacular talk (AP-DNK)
7300	Mar22	1630	CNR1. Jamming (unheard) RTI. (Dan Sheedy)
7355	Mar30	1248	trying to hear KNLS English hour as now scheduled: only a JBA carrier under residual Cuban pulse jamming against nothing else. // 6045 presumed KNLS with JBA signal. This summer, KNLS is not using any band above 9 MHz except for one Chinese hour at 08 on 11885. Other English: 08 on 9655, 10 on 7355, 14 on 6075 (Glenn Hauser, OK)
7390.0	Mar23	*1259-	R.NZi, Rangitaiki. IS, E, nx, ..., mx, rpts. 25432 (CGS)
7554.82	Apr1	1219	AIR via Delhi-Kingsway. Almost fair with good audio. Seems to me Kingsway uses two transmitters(?) here on different days - one about 7555.69 and the other one on the low side of 7555; have noted some slight drifting, but not enough to account for the two frequencies (Ron Howard, Asilomar State Beach, CA, USA)
7726	Apr6	1840	Zeppeliner R är en grekisk pirat med nonstopmusik. (DO)
9155.0	Mar30	1609	Sound of Hope R Int'l (cland.), unk. site. Mand to CHN, tks, mx. 25342 (CG)
9230	Mar21	-1400*	CNR1. Jamming (unheard) VoH--CNR1 off after TOH pips (they usually last past the Beijing TC & ID). (Dan Sheedy)
9315	Mar21	1355	CNR1. Jamming (unheard) RFA's Tibetan program. (Dan Sheedy)
9410	Apr2	1206	CNR5. Clearly this has been dropped from the A18 schedule. April 2, still a totally clear frequency at 1206; also no Taiwan, but on 9774, had definite weak carrier, so assume Fu Hsing BS (Ron Howard, Asilomar State Beach, CA, USA)
9420	Mar31	1906	ERT // 9935 in Greek with local instrumentals and vocals and a man with talk – Good (Coady-ON)
9460	Mar31	1909	Voice of Turkey with a woman with talk with local music bridges – Fair (Coady-ON)
9515.0	Mar22	2228	R.Marumby, Curitiba PR. Natl. nx magazine A Voz do Brasil. QRM de CHN (p). 24432 (CGS)
9540.0	Mar30	1613	Sound of Hope R Int'l (cland.), unk. site. Mand to CHN, tks, mx. 25342 (CG)
9580	Mar16	*1328-	VOA (Tinang). YDD IS, "This is the Voice of America, Washington, DC signing on", YDD IS, "Welcome to the Voice of America in Khmer", opening musical theme & Khmer programme. (Dan Sheedy)
9630.6	Apr3	2106	R.Aparecida, Aparecida SP. Mass. Adj. QRM. 34432 (CG)
9635.0	Mar22	1241	R.Mali, Kati. Silent carrier. 35443 (CGS)
9635.8	Mar23	1007	R.Voice Of Vietnam, Son Tay. Vietn, tks, ..., nx (p) at 1100, tks, nx (p) at 1200. F/out 1230. 35433 (CGS)
9650	Mar28	0700	Radio Guinea, Conakry, French, id. "Radio Guinée, 24 heures, Radio Guinée, le marque du savoir faire, Radio Guinée, 90.0 FM, le grand maison, 24 heures sur 24". French, news and comments. (Méndez)
9650.0	Mar22	1243	R.Guinée, Sonfonia. F, infos, nx at 1300, mx. 35443 (CGS)
9665.0	Apr3	2105	R.Voz Missionária, Camboriú SC. Songs, rlg. propag. & listeners' calls. 35433 (CG)
9700.0	Mar23	*1059-	R.NZi, Rangitaiki. IS, E, nx, Dateline Pacific, songs, nx 1200, R.Natl pxs. Adj. uty. QRM, later Moroccans on 9697usb. 44433 (CGS)
9760	Mar22	1635	CNR1. Jamming (unheard) VOA's Tibetan program. (Dan Sheedy)
9765.0	Mar23	1005	R.NZi, Rangitaiki. E, wx forecast, R.National pxing followed. Closed prior to 1100. 45444 (CGS)
9785	Mar31	1913	Voice of Turkey with local folk vocals to 1915 and a man with sked and closing announcements – Fair (Coady-ON)
9818.9	Apr3	2108	R. 9 de Julho, São Paulo SP. Tks. Adj. QRM. 23431 (CG)

9835.0	Mar30	1635	Sarawak FM via RTM, Kajang. Light songs. 35443 (CG)
9865.0	Mar23	1234	AIR, Bangalore. Indian songs, tks. Improving. 15431 (CGS)
11665	Apr2	1315	Wai FM Limbang. Start of the Monday segment of the "Wai FM Limbang" portion of RTM broadcasts; pop songs; frequent IDs. Note that Aoki lists "RTM Wai/Limbang FM" here, which perhaps has confused some folks? Believe the "Wai FM Limbang" ID is only used on Monday & Thursday from 1315 to 1400, otherwise is just the straight "Wai FM" ID, or has someone actually heard a clear "Wai FM Limbang" ID at any other time/day? Was very interested to learn that Timm Breyel, who lives in Malaysia, posted to WRTH Facebook page, a log and audio clip for his 0410 UT reception on 11665; IDing as "Radio Tawau" & "Limbang FM, Radio Tawau". I had never heard these IDs before (not possible to hear them at 0410 at my QTH), so of course I very much enjoyed hearing his clear audio clip! It certainly helps reception by living in Malaysia! <a href="https://app.box.com/s/7skup8625aqmqmeoqxzu0o2e9umag72a">https://app.box.com/s/7skup8625aqmqmeoqxzu0o2e9umag72a</a> Thanks to Timm for passing this along, as well as his informing of this: "With General Elections in Malaysia coming up in a few months, Sarawak FM and Wai FM seem to be operating round-the-clock. A few days ago (26 March 2018), I noticed Sarawak FM programming on both 9.835 kHz and 11.665 kHz after 18.00 UTC. Limbang FM - Radio Tawau (Sabah) was equally unusual; generally Wai FM (Sabah) is heard. Transmission is from Kajang (Selangor) / studio programming originates presumably in Limbang/Tawau (Sabah)." Dan Sheedy (Calif.) has also heard the greatly extended current schedule. Also RTM just celebrated their 72nd year of broadcasting on April 1 (Ron Howard, Asilomar State Beach, CA, USA)
11725.0	Mar24	-1958*	R.NZi, Rangitaiki. E, interviews, songs, fq change ann., IS. 45433 (CG)
11725.04	Mar29	0640	R New Zealand Int., Rangitaiki English talk, song by choir (AP-DNK)
11734.9	Apr4	1826	R.Transmundial, St. <sup>a</sup> M. <sup>a</sup> RS. Songs. QRM de TZA. 22431 (CG)
11735	Mar28	1800	Zanzibar Broadcasting Corporation, Dole, time signals, English, "It's nine O'clock African time, Zanzibar Broadcasting Corporation, the news, the main points". (Méndez)
11790	Mar31	1923	AWR (via Nauen) in Wolof with a man with talk with mentions of "Jesus" - Fair (Coady-ON)
11800	Mar31	1921	AWR (via Nauen) in Arabic with two men with talk - Fair (Coady-ON)
11815.0	Mar23	1220	R.Brasil Central, Goiânia GO. Pop oldies. 15431 (CGS)
11895.1	Apr3	2110	R.Boa Vontade, Pt. <sup>o</sup> Alegre RS. Rlgs. propag., mx & songs 25331 (CG)
11934.9	Mar23	1225	R.Evangelizar, Curitiba PR. Tks. 15331 (CGS)
11935	Mar18	1910	R Evangelizar, Curitiba, PR Portuguese talk (AP-DNK)
11965	Mar31	1918	World Christian Broadcasting (KNLS) in Arabic with a man with excited talk - Very Good (Coady-ON)
11985	Mar31	1916	F Radio Algerienne in Arabic with Islamic Call to Prayer - Good (Coady-ON)
12255.0	Apr1	1640	Reflections Europe - pir. E, rlg. propag. pxs. // 6295. 35343 (CG)
13680	Apr1	1615	Voice of Hope Africa with Easter programming. 3 (CB)
15190.2	Mar23	1230	R.Inconfidência, Belo Horizonte MG. Mx, tks. 15331 (CGS)
15476	Mar28	1845	LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, 1845-1920, at first only carrier detected, but later noted Spanish comments by female and Latin American songs. Extremely weak, barely audible and only on USB. (Méndez)

### Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX	(CG) Carlos Gonçalves, Lissabon, Portugal
Glenn Hauser, Enid, OK, USA (also from WOR&DXLD)	(CGS) Carlos Gonçalves, SW coast, Portugal
Ron Howard, oceanside at Pacific Grove, CA, USA	AP-DNK, Anker Petersen, Skovlunde, Denmark
Dan Sheedy, Encinitas, CA	Robert Wilkner - Pompano Beach, Florida
Coady-ON: Mark Coady, Selwyn, Ontario	Manuel Méndez, Lugo, Spain
	CB, Christer Brunström, Halmstad, Sweden

(CG) = **Lisbon**. JRC NRD-545DSP & PERSEUS *sdr*; homemade amp. (W7IUV version); 20 m & 16.7 m T2FDs, 5 MHz dipole, 6x19x6 m Ewe 135°, raised, 4 loop K9AY

(CGS) = **SW coast** JRC NRD-545DSP & DRAKE R8-E; *Advanced ReceiverResearch* amp.; 20 m T2FD, 30 m 180°/0° mini-Bev., 80 m 300°/120° Bev., 200 m 270°/90° Bev., 270 m 145°/325° Bev., 300 m 225°/45° Bev., raised, 4 loop K9AY.

## Station news

**BRASIL 8165 kHz Rádio Máxima** (emissora pirata), local não definido, 28.03.18 1629 UTC. Sequencias musicais c/ Valdick Soriano, e duas músicas internacionais. Informações não oficiais dão conta que esta estação transmite de algum ponto do Estado de Minas Gerais. 35543

**BRASIL 7800 kHz Rádio Cahoeiras** / Estado do Rio de Janeiro / Brasil Carrier / Portadora mais fraguimentos de músicas a essa hora mais QRM de radioamadores Fazenda SINPO 22111 em 15:15 UTC Dia 28 Março 2018 (ToreB Vik)

8095 kHz Rádio Máxima - Ouro Fino / MG Brasil Músicas SINPO 34333 Dia 30 Março 2018 as 13:43 UTC  
<https://youtu.be/D3IprR3s26A>

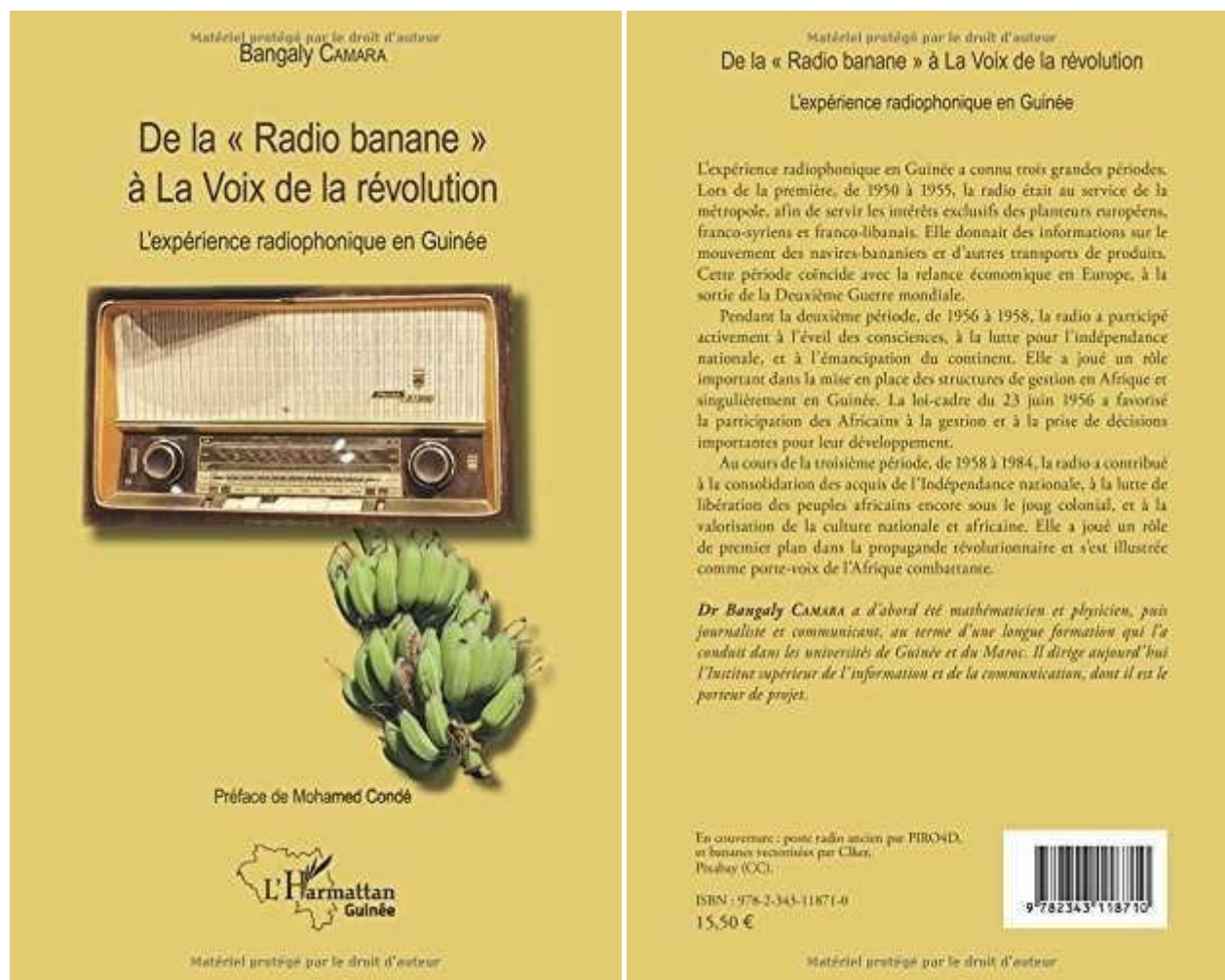
8815 kHz Rádio Cidade Oldies - Paraíba / Brasil Músicas sinal fraco SINPO 24112 as 13:40 UTC Día 30 Março 2018  
<https://youtu.be/GmeqIKb4UIQ>

(Daniel Wyllyans - Sítio Estrela do Araguaia - Nova Xavantina - Mato Grosso - Brasil via HCDX)

## Other radio news

### A book in French that partly reveals an unknown history of radio in Guinea.

by Christian Ghibaudo (Translation from Italian into English by Antonello Napolitano)



Christian Ghibaudo from Nice in France, recently accepted my suggestion to buy a book in French about radio in Guinea (West Africa): "De la Radio banane" à La Voix de la révolution": L'expérience radiophonique en Guinée. (From "Radio Banana" to "The Voice of Revolution": the experience of radio in Guinea). He commented that the book was very interes-

ting with a description of the political action of President Sékou-Touré. Christian shared with us some contents of the book which focus on the role of the radio in Guinea.

Radio came to Guinea in the 50s. In 1947 Guinea was the major producer and exporter of bananas among the colonies of French West Africa. It all started when the producers of banana and citrus fruits, who were far from the capital Conakry, announced their interest to have a source of information about their activity. The main objective of this radio was to disseminate the latest news about the export of bananas to France and for this reason, Radio Conakry was nicknamed "Radio Banane" ...

The first transmitter was installed in Conakry and its power was 300 watts. In 1954 a new transmitter arrived from France and the station started broadcasting on 1295 kHz with 1 kW. The music played consisted of contemporary French songs. Since 1956, all the French colonies obtained political autonomy and Radio Banane was being put at the service of the Guinean authorities. On 2 October 1958, Guinea proclaimed its independence.

January 1, 1959 marks the end of Radio Banane and the birth of Radio Guinea with the technical assistance of advisors from East Germany. (German Democratic Republic). With this change French songs disappeared from the air! Later, a new 100 kW transmitter was installed in Boullinet, this time with the help of West Germany (Federal Republic Germany)...

In 1964 Guinea's President Sékou-Touré quickly aligned himself with the Soviet Union (USSR) and Radio Guinea became The voice of Revolution with many shortwave frequencies (7125, 4910, 15310, 6155 & 9650 kHz). Its aim was to export the revolution in the neighbouring countries and fight the White regimes of Angola, Namibia, Rhodesia and South Africa ...

The political climate changed after the death of President Sékou-Touré in 1984. Guinea abandoned the revolutionary program winning the confidence of the international community. In recent years, a new Broadcasting House for the RTG (Radio Television Guinéenne) was built and transmitters were revamped with the support of [China](#).

(From DX FANZINE nr. 55 by Antonello Napolitano)

### **A detailed review of the XHDATA D-808 and comparison with the Tecsun PL-660**



After all the recent buzz about the new XHDATA D-808 I had to get one. I got mine 3 weeks ago and I couldn't help comparing it a lot with my PL-660. The PL-660 lends itself to such a comparison: it turned out to be the most sensitive shortwave portable with SSB in some comparison tests, so it became some kind of benchmark radio for this class of receivers and it has the same coverage as the D-808.

Read the full story here at The SWLing Post: <https://swling.com/blog/2018/04/a-detailed-review-of-the-xhdata-d-808-and-comparison-with-the-tecsun-pl-660/>  
(From The SWLing Post)

### **International Marconi Day - 21 April**

IRTS Radio News Bulletin, 1 April 2018

International Marconi Day celebrates the huge part Guglielmo Marconi played in the development of wireless.

IMD is a 24 hour amateur radio event that is held annually to celebrate the birth of Marconi on 25 April 1874. In 2018 it will be held on 21st April from 0000 UTC to 2359 UTC

The purpose of the day is for amateur radio enthusiasts around the world to make contact with Historic Marconi Sites using communication techniques similar to those used by Marconi himself. This is not a contest but awards are made to stations contacting a requisite number of registered Award Stations. For a list of Award stations go to [gx4crc.com/imd-stations/](http://gx4crc.com/imd-stations/)

The Howth Martello Radio Group (in Ireland) will be activating EIOMAR from the Martello tower in Howth again this year. In 1905 the tower was a receiving station set up to demonstrate the Marconi system to engineering staff from the British Post Office in support of an application for a contract for wireless telegraphy. The Royal Mail Ship Monarch with wireless telegraphy transmitting equipment on board sailed to various locations in the Irish Sea and its signals were monitored and logged in Howth.

(Mike Terry via WOR)



**New DOMESTIC BROADCASTING SURVEY 20 available**, edited by Anker Petersen.

Its 16 pages, covering 2850-17900 kHz, can be downloaded FREE OF CHARGE from [www.dswci.org](http://www.dswci.org) , click Domestic Broadcasting Survey, Latest Issue.

### Trends in tropical bands broadcasting 2018

Since the Danish Short Wave Club International published the first Tropical Bands Survey in 1973, I have registered which stations are active, based upon loggings from our members and other DX-ers around the world. Here is an updated status where Clandestine and Pirate stations not are included.

Region	Active domestic transmitters on 2200 – 5800 kHz				
	1973	1985	1997	2009	2018
Central Africa	102	76	40	18	4
Southern Africa	57	39	33	20	10
Middle East	9	4	1	0	0
Indian Subcontinent	62	45	45	29	14
South East Asia	40	29	21	4	1
Indonesia	171	105	65	13	3
China, Taiwan, Mongolia	119	110	75	32	19
CIS (former USSR)	61	59	47	7	6
Far East	38	28	28	9	8
Papua New Guinea	17	20	20	15	3
Australia and other Pacific	10	4	13	8	3
Central America, Mexico	21	23	24	5	1
Caribbean	29	3	3	2	3
Northwestern South America	98	41	19	3	1
Ecuador	47	33	22	5	0
Peru	78	69	78	28	6
Bolivia	35	42	25	14	2
Brazil	107	87	67	35	18
Southern South America	5	2	1	0	0
<b>Total</b>	<b>1106</b>	<b>819</b>	<b>627</b>	<b>247</b>	<b>102</b>

During the past year the previous trend, that Tropical stations slowly disappear, continued throughout the world with a loss of about 15 stations. The reason is, that other media get higher priority, than keeping elderly Shortwave transmitters alive.

Here are some of the stations on the Tropical Bands, which have closed down during year 2016 or 2017:

kHz	kW	Station	Country	Last log
2380	0,25	R Educadora, Limeira, SP	Brazil	FEB17
3210	1	Unique R, Halls Creek, NSW	Australia	FEB17
3250	100	Voice of Korea, Pyongyang	Korea (D.P.R.)	AUG17
3250	50	WBCQ, Monticello, ME	U.S.A.	OCT17
3275	10	R Southern Highlands, Mendi	Papua New Guinea	MAY17
3290	10	Voice of Guyana, Georgetown	Guyana	JUL16
3905	10	RRI, Merauke	Indonesia	JUN16
3920	5	KCBS, Hyesan	Korea (D.P.R.)	JUN16
3945	2	R Vanuatu, Emten Lagoon	Vanuatu	JAN17
3960	0,1	Pispalan R, Tampere	Finland	MAR17
3975	100	Vatican R, S. Maria di Galeria	Vatican City	MAR17
3975	5	R Revival, Ringvalla, Sala	Sweden	MAY16
4750	1	Dunamis Broadcasting, Kampala	Uganda	JUN16
4765	10	R Integração, Cruzeiro do Sul, AC	Brazil	MAY16
4785	10	R Caiari, Porto Velho, RO	Brazil	OCT16
4815	10	R Difusora, Londrina, PR	Brazil	NOV16
4830	10	Mongolian R, Altay	Mongolia	JAN17
4865	5	R Verdes Florestes, Cruzeiro do S.	Brazil	MAR17
4895	50	AIR, Kurseong, Paschim Banga	India	MAR17
4985	1	Voz Cristiana, Chilca, Huancán	Peru	JUL16
5015	1	R Cultura, Cuaibá, MT	Brazil	APR16
5066	1	R Télé Candip, Bunia	Dem. Rep. of Congo	MAR17