Issue no. 1965, Dec 13, 2020

Deadline e-mail next issue: 0800 UTC, Dec 27, 2020

This time I will start with a Merry Christmas to all of you.

This Christmas will be far from normal for most of us due to the Corona restrictions. The recommendation here in Sweden is that no more than 8 people can meet and celebrate Christmas

So this year we will split the family tradi-

Above that this year we have to cancel my wife's birthday on Dec 23 when a lot of our relatives and friends use to come.

As a result of all restrictions a a large part of the Christmas purchases are made by mail order and the city shops have big problems with thie economy.

In any case I hope you have prepared for Santa a wish list of the most fantastic radio gear available.

Despite the present situation I hope you all can keep the mood up – it will be better in due time.

#### Keep on ....

Thomas Nilsson

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### SWB-info

 SWB on HCDX:
 <a href="http://www.hard-core-dx.com/swb">http://www.hard-core-dx.com/swb</a>

 Dateline Bogotá 1993-1998:
 <a href="http://www.hard-core-dx.com/swb/Dateline.htm">http://www.hard-core-dx.com/swb/Dateline.htm</a>

 SWB latest issue/archive:
 <a href="http://www.hard-core-dx.com/swb/archive.htm">http://www.hard-core-dx.com/swb/archive.htm</a>

## QSL, comments, etc.

Christer Brunström: Channel 292 9670 eQSL.

Radio Taiwan International, Tamsui 7250, 7380, 9540, 11600, 11990. Radio Taiwan International via Bulgaria 6005 kHz QSL-cards.

Manuel Méndez. 6045, Radio 60! via Nauen, received eQSL in 1 day. Reception report sent to: <a href="mailto:studio52radiogroup@gmx.de">studio52radiogroup@gmx.de</a>. KBC Radio via Noratus, Armenia, rec eived eQSL in 2 days. 9670, Channel 292, Rohrbach, received eQSL in 130 days. Reception report sent to: <a href="mailto:info@channel292.de">info@channel292.de</a> Reception report sent to: <a href="mailto:info@channel292.de">info



**Carlos Gonçalves**. My apologies for having repeatedly referred to the Dutch stations *Mike R* and *R.Piepzender* as "pirate" for they are legal stations.



Log (UTC)

2749	Dec10	0245	VCS-2 Halifax NS wx information, good signal. (Wilkner)
3260	Dec6	-1205*	noted NBC Madang with their usual sign off format of indigenous drums and chanting,
0200	2000	1200	along with ID at 1204 and then 1205* UT; very poor reception and seemed to have the
			usual muffled audio. Becoming more regular now? No NBC Bougainville on 3325; only
			VOI carrier, with no audio heard. (Ron Howard, Asilomar State Beach, CA, USA)
3325	Dec10	1310	Voice of Indonesia, with actual audio (normally only hearing a carrier); during the seg-
3323	Decro	1310	ment in English, just after the news, at 1310, played the <b>national song "Bagimu Negeri"</b>
			(For You Our Country); that song can be heard on YouTube, just as played by VOI
			- https://www.youtube.com/watch?v=wIep7XkDPL8; during the segment in Indonesian,
			just after the news, at 1410, again played "Bagimu Negeri." The playing of this song via
			VOI during the English segment is a new development!
			Am very pleased to hear this new format. For many years I often enjoyed hearing that song
			back when 3325 was airing the 1200 UT Jakarta news relay via Pro 1 RRI Palangkaraya
			and as part of the Jakarta relay, they ended with "Bagimu Negeri" every day. So hearing
			that song today recalled many enjoyable memories for me. Assume VOI is now playing
			that song after the news for all their various language segments?
			BTW - Unable to hear // 4749.95, via Cimanggis/Jakarta, as Bangladesh on 4750.0 was
			just too strong. (Ron Howard, Asilomar State Beach, CA, USA)
3480	Dec11	1109	Voice of the People, Goyang, threshold level signal, coming in in waves. (XM)
3910	Dec1	2203	BBC, Kranji relay. WS in E to SEAs, sports nx. 35342 (CG)
3915	Dec1	2215	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23341 (CG)
3920	Nov21	1715	Radio Piepzender, a legal station in the Netherlands, noted with pop music and frequent
			announcements. 2-3 (CB)
3930	Dec9	1335	Voice of the People, via Goyang, South Korea Korean talk – jammed // 3910, 4450, 6520
			and 6600 (AP-DNK)
3930	Dec1	2206	R. Echo Of Unification (cland.), Chongjin. Kor to KOR, songs, tks. 35342 (CG)
3945	Dec9	1340	Echo of Unification, via Chongjin, North Korea Korean talk, hymn (AP-DNK)
3945	Dec1	2208	Channel 292, Rohrbach. Pops. 35433 (CG)
3945	-	-	Radio Vanuatu seems to be out of air for days. Checked via SDR Kiwi remote receivers in
			New Zealand )and Australia and no signal on 3945, 5040, 2485 and 7260 kHz. (Méndez)
3950	Dec5	2309	Xinjiang PBS, Urumqi. Mand, tks. Adj. QRM. 24341 (CG)
3955	Dec6	0515	Channel 292, Rohrbach, pop songs, English ID: "All Europe Radio" (AP-DNK)
3955	Dec5	2035	R Korea Int. via Woofferton German letterbox with a letter from Denmark (AP-DNK)
3955	Dec1	2210	R.Bielorussia via Shortwave Sce., Kall-Krekell. G, nx. Unusually good signal. 35443 (CG)
3975	Dec2	1445	Shortwaveradio, Winsen English ann, ID: "This is Shortwave Radio", (AP-DNK)
3980	Dec9	1345	R Echo of Hope, via Gyeonggi-do, South Korea Korean talk – jammed (AP-DNK)
3990	Dec9	1350	Xinjiang PBS, Urumqi Uighur conversation // 4980, 6120 (QRM RNZ 6115) (AP-DNK)
3995	Dec6	0530	HCJB, Weenermoor German religious talk (AP-DNK)
4010.23	Dec2	1455	Birinchi R, Krasnaya Rechka Kyrgyz discussion (AP-DNK)
4450	Dec5	2311	Voice Of The People (cland.) (p), Goyang. Tks. QRM de CODAR + jammer. 23331 (CG)
4750	Dec6	1715	Bangladesh Betar, Shavar Bengali talk (AP-DNK)
4764	Dec6	2321	R. Huanta 2000, Peru, Huanta; male speech seems to an audience: "la enfermidademuy importanteque damos em cuenta4 muertesla prevencionla solidariedadeen
4765	Dec13	0345	Huantatienemos uma guierraprostata." Poor to fair (LOB) R. Progreso, Bejucal; music, male talks W (MGi)
4703 4775	Dec13	2212	R. Trogreso, Bejucar, music, male tarks w (MGI)  R.Tarma. Cast, songs. 45433. On Dec 9 at 2300, hrd. on 4775.062 (CGS)
4840	Dec 10	0535	WWCR, Nashville, TN English religious talk (AP-DNK)
4875	Dec2	2244	R.Club do Pará, Belém PA. Tks. Improving. 25331 (CG)
4885	Dec1	2217	Voice Of Hope, Makeni Ranch. E, songs. 25342 (CG)
4885	Dec11	1107	Radio Echo of Hope, Taereung, threshold level signal, coming in in waves, but stronger
1003	DOCTI	1107	than usual, flirting with "poor" level. (XM)
4885	Dec8	0745	Radio Clube do Pará, Belém, relaying Radio Bandeirantes, comments, news, "O Primeiro
1003	Deco	07 13	Journa", "Radio Bandeirantes de Sao Paulo", Brazilian songs. (Méndez)
4885	Dec10	0210	Radio Clube do Pará, Belém, PA noted with good signal to 0300, music and om chat, one
			ID. (Wilkner)
4885	Dec13	0420	R Clube do Para, Belem, W (MGi)
4885.04	Dec6	0540	R Clube do Pará, Belém, PA Portuguese ann, Brazilian music (AP-DNK)
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4925 4925	Dec10 Dec11	2216 2307	R.Educação Rural, Tefé AM. Natl. nx magazine A Voz do Brasil. 35342 (CGS) R. Educação Rural (or Radio Rural**), Brasil, Tefé; relaying its FM channel (93.9), pop music, ToH recorded ID "Radio Rural 93.9amazoniapor um mundo melhor" (but sometimes announcer mentions "Radio Educaçao Rural"), "boa noite, sexta feira dia 11 de dezembrooito horas e três minutosdesmatamento de madeira", ads: "tome Vitamel". Poor but partially readable (LOB)  **From its site radioruraltefe.com.br.: TODAY RADIO EDUCAÇÃO RURAL IS RADIO RURAL FM 93.9, AFTER THE MIGRATION FROM AM TO FM. On December 7, 2017, Radio Educação Rural de Tefé made the change from the "AM1270" to the "FM 93.9." For director Thomas, the challenge is to win over the FM listener. "AM radio is a real passion, we always dream of a better quality. Our audience is loyal, so we are going to keep 80% of the programming and we will make some adaptations to win more listeners ", highlighted the director. On the air for 55 years, Rádio Educação Rural de Tefé currently has a team of 9 people. With the completion of the installation work, you will be able to tune our station to the FM 93.9 band, with much more quality. The radio will continue to broadcast on its Tropical waves, in addition to FM 93.9, as well as on the Internet, on the website. (LOB)
4930	Dec3	0350	VOA Africa Service, Moepeng Hill English talk about social media, African music. Also heard 30.11 1925-1930 English conversation (AP-DNK)
4940	Nov30	0344	Check, anonymous mystery missionary station just now at this odd time commencing another regular feature, `Lecciones de la Historia`, good S9 into Bonaire SDR (Glenn Hauser, OK, WOR)
4940	Dec10	2218	UnID. Cast, rlgs. propag. 35342 (CGS)
4940	Dec4	2320	UNID, I strongly suspect this is the Colombian relig station reported by several ot-
			hers. Signal slightly above threshold level, but not really strong enough to be intelligible, language did appear to be SP, and at times this sounded somewhat like a Pentecostal relig service with a M preacher, signal subject to fades and QRN. (XM)
4949.8	Dec10	2224	RNA-Canal "A", Mulenvos. Songs. Occ. telegr. QRM. 25331 (CGS)
4950	Dec9	0126	AIR Srinagar. The usual format; best reception so far this DX season. (Ron Howard,
			Asilomar State Beach, CA, USA)
4955	Dec10	2220	R.Cultural Amauta, Huanta. Quechua, tks, presum. rlgs. propag. 35342 (CGS)
4955	Dec9	2331	R. Cultura Amauta, Peru, Huanta; BoH ID, instr. music, male in Spanish on music, (LOB)
4965	Nov30	1930	Voice of Hope, Makini Ranch English religious talk, organ music (AP-DNK)
4980	Dec1	0156	JBA carrier; could WRMI-4 be back ex-silent 11710? Quick way to find out is checking the other three 60m frequencies of PBS Xinjiang, Urumqi`s four language services which always arrive as a group, and there they are, also JBACs: 5060, 4850, 4500. I was thinking it a bit late to propagate, but not, especially in winter, with LSR at 0124. That`s 9:24! local time, as the Beijing Han imperialists force all of China to go by UT+8, even the west which ought to be UT+6 by longitude; amounts to double-DST yearound. But that`s the least of Uyghur problems, facing cultural genocide and brainwashing to wipe out Islam (Glenn Hauser, OK, WOR)
4990	Dec11	2349	Hunan PBS, presumed, this apparently reactivated several months ago, hd with a mostly threshold level signal, but in SSB at times a M could be heard speaking. (XM)
5020	Dec10	0800	R. Solomon Islands BC, Solomon Islands, Honiara; talk in english. Poor (LOB)
5025	Dec6	0545	R Rebelde, Bauta Spanish ann, Cuban songs (AP-DNK)
5025	Dec13	0355	R. Rebelde, Bauta. Mx, tks. F (MGi)
5040	Dec6	0550	R Habana Cuba, Bauta Spanish ann, Cuban songs (AP-DNK)
5085	Dec3	0405	WTWW, Lebanon, TN English religious talk (AP-DNK)
5791	Nov29	1724	World Music R, Bramming. Mx & songs. 25331 (CG)
5840	Dec9	1330	World Music R, Bramming English singing ID: "World Music Radio", African pop songs.
5840	Dec12	0740	Future plans: 5930 kHz (AP-DNK) World Music Radio, Bramming, pop songs, Andean music, Latin American songs, id. "World Music Radio". (Méndez)
5939.5	Dec10	2226	R. Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. 55444 (CGS)
5939.5	Dec1	2219	R.Mali, Kati. Vn, tks. Weakish audio. 45333 (CG)
5952	Dec5	2303	Emissoras Pio XII, Bolivia, Siglo Veinte; male and female in Spanish seems ads. Het by
5952.32	Dec10	2300	co channel QRM, distorted, poor, unreadable (LOB) Pio XII, Siglo Veinte marginal signal. (Wilkner)
5952.52	Dec5	2315	R.Pío XII (p), Siglo XX. Tks. 15341 (CG)
5932.5 5985	Dec3	2306	Myanma R (p), Yegu. Chanting, mx. 35342 (CG)
5985 5985		1530	
J76J	Dec9	1330	Myanmar Radio. English segment; several mentions of this being "National Day" in Myanmar; NO, not their independence day, but in celebration of the 1920 student uprising

5995	Dec3	2203	against the British rule; usual format of news, weather and songs; COVID-19 PSA; unfortunately the Wednesday only edition of "VOA Special English" today did not start till sometime after 1600, when the frequency was blocked by a very strong CRI. Last Wed (Dec 2), heard the intro to "VOA Special English" a few seconds before *1600 of CRI, so the VOA program was totally useless; in past years their whole show finished well before 1600, so it was enjoyable listening back then. (Ron Howard, Asilomar State Beach, CA) R.NZi, Rangitaiki. E, short stories after 1730 when rtd. 35432. Adj. QRM. 25331 (CG)
5995 5995	Dec9 Dec4	2309 2328	R.Mali, Kati. Tribal songs. Audio back to normal. 45433 (CG) R Mali, Kati, Bamako, fair to sometimes almost good signal, M in apparent vernaculars with some FR, nx, cmntry, and some absolutely wonderful hilife music. SW as it used to be! (XM)
5995	Dec8	0401	R. One/ZNBC1. A GOtv commercial announcement mostly in vernacular, but with some English; 0407-0410, dead air after the ad (just open carrier). Has been a while since I last enjoyed hearing the GOtv ad, which is very distinctive. My audio is posted at <a href="http://bit.ly/2VNPcbC">http://bit.ly/2VNPcbC</a> . I continue to follow the Zambia/China relationship. Hard to believe, but "Chinese credit accounts for more than a quarter of Zambia's external public debt" - <a href="https://www.japantimes.co.jp/opinion/2020/11/18/commentary/world-commentary/africa-debt-china/">https://www.japantimes.co.jp/opinion/2020/11/18/commentary/world-commentary/africa-debt-china/</a> . (Ron Howard, Asilomar State Beach, CA, USA)
6015	Dec9	*0328-	ZBC Radio, *0328, Dec 9; *0325, Dec 4; *0327, Dec 2; always with a sudden start up, with their program already in progress. (Ron Howard, Asilomar State Beach, CA, USA)
6030 6035	Dec6	1647	Radio Oromiya, Addis Ababa, Vernacular comments, East African songs. (Méndez) BBS, As of Dec 2, have recently been checking for BBS starting time of between 0100 to 0115, but so far it has been unheard. A different schedule now? In past years in Dec was able to clearly catch them starting up. (Ron Howard, Asilomar State Beach, CA, USA)
6050	Dec4	2326	ELWA Monrovia, just enough EG and African mx getting through to convince me this was Liberia and not Vozandes Media, which I hear local mornings on this freq, some QRN. (XM)
6080	Dec5	2000	Mighty KBC Radio, Noratus, id. "You are listening to KBC Radio, transmitting on the 49 meter band short wave, 6080 kHz, with a special program, we are transmitting direct from Yerevan", "You are listening to KBC", comments in Dutch, id. in English, (Méndez)
6115	Dec9	1355	R New Zealand Pacific Sce., Rangitaiki English pop song, time signal, English news from Christchurch, advs, Pacific weather forecast (AP-DNK)
6115	Dec9	0536	R. Congo, Congo, Brazzaville; two male in french discussion outside, short african per- cussion sounding like marimba as bridge to a female "Congo", male outside, studio female, short african music as before as a bridge to a pop music. (LOB)
6134.8	Dec4	2350	Radio Apareceida, presumed, very poor signal with M in suspected PT, but the freq, is what makes me feel this was indeed R Apareceida, Brasil, and not R Santa Cruz, Bolivia, which used to het with it, and competed with it, but did not appear to be there this time. I understand R Santa Cruz may have (XM)tr problems. (XM)
6134.92	Dec10	2300	Radio Aparecida, Aparecida, SP with weak signal to 2317. (Wilkner) tnx (XM)
6160 6170	Dec12 Dec5	0012 0940	R Boa Vontade, Porte Alegre, suspected, mostly just a carrier, but in SSB occasionally an unintelligible signal could be detected, possibly a M speaking, no // freqs found. (XM) Scandinavian Weekend R, Virrat English talk, pop songs // 11690. 6170 also heard 5.12 1200 English talk. // 11720 not heard (AP-DNK)
6180	Dec12	0007	R Nacional da Amazonia, Brasilia, poor signal at best, two M speakers in apparent cmntry in PT. (XM)
6185	Nov30	0439	NHK Warudo Radio Japan news in English atop fast SAH from poor XEPPM which is always offset-minus, but hardly any of its modulation penetrating. NHK relay via AUSTRIA as tipped by Ivo Ivanov, has just moved here from 6155 for the M-F 0430 and S/S 0500 English semihour, ND 300 kW for W Europe but which would reach us sufficiently if on a clear frequency, but NHK does not want us North Americans as an audience. XEPPM is only 1 kW? Also blocked at earlier 0420 check with AWR in Turkish altho supposedly toward Turkey. Meanwhile I hear nothing on 6155; surely they did not move to avoid 6159.9v WBCQ over there (Glenn Hauser, OK, WOR)
6185 6200	Dec8 Dec9	0720 1628	Radio Educación, Ciudad de México, music, id. " Radio Educación". (Méndez) Xizang PBS via Lhasa. The "Holy Tibet" show is in English, with the segment "Eyes On
6250	Dec4	2308	Tibet." (Ron Howard, Asilomar State Beach, CA, USA) R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. QRM de KRE jammer + uty.
6321	Nov28	-1604*	33431 (CG) R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. Jammed. 24341 (CG)
6370.1	Dec8	2307	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 25331 (CG)
6400	Dec4	2310	Pyongyang BC Stn, Kanggye. Tks, songs. 35342 (CG)
6520	Dec7	2247	Voice Of The People (cland.), Goyang. Kor to KRE, songs, tks. Jammed. 33431 (CG)

6985         Dec3         2009         6996 — did I miss any? Eu: (Glenn Hauser, OK, WOR)           7255         Sound Of Hope R Int I (p), unk. site. Mand (to CHN, if it's actually SoHRI), dks. (CG)           7325         Dec6         R. Voice of Nigeria, Nigeria, Abuja Luqbe; male in english talks, short music, male announcements, female. (LOB)           7325         Dec6         surprised to find CRI off the air here when checking at 1215 and 1232 (normally blocks the frequency); ince silent period to check for PNGS Wantok Radio Light, but roday no trace of any signal, no earrier heard at all. After 1300, CRI was again on the air. Would be very nice if CRI stayed off the air for a while, so we could at least check for any WRL reception. (Ron Howard, Asilomar State Beach, CA, USA)           7325.034         Dec7         0708         BEC Wish in English but off-frequency. Of course, IFCC shows relay this hour via USAGM Pinheira, which is riddled with offfrequenciness — e.g. 6080y for VOA. Previous BBC hour 06-07 is via Woofferton, likely much closer to .000 (Glenn Hauser, OK, WOR)           7730.1         Dec7         2251         Sound Of Hope R Int I (p), unk. site. Mand (to CHN, if it's actually SoHRI), dks. 15331 (CG)           7810         Dec7         *1305-         Sound Of Hope R Int I (p), unk. site. Mand (to CHN, if it's actually SoHRI), dks. 15341 (CG)           7906         Dec7         *1305-         Sound Of Hope R Int I (p), unk. site. Mand (to CHN, if it's actually SoHRI), dks. 15341 (CG)           8176         Nov28         1530         Sound Of Hope R Int I (p),	6600 6950	Dec9 Nov30	2301 1500	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 33431 (CG) RHC again on wrong-punch frequency, nothing on 9650; S7-S9, also with het from an open carrier on 6948.0, pirate jamming? 6950 still at 1538 but no 6948. Something's always wrong at RHC. 6950 had also happened again the morning of Nov 29 at 1330, reported by Chris Smolinski; and by Ivo Ivanov at 1350 with a Boca Ratón SDR. Ivo also Nov 30 after 1200; and by Wolfgang Büschel at 1243 via a Rochester NY SDR where it was 4 Hz high. Would it rerepeat the evening of Nov 30? No, not heard around 0115 UT December 1. If neither frequency be heard, could be another lysdexic sloppyrator mixup, possibilities: 6590, 5690, 5960, 6059, 6095, 9560, 9605, 9506, 9065, 9056, 0569, 0659, 0695,
the frequencyl); nice silent period to check for PNG's Wantok Radio Light, but today no trace of any signal, no carrier heard at all. After 1300. CRI was again on tight would be very nice if CRI stayed off the air for a while, so we could at least check for any WRL reception. (Ron Howard, Asilomar State Beach, CA, USA)  BRCWS in English but off-frequency. Of course, HFCC shows relay this hour via USAGM Pinheira, which is riddled with offfrequenciness — e.g. 6080v for VOA.  Previous BRC hour 06-07 is via Woofferton, likely much closer to .000 (Glenn Hauser, OK, WOR)  Sound Of Hope R Int1 (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. 15331 (CG)  7810 Dec7 2251 Sound Of Hope R Int1 (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. 15341 (CG)  7906 Dec7 *1305- USB // 8294-USB, Ho Chi Minh Radio Coast Station, *1305-1313*. Started and ended with the usual tones; in Vietnamese; started with ID and then marine conditions; both fair. Ho Chi Minh Radio is the most powerful coastal station, so usually well heard with the usual tones; on whice the seanch ca, USA)  8176 Nov28 1550 Sound Of Hope R Int1 (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)  9230 Nov27 2251 Sound Of Hope R Int1 (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)  9230 Nov27 2223 R. Vox Missionária, Camboria Sct. Sat. Sat. Sat. Sat. Sat. (CG)  9230 Nov27 2223 R. Vox Missionária, Camboria Sct. Nat. nx magazine A Vox do Brasil. 25341 (CG)  9650 Dec4 200 WBCQ, Monticello, EE: Id talk F (MGi)  9650 Dec4 200 WBCQ, Monticello, EE: Id talk F (MGi)  9650 Pec4 200 Radio Guinea, Conakri; 2 made in french conversation, female conversation by telephone. Fair (LOB)  9664.9 Dec3 2121 R. Nat. R. Sat. R. S		Dec3	2209	R. Voice of Nigeria, Nigeria, Abuja Luqbe; male in english talks, short music, male an-
Bec	7325	Dec6		surprised to find <b>CRI</b> off the air here when checking at 1215 and 1232 (normally blocks the frequency!); nice silent period to check for PNG's Wantok Radio Light, but today no trace of any signal, no carrier heard at all. After 1300, CRI was again on the air. Would be very nice if CRI stayed off the air for a while, so we could at least check for any WRL re-
730.1   Dec7   2249   Sound Of Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. 15331 (CG)	7325.034	Dec7	0708	BBCWS in English but off-frequency. Of course, HFCC shows relay this hour via USAGM Pinheira, which is riddled with offfrequenciness e.g. 6080v for VOA. Previous BBC hour 06-07 is via Woofferton, likely much closer to000 (Glenn Hauser,
(CG)  VBB // 8294-USB, Ho Chi Minh Radio Coast Station, *1305-1313*. Started and ended with the usual tones; in Victnamese; started with ID and then marine conditions; both fair. Ho Chi Minh Radio is the most powerful coastal station, so is usually well heard. Operated by VISHIPEL (Victnam Maritime Communications and Electronics LLC). It has been some years now since I last heard any English here. (Ron Howard, Asilomar State Beach, CA, USA)  8176 Nov28 1550 Sound Of Hope R Int'l (p), unk. site. Mand to CHN, if it's actually SoHRI), tks. (CG)  9100 Dec8 2305 R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. 35342 (CG)  9280.1 Nov27 2225 Sound Of Hope R Int'l, unk. site. Mand to CHN, its, mx. 15341 (CG)  9280.1 Nov27 2222 R. Voz Missionária, Cambroit Sot. Natl. nx magazine A Voz do Brasil. 25341 (CG)  9330 Dec7 0800 WBCQ, Monticello, EE: Id talk F (MGi)  9650 Dec4 2200 Radio Guinee, Conakry, presumed, had a carrier earlier but then lost it, got a threshold level signal subject to fades starting exactly at 2200. Given how well Mali was received, I was disappointed that this one never got any better over the next nearly two hours. Maybe they need the Chinese to work on the (XM)tr again. (XM)  9650 Dec2 0756 Radio Guinea, Conakri; 2 male in french conversation, female conversation by telephone. Fair (LOB)  9670 Dec12 1243 Radio Guinea, Conakri; 2 male in french conversation, female conversation by telephone. Fair (LOB)  9664.9 Dec3 2212 Radio Dap Loi Song Nui. In Vietnamese, some singing, along with prominent siren jamming (assume from Vietnam). My audio is posted at <a href="http://bit.l.ly/341qetV">http://bit.l.ly/341qetV</a> . Scheduled 1230 to 1300 UT. (Ron Howard, Asilomar State Beach, Calif.)  9664.9 Dec3 2212 R.Nzi, Rangitakit. EE: tks mx G (MGi)  1715 Dec7 0740 R. Nzi, Rangitakit. EE: tks mx G (MGi)  1716 Dec8 0830 R. Inconfidencia Belo Horizonte PP:music ID W (MGi)  1719 Dec8 0800 R. 9 de Julho, São Paulo SP. Tks. 15341 (CG)  1719 Mystery R. 21 - pir. Pops. Country & stn ID via DX press. 15341 (CG)  1710	7730.1	Dec7	2249	Sound Of Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. 15331
Dec7   *1305   USB // 8294-USB, Ho Chi Minh Radio Coast Station, *1305-1313*. Started and ended with the usual tones; in Victnamese; started with ID and then marine conditions; both fair. Ho Chi Minh Radio is the most powerful coastal station, so is usually well heard. Operated by VISHIPEL (Victnam Maritime Communications and Electronics LLC). It has been some years now since I last heard any English here. (Ron Howard, Asilomar State Beach, CA, USA)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, if it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope R Int'l (p), unk. site. Mand (to CHN, it's actually SoHRI), tks. (CG)   Sound OF Hope	7810	Dec7	2251	
8176	7906	Dec7	*1305-	USB // 8294-USB, Ho Chi Minh Radio Coast Station, *1305-1313*. Started and ended with the usual tones; in Vietnamese; started with ID and then marine conditions; both fair. Ho Chi Minh Radio is the most powerful coastal station, so is usually well heard. Operated by VISHIPEL (Vietnam Maritime Communications and Electronics LLC). It has been some years now since I last heard any English here. (Ron Howard, Asilomar State
9100   Dec8   2305   R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. 35342 (CG)   9230   Nov27   2225   Sound Of Hope R Int1, unk. site. Mand to CHN, tks, mx. 15341 (CG)   9280.1   Nov27   2223   R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. 25341 (CG)   9330   Dec7   0800   WBCQ, Monticello, EE: Id talk F (MGi)   9635   Dec6   1715   R.Mali, Kati, F/Vn, tks, phone-ins, mx 45433 (CG)   9650   Dec4   2200   Radio Guinee, Conakry, presumed, had a carrier earlier but then lost it, got a threshold level signal subject to fades starting exactly at 2200. Given how well Mali was received, I was disappointed that this one never got any better over the next nearly two hours. Maybe they need the Chinese to work on the (KM)tr again. (XM)   9650   Dec2   0756   Radio Guinea, Conakri; 2 male in french conversation, female conversation by telephone. Fair (LOB)   9670   Dec12   0900   Atlantic 2000 International, Rohrbach, id. "Atlantic 2000 International", comments, French, English, songs. (Méndez)   9670   Dec12   1243   Radio Dap Loi Song Nui. In Vietnamese, some singing, along with prominent siren jamming (assume from Vietnam). My audio is posted at <a href="http://bit.ly/341qetV">http://bit.ly/341qetV</a> . Scheduled 1230 to 1300 UT. (Ron Howard, Asilomar State Beach, Calif.)   9664.9   Dec3   2212   R.NZi, Rangitaiki, E., IS, nx,, tks, interviews. 25331 (CG)   9664.9   Dec7   0753   R. Voz Missionária, Camboriú SC, PP: music F (MGi)   9818.9   Dec9   2306   R. 9 de Julho, São Paulo SP. Tks. 15341 (CG)   11725   Dec7   0740   R. NZi, Rangitaiki, E.; tks mx G (MGi)   15190   Dec8   0830   R. Inconfidencia Belo Horizonte PP:music ID W (MGi)   15790   Dec11   1505   World Music Radio, Randers, pop, Latin American and Brazilian songs, id. "This is World Music Radio". (Méndez)    Pirate Stations   Nov28   2201   Mystery R, 21 - pir. Pops. Country & stn ID via DX press. 15341 (CG)   5780   Dec7   2245   Harmony R - pir. Oldies. Unusually poor. 25341 (CG)	8176	Nov28	1550	
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9818.9         Dec9         2306         R. 9 de Julho, São Paulo SP. Tks. 15341 (CG)           11725         Dec7         0740         R. NZi, Rangitaiki.EE: tks mx G (MGi)           15190         Dec8         0830         R. Inconfidencia Belo Horizonte PP:music ID W (MGi)           15790         Dec11         1505         World Music Radio, Randers, pop, Latin American and Brazilian songs, id. "This is World Music Radio". (Méndez)           Pirate Stations           3905         Dec6         1809         R. Sovereign - pir. Pops. Country & stn ID via DX press. 15341 (CG)           3985         Nov28         2201         Mystery R, 21 - pir. Pops. 45433 (CG)           4965         Nov30         1933         Charleston R Int'l - pir. Oldies. 35332 (CG)           5140         Dec2         2246         R. 319 - pir. Pops. Country & stn ID via DX press. 25331 (CG)           5780         Dec7         2245         Harmony R - pir. Oldies. Unusually poor. 25341 (CG)	9664.9	Dec3	2212	
11725         Dec7         0740         R. NZi, Rangitaiki.EE: tks mx G (MGi)           15190         Dec8         0830         R. Inconfidencia Belo Horizonte PP:music ID W (MGi)           15790         Dec11         1505         World Music Radio, Randers, pop, Latin American and Brazilian songs, id. "This is World Music Radio". (Méndez)           Pirate Stations           3905         Dec6         1809         R.Sovereign - pir. Pops. Country & stn ID via DX press. 15341 (CG)           3985         Nov28         2201         Mystery R, 21 - pir. Pops. 45433 (CG)           4965         Nov30         1933         Charleston R Int'l - pir. Oldies. 35332 (CG)           5140         Dec2         2246         R. 319 - pir. Pops. Country & stn ID via DX press. 25331 (CG)           5780         Dec7         2245         Harmony R - pir. Oldies. Unusually poor. 25341 (CG)				
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Music Radio". (Méndez)         Pirate Stations         3905       Dec6       1809       R.Sovereign - pir. Pops. Country & stn ID via DX press. 15341 (CG)         3985       Nov28       2201       Mystery R, 21 - pir. Pops. 45433 (CG)         4965       Nov30       1933       Charleston R Int'l - pir. Oldies. 35332 (CG)         5140       Dec2       2246       R. 319 - pir. Pops. Country & stn ID via DX press. 25331 (CG)         5780       Dec7       2245       Harmony R - pir. Oldies. Unusually poor. 25341 (CG)				
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3905       Dec6       1809       R.Sovereign - pir. Pops. Country & stn ID via DX press. 15341 (CG)         3985       Nov28       2201       Mystery R, 21 - pir. Pops. 45433 (CG)         4965       Nov30       1933       Charleston R Int'l - pir. Oldies. 35332 (CG)         5140       Dec2       2246       R. 319 - pir. Pops. Country & stn ID via DX press. 25331 (CG)         5780       Dec7       2245       Harmony R - pir. Oldies. Unusually poor. 25341 (CG)	Pirate Sta	ations		
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5140       Dec2       2246       R. 319 - pir. Pops. Country & stn ID via DX press. 25331 (CG)         5780       Dec7       2245       Harmony R - pir. Oldies. Unusually poor. 25341 (CG)	3985	Nov28	2201	Mystery R, 21 - pir. Pops. 45433 (CG)
5780 Dec7 2245 Harmony R - pir. Oldies. Unusually poor. 25341 (CG)		Nov30		
	5780	Dec7	2245	

6115	Nov28	1538	Laser Hot Hits - pir. E, pops, tks. 25342 (CG)
6205	Nov29	1801	Enterprise R - pir. Songs. Rtd. 35342 at 2200. ID via DX press. 25341 (CG)
6205	Dec6	1711	Laser Hot Hits - pir. E, pops, tks. 25341 (CG)
6289.9	Nov28	1605	R.Joey - pir. Pops. Country & stn ID via DX press. 25341 (CG)
6305.1	Dec6	1713	R.Merlin Int'l pir. E, pops, tks. 25341 (CG)
6370.1	Nov27	2221	R.The Vault (p) - pir. Pops. 35342 (CG)
7730.1	Nov27	2227	R. 319 - pir. Flem, pops. 35443 (CG)

### **Contributors to the log:**

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews,	(CG)/(CG)S, Carlos Gonçalves, Lissabon, Portugal
DXLD, DXPlorer, A-DX	AP-DNK, Anker Petersen, Skovlunde, Denmark
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Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD	Robert Wilkner, Pompano Beach South Florida
Manuel Méndez, Lugo, Spain	LOB, Lúcio Bobrowiec, Embu SP, Brasil (via Wilkner)
XM - Cedar Key - Florida	MGi, Mauro Giroletti, Italy

### Station news

**COLOMBIA?** 4940, Dec 9 at 0212, anonymous mystery missionary station, usual gospel huxter in Spanish, VG S9/+10 into TWR Bonaire SDR. The very active CadenaDX FB, organized primarily by Santiago San Gil G. in Venezuela, has been reporting on this, trying to locate it by reception quality and triangulation during a coördinated overnight monitoring project, Dec 5 from 2230 until 1030.

Here's a thread, pointed out by Claudio Galaz in Chile:

https://www.facebook.com/groups/531629043622500/permalink/3496506927134682/?app=fbl

It was also roughly translated into the WRTH FB, via Ron Howard, WOR iog. They think it may be in Arauca on the Venezuelan border, if not across the border. This is in the NE corner of Colombia, while my own attempts at TDOA DFing via Kiwi SDRs had among some obvious far-off suggestions, landed circa Puerto Ayacucho, Venezuela, further down the Colombian border.

Someone also heard the catch-phrase ``Fuerza de Paz``, which is one of the names associated with Martin Stendal`s ministry with ex-stations on 5910 & 6010, as well as ``Colombia para Cristo``. However, I assume this was mentioned in the old recordings rather than an explicit ID for the 4940 station. They found the station apparently broadcasting the continuous stream of Fuerza de Paz Radio.

Meanwhile, I have undertaken a different approach. Lack of IDs or locations announced implies it is not licensed, so is there anything about it in official Colombian government radio licensing info? I asked Jim Thomas, who is familiar with researching FM info in Latin American official websites for WTFDA's FM database, for the current SW info, which he forwarded to me.

Each tropical band, 120, 90 and 60 m has a long list of possible frequencies, each with a channel number. They all end in -5, not -0, IIRC a long-ago arrangement with Venezuela which used -0 frequencies. 4935 is Canal 175 and 4945 is Canal 176. As I also reported previously, there used to be a YV station on 4940. Now there are NO Colombian or Venezuelan tropical band SW stations on the air, except for this one, whichever it may be. Should it be licensed in Colombia nevertheless, this listing is from April 2019, long before it appeared on the air, so would not necessarily be included.

[As an aside, the official webpage goes on to assign channel numbers to the International SW bands from 188 on 5905, up to Canal 898 on 26095! and to which a few lower stations were still on the books altho we know all of them have been gone for years, except the latest ones being 6010 & 5910 which tested briefly this year; including callsigns and STL frequencies in the 300-MHz band, by departments, each 5 kW except Bogotá 20 kW, which were of course Rdif. Nacional; **FYI:** 

Arauca: Turbo, 6085, HJTF

Cundinamarca: Bogotá, 9635 HJGG; 9700 HJGR; 11795 HJGT; 15335 HJGV; 17865 HJGY

Chocó: Bahía Solano: 6105, proyectado, HJAO Guaviare: San J[osé del] Guaviare, 6035 HJOY Meta: Villavicencio, 5975 HJHZ; 5955 HJKV Meta: Puerto Lleras, 6010 & 5910 HJDH

Nariño: Tumaco, 6015, HJOW] (Glenn Hauser, OK, WOR)

#### DENMARK. Radio208 and WMR Newsletter

### **New frequencies**

This time we have to start with some very sad news. For a long time (first time was in the spring of 2004 when WMR began broadcasting from Denmark on 5815 and 15810 kHz) WMR – and now also Radio208 – have been allowed to use "out-of-band" frequencies on a non-interference basis by the Danish telecom authorities. Now this has come to an end. The Danish telecom authorities has now finally decided that Denmark will not comply with the ITU Radio Regulations article 4 which allows the use of out-of-band frequencies. As all Shortwave listeners know, the use of out-of-band frequencies is very widespread – it is the case for all or most of the Shortwave stations in the US, for BBC, in Norway, Armenia, Thailand, The Netherlands, France, Germany, India etc. And many of these stations utilise transmitter power of more than 100,000 Watts while WMR and Radio208 are using only 500 Watts at most.

So WMR and Radio208 are now forced to change frequencies - at a rather short notice. This means that it will no longer be impossible to reach our listeners on Shortwave during evening hours, at night and in the early morning hours due to the crowded 49 meter band.

Today Monday November 30<sup>th</sup> a license was received from the Danish telecom authorities to use these new frequencies:

5930 kHz - World Music Radio - Bramming - 100 W (soon 500 W) - daily schedule: 0700-1745 - change from 5840 to 5930 due late December 2020

5970 kHz – Radio208 – Hvidovre – 250W – daily schedule: 0700-1600 – due on air early December 2020 15790 kHz – World Music Radio – Randers – 200W – Saturdays & Sundays 0700-2000 UTC – change from 15805 to 15790 due as of December 12<sup>th</sup> 2020

No changes for Medium Wave 927 and 1440 kHz

(Stig Hartvig Nielsen < shn@wmr.dk > via DXPlorer)

**GUATEMALA**. Mail from **Radio Verdad**. About the transmitter fault, Mr. Édgar Amilcar Madrid says Radio Verdad is on air via satellite on the same frequency, 4055 khz and ask for reports. ???. Very strange.

Dear Friends of Radio Truth:

Radio Truth's Omnitronix 1000 burned out on the fifth of December 2020 by 10:00 o'clock in the morning. Both power modules were burned out, so, Radio Truth is out of air ever since.

We fixed Module 'A' today and I went to test it. It worked alright during five minutes, and then, a fuse burned out. We plan to review tomorrow.

Module 'B' has a card with a burned area on the printed circuit. It may need a new card, or rebuilding the old one.

So, this is the reason why we are off air on short wave.

However, we are on the air of Internet through our Web Site <u>Radio Verdad | Estación Educativa Evangélica de Chiquimula</u>

Beginning yesterday, we are also transmitting on Radio Truth International via satelite on the same frequency of 4055 Khz, and we need your reports if you get to tune it.

May God bless you and keep you on a good health.

Dr. Édgar Amílcar Madrid Manager and Director Radio Truth, Chiquimula, Guatemala, C. A. (Manuel Méndez, Lugo, Spain)

## Other radio news

### How much do Russian radio hosts earn? In Russian.

Radio hosts.ru for a long time did not raise the topic of wages. They did not raise it because educated people discuss the size of salaries only with their boss. The reason for this taboo is understandable. Privacy, contract terms and the wise desire not to be envious ...

Completely the article is here -

 $\underline{http://www.radioportal.ru/news/skolko-zarabatyvayut-rossiyskie-radiovedushchie}$ 

(http://www.radioportal.ru/)

(RUS-DX #1110)

### [WOR] Asian DX Review - December 2020 Edition Now Available for Download

Greetings from Indian DX Club International, Kolkata, India.

Asian DX Review - December 2020 Edition Now Available for Download

Contents of ADXR Dec'20 Edition

- a. Domestic Network of Bangladesh Beta [Cover Story by Pradip Kundu]
- b. IDXCI Special eQSL on WAVESCAN Program [by Dr Supratik Sanatani]
- c. Out of the Gloom with Zoom Coverage on EDXC Virtual Meet [By Chrissy Brand]
- d. Readers Mail
- e. DXing is My Game Journey of a DXer [by Edward Kusalik]
- f. DX Loggings [by Babul Gupta]
- g. QSL Review [by Pradip Kundu]
- h. The Ubiquitous Medium Wave Loop Antenna [by Sudipta Ghose] g. Bye Bye to AIR Thiruvanthapuram on SW [by Jose Jacob] h. 3 AIR MEW Stations get Lifeline [by Jose Jacob]
- i. DRM News [by Alokesh Gupta]

Download Link: https://idxci.in/wp-content/uploads/2020/12/ADXR-Volume-38-No-554-December-2020.pdf

73, Sandipan Basu Mallick, Radio Enthusiast, DXer Indian DX Club International, GPO Box 646, Kolkata 700001, India, www. idxci.in (via WOR)

### 15th Edition of the Global Radio Guide (Winter 2020-21) Now Available.



Rise and set. Day and night. For many, that is the most observation that is required of the sun.

For radio hobbyists, however, our celestial neighbor holds a larger influence on our daily lives, requiring much closer examination. The role it plays in our hobby can be that of a great awakener or a great destroyer.

Now, as we stand on the first steps of Solar Cycle 25, which is already positioning itself to be one of the most talked about solar cycles among radio hobbyists in decades, there is a renewed energy in the hobby for all things HF. Many are venturing out, some for the first time, into the vastness of radio bands that once again crackle with life.

For this journey, you will need an experienced and knowledgeable guide. Gayle Van Horn, as she has for the past 30 years, has stepped up to answer that call.

Teak Publishing is proud to announce the 15th Edition of the Amazon bestselling e-book, the Global Radio Guide (Winter 2020-21), by Gayle Van Horn, W4GVH.

"This publication will have wide appeal to amateur radio operators, shortwave radio hobbyists, news agencies, news buffs, educators, foreign language students, expatriates, or anyone interested in listening to a global view of world news and major events as they happen," says Larry Van Horn, co-founder of Teak Publishing and editor of the Global Radio Guide (GRG)

With the help of the GRG, you can tune in shortwave broadcast stations from hotspots such as China, Cuba, India, Iran, North/South Korea, Taiwan, and

many other counties. If you have a shortwave radio receiver, SDR or Internet connection, pair it with this unique radio resource to know when and where to listen to the world.

This newest edition of the GRG carries on the tradition of those before it with an in-depth, 24-hour station/frequency guide with schedules for selected AM band, longwave, and shortwave radio stations. This unique resource is the only radio publication that lists by-hour schedules that include all language services, frequencies, and world target areas for over 500 stations worldwide.

The GRG includes listings of DX radio programs and Internet website addresses for many of the stations in the book. There are also entries for time and frequency stations as well as some of the more "intriguing" transmissions one can find on the shortwave radio bands.

Gayle has also updated her now famous SDR Buyer's Guide, a must-have compendium that helps you navigate through revolutionary world of software-defined radios (SDRs), the digital frontier of the radio hobby.

New in this 15th edition of the GRG, Gayle dives into how and where to hear exotic shortwave stations transmitting in the world's tropical radio bands. Located in the lower portion of the HF spectrum, these stations serve as a window into the culture and daily lives of countries not served by large international broadcast stations. Even in an increasingly

connected and digital world, for many of the citizens in these countries, these radio stations serve as the only source of news and information they have at their disposal.

Spectrum Monitor magazine editor, Ken Reitz checks in with a primer on where you can hear global radio and television media broadcasters via satellite.

Fred Waterer, also of Spectrum Monitor, checks in with a feature on listening to music from around the globe on short-wave. There is a nostalgic look back at radio in 1922 by our friends at AWR Wavescan. Teak Publishing's Larry Van Horn will give the reader an exclusive tour of frequencies and radio services below 530 kHz in Radio's Basement Bands.

Whether you monitor shortwave radio broadcasts, amateur radio operators, or aeronautical, maritime, government, or military communications in the HF radio spectrum, this book has the frequencies to help you to hear it all. Teak Publishing's Global Radio Guide "brings the world to you."

You can find this edition of the Global Radio Guide, along with all of our titles currently available for purchase, on the Teak Publishing Web site at <www.teakpublishing.com>

The 15th edition of the Global Radio Guide e-Book (electronic book only, no print edition available) is available worldwide from Amazon and their various international websites at https://www.amazon.com/\dp/B08PHX81Z1/

The price for this latest edition is US\$ 8.99.

Since this book is being released internationally, Amazon customers in the United Kingdom, Germany, France, Spain, Italy, Japan, India, Canada, Brazil, Mexico and Australia can order this e-Book from Amazon websites directly servicing these countries. Customers in all other countries can use the regular Amazon.com website to purchase this e-Book.

You can read any Kindle e-Book with Amazon's 'free' reading apps on literally any electronic media platform. You do not have to own a Kindle reader from Amazon to read this e-book. There are Kindle apps available for iOS, Android, Mac and PC platforms.

You can find additional details on these apps by checking out this link to the Amazon website at https://www.amazon.com/kindle-dbs/fd/kcp

/Gayle Van Horn W4GVH

Global Radio Guide: <a href="https://www.amazon.com/dp/B08PHX81Z1">https://www.amazon.com/dp/B08PHX81Z1</a>

Shortwave Central Blog: <a href="http://mt-shortwave.blogspot.com/">http://mt-shortwave.blogspot.com/</a> <a href="http://www.teakpublishing.com/">http://www.teakpublishing.com/</a>

Press Release: Teak Publishing Company, P.O. Box 297, Brasstown NC 28902, USA, North America.

# 29th edition of the "Broadcasting in Russian" Handbook, published by the St. Petersburg DX Club, has been recently released.

The handbook is the most comprehensive guide to broadcasts in Russian on long, medium and short waves. Its "Air Broadcasting" section features all radio stations transmitting in Russian at present, both from Russia and abroad, which could be received in Russia, CIS and surrounding countries (totally 46 stations from 29 countries and territories of the world).

Station listings include frequency and programme schedules, transmitter location and power, target areas, postal addresses, phone/fax numbers, Web sites, social network pages, e-mail addresses as well as QSL policy info.

The schedules are generally valid until 27 March 2021 (during B-20 broadcasting season).

"Internet Broadcasting" section contains information on Internet broadcasting of 16 stations of 14 countries and territories of the world.

The Handbook is exclusively in Russian and distributed as a hardcopy only.

Its volume is 64 pages of A5 size. Please address your purchase requests and questions to St. Petersburg DX Club by email to <dxspb -at- nrec.spb.ru> or by mail to c/o Alexander Beryozkin, Neva Radio Electronic Co. Ltd., P.O.Box 13, St. Petersburg, 192007, Russia, Europe.

The price is 6 EUR or 7 USD (including delivery by registered mail) by cash / PayPal / Skrill.

(Alexander Berezkin, St.Petersburg DX Club, Russia, RUS-DX #1110)

# 90 years of the powerful Soviet radio broadcasting station. All-Union Central Council of Trade Unions. 2019 year. In Russian.

On November 28, 1929, a 100-kilowatt radio station named after the All-Union Central Council of Trade Unions went into operation in Moscow.

Follow the link - last year's material dedicated to the 90th anniversary of the launch of the station.

Full article - https://ra3dhl.livejournal.com/41720.html?utm\_source=embed\_post

(https://vk.com/public158109176)

(RUS-DX #1110)

### **World Heritage Grimeton Radio station**



Föreningen Babice Transatlantic Radio-Station vill berätta sin historia och de behöver din hjälp!

Babice Radiostation var precis som Grimeton en del i det transatlantiska nätverket med radiostationer utrustade med Ernst Alexandersons långvågsmaskineri. Under 1940-talet blev radiostationen jämnad med marken och idag finns endast spår kvar som vittnar om dess existens. Dock lever minnet av stationen och dess betydelse för människorna i Polen kvar, en kunskap som nu ska bevaras och presenteras i en ny utställning. För att få ihop medel till projektet ber de nu allmänheten om hjälp i en insamling https://zrzutka.pl/esgy74.

Visionsbilderna visar hur den tänkta utställningsbyggnaden ska se ut, en plats som kommer välkomna skolungdomar, radiointresserade men också den breda allmänheten. Utställningen kommer att innehålla information, men också ett fåtal föremål som finns bevarade. Satsningen blir också starten på det fortsatta utvecklingsarbetet där man så småningom vill uppföra ett museum och ett Science center.

Hjälp till att bevara en bit viktig historia genom att stötta projektet. Besök länken och ge ditt bidrag https://zrzutka.pl/esgy74.

(Boris Staudt via A-DX Fernempfang)



### The Challenges of the Digital Age: Radio Industry Leaders on the Future of Radio.

Consolidation, professional dialogue and the search for new serious tools are now especially important for the development of the industry. General Director of GPM Radio, Vice President of the Radio Academy (RAR) Yuri Kostin spoke about this during the discussion "Challenges of the digital age: industry leaders about the future of radio", reports OnAir.ru with reference to the press center of GPM Radio (VKPM). The meeting of industry leaders was held within the framework of the X International Conference "Radio in Global Media Competition", at which the launch of a single industrial online radio player was announced ...

More details in Russian - <a href="http://onair.ru/main/enews/view\_msg/NMID\_78928/">http://onair.ru/main/enews/view\_msg/NMID\_78928/</a> (OnAir.ru) (RUS-DX #1111)

### Radio vs digital: competition or great friendship?

Radio continues to set trends in the music industry, connecting digital technologies to expand audiences and promote brands. This was discussed by the participants in the discussion "Radio vs Digital: who decides what to listen to?", which was held within the framework of the X International conference "Radio in the global media competition". "It is important to pay attention to all the trends in the world of music content, its distribution and popularization, and most importantly, to use new technologies for business development," says Denis Serikov, General Producer of GPM Radio. - Digital for radio is an assistant. Streaming platforms and services like Shazam, VK, Apple Music make it clear how interesting a particular track is to the audience, and partly influence the choice of songs for broadcast.

Full text in Russian - <a href="http://www.radioportal.ru/news/radio-vs-digital-konkurenciya-ili-bolshaya-druzhba">http://www.radioportal.ru/news/radio-vs-digital-konkurenciya-ili-bolshaya-druzhba</a> (<a href="http://www.radioportal.ru/">http://www.radioportal.ru/</a>) (RUS-DX #1111)

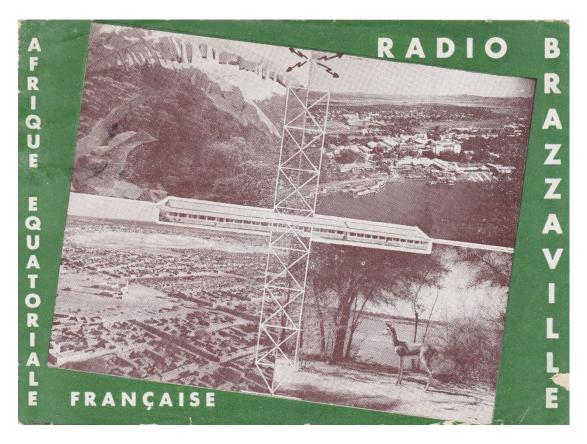
# DX nostalgia by RFK

Here in the Stockholm area we haven't seen the sun for quite a while. Just darkness and dull weather. This is caused by an inversion. Wikipedia tells us that *In meteorology, an inversion is a deviation from the normal change of an atmospheric property with altitude. It almost always refers to an inversion of the thermal lapse rate. Normally, air temperature decreases with an increase in altitude. During an inversion, warmer air is held above cooler air; the normal temperature profile with altitude is inverted. This constantly keeps a roof of dark clouds over our heads. Although we haven't seen the sun itself we have certainly seen the effects of the sun. The protons are marching again after an absence for more than a year, resulting in deteriorating MW reception. On SW there is not much to listen to anymore. So what to do? Well, just let us delve into some QSL nostalgia and dream of the past, hoping for better times to come....* 

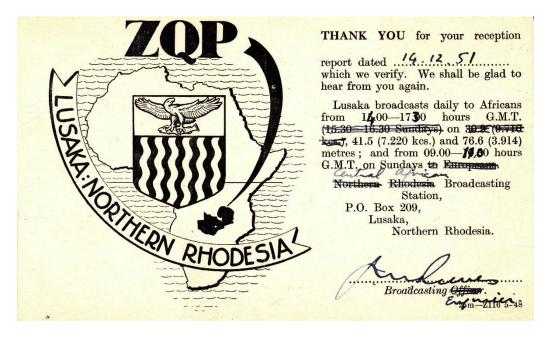
Kanwar Sandhu received the QSL card below from the Zambia National Broadcasting Corporation 20 years ago so surely this must qualify as nostalgia? The station is actually still on SW:

	CONFIRMATION	
We thank	k you for your reception report and hat this is in accordance with our schedu	ave pleasure in iled programme
Date: 10	JANUARY 2000	,
Time: 17	:50 - 18:15 MTC	
Frequency:	6265 kHz	
Programme:	LOCAL LANGUAGE AND	PART OF EVENIA
Remarks:	VETWORK NEWS. THE	CORRECT
	PREQ IS 6265 KHZ. PLE	MOE TRY 6/65 K
		NKULA.
		of Engineering
ZAMBIA NATIO	NAL BROADCASTING CORPOR.	ATION TAMBIA KISO
	all all	The same
Pine and	all all	4AP 22 00
The same of the sa	all all	AAP 22 NO
KAN		AAP 2 NO CUBATIS TURBE
KAN P.O.	WAR SANDHU Box 1128	AND 2 TO CHEATS DAME
KAN P.O. SECT	WAR SANDHU BOX 1128, TOR-15	AAP 12 DO GUSANES TUPALI
KAN P.O. SECT	WAR SANDHU BOX 1128, TOR-15, NDIGARH-160 015,	OURANS TOTALS

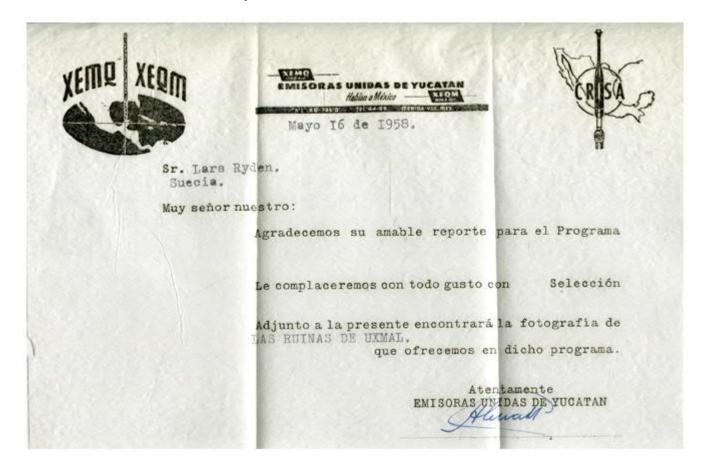
Another one from Africa. Here we have a QSL folder from Radio Brazzaville in Congo. The station was founded under the name Radio Club through an initiative by Charles de Gaulle in 1942 and became the Voice of Free France. Ullmar Quick UQ received the folder in 1950 for his report on SW 17840 kHz. Scanned by John Ekwall JOE.



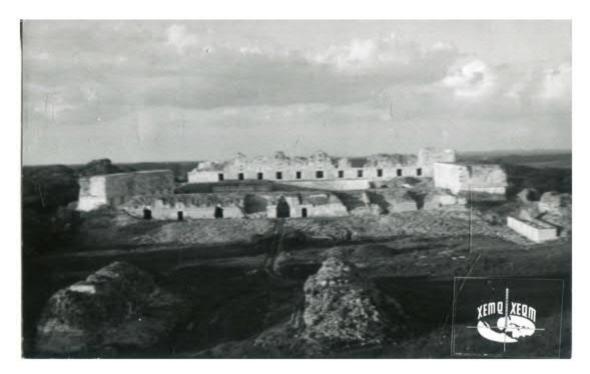
To complete this African hat trick, let's get back to Zambia – or Northern Rhodesia as this territory was known until 1964 when Zambia became an independent state, its first prime minister being Kenneth Kaunda. UQ heard the station ZQP Lusaka in 1951 and received this QSL card, scanned by JOE. According to the note on the card it was then known as the Central African Broadcasting Station which is also confirmed by the listing of ZQP in the World Radio Handbook 1950/51.



Lars Rydén LR received this letter together with a picture postcard of Las Ruinas de Uxmal as verification of his reception of Emisoras Unidas de Yucatan in 1958. Their station XEQM was heard on 6015 kHz in the 49 metre band. Uxmal is an ancient city of the Maya culture in the Yucatan province and the word Uxmal is believed to derive from the Mayan word Oxmal which means "three times built".



Below is the picture postcard of the old Maya city, with station logo printed on the card.



Rádio Universitária Santos Dumont was quite unusual in that it only broadcast in the 16 metre band, on 17725 kHz, from São José dos Campos in the state of São Paulo, Brazil. Here we have a few pages from a pamphlet which LR received together with his QSL letter in 1963. The station and the university were named after Brazilian aviation pioneer and inventor Alberto Santos-Dumont. He spent most of his life in Paris, experimenting with hot air balloons, airships and heavier-than-air aircraft. Santos-Dumont is a national hero in Brazil and it is said – in Brazil – that he preceded the Wright Brothers in demonstrating a practical airplane. Seriously affected by multiple sclerosis and depressed by the fact that airplanes were being used in warfare he hanged himself in Guarajá in 1932, aged 59.

### O CTA E O ITA

A Rádio Universitária Santos Dumont é dirigida e eperada pelos alunos do Instituto Tecnológico de Aeronáutica (ITA), órgão de ensino superior, integrante do Centro Técnico de Aeronáutica.

Acha-se o CTA instalado em amplo "campus" com cêrca de 12 km2, à margem da Rodovia Presidente Dutra, nas proximidades de São José dos Campos, a 380 km do Rio de Janeiro 85 km de São Paulo. Nessa grande área ficam não só as edificações destinadas aos institutos, laboratórios, oficinas, administração, restaurante, mas também, a área residencial, campos de esporte e aeroporto. O seu plano geral é obra do arquiteto Oscar Niemeyer.

O ITA tem por finalidade preparar engenheiros especialistas em mecânica, aeronáutica e eletrônica e ministrar cursos de pós-graduação e doutorado. O ingresso no ITA faz se mediante concurso vestibular realizado em janeiro de cada ano, nas principais cidades brasileiras. Os candidatos classificados e matriculados, fazem jus a uma bolra de estudos completa, incluindo alojamento, alimentação, essistência médico-dentária e pequeno auxílio mensal em dinheiro.

Características importantes do moderno sistema de ensino adotado no ITA são:

- a) A disciplina é consciente, n\u00e3o havendo insp\u00e9tores ou fiscais de alunos.
- b) Tanto alunos como professôres trabalham em regime de tempo integral; não há sistema de cátedra.
- c) Os currículos são aprovados anualmente pela Congregação do ITA, conforme as conveniências do ensino e as necessidades da indústria nacional.



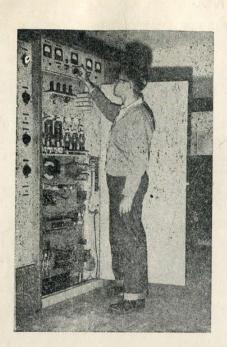
### HISTÓRICO

A idéia de se criar uma emissora no ITA, nasceu, em 1957, do Trabalho Individual de um aluno, que projetou e construiu um transmissor de 1 kw.

Já em 1958, tentando levar adiante a idéia, foram feitas reuniões entre professôres, alunos e membros da Divisão de Alunos, com a finalidade de se superar as dificuldades encontradas na obtenção e montagem dos demais componentes da estação. Foi assim que, ainda nesse ano, conseguiu-se a licença oficial para se operar a Rádio. Um pequeno transmissor interno passou a funcionar com o objetivo de treinar sonoplastas, locutores e programadores.

1959 apresentou maiores perspectivas para o projeto RUSD. Embora nessa época a construção da Rádio fôsse considerada tarefa quase impossível, o projeto foi adiante. Em uma reunião que ficou famosa, os três únicos alunos que tinham persistido na idéia resolveram dar tudo pela concretização do plano inicial. Com o auxílio de calouros daquela ano começou-se a construção do estúdio. A tarefa foi árdua. O transmissor, já há tempo montado, apresentava irregularidades e teve, que sofrer modificações. Sérios problemas surgiram também no adquirir material. Mas, com a contribuição de várias firmas, também êste empecilho foi afastado. Assim, a 16 de junho de 1959, pôde a Rádio Universitária Santos Dumont entrar no ar em caráter experimental, prosseguindo em suas transmissões até 3 de setembro quando, por fim, foi oficialmente inaugurada pelo representante do Ministro da Aeronáutica, em cerimônia a que compareceram as principais personalidades do CTA e de São José dos Campos.

A fibra e a fôrça de vontade de um punhado de rapazes haviam transformado um impossível projeto na renlidade RUSD — a primeira emissora genuinamente universitária do Brasil. Two more pages from the pamphlet sent by Rádio Universitária Santos Dumont:



### RÊDE INTERNA

A Rádio Universitária Santos Dumont, preocupando-se em melhor servir aos próprios alunos do ITA, instalou uma rêde interna que serve aos H-8 (alojamentos). Dessa forma pode a Rádio enviar, durante todo o dia, música variada para os apartamentos, trazendo um pouco de entretenimento aos estudantes. É transmitido também, diàriamente por esta rêde, um programa de informações, dando horário de provas, cartaz cinematográfico da semana, avisos dos diversos departamentos, correspondência retida nos H-8, e noticias outras de interêsse dos alunos.

### CASD

O Centro Acadêmico Santos Dumont é o organismo representativo dos alunos do ITA. Suas funções estendemse numa gama de atividades que visam a cooperação com o Corpo Docente, o bem estar dos alunos, a complementação do ensino em sua parte humanística, a coordenação e realização de acontecimentos sociais, culturais e esportivos e, principalmente, a união do Corpo Discente para que forme a comunidade Iteana.

Dentro do CASD encontramos o Conselho de Representantes, órgão legislador, e o Diretório que desempenha-se executivamente. Dêste último fazem parte os Departamentos, de Ordem e Orientação, Social, Cultural, de Esportes, de Patrimônio, de Serviços, Comercial, de Relações Industriais e de Imprensa e Divulgação. Dêste último faz parte a RUSD. A cada departamento cumpre uma parcela de trabalho, dentro da finalidade que o CASD lhe estipula.

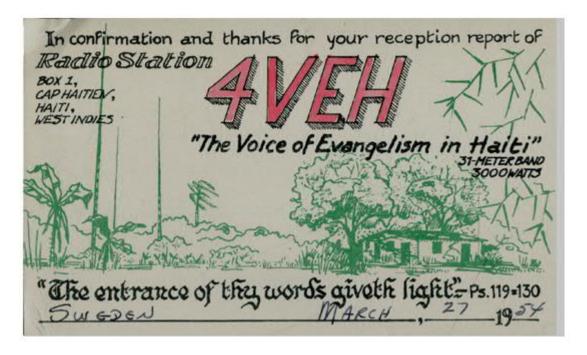
Dentro das características que tornaram o ITA uma experiência positiva no cenário Universitário Nacional, talvez uma das mais importantes se baseie no fato de o Centro Acadêmico Santos Dumont ter, desde seu início, trabalhado com a Escola, e não contra ela, do que surgiu a parcela notável de confiança que hoje lhe depositam os professõres, a qual tem sido apoio para a transferência de importantes funções e responsabilidades da administração para as mãos dos próprios iteanos.



A QSL card which Jan-Erik Räf JER received from La Voz Dominicana in 1950. The station was the official voice of the Dominican Republic under the dictator Rafael Leonidas Trujillo. It started in Bonao as La Voz del Yuna in 1943. Petan Trujillo, the dictator's brother, took over the station in 1946 and moved it to the capital Santo Domingo. Petan inspired his brother to set up a TV station as well and Rafael liked the idea, as only two other Latin American countries had TV then, Mexico and Cuba. So in 1952 the Dominican Republic became the third country in Latin America with television.



Finally a nice QSL card from the collection of Lars Rydén LR: the religious broadcaster 4VEH, Cap Haitien, Haiti. LR reported the station in March 1954.



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