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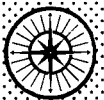
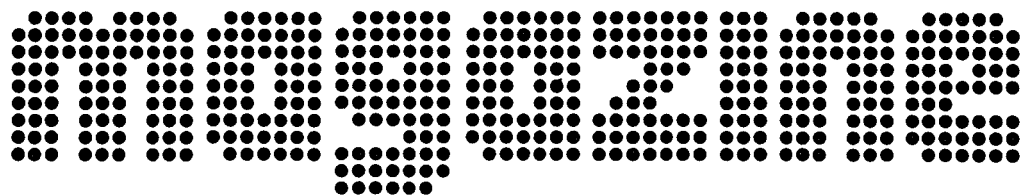
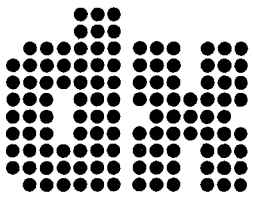
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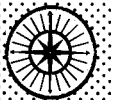
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WORLD WIDE DX CLUB



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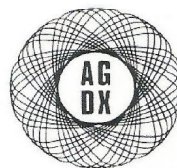
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- WORLDWIDE DX CLUB homepage in the Internet: <<http://www.wwdxc.de>>
- Weekly "TopNews" by Wolfgang Büschel: <<http://topnews.wwdxc.de>> (available free of charge by eMail to our members on request)
- Archive copies of DX MAGAZINE (PDF) since the year 2000: <<http://online.wwdxc.de>>



QSL



**10 Jahre
AGDX-Programme
von Olaf Mertens
2008 - 2018**

New AGDX QSL card (10th anniversary of DX programmes produced by Olaf Mertens)

DX MAGAZINE is the monthly publication of WORLDWIDE DX CLUB, Postfach 12 14, D-61282 Bad Homburg, Germany. Price for a single copy: € 1.50 or 2 International Reply Coupons (IRC's); annual subscription rate: € 18.00. Other currencies and air mail rates on request. Cover: Peter Pohle + Jürgen Kauer (KAVOP)



DX MAGAZINE No. 1

Vol. LIV

January 2019

Hello again,

Welcome to the first issue of our DX MAGAZINE in this New Year 2019. Let me take this opportunity to wish you a very happy, healthy and successful year. Additionally, let me thank all of you who have paid their membership/subscription fees for the year 2019 recently or have ordered the new WORLD RADIO TV HANDBOOK 2019 from us and especially those who have added a donation for the club to their payment.

And with this best wishes and good DX until next month from




NEWS ABOUT BROADCASTING (+other) STATIONS

Editor: WALTER EIBL ■ eMail: <news@wwdxc.de>

ANGOLA - 4949.752, Dec 26 at 0234, RNA is S4-S5, noisy but some mod audible. Checking this to compare with Madagascar, since there are NO Mozambiquans on SW (gh, DXLD)

At 0200, Radio Nacional Angola is making a better showing on 4949.74 than it has in many months. Not great, but right at the threshold of readable and seemingly getting better as the hour goes on.
(Art Delibert, N. Bethesda, MD, 12/27/18, Ten Tec RX-340, SAL-12 antenna, Hard-Core-DX mailing list via DXLD)

4949.741, Mulenvos weak and tiny these days, 0236 UT S=6-7 two ute signals co-channel too 4949.990 and 4950.006 kHz [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb, df5sx, wwdxc BC-DX TopNews Dec 29)

ARMENIA - Frequency change of BBC WS via Yerevan from Jan 8 0000-0200 NF5835 ERV 300 kW 100 deg to SAs English, ex5830 kHz.
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX Topnews Jan 8)

ASCENSION [and non] - Few Ascension Island broadcast center relays noted:

5960even, R Ndarason International, S=9+20dB, but co-ch Radio Kuwait hundreds Hz odd heterodyne.

6005even, strongest ASC into Europe, S=9+30dB, BBCWS sports review 2018, Tiger Woods, Wimbledon Tennis etc.

5975even, BBC Hausa px, S=9 signal.

7305even, BBC Hausa px, S=9+15dB.

7345even, BBC WS En classical music px, and Star Wars song mentioned, S=9+25dB, but suffered by ROU RRI European sces in English 0630-0700 UT and German at 0700 UT CO-CHANNEL!! Very bad fq selection request by ENC - Encompass Digital Media Services, replacing Babcock-UK and RadioCom Romania FMO's at the B-18 HFCC conference. Lot's of nearby empty fq channels seen in 41 meterband at same time.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews Jan 5)

15490 kHz, on Fr Jan 4 at 1945-1950+ UT on carradio, good but deep fades, African language mentions Nigeria frequently.

HFCC shows it's a new Hausa broadcast from BBC via ASCension just started January 3 at 1930-2000 UT (Fridays extended to 2030 UT; also new: French at 1800-1830 UT). For some other reason I have 15490 kHz in the BST-1 memory bank; must have been something more interesting in a previous season. And in fact, checking some HFCC from this December, these are *not* new transmissions, yet re-registered with exactly same parameters effective Jan 3.

(gh, hcdx and dxld Jan 4)

AUSTRALIA - Reception of Reach Beyond Australia RBA in 25mb on Dec. 23:

1100-1130 on 11905 KNX 075 kW / 005 deg to EAs Japanese Sa/Su, good

1230-1300 on 11945 KNX 100 kW / 310 deg to SAs English daily, very good

Very good signal of Reach Beyond Australia in 19mb, Dec. 24:

1101-1116 on 15575 KNX 100 kW / 310 deg to SEAs Tibetan Mo/Wed

1116-1131 on 15575 KNX 100 kW / 315 deg to SEAs English Mo-Wed/Fr

(DX MIX 1105)

AUSTRIA / GERMANY / U.S.A. - Victorious Christian Living Ministries progr in English via MBR FMO, BVB via ORS Moosbrunn Austria confirmed on 9 Dec at 1930-2015 UT on 6080 kHz (ex7425 kHz to avoid Holy Quran's of Saudi Arabia) & Word For the World Ministries progr in English via MBR FMO, via PAB Pan Am Broadcasting at MBR Nauen BRC to NE confirmed on 9 Dec at 1930-2000 UT Suns only, on 7290 (ex5930) kHz, or it is via IRRS? 250 kW 155degr to NorthWestAfrica

6080 (ex7425) kHz 1930-2015 UT to zone 39, MOS tx#6, 130degr, ITU ant#805, Sunday only=1, MOS AUT 100kW BVB MBR Multi.

(Rumen Pankov-BUL, via wwdxc BC-DX TopNews Dec 9 / 11)

BANGLADESH - Reception of Bangladesh Betar in 19 mb, Dec. 28:

1400-1430 on 15505 DKA 250 kW / 290 deg to WAs Urdu, good

(DX MIX 1105)

BOLIVIA - R Santa Cruz on late tonight - upcoming Dec 8 (UT) special extended broadcast.

On Dec 8 (UT), R. Santa Cruz (BOLIVIA) will undoubtedly have special coverage of the upcoming annual major festival being held in their area, with a greatly extended broadcast well past their normal sign off time of just after 0200 UT.

Here is some 2011 info in Spanish, with pictures - <<http://lapatriaenlinea.com/?nota=91587>>

This is a unique chance to hear something a little different from Bolivia.

(Ron Howard-CA-USA,dxld Nov 29)

6134.82, R. Santa Cruz, with greatly extended broadcast on Dec 8. Tuned in at 0229 and still being heard at 0344+; special coverage from some live(?) event in Santa Cruz; talking to folks at the event, with background sounds; very unusual for them to be on the air this late.

6134.82 kHz, R. Santa Cruz, at 0201-0412+ UT on Dec 8. Special coverage of the "Comarapa - Portachuelo y Cotoca (Santa Cruz) Day of the Purisima Concepcion"; many reports from the event; at times fair reception; well past their normal sign off just after 0200 UT.

(Ron Howard-CA-USA,dxld Dec 8)

BRAZIL - 6180 kHz, Radio Nacional da Amazonia, Brasilia, 2006-2115 UT, Dec 11, program "Nossa Terra", Brazilian songs, comments, "Nossa Terra, no coracao da Amazonia", "Previsao do tempo na Rede Nacional de Radio", Interference from Deutscher Wetterdienst, Pinneberg between 2006-2025 UT on the same frequency, at 2030 UT program "Reporter Amazonia", "Voce esta ouvindo Reporter Amazonia". "Reporter Amazonia uma producao da radio publica da Amazonia", at 2100 UT "A Voz do Brasil", "19 horas em Brasilia, esta no ar A Voz do Brasil". 33443. (Manuel Mendez-ESP, dxld Dec 17)

5939.697 kHz, Voz Miss., S=7 at 0614 UT, heavy splash from adjacent WWCR on 5935 kHz S=9+30dB, latter best audio quality US station these days on shortwave.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews Jan 1)

6080.025 kHz, on Dec 27 at 0638 UT, JBA talk with a bit of pulse jamming; a VOA English frequency from Sao Tome at 03-07 (with beam changes at 05 & 06) UT, but would not expect it to be this far offset, while I do not have anything on 6080.00 kHz this late. Presumed R. Marumby, Curitiba, which is active but seldom logged here, recently reported elsewhere by Manuel Mendez, Spain; and by Rudolf Grimm in Brasil: "Radio Marumby, Curitiba (on 6080.02 kHz)" as QRM to Gruss an Bord.
(gh, dxld Dec 27)

9550 kHz Super Rede Boa Vontade de Radio, Porto Alegre RS, Port, 08 Dec on 1323 UT. Id 'Super Rede Boa Vontade de Radio...', children voices. YL: talk. 45554.
(Rudolf Grimm-SP-BRAZIL, hcdx Dec 9)

15190.1 kHz, ZYE522 Radio Inconfidencia, Belo Horizonte MG, at 0908-0920 UT pn Dec 19, after various weeks inactive on this frequency, now on air again. Portuguese, comments: "7 y 15, Inconfidencia", "Radio Inconfidencia. 24322.
(Manuel Mendez-ESP, dxld & hcdx Dec 19)

also 6010v kHz, ZYE521 R. Inconfidencia, Belo Horizonte MG <www.inconfidencia.com.br>
<http://inconfidencia.mg.gov.br/modules/programacao/players/pop_am.php>

4862.2 Radio Alvorada, Londrina, 2126-2133 UT on Dec 11, "A Voz do Brasil". 15311.

4885 Radio Clube do Para, Belem, 0510-0555 UT on Dec 12, Brazilian songs, Portuguese, comments, program "Clube da Madrugada", "Bom dia para voce aqui na Radio Clube da Madrugada". 35433.

5035 Radio Aparecida, Aparecida (presumed), 2123-2127 UT on Dec 11, "A Voz do Brasil". 15321.

6080 Radio Marumby, Curitiba, 2113-2117 UT on Dec 11, "A Voz do Brasil". 22322.

6180 Radio Nacional da Amazonia, Brasilia, 2006-2115 UT on Dec 11, program "Nossa Terra", Brazilian songs, comments, "Nossa Terra, no coracao da Amazonia", "Prevision do tempo na Rede Nacional de Radio", Interference from Deutscher Wetterdienst, Pinneberg Hamburg between 2006-2025 UT on the same frequency, at 2030 UT program "Reporter Amazonia", "Voce esta ouvindo Reporter Amazonia". "Reporter Amazonia uma producao da radio publica da Amazonia", at 2100 UT "A Voz do Brasil", "19 horas en Brasilia, esta no ar A Voz do Brasil". 33443.

9515 Radio Marumby, Curitiba, 2111-2116 UT on Dec 11, "A Voz do Brasil". 34433.

9665 Voz Missionaria, Camboriu, 2110-2114 UT on Dec 11, "A Voz do Brasil". 34433.

10000 kHz Time Signal Station Observatorio Nacional, Rio de Janeiro, 1949-1955 UT on Dec 11, time signals, female voice announcements: "Observatorio Nacional, 17 horas, 50 minutos, 20 segundos". 24322.

11815, Radio Brasil Central, Goiania, 2019-, 11-12, Brazilian songs, Portuguese, comments, id. "Radio Brasil Central", at 2100 "A Voz do Brasil". 23322.

11855.6 Radio Aparecida, Aparecida, 2106-2113 on Dec 11, "A Voz do Brasil". 34433.

11895 Radio Boa Vontade, Porto Alegre, 2107-2112 UT on Dec 11, "A Voz do Brasil". 24422.
(Manuel Mendez-ESP, hcdx Dec 12)

Log: 9630, 50 kHz, Radio Aparecida, UTC: 01: 35, SINPO: 34222, Dat: 09. Dec. 2018
Heute Morgen unter den Winterbedingungen um 0800 UT auf 9630.505 kHz ein schoenes S=6 Signal, nur mit USB Einstellung, weil der Chinese aus Geermu neben dran aus der LSB Seite stoert.

Ein anderes religioeses Programm R Aparecida Sao Paulo ist auf
<<https://onlineradiobox.com/br/aparecida/?cs=br.aparecida&played=1>> zu hoeren.

und das gleiche Programm auch noch // auf 6135.136 kHz aber dort nur auf der lsb Flanke, weil 6135 kHz meist mit einen Jamming Kratz/Scratching Signal des Kubanischen Geheimdienstes leidet, einem versprengten SPURIOUS Jamming Signal gegen den US Radio Marti Prograndasender.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews Dec 9)

CHINA - China's International Media Campaign. Long and fascinating article about China's soft power projection of it's image, including radio:

<<https://www.theguardian.com/news/2018/dec/07/china-plan-for-global-media-dominance-propaganda-xi-jinping>>

A must read for anyone interested in where international media is going. Compare China's efforts to other countries. (Stephen Luce-TX-USA, dxld Dec 8)

4750 kHz China National Radio 1, Hailar (Nei Menggu). At 1111-1152 UT on Nov 20, announcer with talk in presumed Mandarin language although much too weak to be sure. Later, a female began speaking. Group vocals at 1145 UT. (Rich D'Angelo-PA-USA, ARDXC monthly 'ADXNews' magazine via wwdxc BC-DX TopNews Dec 15)

Log on remote SDR in Seoul, Rep. of Korea - South on Dec 12 at 00-01 UT
4749.989 kHz CHN CNR1 Hailar, Mandarin sce, S=9+5dB, Dec 12 at 0008 UT.
[selected SDR options, span 12.5 kHz RBW 15.3 Hertz][wb df5sx, wwdxc BC-DX TopNews Dec 12)

CONGO (Dem. Rep.) - 6210, R. Kahuzi, Bukavu. Not too far away across the border in DR Congo so no surprise the signal was good. African music at 1735 UT but had signed off by 1748 UT check on 20/7 [July 20]. Irregular as not noted on other occasions while we were in East Africa.

> From Uganda: We went to Bwindi Impenetrable Forest to see the fabulous mountain gorillas. A couple of African signals penetrated the impenetrable

-
(HOLIDAY DX WITH DAVID FOSTER, Oct [2018] ARDXC / "ADXN" magazine via gh, hcdx and dxld Jan 2)

Re: Reception of Radio Kahuzi. 6210.20 kHz.

Dan/Glenn

This is certainly Radio Kahuzi based on my previous loggings of this station on 6210 kHz; however, the signal strength is quite noticeably better than any of my loggings and now wondering if they have upgraded xmtr or antenna.

I have a good relationship with Barbara and Harold "Smitty" Smith in Florida who are the station's admin staff - Barbara is the sister of Radio Kahuzi's manager, Richard MacDonald. Richard and his wife Kathy have been in D.R. of Congo for many years with Radio Kahuzi and as you can imagine have had many narrow escapes from the unrest in that part of Central Africa.

Dan, if you want I can e-mail this recording to Barbara and she and Smitty will quite quickly determine if this is indeed Radio Kahuzi. The native choral singing later in the recording is very similar to what I've heard in the past, most recently (2012) from 4S7VK (Victor's) Perseus server site in Sri Lanka.

Great catch and Happy New Year! Nice to see that R. Kahuzi has not gone the way of other low-powered religious broadcasters!
(Bruce W. Churchill-CA-USA, dxld Jan 2)

CONGO (Rep.) - 6115 kHz, Radio Congo, Brazaville, *0515-0650 UT on Dec 12, French, news, "La Republique du Congo, Conakry", "Radio Congo", at 0535 UT Vernacular comments, African songs, French comments. 24322 but at 0630 UT: 14311.
(Manuel Mendez-ESP, hcdx Dec 12)

CUBA - Full B-18 schedule of R. Habana Cuba start of fundamental 11 Nov 2018:

Updated December 12 by wb, lot of freq/time changes, according recent monitoring reports in past 5 weeks, wb.

0000-0100	6000	QVC	250	010	ENAm	Spanish	Mo-Thur	"Mesa Redonda"
0000-0500	9640	BEJ	050	110	Antill	Spanish		
0000-0500	11670	BAU	100	130	SAm	Spanish		
0000-0600	11700	QVC	250	160	SAm	Spanish		
0000-0100	11950	BAU	100	340	WNAm	Spanish	Mon-Thur	"Mesa Redonda"
0000-0030	15730	BEJ	050	135	SAm	Creole		
0030-0100	15730	BEJ	050	135	SAm	Portuguese		
0100-0130	15730	BEJ	050	135	SAm	French exQuechua		
0100-0600	6000	QVC	250	010	ENAm	English		
0100-0600	6060	BAU	100	010	ENAm	Spanish		
0100-0700	6165	BAU	100	340	WNAm	English		
0600-0700	6000	QVC	250	010	ENAm	English		
0600-0700	6060	BAU	100	010	ENAm	English	not 6-7	
0600-0700	6100	BAU	100	310	WNAm	English		
0700-0730	6100	BAU	100	310	WNAm	Esperanto	Sun only	irr.
1200-1400	6150	QVC	250	305	NCAm	Spanish	{ex 12-15 UT, wb.}	
probably Quivican antenna HRS4/4/0.9 305degr mainlobe San Francisco CA								
1200-1600	9535	BEJ	100	230	CAm	Spanish		

1200-1600	9640	BEJ	050	110	Antill	Spanish	
1200-1600	11760	BAU	100	n-d	NCAm	Spanish	
1200-1400	11950	BAU	100	340	WNA	Spanish	
1200-1500	13780	BEJ	050	160	SAm	Spanish	
1200-1600	15140	BAU	100	340	WNA	Spanish	
1200-1600	15230	QVC	250	130	SAm	Spanish	
1400-1600	13700	BAU	100	315	WNA	Spanish and various spurs too	
1600-1630	11760	BAU	100	n-d	NCAm	Spanish	Mon-Sat
1600-1630	11760	BAU	100	n-d	NCAm	Esperanto	Sun only
1600-1900	15140	BAU	100	010	ENAm	Spanish	
1630-1900	11760	BAU	100	n-d	NCAm	Spanish	
1900-1930	15140	BAU	100	340	WNA	Arabic	
1930-2000	15140	BAU	100	340	WNA	Creole	
2000-2100	15140	BAU	100	340	WNA	English	
2030-2100	15370	BAU	100	010	WeEu	French	
2100-2130	9720	BAU	100	130	SAf	French,	not 2300 UT
2100-2130	15140	BAU	100	340	WNA	French	
2100-2130	15370	BAU	100	010	WEu	Portuguese	
2130-2200	9720	BAU	100	130	SAf	Portuguese,	not 2330 UT
2130-2200	15370	BAU	100	010	WEu	Arabic	
2200-0600	9535	BEJ	100	230	CAm	Spanish	
2200-2400	9640	BEJ	050	110	Antill	Spanish	
2200-2300	9720	BAU	100	130	SAf	English,	not 0000-0100 UT,
antenna Bauta #3, HRS4/4/0.8, 160degr minus 30degr slewed, wb.							
2200-0300	11760	BAU	100	n-d	NCAm	Spanish	
2200-0600	11840	QVC	250	170	Chile	Spanish	
2200-0500	13740	BAU	100	160	SAm	Spanish	irr.
2200-2400	15370	BAU	100	010	WEu	Spanish	
2300-2400	11700	QVC	250	160	SAm	Portuguese	
2330-2400	15730	BEJ	050	135	SAm	French	Mon-Sat
2330-2400	15730	BEJ	050	135	SAM	Esperanto	Sun only

83 and 263 degrees CT2/1/0.8

0000-0100	5040	BAU	100	n-d	Cuba	English	
0100-0130	5040	BAU	100	n-d	Cuba	Creole	
0130-0200	5040	BAU	100	n-d	Cuba	French	
0200-0600	5040	BAU	100	n-d	Cuba	Spanish	
0600-0700	5040	BAU	100	n-d	Cuba	English	
2200-2400	5040	BAU	100	n-d	Cuba	Spanish	

Transmitter sites:

BAU Bauta

BEJ Bejuca1

QVC Titan-Quivican San Felipe

Shortwave schedule of Radio Rebelde

0000-2400 5025 BAU 100 non-dir to C&SAm Spanish

Shortwave schedule of Radio Progreso

0130-0500 4765 BEJ 050 non-dir to Cuba Caribbean Spanish

(RHC of Nov 6, thanks to Arnaldo Coro-CUB - CO2KK -RHC B-18 sheet file - transformed to pure text file via wb df5sx, wwdxc BC-DX TopNews Nov 7, updated Dec 12/13)

4765 kHz, Radio Progreso, La Habana, via Bejuca1 site, at 0451-0500* UT on Dec 12, Latin American songs, at 0457 UT "Reportero RP", "Boletin informativo resumen", news in brief, "Radio Progreso, Cadena Nacional les ha ofrecido la programacion habitual del dia de hoy". Close. 35433.

(Manuel Mendez-ESP, hcdx Dec 12)

11840 kHz, on Dec 10 at 0546 UT, RHC is again on this frequency late and VG S=9+20dB as midnite MUF is holding up but is in Spanish unlike English last night. // 11700 kHz S=9+20dB also Spanish with music, but distorted. Third 25mb transmitter also still going, 12000 kHz in English, relatively weak S8 so maybe really a 2 x 6000 kHz harmonic, benefiting from above normal propagation. 0632 UT recheck: 11840 & 11700 kHz off; 12000 kHz still on.

Also still on after 0546 UT: 9535 kHz Spanish S8; 6060 kHz Spanish S=9+20dB; 6100 kHz carrier?, 6165 kHz English with music; 5040 kHz Spanish. At 0659 UT, 6165 & 6100 & 6060 kHz are all off, with 6000 kHz remaining to restart

an English hour. 24 hours ago, 6060 kHz, 6165 kHz and 5040 kHz were all in English before 0600 UT.

13765 kHz, on Dec 14 at 1441 UT, RHC-FM at S=9+10dB, Spanish almost clear with F# tone, first one found today out of 13700-AM transmitter. At 1454 UT after breakfast I hunt the others, approx.: 13830, 13892, 13952, 14020-trace, 13636, 13570, 13505, 13442-trace kHz.
(gh, hcdx and dxld Dec 11 / 14)

13700even, S=9+50dB powerhouse in remote Edmonton, Alberta, Canada, 4x rx antenna options available to switch, similar signals also in FL, NY, MI states in Eastern USA SDR remotes.

Not spurious strings at all on Dec 13 at 14-15 UT, listened/visible on 22 mband.
Only other channel in 22mb at same time, 13820 kHz US propaganda IBB R Marti Spanish via Greenville, S=9+25dB.
(wb df5sx, wwdxc BC-DX TopNews Dec 13)

Today Sunday Dec 16 at 0715 UT checked the SUNDAY ONLY transmission of R Habana Cuba in Esperanto language from Bauta site on 6100even kHz channel. Tuned-in at 0715 UT on various remote SDR units in North America.

S=8-9 signal strength noted in Detroit MI and Rochester NY state, but also when switched to the 'summit' antenna option like "switch to Perseus ATT 30dB selection" heard proper S=9+30dB, in peaks S=9+40dB or -34dBm signal broadcasts on VE6JY Don's installation at Edmonton, Alberta Canada,

from 0722 UT on Dec 16, til final end program anmnt at 07.30:06 UT.

Female Esperanto language presenter heard. Final anmnt presenter both male and female.

Everything is well in Bauta Cuba broadcast center - this morning.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Sunday Dec 16)

5999.999 kHz Radio Habana Cuba QUIVICAN San Felipe TITAN site - 250 kW outlet, Arnie Coro's DXers Unlimited noted 0616 to 0623 UT, S=9+30dB in NJ New Jersey, S=9+55dB in Edmonton Alberta CAN.

// 6165 S=9+15dB - but underneath co-ch NHK Radio Japan Tokyo, Arabic sce from TDF Issoudun relay, equal level in NJ-US. S=9+65 powerhouse in Alberta CAN.

6100 kHz best audio in NY/NJ S=9+30dB, S=9+55dB in Alberta CAN, 6060.003 kHz S=9+5dB fluttery. S=9+60dB in Alberta CAN.

5040 kHz distorted audio quality, overmodulated, S=9+25dB in NJ, S=9+55dB in Alb-CAN. Prof. Arnaldo Coro presenter of radio hobby program 'DXers Unlimited' till 0622:55 UT, then followed by Mailbag Show, 'write to Radio Habana Cuba, P.O.Box 6240, Havanna, Cuba'.

More than 6000 e- and snail mail letters received at Habana in 2018 year. Lots of New Year greetings received from all over the world, and also especially from US blockade country, from all US states. Dan Henderson' mail from SC was mentioned as example; Economic blockade states USA and Israel mentioned.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews / dxld Jan 1)

In honor of the sixtieth anniversary of the Triumph Of The Revolution, I check how the SW transmitters are doing, Jan 1 at 0212 UT:

4765 Progreso distorted
5025 Rebelde undermodulated
5040 RHC Spanish suptorted
6000 RHC English undermodulated
6060 RHC Spanish very good
6165 RHC English undermodulated
Something's always wrong at RadioCuba, Radio Habana Cuba.
(gh, hcdx and dxld Jan 1)

13779.239 kHz, on Jan 9 at 1459 UT, RHC way off-frequency again; it was not on at earlier check 1409 UT. Something's always wrong at RHC, but: No FM spurs today on band from 13700 kHz.

15690 & 15710 kHz, on Jan 9 at 1451 UT, CRI English 15700 kHz via Cuba has a tone audible only with BFO on but I can't zero beat it. Keyboard matches to D# above Cmiddle, or about 311 Hz. The same tone is JBA at plus and minus 10 kHz spurs, the only sign of them around this transmitter. Not exactly the same situation as 11840 kHz evenings

which always has much attenuated plus/minus 10 kHz spurs with program modulation. Something's always wrong at RadioCuba.
(gh, hcdx and dxld Jan 9)

15139.818 kHz, on Jan 9 at 1413 UT, this RHC is way off-frequency again today and terribly distorted; spurs also detectable circa 14968 kHz, 14997 kHz, 15283 kHz but not 15311 kHz.
(gh, hcdx and dxld Jan 9)

Checked from 12.40 UT on Jan 10:

15139.809 o d d fq, RHC Bauta in Spanish, S=9+15dB signal at 12.46 UT, also //
15230even RHC Quivican ?, Spanish sce, S=9+25dB at 12.53 UT on Jan 10.

13780even RHC Bejucal site relay at 13.23 UT on Jan 10
as S=8-9 signal strength. Noted on remote SDR server in NJ-US state.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews Jan 10)

DENMARK - 15805 kHz new SW channel. On 27 December: WMR has now added another short wave frequency: Besides 5840 kHz WMR is now broadcasting on 15805 kHz.

Power is 200 W, the aerial is a very simple dipole and propagation on this frequency is somewhat irregular. Around midday good reception in parts of Southern Europe, and evenings reception is possible in Ireland, parts of England, France, Scotland and Iceland. Enjoy.

On 28 December: I had to make a change to the aerial this morning - so a bit late s/on. But 15805 kHz is on now - and transmitter and aerial willing - I will have 15805 kHz on the air daily around 0700-2000 UT.

Power is very low, propagation is poor and the aerial is not very efficient so I think it will be a very difficult catch outside Europe. But with a very good receiving aerial and a lot of patience it might be possible :-)
(World Music Radio Facebook page) (via Mike Barraclough-UK, dxld Jan 1)

Very weak signal of Radio OZ-Viola on Dec. 28 from 2210 on 5825 HIL 1.5 kW / non-dir to WEu Danish
(DX MIX 1105)

EQUATORIAL GUINEA - 5005 kHz, Radio Nacional, Bata, at 0520-0536 UT on Dec 20, African and Spanish songs, ID "Radio Bata, 102 en FM". 15321.

Also 1845-2020 UT on Dec 20, extended program today, usual closing time 1955 UT, male, Vernacular comments, mentioned "Guinea Ecuatorial, Malabo", African songs, ID in Spanish "Radio Bata, en su casa, en el trabajo, en la oficina, porque solo aqui los entretenemos", 1900-2000 musical program "Guinea ..., programa de talentos de musica", canciones africanas, 2000: "Nos aproximamos a las 21 horas, muy buenas noches". 15321.

Also 1710-1812 UT on Dec 24, Songs in Spanish, song "Cielito lindo", African songs, ID at 1742 UT "Radio Bata", Christmas Spanish songs "Villancicos", "Noche de Paz", Spanish, comments. 15321.

Also *0640-0658 UT on Dec 25, open today, Christmas day, later than other days, Spanish, comments. Very weak, due to daylight in transmitter site. 15321.
(Manuel Mendez-ESP, dxld Jan 1)

ESWATINI [SWAZILAND] - Reception of Trans World Radio Africa in 31mb, Dec. 21:

Program in Lingala is extended and French is limited to Sa/Su

1905-1935 on 9940 MAN 100 kW / 343 deg to CAf Lingala Daily

1935-1950 on 9940 MAN 100 kW / 343 deg to CAf French Sat/Sun

1935-2005 on 9940 MAN 100 kW / 343 deg to CAf Lingala Mon-Fri

Reception of Trans World Radio Africa in 31mb, Dec. 24:

1745-1815 on 9475 MAN 100 kW / 005 deg to Eaf Swahili, good signal

1802-1832 on 9500 MAN 100 kW / 013 deg to Eaf English, very good

Reception of Trans World Radio Africa in 31 mb, Dec. 28:

1745-1815 on 9475 MAN 100 kW / 005 deg to Eaf Swahili, very good

1802-1832 on 9500 MAN 100 kW / 013 deg to Eaf English, very good

(DX MIX 1105)

FRANCE(non) - Idaat Sawt Alsmood/Radio Voice of Stability via TDF Issoudun on Dec. 22:

10

1500-1600 on 17545 ISS 150 kW / 122 deg to Eaf Tigrinya/Arabic/Amharic Sat, poor/JBA (DX MIX 1105)

GERMANY - German low power AM stations:

While regular medium wave broadcasting stopped in Germany, there is a number of low power AM stations coming on the air in Bavaria.

As far as I know, there are now stations in Cham (Oberpfalz), Erlangen-Tennenlohe (Mittelfranken) (1476 kHz), Muenchen (Oberbayern) and Wertingen (Schwaben)

People who read German or can figure out what a google translation gives may want to read some info about the stations in Cham (801 kHz) and Munich (1500 kHz) at

<<https://www.radiomuseum.org/museum/d/das-rundfunkmuseum-cham/>>

There you will also find a comment on the strange frequency selection for Munich. It is also seen as an example of incompetence on the side of the German frequency regulator.

(from Ydun's Medium Wave Info, 17 Dec, via Prof. Dr. Hansjoerg Biener-D, mwdx Dec 17)

Radio, Menschen und Geschichten. Archiv 2013. Rainer Holbe.

<<https://www.facebook.com/RadioMenschenGeschichten/>>

Radio. Menschen & Geschichten. 10. Dezember.

"Wir haben ein wenig im Archiv gekramt und ein schoenes Interview aus dem Jahr 2013 gefunden:"

"Zum 50sten Geburtstag des Zweiten Deutschen Fernsehens hat Moderator und Journalist Rainer Holbe ein Buch herausgebracht, in dem er ueber die Geschichte des TV-Senders berichtet. Er hat viele ehemalige Kollegen und Freunde, wie Frank Elstner, Peter Scholl-Latour oder Dieter Stolte interviewt und die kurzweiligen Geschichten unter dem Titel "Als die Mainzelmaennchen laufen lernten" nieder geschrieben..."

Radio M & G RMG Extra: Interview mit Rainer Holbe

<<https://soundcloud.com/user-778506161/rmg-extra-interview-mit-rainer-holbe/>>

Aus dem Archiv (2013): Fuer die einen ist er "Mister Morning", fuer die Muetter der 70er Jahre war er "Deutschlands liebster Schwiegersohn", fuer andere ist der das Gesicht der Starparade.

(via Roger Thauer-D, A-DX Dec 13)

(TIPP: wer die Sendung via KW verpasst hat ...)

GERMANY (non) - Athmeeya Yatrahe Radio is again on air via MBR Nauen:

1230-1500 on 15285 NAU 250 kW / 089 deg to SAs Various Asian langs

1330-1530 on 15235 NAU 250 kW / 085 deg to SEAs Various Asian langs

1530-1630 on 15150 NAU 250 kW / 099 deg to SAs Various Asian langs

2330-0030 on 7380 NAU 250 kW / 085 deg to SEAs Various Asian langs

0030-0130 on 7410 NAU 250 kW / 100 deg to SAs Various Asian langs

(DX MIX 1105)

GUAM - Reception of FEBC/FEBA via KTWR Trans World Radio Asia on Dec. 24:

1315-1345 on 11580 TWR 200 kW / 290 deg to SoAs Telugu/English Mon, good

Reception of KTWR Trans World Radio Asia in 25mb on Dec. 29:

1029-1056 on 12120 TWR 200 kW / 305 deg to EaAs Chinese, very good

KTWR Trans World Radio Asia in English in 31mb & 41mb on Dec. 29:

1230-1300 on 9910 TWR 100 kW / 290 deg to SoAs English Sat, fair/good

1317-1346 on 7510 TWR 100 kW / 320 deg to EaAs English Sat, very good

(DX MIX 1105)

GUINEA - Good signal of Radio Guinée Conakry on Dec. 21:

from 0800 on 9650*CON 050 kW / non-dir to WeAf French Radio Guinée

* co-ch weak 9650 KUJ 200 kW / 109 deg to JPN Japanese Voice of Korea

(DX MIX 1105)

INDIA - AIR National Channel to close down with immediate effect. Thanks to Mr. K. Raja Raja for the flash news, Jose Jacob - VU2JOS. But good signal from AIR National Channel SW 9380 kHz on Jan 4 2029 & 2136 9380 ALG 250 kW 188 deg to SAs Mx/Hindi/English.

No information about AIR Vividh Bharati Sce 9865, 9380 & 6100 kHz so far

0025-0435 9865 BGL 500 kW 038 deg to SoAS Hindi
 0100-0435 9380 ALG 250 kW 188 deg to SAs Hindi
 0630-1200 9380 ALG 250 kW 188 deg to SAs Hindi
 0900-1200 6100 DEL 250 kW 312 deg to SAs Hindi
 0900-1200 9865 BGL 500 kW 038 deg to SAs Hindi
 1245-1740 9865 BGL 500 kW 038 deg to SAs Hindi
 (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX Topnews Jan 4)

INDIA / ANDAMAN & NICOBAR ISLANDS - 4760 kHz, AIR Port Blair. Noted at 1210 UT with lovely female vocals and announcements in Hindi or possibly one of the local languages. Over the years, the station has been noted at various times in a variety of languages including Hindi, Nicobarese, Tamil, Sanskrit, Telegu, Bengali, Malayalam and English. The co-channel AIR-Leh is currently off air, making Port Blair much easier to hear and ID. Fair signal on 28 Nov.

(Rob Wagner-Vic-AUS VK3BVW, December ADXN magazine of ARDXC, direct and via dxld Dec 3)

LIBERIA - 6050v ELWA Monrovia, at 0623-0655 UT on Dec 12, English, religious comments, "Voice of Salvation", "Back to the Bible". 25432.

(Manuel Mendez-ESP, hcdx Dec 12)

MADAGASCAR - 11965 kHz, Jan 10 at 2104, no signal from MWV in Portuguese. Have not checked specifically for the APR English hours, 18 on 13670 and 20 on 11965, but caradio memory scans have failed to land on anything there for a day or two. That's because, as Ivo Ivanov reported:

On Jan. 7 no signal of KNLS Madagascar World Voice MWV. From the staff of Madagascar World Voice wrote: "We have a problem with Madagascar here. Yesterday there was a storm and lightning struck the station started a fire and the transformer burned out. So while broadcasting of Madagascar will not. The exact date of repair is unknown because the new transformer must be brought from the mainland".

(Ivo Ivanov, Bulgaria, WOR 1964, DXLD)"

Apparently this knocked both transmitters out. Does "mainland" here refer to Africa or America? Keep an ear on all frequencies for any resumption.

(gh, DXLD)

When installing the new transformer (made in USA) it would be wise also to install a better lightning protection ... (we)

Reception of Madagascar World Voice KNLS New Life Station, Dec. 20:

1800-1900 on 11885 MWV 100 kW / 355 deg to EEU Russian tx#2, very good signal
 1900-2000 on 9690* MWV 100 kW / 355 deg to EEU Russian tx#3, fair/good signal
 * co-ch weak 9690 NOB 200 kW / 290 deg to ENAm Spanish R.Exterior de España

Reception of Madagascar World Voice Radio Feda on Dec. 20:

1900-2000 on 11965 MWV 100 kW / 355 deg to N/ME Arabic tx#2, very good

Reception of Madagascar World Voice African Pathways Radio, Dec. 20:

2000-2100 on 11965 MWV 100 kW / 295 deg to CAf English tx#3, weak/fair signal

Reception of Madagascar World Voice The Light of Life, Dec. 20:

2100-2200 on 11610 MWV 100 kW / 325 deg to WEu Chinese tx#2, weak signal

Madagascar World Voice African Pathways Radio, Dec. 21:

1800-1900 on 13670 MWV 100 kW / 310 deg to WAF English tx#3, good

Madagascar World Voice Palavra Alegre on Dec. 21:

2100-2200 on 11965 MWV 100 kW / 265 deg to SAm Portuguese tx#3, weak

Madagascar World Voice Radio Feda on Dec. 21:

2200-2300 on 11790 MWV 100 kW / 325 deg to NAF Arabic tx#2, fair
 (DX MIX 1105)

MEXICO - 6185 kHz, Radio Educacion, Ciudad de Mexico, 0555-0605* UT on Dec 11, music, at 0602 UT National

Anthem, id. "96.5 FM, transmitiendo en alta definicion, radio digital terrestre, su primea emisora en HD de Radio Educacion, Servicio Nacional de Comunicacion Cultural, crea, colabora, comparte", more music and close at 0605 UT. 25422

Also 0503-0608* UT on Dec 12, Spanish, comments, songs, at 0602 UT anthem, id."1060 AM, medio siglo de acompañar la transformacion social, politica y cultural de Mexico, 100.00 watts de potencia, desde la Ciudad de Mexico, Radio Educacion, una emisora del Servicio Nacional de Comunicacion Cultural, crea, colabora, comparte" , music, at 0607 UT RadioFrance International news in Spanish, close at 0608 UT. 25432.
(Manuel Mendez-ESP, hcdx Dec 12)

NEW ZEALAND - New schedule of RNZ Pacific, DRM mode 1651-1750 kHz on 5975 kHz:

Change in the schedule of RNZ Pacific:

0000-0358 15720 Pacific Daily
 0359-0658 13730 Pacific Daily
 0659-1058 9765 Pacific Daily
 1059-1258 9700 Solomon Islands PNG Daily
 1259-1650 6115 ex7390 Pacific Sun - Fri from Jan 5
 1259-1758 6115 ex7390 Pacific Sat from Jan 5
 1651-1750 5975 DRM from 4 Jan Cook Islands Samoa Tonga Sun - Fri
 1751-1850 9780 DRM Cook Islands Samoa Tonga Sun - Fri
 1759-1858 9700 Pacific Sat
 1851-1950 11690 DRM Tonga Samoa Cook Islands Sun - Fri
 1859-1958 11725 Pacific Sat
 1951-2050 13840 DRM Pacific Sun - Fri
 2051-0000 15720 Pacific Sun - Fri
 2059-0000 15720 Pacific Sat

9765 and 9700 kHz continue to be audible in Europe.

<<https://www.radionz.co.nz/international/listen>>

(via Prof. Dr. Hansjoerg Biener-D, via wwdxc BC-DX Topnews Jan 5)

NIGERIA - 9690 kHz Voice of Nigeria, Ikorodu(*), Hausa, Dec 8 at 1927 UT. OM: talk, 'Nigeria, Africa...'. African style instrumental mx. 34443. QRM from two stations: REE Noblejas Spain (soccer txion), and World Christian Broadcasting KNLS Anchor Point Alaska (a well-known Christian song in Russian).
(Rudolf Grimm-SP-BRAZIL, hcdx Dec 9)

9689.9 kHz Vo Nigeria, Ikodoru(sic *), 1840-1852 UT on Dec 11, English, comments, id. "Voice of Nigeria". 34444.

(*) not Ikorodu, - rather newer installation at Abuja. wb.

(Manuel Mendez-ESP, hcdx Dec 12)

PHILIPPINES - Reception of Vatican Radio via IBB Tinang Dec 22:

1230-1315 6115 PHT 250 kW 330 deg to EAs Chinese Mass Sa, fair/good
 1230-1315 7485 PHT 250 kW 332 deg to EAs Chinese Mass Sa, very good
 1230-1315 9560 PHT 250 kW 315 deg to EAs Chinese Mass Sa, very good
 (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Dec 23)

Two different programs of FEBC in Chinese, Dec. 22:

1000-1600 on 9275 BOC 100 kW / 345 deg to EAs Chinese, good
 1000-1400 on 9400 IBA 100 kW / 330 deg to EAs Chinese, good
 (DX MIX 1105)

PHILIPPINES (non) - Reception of Vatican Radio via IBB Tinang on Dec. 22:

1230-1315 on 6115 PHT 250 kW / 330 deg to EAs Chinese Mass Sat, fair/good
 1230-1315 on 7485 PHT 250 kW / 332 deg to EAs Chinese Mass Sat, very good
 1230-1315 on 9560 PHT 250 kW / 315 deg to EAs Chinese Mass Sat, very good
 (DX MIX 1105)

SOUTH AFRICA - 3345 kHz Channel Africa, via SenTec Meyerton bcst center site. At 0308-0347 UT on Nov 20, English Service with various features including a conversation about local events in South Africa. Almost gone by tune out. Poor to fair.

(Rich D'Angelo-PA-USA, ARDXC montly 'ADXNews' magazine via wwdxc BC-DX TopNews Dec 15)

Winter B-18 frequency changes of Radio Sonder Grense:

0500-0755 on 7285 MEY 100 kW / 275 deg to SAf Afrikaans-no change
 0800-1555 on 9650*MEY 100 kW / 275 deg to SAf Afrikaans, ex 7330
 1600-1755 on 9650*MEY 100 kW / 275 deg to SAf Afrikaans, ex 7285
 1800-0455 on 3320 MEY 100 kW / 275 deg to SAf Afrikaans-no change
 *co-ch Radio Guinée, Vo Korea & BSKSA Radio Riyadh Holy Quran
 (DX MIX 1105)

SRI LANKA - Sri Lanka Broadcasting Corporation SLBC in 25mb, Dec. 23:

1630-1830 on 11750.0 TRM 125 kW / 345 deg to N/ME Sinhala, very good
 1701-1802 on 11834.8 TRM 125 kW / 345 deg to SAs Tamil, good signal
 (DX MIX 1105)

SUDAN - 7205 kHz, Sudan Radio, Al Aitahab, at 1620-1631* UT on Dec 11, East African songs. Signal cut off abruptly at 1631 UT, when open Voice of Africa on 9505 kHz. 24322. Also 0510-0520 UT on Dec 12, Arabic comments. 34433.

9505 kHz, Voice of Africa, Al Aitahab, at *1630-1748 UT on Dec 11, East African songs, French, id. "La Voix de l'Afrique", comments, at 1700 UT news in French, at 1715 UT English, id. "Broadcasting to you from Sudan on 9505 kHz, Voice of Africa", news and comments. 24322.
 (Manuel Mendez-ESP, hcdx Dec 12)

TAIWAN (non) - Suab Xaa Moo Zoo, Voice of Hope via Tamshui, Dec. 24:

2230-2300 on 7530 TSH 100 kW / 250 deg to SEAs Hmong, good signal
 (DX MIX 1105)

U.S.A. - 7505.017 kHz WRNO New Orleans, "Grace for Today" scheduled in Chinese language, 12.38 UT, S=9+50dB powerful little audio distorted feed line.

9330v WBCQ channel nothing.

nearby 9315 kHz even fq from Orzu Tajikistan, RFA in Tibetan language, 12.30-13.00 UT at 12.39 UT on Dec 18.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Sunday Dec 18)

9395 kHz even, Brother Stair sermon at 20.03 UT on Dec 21, S=9+40dB signal in Canada.

7780even WRMI ...walking in Power En px ... acc Aoki Nagoya list, at 20.12 UT on Dec 21. S=9+35dB in Canada.

21525 even WRMI R Africa, backlobe Africa signal in Alberta, S=8 only. 20.22 UT on Dec 12. Scheduled til 21.00 UT.

other US outlets at this hour in 16 mb:

17774.990 kHz KVOH 'nice audio signal, singer ballade, nice audio quality, S=9+40dB signal in Canada remote SDR.

17815.007 kHz WHRI Aoki Nagoya Japan list show 'Water of Life Ministry'
 at 20.27 UT on Dec 21. Soul music singer. S=9+35dB strength.

5085 kHz even, Dec 21 at 20.40 UT, WTWW-2 is on air with orchestra/singer program,
 S=9+15dB in remote server at Alberta Canada,
 S=9+25dB in remote Detroit MI state installation.
 No spurs at this hour propagation.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Dec 21)

7335 kHz, on Dec 23 at 2319 UT, sermon in American about Jesus, Xmas.

Didn't realize WHRI is here, but HFCC registered daily 22-24, 250 kW at 47 degrees. Thisaway, it's only S9-S7. In fact, WHR does not know about it either, missing from:

<<https://familybroadcastingcorporation.com/whr/frequencies/>>

nor is 7335 kHz one of the frequencies in their drop-down search list, nor is it on the program schedules for Angels 1, 2, 5 or 6!

Maybe what I heard was this supposedly on 7385 kHz: "2300-0000 6:00 PM-7:00 PM Sat The Christian Worship Hour Dr. Harold E. Salem 7385 MHz".

Family Broadcasting Corporation, what's that??

"Family Broadcasting Corporation (formerly LeSEA Broadcasting Corporation) exists to reach out to the lost across the globe and to provide you and your family with an alternative to viewing secular television programs". So no more LeSEA; when did that change? Maybe they got tired of having to explain/teach how to spell correctly that strange name. For the historical record, it meant: LEster Sumrall Evangelistic Association (gh, hcdx and dxld Dec 23)

Supreme Master TV in Chinese via WRMI-9 on Dec. 22:

1355-1400 on 15770 YFR 100 kW / 087 deg to NCAf, IS WRMI
 from 1400 on 15770 YFR 100 kW / 087 deg to NCAf English*
 from 1442 on 15770 YFR 100 kW / 087 deg to NCAf Chinese.
 * including announcements in French & Russian languages.
 (DX MIX 1105)

Frequency change of World Harvest Radio Int.WHRI Angel 1 from Dec. 2:

2200-2400 NF 7335 HRI 250 kW / 047 deg to WEu English Sa/Su, ex 9505
 * co-ch same 7335 BJI 100 kW / 255 deg to EAs Chinese China Nat.Radio-2

Reception of Voice of Vietnam via WHRI Angel 1, Dec. 24:

0000-0028 on 7315 HRI 250 kW / 025 deg to ENAm English, fair
 * co-ch same 7315 XIA 150 kW / non-dir to EAs Chinese CNR-2

Reception of World Harvest Radio Int.WHRI Angel 1 on Dec. 24:

0900-1000 on 11825 HRI 250 kW / 245 deg to AUS English, fair/good

New frequency of WRMI in 60 mb, probably via WRMI, Okeechobee tx#03:

2100-0900 on 4980 YFR 100 kW / 160 deg to LAm English Supreme Master TV

Fair signal of WEWN-1 Global Catholic Radio on Dec. 25:

0900-1300 on 9470 EWN 250 kW / 355 deg to SEAs Spanish/English
 NO SIGNAL on 9470 URU 100 kW / non-dir to EAs Kazakh PBS Xinjiang

Reception of World Wide Christian Radio WWCR-3 on Dec. 25:

from 1300 on 13845 WCR 100 kW / 040 deg to ENAm English, weak

Reception of World Wide Christian Radio WWCR-1 on Dec. 25:

from 1345 on 15825 WCR 100 kW / 046 deg to WEu English, good

Good signal of Supreme Master TV via WRMI-9, Dec. 25:

from 1400 on 15770 YFR 100 kW / 087 deg to NCAf English
 (DX MIX 1105)

U.S.A. [and BULGARIA / MADAGASCAR / SRI LANKA / ZAMBIA] -

Updated winter B-18 schedule of AWR's "Wavescan"

0030-0100	7730	YFR	100	kW	285	deg	to	WNA	English	Sa
1200-1230	9955	YFR	100	kW	160	deg	to	LAm	English	Sa
1630-1700	17775	VOH	100	kW	100	deg	to	CAM	English	Sa
2130-2200	7780	YFR	100	kW	044	deg	to	WEu	English	Sa
2330-2400	9955	YFR	100	kW	160	deg	to	LAm	English	Sa

0000-0030	7730	YFR	100	kW	285	deg	to	WNA	English	Su
0430-0500	4840	WCR	100	kW	040	deg	to	ENAM	English	Su
0930-1000	5950	YFR	100	kW	285	deg	to	MEX	English	Su
1030-1100	5950	YFR	100	kW	285	deg	to	MEX	English	Su
1200-1230	9680	LUV	100	kW	000	deg	to	SAF	English	Su
1200-1230	13680	LUV	100	kW	315	deg	to	WAF	English	Su
1400-1430	5950	YFR	100	kW	285	deg	to	MEX	English	Su
1430-1500	9955	YFR	100	kW	160	deg	to	LAm	English	Su
1530-1600	11985	TRM	125	kW	015	deg	to	SAs	English	Su
1600-1630	9770	SCB	050	kW	090	deg	to	SAs	English	Su
1600-1630	17730	MDC	250	kW	035	deg	to	SAs	English	Su
2100-2130	7780	YFR	100	kW	044	deg	to	WEu	English	Su
2300-2330	9955	YFR	100	kW	160	deg	to	LAm	English	Su

0100-0130 7780 YFR 100 kW 044 deg to WEu English Mo
 0230-0300 9955 YFR 100 kW 160 deg to LAm English Mo
 1415-1445 9955 YFR 100 kW 160 deg to LAm English Mo
 2300-2330 9955 YFR 100 kW 160 deg to LAm English Mo

0000-0030 7730 YFR 100 kW 285 deg to WNAm English Tue
 0130-0200 7780 YFR 100 kW 044 deg to WEu English Tue
 0330-0400 5985 YFR 100 kW 222 deg to CAm English Tue
 0430-0500 9955 YFR 100 kW 160 deg to LAm English Tue

0200-0230 9955 YFR 100 kW 160 deg to LAm English Wed
 1000-1030 5950 YFR 100 kW 285 deg to MEX English Wed

0030-0100 7730 YFR 100 kW 285 deg to WNAm English Thu
 0100-0130 9955 YFR 100 kW 160 deg to LAm English Thu
 0130-0200 7780 YFR 100 kW 044 deg to WEu English Thu
 (Ivo Ivanov-BUL, SWLDBulgaria News, Dec 7, via GH-dxld Dec 10)

VATICAN - Vatican Radio Urbi & Orbi blessings, Dec. 25:

1055-1130 on 15585 SMG 250 kW / 210 deg to Waf French
 1055-1130 on 15595 SMG 250 kW / 084 deg to N/ME Arabic
 1055-1130 on 15695 SMG 250 kW / 145 deg to CAf English
 1055-1130 on 17590 SMG 250 kW / 165 deg to SAF Portuguese

Weak signal of Eye Radio via Santa Maria di Galeria, Dec. 25:

1459-1500 on 15410 SMG 250 kW / 139 deg to Eaf Time & Freq. Ann. in English,
 1500-1600 on 15410 SMG 250 kW / 139 deg to Eaf Juba Arabic/English*Mo-Fr
 * including other languages: Dinka; Nuer; Shilluk; Bari; Zande and Lutoho.
 (DX MIX 1105)

Editor's info desk was closed for this edition on January 12th, 2019, at 23:00 hours UTC.

Please also see the "List of Broadcasts in German" (Hörfahrplan Deutsch) updated regularly on the WWDXC website.

Sources & Contributors:

A-DX - e-mail exchange - Austria.
Alolesh Gupta - New Delhi - India.
BCDX (wb) - News Bulletin by Wolfgang W. Bueschel - Stuttgart - Germany.
CONEXION - CONEXION Digital - Buenos Aires - Argentina.
DXLD (gh) - Glenn Hauser's DX LISTENING DIGEST - USA.
Prof. Dr. Hans-Jörg Biener (hjb) - Nuremberg, Germany.
DX MIX NEWS = DX RE MIX NEWS - from Georgi Bancov & Ivo Ivanov, Bulgaria.
 Others as stated in contribution.

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Abbreviations:

with name of station:

BC / bc = Broadcaster, Int. = International, R = Radio, tx = Transmitter, Vo = Voice of, QRG = frequency

Location of transmitters with frequency:

Al = Aligarh/India, ALB = Albania, Ban = Bangalore, Be = Beijing /China, Bib = Biblis /DL, BOT = Botswana, CHN = China, CLN-TRM = Sri Lanka Trincomalee, Du = Dushanbe /TJK, ERV = Erivan /Armenia, F = Issoudun /France, Fl = Florida/USA, HAB = Habana /Cuba, Ho = Hohhot /CHN, HRI= WHRI Cypress Creek /USA, Jin = Jinhua, Kash = Kashgar/CHN, Ka = Kingsway (Delhi), Kh = Khampur (Delhi), KOR = (South) Korea, Ku = Kununurra /Aus, Kun = Kunming /CHN, KWT = Kuwait, Lam = Lampertheim /DL, MDA = Moldavia, MDG = Madagascar, MNG = Mongolia, MRA = Northern Marianas, N = Nauen /DL, Nn = Nanning/CHN, OE = Moosbrunn /OE, OM = Oman, Pan = Panaji /India, RSA = Meyerton /South Africa, RUS = Russia incl. Sibiria, SAI = Saipan (MRA), SNG = Singapur, STP = Sao Tomé, SWZ = Swaziland, SZG = Shijazhuang /CHN, TH = (NAK) Nakhon Sawan /Thailand, TIN = Tinian (MRA), TJK = Tajikistan, TWN = Taiwan, UAE = Al Dubbaya / United Arab Emirates, Ur = Urumchi /CHN, Wof = Woofferton /GB, Xi = Xian /CHN, Ya = Yamata/Japan, YAK = Yakul, Afghanistan.

Mostly within round brackets target areas as known:

Af = Africa, Am == America, As = Asien, Aus = Australien; Eu = Europe, FE = Far East, ME = Middle East, OC / Pac = Pacific Region; C = Central, E = East, N = North, S = South, W = West

Languages:

Ar Arabic - Ch Chinese - Du Dutch - E, En English - F French - G, Ge German - Gr Greek - I Italian - J Japanese - K Korean - P Portuguese - R Russian - Sp, Spa Spanish - Turk Turkish - VN Vernacular

Technical hint with frequency (QRG):

(*) = Digital Radio broadcast (DRM) v = variable irr = irregular
/USB = upper sideband, /LSB = lower sideband, alt.: (QRG) = alternative frequency

Editor:

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Used equipment:

Receiver: Communications receiver ICOM IC-R70 (no modification)

Antenna: Hamtronic HT504 selective active antenna, in roof window ca. 15 m above ground

Location: Herzogenaurach / Germany; 49.567/10.917; 310 m NN

PROMOTION

GERMANY/AUSTRIA - RADIO DARC sendet seine 200. Sendung

"Die Sendung am kommenden Sonntag den 16.12.18 ist unser Jubiläum, es ist genau das 200. Programm" so Chefredakteur Rainer Englert DF2NU.

Gestartet am 22. März 2015 hat sich der Deutsche Amateur Radio Club e.V. mit einen regelmässigen Kurzwellen- und Funktechnik-Magazinen mittlerweile eine feste Hörerschaft in der KW-Szene erarbeitet. Im Laufe der bisherigen Sendetätigkeit wurden bisher mehr 2000 Arbeitsstunden aufgewendet und rund 8000 QSL-Karten an Hörerinnen und Hörer verschickt, in 43 Länder.

RADIO DARC ist neben der Clubzeitschrift CQ DL, einem YouTube-Channel und dem Internetangebot des Vereins das vierte Medium, um Vereinsmitglieder und die Öffentlichkeit über das spannende Hobby "Amateurfunk" zu informieren.

Das Rundfunkangebot des DARC wird über Kurzwelle, diverse Bürger-Radios und auch per Webstream verbreitet und ist in dieser lockeren Magazinform weltweit einmalig. Es ist nach Einstellung aller staatlichen Verbreitungswege unterhalb von UKW auch eines der wenigen überhaupt noch verbliebenen Kurzwellenprogramme aus Deutschland.

Das Redaktionsteam hat zur Jubiläums-Sendung ein paar interessante Fakten zusammen gestellt um die Historie der vergangenen vier Sendejahre etwas zu beleuchten. Darüber informiert Rainer Englert, DF2NU.

(DARC F_B, via Christoph Ratzer OE2CRM, A-DX Dec 14)



DX LOGBOOK

Logs around the clock

by Ashok Kumar Bose, 106 Aspermont Crescent, Brampton, Ontario, L6P 3Z3, Canada
E-Mail: <logbook@wwdxc.de>

MEDIUMWAVE BAND

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
621.0	1855	444	BEL	RTBF	French	Aznavour; ID; NX; NA	2812	SG
900.0	1940	444	I	RAI Uno	Italian	ann, ID, teatro	2712	SG
954.0	0630	222	G	Classic Premier,Oxford	English	Casting	1911	MF
963.0	1930	444	TUN	RTCI Tunis	German	MX, ID, Filmmusik	2712	SG
1008.0	2000	444	HOL	GrootNieuwsRadio	Dutch	ID, NX, adv, Pop	2712	SG
1008.0	1745	433	G	Classic Gold Luton	English	Jonathan Livingston	2611	MF
1035.0	2045	222	G	Premier Gold, Plymouth	English	Jesus in music	0812	MF
1062.0	1930	222	G	Gold Premier, Plymouth	English	Journey to Israel	1911	MF
1080.0	1935	222	G	Gold Prem. Birmingham	English	Jerusalem	1911	MF
1107.0	0625	322	G	Classic Gold Vauxhall	English	US Russia relations	0612	MF
1125.0	0530	322	G	Classic Premier,Vauxham	English	Industrial News	0612	MF
1152.0	2035	222	G	Premier Gold,Tottenham	English	Jesus & England	0812	MF
1170.0	1730	222	G	South Gold, Brighton	English	Brighton Ferry port	2311	MF
1179.0	2025	444	ROU	Romania Aktualitat	Romanian	rpt, ID, rpts, pop	2712	SG
1179.0	1755	222	G	Gold Premier,Tottenham	English	Tottenham Hotspur	2611	MF
1197.0	1820	222	G	Classic Premier, Southend	English	Jesus	0812	MF
1242.0	1810	222	G	Gold, Southend	English	Classic end	2311	MF
1278.0	1950	222	G	Premier,Salisbury	English	Book of Exodus in Bible	1911	MF
1305.0	0540	222	G	BBC Radio Torquay	English	Cornwall News	0612	MF
1314.0	1915	222	G	Premier, Stonehenge	English	Internet world	0612	MF
1323.0	1745	222	G	Class. Premier,Stonehenge	English	Singer Billy Idol	2311	MF
1332.0	1850	222	G	Class. Premier,Stonehenge	English	Premier of Midlands	0812	MF
1350.0	1855	211	G	Classic Premier,Cambridge	English	Program	0812	MF
1359.0	1840	222	G	BBC Stoke	English	Northampton	0612	MF
1368.0	1900	333	G	Premier Cambridge	English	Cambridge University	0812	MF
1377.0	2040	222	G	Jesus Premier,Cambridge	English	Holy Night	0812	MF
1413.0	1905	222	G	Premier,Bristol	English	Fishery industry problems	0812	MF
1422.0	2200	222	G	Gold Bristol	English	Motorway	2311	MF
1431.0	2030	222	G	Jesus Gold,Southampton	English	Jesus birth in Bethlehem	0812	MF
1440.0	2040	222	G	Class. Premier, Bristol	English	Jesus Birthday	0812	MF
1449.0	2000	222	G	Israel Premier,Bristol	English	Gangsters	0812	MF
1485.0	2030	222	G	Jesus Gold,Bristol	English	Arab League	0812	MF
1521.0	2120	222	G	Jesus Gold,Raleigh	English	Christmas present	0812	MF
1548.0	2145	222	G	Gold Premier,Raleigh	English	Jesus & Christians	0812	MF
1566.0	2005	222	G	Israel Gold,Raleigh	English	Lebanon	0812	MF
1575.0	2025	222	G	Jewish Gold,Raleigh	English	Living in Israel	0812	MF
1593.0	2020	222	G	Jewish Prem. Gold,Raleigh	English	Israel in war	0812	MF

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
3955.0	2000	444	G	KBS-WR via Woofferton	German	NX; ID; Tagesthema	2612	SG
3955.0	2100	454	G	KBS-WR via Woofferton	French	NX; ID; rpts	2612	SG
3975.0	2100	343	D	Shortwaveradio Winsen	English	Rockpop, ID, pop	2712	SG
3985.0	2100	343	D	Schweizer Radio via Kall	German	ID, NX, Der Tag	2812	SG
5840.0	1045	454	DNK	WMR	English	ID, Poprock, Jingles	1912	SG
5855.0	1345	343	UZB	BBC-Relay	Burmese	ID,rpts, ID, cd	1312	SG
5900.0	1900	454	BUL	RTI via Kostinbrod	German	ID, NX, HBF	2112	SG
5920.0	1100	454	D	HCJB Weenermoor	German	ID, NX, WX, SW-Radio	2512	SG
5935.0	1800	554	ROU	RRI	English	IS, ID, NX, press, MX	0601	SG
5945.0	1830	454	TUR	TRT	German	IS, ID, NX, rpt, HBF	2712	SG
6005.0	0955	443	D	R Belarus via Kall	German	Pop, ID, NX, adr, rpts	1912	SG
6005.0	1100	343	D	RSI via Kall	German	ID, ann, rpts	0101	SG
6005.0	1130	443	D	Schweizer Radio via Kall	German	ID, rpts Europa	1912	SG
6005.0	1300	444	D	VoMongolia via Kall	English	ID, NX, rpts, MX, adr	2012	SG
6005.0	1330	444	D	Radio Tirana via Kall	English	IS, ID, NX, rpts	2012	SG
6025.0	1720	443	IRN	IRIB	German	IS, ID, Koran, NX, HBF	3012	SG
6030.0	1930	444	ARM	NDR via Gavar	German	ID, Gruss an Bord	2412	SG
6040.0	1500	454	ROU	RRI	German	IS, ID, NX, Tourismus	2312	SG
6070.0	1000	454	AUT	Radio DARC via ORS	German	ID, ann, Funkinfo	3012	SG
6070.0	1000	454	AUT	Radio DARC via ORS	German	ID, ann, rpt DCF 77	0601	SG
6070.0	1100	444	D	RNI via Channel 292	German	D, E, Holl, RNI-Tophits	2512	SG
6070.0	1230	454	D	Jake FM via Ch 292	German	ID, Rockpop, Xmas	2412	SG
6070.0	1300	454	D	IBC via Channel 292	Italian	ID, ann, MX,rpts	2412	SG
6080.0	1900	444	D	NDR via Nauen	German	NX; ID; Gruss an Bord	2412	SG
6120.0	1900	444	D	Adventist World Radio	Arabic	IS, Ids, ann, MX, relPX	2412	SG
6145.0	2100	454	D	NDR via Nauen	German	ID, ann, Christmette	2412	SG
6150.0	1115	454	D	Radio Marabu via Ch 292	German	ID, ann, Rockpop	1912	SG
6155.0	0500	443	AUT	NHK-World Radio Japan	English	ID, NX, rpts	2512	SG
6155.0	2100	453	ARM	NDR via Gavar	German	ID, ann, Christmette	2412	SG
6160.0	1100	454	D	Shortwaveradio Winsen	English	Rockpop, IDs, ann	1912	SG
6160.0	1400	444	D	Shortwaveradio Winsen	English	Rockpop, IDs, ann	1312	SG
6160.0	1800	554	CHN	CRI	German	IS, ID, NX, CRI-PaW	0601	SG
6165.0	1400	242	UZB	NHK-World Radio Japan	English	IS, ID, NX, rpts	1712	SG
6170.0	2129	554	ROU	RRI	English	IS, ID, NX, rpts // 7310	2712	SG
6185.0	2020	454	ALB	CRI-Relay Cerrik	Arabic	MX, ann, ID, rpts	1812	SG
7220.0	1100	454	ALB	CRI-Relay Cerrik	Bulgarian	IS, ID, NX, rpts	2012	SG
7310.0	2129	554	ROU	RRI	English	IS, ID, NX, rpts // 6170	2712	SG
7330.0	1500	554	ROU	RRI	German	IS, ID, NX, FBK // 6040	2312	SG
7355.0	1323	444	IRN	IRIB	Kurdish	IS, ID, NX, rpts	1712	SG
7375.0	2129	554	ROU	RRI	English	IS, ID, NX, rpts // 6170	2712	SG
7425.0	1720	454	IRN	IRIB	German	IS, ID, Koran, NX, HBF	3012	SG
7475.0	2000	454	THA	Radio Thailand	German	IS, ID, ann, NX, MX	1812	SG
7570.0	1300	443	KRE	Voice of Korea	English	IS, NA, ID, MX, NX	1712	SG
7585.0	2015	454	THA	Radio Farda	Persian	pop, ID, phone	1812	SG
9445.0	1900	444	IND	AIR-GOS	English	ID; NX, rpts	1812	SG
9445.0	1944	454	IND	AIR-GOS	French	IS, ID, ann, NX	1812	SG
9570.0	1420	443	ROU	RRI	Russian	rpt, ann, ID, Pop	1712	SG
9610.0	2130	443	TUR	TRT	English	IS, ID, NX, ID, rpts	2612	SG
9615.0	1800	444	CHN	CRI	German	IS, ID, NX, CRI-Pan.	1812	SG
9650.0	2100	343	AUT	NDR via Moosbrunn	German	ID, ann, Christmette	2412	SG
9740.0	1500	353	CLN	Adventist World Radio	Nepali	IS, ID, relPX	0812	SG

9780.0	1930	454	AFS	Adventist World Radio	French	IS, ID, relPX	2412	SG
9800.0	1950	343	F	NDR via Issoudun	German	Gruss an Bord, ID	2412	SG
9810.0	1500	454	ROU	RRI	Romanian	ID, rpts, pop	0712	SG
9940.0	1700	444	EGY	Radio Cairo	Turkish	ID, NX, rpt, MX	0712	SG
9940.0	1950	443	SWZ	TWR Manzini	Vernacular	relPX, MX, ID, adr, IS	1812	SG
9950.0	1400	454	MDA	TWR India	Vernacular	IS, ID, relPX	1712	SG
9960.0	1440	343	PLW	Furusato no Kaze	Japan	rpts, ann, ID, rpts	2012	SG
9975.0	1115	454	GUM	KTWR	Vernacular	ID, ann, relPX	2012	SG
9990.0	1415	454	THA	Radio Farda via Udom	Persian	pop, ID, phone	1712	SG
11650.0	1900	343	F	NDR via Issoudun	German	NX, ID, Gruss an Bord	2412	SG
11730.0	1300	453	BUL	Adventist World Radio	Chinese	IS, ID, relPX	1712	SG
11780.0	1100	554	ROU	RRI	French	IS, ID, NX, rpt // 15255	0101	SG
11865.0	1314	444	AUS	Reach Beyond	English	ID, adr, MX, relPX	1712	SG
11945.0	1230	454	AUS	Reach Beyond	English	IS, ID, relPX	1712	SG
11945.0	1257	554	ROU	RRI	Arabic	IS, ID, ann, NX, rpts	1712	SG
11985.0	1530	343	CLN	Adventist World Radio	English	IS, ID, relPX	0812	SG
12025.0	1330	444	AUS	Reach Beyond	Bengali	ID, rel. Px, ID in E	1712	SG
12035.0	1330	554	TUR	TRT	English	ID, NX, rpts, history	1312	SG
13655.0	1127	454	TUR	TRT	Uzbek	IS, ID, NX, rpts	2512	SG
13665.0	1100	454	ALB	CRI-Relay Cerrik	English	IS, ID, NX, rpts	2512	SG
15130.0	1130	444	IRN	IRIB	Arabic	ID, NX, ann, rpts	2412	SG
15155.0	1230	342	D	RFA-Lampertheim	Khmer	ID, ann, rpts	0601	SG
15225.0	1100	454	CHN	CRI	Czech	ID, ann, NX, rpts	2612	SG
15255.0	1100	454	ROU	RRI	French	IS, ID, NX, rpt // 11780	2412	SG
15270.0	1230	444	TUR	TRT	German	IS, ID, NX, tPS, HBF	2012	SG
15275.0	1000	444	MDG	DW-Relay	Swahili	ID, ann, rpts	0101	SG
15380.0	1350	554	ARS	Radio Saudi	Arabic	ID, ann, rpts, Koran	1712	SG
15400.0	1730	454	ASC	BBC-Relay	English	ID, rpt protests	0712	SG
15490.0	1120	454	ARS	Radio Saudi	Arabic	ann, ID, MX // 17805	2512	SG
15580.0	1430	454	BOT	VOA-Relay	English	ID, rpts, Poprock	2012	SG
15580.0	1505	454	BOT	VOA-Relay	English	ID, bordercrossings	2012	SG
15665.0	1000	222	D	RFA-Lampertheim	Tibetan	ID, ann, rpts	0601	SG

Here are the loggings from Richard Lemke of St. Albert, Alberta, Canada:

5850.0 USA, WRMI FL, 0835 (554) World of Radio #1959, Dec 9 UTC
9395.0 USA, WRMI FL, 2331, Voice of the Report of the week, 2333 (452), Dec 8 UTC
9955.0 USA, WRMI FL, 2207 (352), heard World of Radio #1959, Dec 5 UTC,

Here are the loggings from Rudolf Grimm, São Bernardo, São Paulo, Brazil:

531.0 ALGERIA: Jil FM, F'Kirina, AA, 01/01 0301. OM: talk, typical song in AA. 25332. A 'good' fading from 530 kHz Somos Radio, Buenos Aires.
610.0 BRAZIL: Radio Itatiaia, Belo Horizonte MG, PP, 08/12 2235. Sport nx, id: 'Itatiaia, Belo Horizonte', soccer. 34553. Better w/LSB, on AM QRM from 620 kHz Radio Jovem Pan SP.
690.0 BRAZIL: Radio Clube, Guaratinguetá SP, PP, 08/12 2245. Id: 'Radio Clube AM 690, a sua radio preferida... Prefeitura de Guaratinguetá...'. 35553. QRM from 700 kHz Nossa Radio (AM). No QRM in LSB mode.
730.0 BRAZIL: Radio Cidade, Jundiaí SP, 22/12 1145. Brazilian pop song, OM: "aqui na cidade de Jundiaí", comments on train ines from the past in the State of São Paulo. 35553. Better rx in LSB. On 740 kHz, Radio Trianon São Paulo.
750.0 BRAZIL: Radio Piratininga, São José dos Campos SP, 26/12 2054. Id: "Radio Piratininga, ... apoio, Prefeitura de São José dos Campos...". 24542
780.0 BRAZIL: Radio Caiçara, Porto Alegre RS, 27/12 0345. Id: 'Radio Caiçara, show da madrugada da Caiçara... Viamão'. Several jingles: 'Caiçara...'. 34543.
830.0 BRAZIL: Radio Tropical, Nova Iguaçu RJ, 01/01 2143. Brazilian song, OM: mention to cities near by Nova Iguaçu Region. Id: 'Tropical'. 35553.

- 830.0 BRAZIL: Radio Novo Tempo, Nova Odessa SP, PP, 14/12 1702. Id: "Radio Novo Tempo", px "A Voz da Profecia", a short Christian song. 35553 .
- 840.0 BRAZIL: Radio Excelsior da Bahia, Salvador BA, PP, 14/12 2356. Sports bulletin, mentions to Bahia. 0011 'Rede Excelsior de Radio, Familia Excelsior'. 24542 . QRM from Radio Inconfidencia Umarama.
- 840.0 BRAZIL: Radio Inconfidencia, Umarama PR, PP, 15/12 0005. Catholic Mass, 'Comunidade Sagrada Face de Jesus de Umarama'. 34543 . QRM from Radio Excelsior da Bahia. No signal from 840 kHz Radio Bandeirantes SP.
- 840.0 BRAZIL: Radio Bandeirantes, São Paulo, back after 4 days being out of the air (strong storm in São Paulo last Thursday), but with less powerful signal. 35553.
- 850.0 BRAZIL: Radio Clube, Rio Claro SP, 14/12 1645. Weather report, id 'Clube', nx bulletin from Rio Claro City and region. 25542 .
- 864.0 EGYPT: ERTU Al-Quran al-Karim, Santah, AA, 01/01 0312. Traditional chants in the style of the Koran. 24322.
- 864.0 EGYPT (tent.): ERTU Kuran al-Karin (t), Santah, AA, 27/12 2054. The well-known songs of the Quran, long fadings. 14421. Better reception with a headset...
- 870.0 BRAZIL: Radio Central, Campinas SP, 14/12 1710. Advertisements from Campinas City. "Anuncie na Radio Central...". A Catholic Prayer. 35543 .
- 880.0 BRAZIL: Radio Inconfidência, Belo Horizonte MG, PP, 07/12 0002. Id: 'Radio Inconfidência, Clube da Saudade, apresentação de Ricardo Parreira'. 34433.
- 1080.0 BRAZIL: Radio Capital, Juiz de Fora MG, 25/12 2335. Christian px, Igreja Pentecostal Deus é Amor. OM: preaching. 34533.
- 1110.0 BRAZIL: Radio Paiquerê, Londrina PR, 26/12 0014. Brazilian songs, OM: 'você está sintonizado na Radio Paiquerê... aqui em Londrina, na Paiquerê, 10 horas e 14 minutos'. 33533. Better rx in USB, QRM 1100 Radio Globo SP. The station announced its migration from AM to FM soon.
- 1120.0 BRAZIL: Radio Cidade, São José dos Campos SP, 26/12 2047. Electronic mx, OM: 'voce está ligado no Happy Hour da Cidade'. 34543.
- 1120.0 BRAZIL: Radio Mais, São José dos Pinhais PR, 27/12 2333. A Brazilian song, jingle: '...Mais... Radio Mais...'. Advs. Time checking: '9 horas e 35 minutos'. 34533.
- 1160.0 BRAZIL Radio Espírito Santo, Vitória ES, PP. 06/12 2327. Brazilian songs, Id: 'Radio Espírito Santo'. 24532
- 1170.0 BRAZIL: Radio Bandeirantes, Campinas SP, 16/12 1117. Programming // with RB 840 kHz, São Paulo. Health program. 35553.
- 1170.0 BRAZIL: Radio Atalaia, Curitiba PR, PP, 07/12 2340. Rlg px, ann to Curitiba City region. YL: phone-in. 34533 .
- 1190.0 BRAZIL: Radio Clube, São João Batista SC, 26/12 2340. Christmas msg, id: 'Radio Clube'. Mention to Nova Trento, a neighbor city from São João Batista. 24542.
- 1200.0 BRAZIL: Radio Erechim. Erechim RS, 14/12 2346. Mentions to the city of Erechim, "...programa 'A noite é sua' ". Traditional song, 'gaucho' style. 35543. No signal from 1200 kHz Radio Cultura SP.
- 1200.0 VENEZUELA: Radio Tiempo, Caracas, SS, 15/12 0017. OM/YL: talk. Audio checked via KiwiSDR TWR Bonaire. 24542.
- 1200.0 BRAZIL: Radio Cultura, São Paulo, also back with normal programming after 4 days (storm in São Paulo last Thursday). 35553.
- 1210.0 BRAZIL: Radio Vanguarda, Sorocaba SP, PP, 15/12 0915. Pop songs, id: "Vanguarda AM". 35543.
- 1250.0 BRAZIL Radio Metropolitana, Vespasiano MG, PP. 06/12 2340. Christian tx 'Igreja da Graça de Deus', interview. 34433.
- 1230.0 BRAZIL: Radio Cacique, Capão Bonito SP, 25/12 2350. Brazilian song, jingle 'Cacique AM'. 'Cacique, Capão Bonito'. 23532. QRM 1230 kHz Super Rede Boa Vontade de Radio SP. My first reception from Radio Cacique, Capão Bonito
- 1240.0 BRAZIL: Radio Municipalista, Botucatu SP, 29/12 2332. Song by Chris De Burg, jingle: "Municipalista", song by Aphrodite Child "Rain and tears". 34543.
- 1280.0 BRAZIL: Radio Tupi, Rio de Janeiro RJ, 19/12 1012. Advertisement, 'Clóvis Monteiro..., transito, TIM, Tupi,...'. 35543. An excellent signal on 1012 UTC!!!
- 1300.0 BRAZIL: Radio Globo, São Carlos SP, 29/12 2340. OM: '... o super futebol da Rádio Globo, a sua Nova Radio Globo...'. Time checking, a Brazilian song. 35553.
- 1310.0 ARGENTINA: Radio Nacional, Gualeguaychú, SS, 27/12 0330. Argentinian songs, 'Nacional floclorica', OM/YL: talk. 35433.
- 1320.0 BRAZIL: Radio Difusora, Pirassununga SP, 26/12 2035. Real-time broadcasting of Radio Bandeirantes, 840 kHz São Paulo. 34543.
- 1390.0 BRAZIL: Radio Anchieta, Itanhaém SP, 23/12 0955. Brazilian songs. Jingle: "Radio Anchieta, a radio oficial do litoral...". 35553.
- 1420.0 BRAZIL: CRN, Itatiba SP, PP, 15/12 0937. OM: Talk, id: "Você está na Radio CRN,..." advs: "Auto Escola São Cristóvão". 35543.
- 1430.0 BRAZIL: Radio Imaculada Conceição, São Roque SP. Catholic transmission. OM: talk, phone number 4397-6520. Time checking. 35553.
- 1460.0 BRAZIL: Radio Sentinela, Gaspar SC, 26/12 0030. Advs '...Gaspar', jingle: 'em Gaspar, todos sintonizam a Sentinela...', Sindicato do Comércio e Industria de Gaspar', 'Prefeitura de Gaspar'. 33533.
- 1470.0 BRAZIL: Radio Jornal, Indaiatuba SP, PP, 15/12 0930. Id: "Radio Jornal", advs: "Restaurante Bamabé, em Indaiatuba". 34543.
- 1510.0 BRAZIL: Radio Cacique, Santos SP, 14/12 1720. Gospel song, Id: 'Radio Cacique, prestação de serviços...'. 35553
- 1500.0 BRAZIL: Radio Fraternidade, Araras SP, PP, 08/12 2210. Jingle: "Fraternidade...". Brazilian romantic song. 34543. **QRM 1500 kHz Radio Cumbica, Guarulhos SP.
- 1510.0 BRAZIL: Radio Vale, Salto SP, PP, 08/12 2205. Brazilian song, Id: 'Radio Vale, 32 anos...'. 33433 . **QRM from 2 other unid stations.
- 3320.0 SOUTH AFRICA: Radi Sondergrense, via Meyerton, Afrikaans, 15;12 2350. OM: talk, song by male voice. Instrumental mx. 35553. Tx w/275° Az to Africa.
- 3345.0 SOUTH AFRICA: Channel Africa, via Meyerton, EE, 27/12 0350. African style music, OM: talk 'our country, Namibia, Africa, ...'. 35443. Tx w/5° Az to the East of Africa.
- 3925.0 JAPAN: Radio Nikkei 1, Nemuro, JJ, 31/12/18 2155. OM: talk in JJ, bells sound. 25422 . Tx to Japan.
- 3930.0 SOUTH KOREA: Voice of the People, Kyonggi-do, Kor, 31/12/18 2209. OM/YL talk in Korean language. 34443. Sound of Jamming?
- 3985.0 SOUTH KOREA: Echo of Hope (Voice of Hope), Hwaesong, Kor, 31/12/18 2202. YL: seems as a nx bulletin. 34443. Tx to North

Korea.

- 4747.0 PERU: Radio Huanta, Huanta, SS, 21/12 2338. OM: talk. Typical song.Jingle (YD): 'Radio Huanta'. 35543 .
- 4765.0 TAJIKISTAN: Tajik Radio, Dushanbe, Tajik, 27/12 0355. OM/YL: talk, OM: song. 25542. Regional tx.
- 4775.0 PERU: Radio Tarma, Tarma, SS, 21/12 2344. OM/YL: talk. 25542.
- 4885.0 BRAZIL: Radio Clube do Pará, Belém PA, 26/12 0040. Christmas songs in PP, OM: 'estamos apresentando "o Natal na Clube do Pará"'. 25542.
- 4930.0 BOTSWANA: Voice of America, via Selebi-Phikwe, EE, 26/12 2057. Pop music program 'Voice of America'. 2000 UTC: OM: 'This is the Voice of America, Washington DC, signing-off'. VoA interval signal. 35543. Tx w/20° to the East of Africa.
- 4955.0 PERU: Radio Cultural Amauta, Huanta, SS, 21/12 2350. OM: Talk,Christian songs in SS. YL: 'Radio Cultural Amauta, Peru'. 35443.
- 4960.0 SÃO TOMÉ E PRÍNCIPE: Voice of America, via Pinheira, EE, 27/12 0359. Sign-on, OM: "This is the Voice of America, Washington DC, signing-on". Interval signal. OM: 'Christmas celebration'. 35443. Tx w/30° Az to Africa.
- 5040.0 CUBA: Radio Habana Cuba, Bauta, SS, 27/12 0404. YL: talk 'la poblacion de Cuba', a song in Cuban rhythm. 25542.
- 5940.0 BRAZIL: Radio Voz Missionaria, Camboriu SC, PP, 31/12 1205. Nx bulletin 'Agencia Radio Web'. Px 'Valor para a Familia'. 45554.
- 5952.48 BOLIVIA: Radio Pio XII, Siglo Veinte, SS, 31/12 1145. OM/YL: talk, typical mx. 25532. He had never picked up this station at 1145 UTC before. The 49m band was at this time with other international stations present, a band performance not usual for this time.
- 5980.0 BRAZIL: Radio Marumby, Curitiba PR, 31/12 1211. Px 'Clamor Missionario'. 35553. Radio Marumby has spurious signals on 6020 and 6210 kHz.
- 5980.0 TURKEY: Voice of Turkey, Emirler, Turkish, 26/12 2107. OM: talk.25552 (RG). Tx w/310° Az to Europe. Better signal on USB. Unid QRM on 5978,2.
- 6010.0 BRAZIL: Radio Inconfidência, Belo Horizonte MG, 29/12 2354.Brazilian song, 'Radio Inconfidencia...', another song. 35553.
- 6030.0 ARMENIA: NDR Gruss an Bord, via Gavar, GG, 24/12 2015. A romantic Christian song, OM/YL: talk, interview, applause. 12421. Tx to Europe.Strong QRM from a spurious signal from Radio Marumby 6080 kHz on 6029 kHz. Possible reception in USB.
- 6055.0 JAPAN (tent.): Radio Nikkey, Chiba JJ, 11/12 2320. OM: talk In Japanese language. 15431 Tx w/64° Az to the North of Japan. Tuning was possible with the use of a headset.
- 6080.0 GERMANY: NDR Gruss an Bord, via Nauen, GG 24/12 2000. 'Gruss and Bord', romantic Christmas song, interview. 22542. Tx to North Atlantic + Europe. Strong QRM from Radio Marumby, Curitiba (on 6080.02 kHz). Better in LSB.
- 6105.0 TAIWAN: Radio Taiwan International, Kouhu, Ch, 31/12 1155. OM/YL: talk. 25322. Tx w/268° Az to China.
- 6145.0 OMAN: BBC, via Al Seela, AA, 22/12 2045. OM: talk, 'America, Arabiya, Muslim...'. 35543. Tx w/260° to Africa.
- 6160.0 BRAZIL: Super Rede Boa Vontade de Radio, Porto Alegre RS, 10/12 1350. Id: '...Rede Boa Vontade de Radio, religião de Deus'. YL: Weather report for Porto Alegre. 25552 // 9550 & 11895 kHz.
- 6170.0 FRANCE: Radio Algerienne Chaîne 1, via Issoudun, AA, 22/12 2050.Songs in AA. 35443. Tx w/194° Az to Africa.
- 6170.0 NORTH KOREA: Voice of Korea, Kujang, Kor, 26/12 1947. The unmistakable North Korean songs. 15421. Tx w/325° Az to Europe.
- 6180.0 BRAZIL: Radio Nacional da Amazonia, Brasilia DF, PP, 31/12 1200. Nx bulletin 'Nacional Informa'. ZYE365 Radio Nacional da Amazonia...'. 35553. Tx w/0° Az to North of Brazil. On the id, no information about used frequencies: just 'ZYE365 Radio Nacional da Amazonia.... cobrindo o Brasil'.
- 6190.0 SOUTH AFRICA: BBC, via Meyerton, EE, 26/12 1955. Sport program. OM: talk. 25552 . Yx w/15° Az to East of Africa.
- 7300.0 TAIWAN: Radio Taiwan International, Tamsui, Ch, 15/12 1015. OM/YL: talk. Instrumental mx (advertisement? by OM). 35543. Tx w/352° Az to China.
- 9265.0 UNITED STATES: WINB, Red Lion PA, EE, 21/12 2322. OM: talk.Christian songs. 35543. Tx w/242° Az to the USA.
- 9405.0 PHILIPPINES: FEBC, Bocaue, Ch, 21/12 2327. Two OM: talk - studio.35553. Tx w/345° Az to China.
- 9415.0 CHINA: China Radio International, Beijing, Vietn, 21/12 2332. OM: talk - studio. 35553 (RG) Tx w/193° Az to Vietnam.
- 9445.0 INDIA: All India Radio, Bangaloru, EE, 20/12 1840. OM/YL: talk in the studio. 35543 *RG). Tx w/325° Az to Europe.
- 9505.0 SUDAN: Voice of Africa, Al Aitahab, Hausa, 08/12 1850. OM: talk,African style songs. 35553. **Tx w/210° Az to Africa.
- 9520.0 CHINA: PBS Nei Menggu, Hohhot, Ch, 05/01 0105. OM/YL: talk. Chinese instrumental music. 35543. Tx w/36° to North East of China.
- 9550.0 BRAZIL: Super Rede Boa Vontade de Radio, Porto Alegre RS, PP, 08/12 1323. Id 'Super Rede Boa Vontade de Radio...', children voices. YL: yalk.45554.
- 9565.0 USA: Radio Marti, Greenville, SS, 07/12 2356. 'Radio Marti, un derecho de todo el hombre...'. OM: tx frequencies, 2358: sign-off. 35543 (RG). **Tx w/164° Az, to Cuba (off-course!!!).
- 9570.0 AUSTRIA: NDR Gruss an Bord, via Mossbrunn, GG, 24/12 1945.Interview, 'Frau Kapitän Nikole Landorf (?)', Matthias Langendorf, Gruss an Bord...'. 25542. Tx to Asia + Australia.
- 9575.0 INDIA: All India Radio, Bangalore, Tibetan, 08/12 1317. Traditional Indian instrumental mx. OM: talk. 25542 . **Tx w/38° Az to Tibetan region.
- 9650.0 GUINEA: Radio Guinea, Conakry, FF, 05/01 1530. African style song.Talk by male voice. 35543. A good signal from Radio Guinea, on 1330h (Brazilian local time).
- 9690.0 NIGERIA: Voice of Nigeria, Ikorodu, Hausa, 08/12 1927. OM: Talk,'Nigeria, Africa...'. African style instrumental mx. 34443 **QRM from two stations: REE (soccer tx), and World Christian Broadcasting KNLS (A known Christian song in RR).
- 9715.0 GERMANY: Bible Voice BCN, via Nauen, EE, 08/12 1935. OM: Christian message, 'Bible, Abraham, Lord...'. 25552 **Tx w/129° Az to Northeastern Africa.
- 9730.0 VIETNAM: Radio Voice of Vietnam, Hanoi, FF, 05/01 2030. Begin of tx in FF. 'Vietnam', instrumental mx, talk by female announcer. 25542. Tx w/320° Az to Asia.
- 9740.0 GERMANY: NDR Gruss an Bord, via Nauen, GG, 24/12 1931. Interview, ship in Greece, 'Hamburg-Hafen Geburtstag...'. 15421. Tx to Indic Ocean. Listened with a headphone.
- 9755.0 CHINA: China National Radio 2, Baoji, Chinese, 07/12 2348. OM/YL talk, advs. 35543. **Tx w/253° Az to China.

- 9800.0 FRANCE: NDR Gruss an Bord, via Issoudun, GG, 24/12 1916. A song by YL, applause, "Herzilchen Willkommen...". Song (YL) 'Stille Nacht, heilige Nacht...'. 35553. Tx to Africa + Antarctica.
- 9835.0 BRAZIL: Radio Global Hits, Cordeirópolis SP, 08/12 1942. Romantic songs, TC ('17:42 Dezesseete horas e quarenta e dois minutos'). Song 'Dancing Queen' by Abba. Jingle 'Global Hits'. 25442.
- 9875.0 NORTH KOREA: Voice of Korea, Kujang, EE, 08/12 1954. OM: Song, OM: talk **Tx w/296° Az to Europe.
- 9920.0 PHILIPPINES: FEBC, Iba, Koho, 08/12 1310. Christian msg by OM. 25442 (RG). **Tx w/270° to Southern Asia.
- 9990.0 KUWAIT: Radio Farda, Kuwait, Persian, 08/12 1300. Talk by OM, international pop song. 25552 **Tx w/300° Az to Asia.
- 11625.0 MADAGASCAR: Radio Vaticano, via Talata-Volondry, Swahili, 03/01 1624. OM/YL: talk, instrumental mx. Sign-off on 1627. 35543. Tx w/300° Az to Africa.
- 11650.0 FRANCE: NDR Gruss an Bord, via Issoudun, GG, 24/12 1901. News bulletin, id: "Gruss an Bord, Frau Wiebel", applause. 45554. Tx to South Atlantic.
- 11660.0 SWAZILAND: TWR Africa, Manzini, Oromo, 03/01 1633. YL: talk. A Christian song in Oromo (?). 35543. Tx w/13° Az to Africa.
- 11665.0 MALAYSIA: RTM Wai / Limbang FM, Kajang, Malaysian, 05/01 0058. A song by male voice, time pips, nx bulletin. 25442. Tx w/93° Az to Asia.
- 11685.0 SPAIN: Radio Exterior de España, Noblejas, SS, 03/01 1805. Instrumental music (orchestra), mx 'Yesterday' (Beatles). OM: talk. A Christmas song by choir. Id 'Radio Exterior de España' by female voice. 35543. Tx w/161° Az to Africa.
- 11750.0 SRI LANKA: Sri Lanka BC, via Trincomalee, Sinhala, 03/01 1645. A popular song by male voice. 35553.
- 11815.0 JAPAN: NHK World Radio Japan, Yamata, JJ, 22/12 1155. OM: talk, Japanese song, time pips on 1200. 25542. Tx w/235° Az to Asia. No signal from Radio Brasil Central on 11815 kHz.
- 12095.0 PHILIPPINES: FEBC, Bocaue, Achang, 12/12 1235. OM: Christian message (?), a song by OM (It was fantastic, amazing, listen the Christian song 'Because He lives' in Achang language!!!!!!) 25552 Tx w/305° Az to Asia.
- 13710.0 MADAGASCAR: Radio Feda, via Mahajanga, AA, 29/12 2045. OM: talk, mx, id ": Radio Feda...". OM: a typical song. 2057: sign-off. 35543. Tx w/355° Az, via World Christian Broadcasting KNLS facilities.
- 13780.0 UNITED ARAB EMIRATES: Deutsche Welle, via Al-Dhabbiya, Amharic, 03/01 1612. OM: talk, instrumental mx. 35543. Tx w/225° Az to Africa.
- 13860.0 UNITED KINGDOM: VoA Radio Ashna, via Woofferton, Dari, 03/01 1618. OM/YL: talk in Dari language. 25542. Tx w/75° Az to Asia.
- 15105.0 SWAZILAND: TWR Africa, Manzini, Kirundi, 03/01 1605. OM: preaching in Kirundi language. 35553. Tx w/13° Az to Africa. .
- 15215.0 GUAM: KSDA AWR Guam, Agat, Ch, 26/12 2330. OM: talk, instrumental Christian mx "Showers of Blessings". A Christian message. 45444 Tx w/315° Az to China.
- 15330.0 PHILIPPINES: FEBC Radio, Bocaue, Karen Pa'o, 16/12 1155. OM: talk, instrumental mx, FEBC interval signal. 35553. Tx w/278° Az to Asia. Pa'o is a Karen language spoken by a million Pa'o people in Myanmar.
- 15350.0 TURKEY: Voice of Turkey, Emirler, 12/12 1325. OM: talk. A Turkish song. 35553. Tx w/310° to Europe.
- 15380.0 SAUDI ARABIA: Radio Saudi, AA, 23/12 1235. Holy Q'uran transmission. Songs by OM. 25542 (RG). Tx w/310° Az to Europe.
- 15390.0 TURKEY: Voice of Turkey, Emirler, Urdu, 25/12 1310. A song by OM, OM: talk, YL: talk. 35333. Tx w/105° Az to South of Asia.
- 15410.0 FRANCE: Eye Radio, via Issoudun, Sudanese, 06/12 1645. OM/YL: talk. Identification. 25542 **Tx w/163° Az to South Sudan.
- 15490.0 UNITED KINGDOM: BBC, via Woofferton, FF, 23/12 1225. OM: Talk, id: 'BBC'. Song in FF. 1230 Sign-off. 35553. Tx w/170° Az to Africa.
- 15540.0 KUWAIT: Radio Kuwait, Sulaibiyah, Urdu, 06/12 1655. OM: talk, a song by OM. 35543 **Tx w/100° Az to Asia.
- 15550.0 VATICAN CITY: Radio Tamazuj, via Sta. Maria di Galeria, AA, 05/01 1505. Talk by OM, instrumental mx. 25542. Tx w/150° Az to Sudanese Region (Africa).
- 15600.0 UNITED KINGDOM: Voice of America, via Woofferton, Kurdish, 05/01 1454. OM: talk, instrumental mx 'VoA'. 25442. Tx w/102° Az to Asia.
- 15640.0 KUWAIT: Radio Azadi (Radio Free Afghanistan), Dari, 23/12 1230. OM: talk. OM: phone-in. 35543. Tx w/70° Az to Asia.
- 15685.0 GUAM: KSDA AWR, via Agat, Chinese, 06/12 2320. YL: Christian message, instrumental music. Mx 'Shower of blessings'. 45554 **Tx w/330° Az to China.
- 15690.0 GERMANY: Radio Farda, via Biblis, Persian, 19/12 1002. OM: talk, songs. 35443 (RG). Tx w/85° Az to Asia.
- 15760.0 THAILAND: Radio Mashaal, via Udon Thani, 19/12 1007. OM: nx bulletin, '...Internet dot com, Pakistan...', instrumental mx. 35543. Tx w/300° Az to Asia.
- 17600.0 BOTSWANA: Voice of America, via Selebi-Phikwe, Somali, 13/12 1320. Two OM and a YL: talk. 25442. Tx w/10° Az to Eastern Africa.
- 17620.0 FRANCE: Radio France International, Issoudun, FF, 22/12 1205. OM/YL: talk, nx bulletin. 45544. Tx w/200° Az o Northwest Africa.
- 17665.0 IRAN: Voice of the Islamic Republic of Iran, Sirjan, Hausa, 16/12 1110. OM: talk, songs in Arabic language. 35553. Tx w/248° Az to Africa.
- 17670.0 MADAGASCAR: Adventist World Radio, via Talata-Volondry, Vietnamese, 12/12 1338. OM: Christian message. 25542 Tx w/65° Az to the South of Asia.
- 17690.0 FRANCE: Radio Nigeria Kaduna, via Issoudun, Hausa, 18/12 1440. OM: talk. Interview, typical instrumental mx. 35553. Tx w/170° Az, to the center-west region of Africa.
- 17730.0 MADAGASCAR: Adventist World Radio, via Talata-Volonondry, EE, 06/12 1620. OM: preaching, Bible reading, prayer. 'Another song'. A Christian song by OM. 35553 **Tx w/35° Az to Africa.
- 17800.0 FRANCE: Deutsche Welle, via Issoudun, Hausa, 05/01 1320; Jingle 'DW' (YL), talk by male voice, phone-in. 35543. Tx w/170° Az to Africa.
- 17810.0 ROMANIA: Radio Romania International, Tiganesti, AA, 25/12 1300. Song, jingle (YL): 'Radio Romania...', OM: talk. 35443. Tx w/247° Az to Africa.

17895.0 BOTSWANA: Voice of America, via Selebi-Phikwe, EE, 06/12 1627. OM:'This is VoA, African Service'. African style music. 35543
**Tx v/10° Az to Africa.

21505.0 SAUDI ARABIA: Radio Saudi, Riyadh, AA, 25/12 1255. Songs in AA. 35543. Tx w/295° Az to Africa.

21690.0 MADAGASCAR: Radio France International, via , FF, 10/12 1425.YL/OM: talk. 25552 **Tx w/310° to the West Africa Region.

Thanks a lot to our club members for their contributions:

- MF : Michael Frese, Osnabrueck, Germany. Grundig Yachtboy with telescopic aerial.
- RG : Rudolf Grimm, São Bernardo, SP, Brazil. Kiwi SDR with mini whip-PA0RDT Standard.
- RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD-535 HF with random long wires in the trees.
- SG : Siegbert Gerhard, Frankfurt, Germany. AOR AR7030 with 5m-EMF, Sangean 818 ACS & DEGEN DE1103 with telescopic antenna.

Dear Friends,

Thanks once again to our contributors for this edition of Logbook.

I received my copy of WRTH 2019 ordered via Amazon in the first week of January mailed from UK via Belgium. Better than last year when it arrived a month late in February. This year's edition has some nice articles on antennas and about the digital update.

Till next time,

Ashok Kumar Bose

	<p>QSL CORNER</p> <p>Editor: Dario Gabrielli, Viale della Resistenza 33b, 30031 Dolo (Ve), ITALY eMail: <qsl@wwdxc.de></p>	
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Australia: Reach Beyond 11865 kHz via Kununurra. English Programme (Back to the Bible Canada, repackaged for India). Full data e-QSL received in 1 day for reception report sent to: <b18@reachbeyond.org.au> (HJB)

Austria: Radio Praha 93.70 mHz. German Programme. QSL received in 18 days for reception report sent to: <cr@radio.cz> (PG)

Bulgaria: The Mighty KBC 9400 kHz via Kostinbrod. English Programme. Full data e-QSL received in 4 days for reception report sent to: <themightykbc@gmail.com> (HB)

Radio Taiwan International 5900 kHz (Via Kostinbrod) German programme Test. Full data Retro - QSL card (2013 - 8) received in 70 days for reception report sent to: <deutsch@rti.org.tw> (AG)



Radio Taiwan International 5900 kHz via Kostinbrod (Bulgaria). German Programme. Full data coloured QSL Card "2013-10 Penghu Stone Fish Weirs" in English received in 24 days (7 days air mail delivery) for reception report sent to: <deutsch@rti.org.tw> (HB)

Radio Taiwan International 6185 kHz. German Programme. QSL received in 18 days for reception report sent to: <deutsch@rti.org.tw> (PG)

China: Holy Tibet (China Tibet broadcasting station) 4905 kHz. Tibetan Programme. Full data QSL card "Potala Palace in Lhasa" received in 104 days for reception report sent to: <holytibetprogram@163.com> (AG)

PBS Nei Menggu 9520 kHz (Hohhot), Chinese Programme. e-QSL received in 1 day for reception report sent to: <yinglian@cri.com.cn> (RG)

PBS Xinjiang 4850 kHz (Urumqi), Kazakh Programme. e-QSL received in 3 days for reception report sent to yinglian@cri.com.cn (RG)

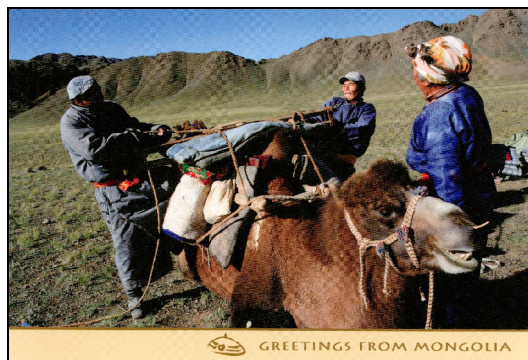
France: NHK World 6165 kHz. French Programme. QSL received in 33 days for reception report sent to: NHK – Arabic Service, Tokyo 150 – 8001. (PG)

Germany: Neues Leben Radio 5920 kHz via HCJB. QSL received in 26 days for reception report sent to <radio-amigos@neues-leben.de> (PG)

Radio Free Asia 17335 kHz. QSL received in 28 days for reception report sent to: <qsl@rfa.org> (PG)

Radio Oberlausitz Intl 6070 kHz via Channel 292, QSL received in 10 days after f/up for reception report sent to: Radio Oberlausitz Intl., Gerhart Hauptmannstr. 12, 02763 Zittau, Germany (PG)

Voice of Mongolia 6005 kHz via Kall (Germany). English programme. Handwritten partial data QSL text (except transmitter location in Germany and year) on a greeting card still today the camels carry the house ware of the nomads on their back". Received in 18 days (12 days postal delivery) for e-mail report sent to <vom_en@yahoo.com> (HB)



Welle 370 Via Channel 292 6070 kHz. QSL received in 5 days for reception report sent to: Deutsche Wetterdienst, c/o Seeschiffsberatung, Bernhard-Nocht-Strasse 76, 20359 Hamburg (Germany) (PG)

	<p><i>Japan Short Wave Club</i> QSL No. WRMI-e-0034</p> <p>To: Mr. Hansjoerg Biener.</p> <p>This is to confirm your reception report of our broadcast as follows. Station: WRMI Program: Wavescan Date: Apr. 5, 2018 Time: 0130-0200UTC Frequency: 7,780kHz via WRMI Language: English We hope your continuous support to our activity.</p> <p>Signature 岩坊 一彦 Kazuhiko Iwasa, e-QSL Manager jswcql@live.jp Japan Short Wave Club (JSWC) P. O. Box 44, Kamakura 249-8691, Japan</p>
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Japan: Furusato no Kaze 9975 kHz, Japanese programme. Full data QSL-letter + frequency schedule in Japanese and Korean. received in 113 days for reception report to: <info@rachi.go.jp> (AG)

Japan Short Wave Club 7780 kHz (WRMI Okeechobee). DX programme in English. Full data colour e-QSL "2018 verification card (painting by the late Mr. Kim Yeong)" received in 256 days for e-mail report sent to <jswcql@live.jp>. V/S: Iwasa Kazuhiko (HB)

Madagascar: Bible Voice Broadcasting (Talata-Volondry), Unid language, QSL received in 369 days for reception report sent to <mail@bvbroadcasting.org> (RG)

New Zealand: Radio New Zealand International 9765 kHz (Rangitaiki), English programme. e-QSL received in 28 days for reception report sent to <http://www.radionz.co.nz/international/qsl/new> (RG)

Philippines: FEBC 15620 kHz (Bocau), Javanese programme. e-QSL received in 45 days for reception report sent to <norie.estabillo@febc.ph> (RG)

FEBC 9405 kHz (Bocau), Mandarin programme. e-QSL received in 54 days for reception report sent to <norie.estabillo@febc.ph> (RG)

FEBC 11750 kHz (Bocau), Lahu programme. e-QSL received in 58 days for reception report sent to <norie.estabillo@febc.ph> (RG)

Swaziland: TWR Africa 11660 kHz (Manzini), Kambaata programme. e-QSL in 3 days for reception report sent to <Istavrop@twr.org> (RG)

Thailand: Radio Thailand (Udon Thani). Thai programme. QSL-folder received in 1.383 days for reception report sent to <english@hsk9.org> and <feedback@hsk9.org> (RG)

Uzbekistan: TWR India (Tashkent), Tibetan programme, e-QSL + e-Letter in 3 days for reception report sent to <cwitthun@twr.org> (RG)

Turkey: TRT -Voice of Turkey 9410 kHz. Russian programme. Full data QSL card "29 years of occupation of Northern Cyprus (Bayrak)" received in 21 days for reception report sent to: <russian@trt.net.tr> (AG)

TRT- The Voice of Turkey 5945 kHz. German Programme. QSL and schedule received in 22 days for reception report sent to: <deutsch@trt.net.tr> (PG)

United Kingdom: KBS World Service 3955 kHz. German Programme. QSL received in 44 days with stickers, calendar 2019 for reception report sent to: <germ@kbs.co.kr> (PG)

KBS World 6040 kHz (via Woofferton). Russian Programme. Full data QSL card " Faces I've been missing all my life " received in 57 days for reception report sent to Russian Section: <russian@kbs.co.kr> (AG)

Radio Taiwan Intl. 6165 kHz. German Programme. QSL received in 63 days for reception report sent to: <deutsch@rti.org.tw> (HB)

Vatican: Vatican Radio 9705 kHz (Sta. Maria di Galeria), Portuguese programme. e-QSL received in 1 day for reception report sent to <qsl.request@spc.va> // <liliana.biala@spc.va> (RG)

NHK World Radio Japan 9860 kHz via Santa Maria di Galeria. English programme. Full data QSL card "Colours of the Autumn Chill" received in 49 days for reception report sent via website (HB)

Vietnam: Voice of Vietnam 9730 kHz. German Programme. QSL received in 42 days for reception report sent to: <deutsch_vov@yahoo.com> (PG)

The reporters of this edition of QSL CORNER have been:

- AG** = Alexander Golovikhin, Togliattigrad, Russia
- HB** = Hansjoerg Biener, Nuremberg, Germany
- PG** = Paul Gager, Vienna, Austria

Even if in the last edition of QSL CORNER don't appears on the magazine caused the crash on my PC and the large page dedicated to DX LOG this edition is enough poor of contributions and we thank the usual three reporters that send their contributions and I hope that next months other members of this magazine can send their news.

Remember that the next deadline to contribute to this page is on **9 February 2019**. Until then best wishes to you,

Dario

RFA COMMEMORATES YEAR OF THE PIG QSL 2019

Radio Free Asia (RFA) announces its 2019 Year of the Pig QSL. Those born in a Pig years are considered energetic, positive thinkers and gentle. They are also focused and when they make up their minds to do something, there is evidently little you can do to stop them. Pigs lead very busy lives and must remember to take breaks in order to rest. Pig years are celebrated every twelfth year. The other Chinese zodiac animals and associated years are Rat, Ox, Tiger, Rabbit, Dragon, Snake, Horse, Goat, Monkey, Rooster and Dog. This is RFA's 69th QSL card design and is used to confirm all valid RFA reception reports from January 1 to April 30, 2019.



Created by Congress in 1994 and incorporated in 1996, Radio Free Asia (RFA) broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin (including the Wu dialect), Vietnamese, Tibetan (Uke, Amdo, and Kham), and Uyghur. RFA strives for accuracy, balance, and fairness in its editorial content. As a 'surrogate' broadcaster, RFA provides news and commentary specific to each of its target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. More information about Radio Free Asia, including our current broadcast frequency schedule, is available at www.rfa.org. RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. RFA confirms all accurate reception reports by mailing a detailed QSL card to the listener. RFA welcomes all reception report submissions at <http://techweb.rfa.org> (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Upon request, RFA will also send a copy of the current broadcast schedule and a station sticker. Reception reports are also accepted by email to <qsl@rfa.org> and by mail to:

Reception Reports
Radio Free Asia
2025 M. Street NW, Suite 300
Washington D. C. 20036
United States of America



Radio Free Asia
Technical Operations

Aktueller Sendeplan auf der RFA-
Homepage:

www.rfa.org

RFA's AJ via Siegbert Gerhard, Frankfurt