

Staff of WORLDWIDE DX CLUB:

D-61282 Bad Homburg, Germany • E-Mail: mail@wwdxc.de ★ +49-6172-123118
★ +49-6172-123117

BROADCASTING NEWS EDITOR . Malter Eibl, Postfach 15 45, D-91005 Erlangen, Germany

E-Mail: news@wwdxc.de

L6P 3Z3, Canada • E-Mail: logbook@wwdxc.de

E-Mail: qsl@wwdxc.de

Germany • E-Mail: topnews@wwdxc.de

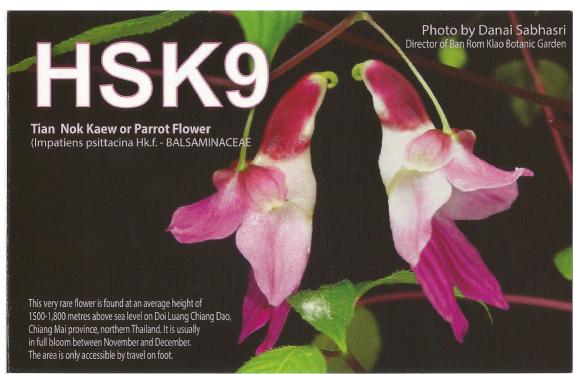
TREASURER & SECRETARY 🖂 Karin Bethge, Urseler Strasse 18, D-61348 Bad Homburg, Germany NEWCOMER SERVICE OF AGDX . M Hobby-Beratung, c/o AGDX, Postfach 12 14, D-61282 Bad Homburg,

Germany (please enclose return postage)

Each of the editors mentioned above is self-responsible for the contents of his composed column. Furthermore, we cannot be responsible for the contents of advertisements published in DX MAGAZINE.

We have no fixed deadlines. Contributions may be sent either to WWDXC Headquarters or directly to our editors at any time. If you send your contributions to WWDXC Headquarters, please do not forget to write all contributions for the different sections on separate sheets of paper, so that we are able to distribute them to the competent section editors.

- 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 E-Mail to our members on request)
- Latest DRM schedule: http://www.wwdxc.de/drm.htm



QSL card of Radio Thailand, World Services (HSK9) via Siegbert Gerhard, Germany (2015)

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)

Copyright © 2017, by WORLDWIDE DX CLUB ● Printed in Germany by WORLDWIDE DX CLUB



WORLDWIDE DX CLUB

Member of the EUROPEAN DX COUNCIL



DX MAGAZINE No. 2

Vol. LII

February 2017

Hello again,

Welcome to another issue of our DX MAGAZINE. I have no news to report from inside the club this month - therefore let's just start with our usual news from outside the club - only one item this month:

The **WRTH Editorial team** is pleased to announce that the updates to the B16 schedules in the International section of WRTH 2017 are now available for free download from the WRTH website: http://www.wrth.com/_shop/wp-content/uploads/WRTH2017IntRadioSuppl1_B16SchedulesUpdate.pdf. The file is in PDF format and will require the free Adobe Acrobat reader. We hope you find this a useful accompaniment to your printed WRTH edition.

(Nicholas Hardyman, Publisher - World Radio TV Handbook)

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

Mi

NEWS ABOUT BROADCASTING (+other) STATIONS Walter Eibl · Postfach 15 45 · D-91005 Erlangen · GERMANY

AFGHANISTAN - Reception of Radio Afghanistan External Service Jan 26:

1530-1730 6100*YAK 100 kW / 125 deg to SAs Eng/Dari/Arabic/Russian *till 1600 6095 KAS 500 kW / 269 deg to N/ME English CRI very strong *till 1600 6105 SZG 500 kW / 315 deg to EEu Russian CRI very strong *from 1700 6100 BEI 500 kW / 318 deg to WEu English CRI very strong (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DXLD)

ALASKA - World Christian Broadcast KNLS The New Life Station Jan 26: 0800-0900 9615 NLS 100 kW / 270 deg to SEAs English tx#1, weak/fair (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DXLD)

9655 KNLS Anchor Point 100 kW / 300 deg, on Jan 11 at 1442 UT - Mandarin programming with English lessons, 'My mother knitted an afghan and entered it into the Tennessee state fair and one'. Emphasizing the word fair and various meanings. Excellent reception as is the English hour on 9615 kHz (100 kW / 270 deg). Interviewed a marine colonel, Terry White, at 14:45 UT. Into a Christian music program at 14:47 UT.

9680 KNLS Anchor Point 100 kW / 300 deg, on Jan 12 at 1507 UT – Looking at my Perseus waterfall, I saw 2 incredibly strong signals. Both, as it turns out, are from KNLS. 9680 kHz is in Russian, and 9655 kHz is in Mandarin. This day in history noted, then into a modern vocal in English. (Walt Salmaniw-Masset-BC-CAN, DXplorer Jan 18)

ANGOLA - 4949.727 RNA Mulenvos, heard on this European evening around 1731 til 1740 UT on Jan 31, very tiny mid summer (downunder) signal of S=4-5 in both Doha Qatar and Brisbane Australia. And also around 1730 UT another co-channel nearby 4949.997 kHz AIR Srinagar probably, S=4 signal. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 31)

ANGUILLA - 6090, Caribbean Beacon at 2230 UT with Pastor Melissa Scott preaching - Great signal but muffled audio Jan 24 - It's actually appropriate that she abbreviates to PMS as she must be suffering a lot not to notice how crappy the audio is and being too stupid to send someone to fix it. (Mark Coady-Ont-CAN, ODXA yg via dxld Jan 25)

6090, on Jan 22 at 0133 UT. Oh oh, so-called Caribbean Beacon is reactivated after absence since at least Jan 8, both from 6090 kHz and day frequency 11775 kHz. DGS is just as distorted as ever, if not worse! So they didn't take the opportunity to fix the transmitter. // non- distorted 5935 kHz WWCR fed from same satellite. Engineering there leaves a bit to be desired, but if it drive away listeners to this nonsense, some purpose is served. However, back to blocking the other innocent occupants of these frequencies.

11775, on Jan 22 at 1406 UT, no signal from so-called Caribbean Beacon on day frequency, altho night 6090 kHz was reactivated earlier this UT date. There is something weak, which per Aoki could be AIR via GOA in Nepali until 1430 UT, and/or CNR1 jamming of a 100-watt Sound of Hope nuisance transmitter on Taiwan possible during very long hours. (The main other 11775 kHz is Algeria via France at 19-21 UT). Still no AIA at 1615 UT on Jan 22.

6090, on Jan 23 at 0418 UT is on again at S=9+40dB level with distorted DGS, and some no-het CCI underneath, presumably ETHIOPIA.

11775, on Jan 23 at 1406 UT check, again no AIA, but algo, see above. 11775 kHz still off at 2000 UT, no Algeria audible either.

(gh, hcdx and dxld Jan 25)

BOLIVIA - 3310, R. MOSOJ CHASKI. Enero 28. 0920-0935 UT. Hombre predica en quechua. A las 0930 hay ID y avisos de la emisora en el mismo idioma, luego indican la hora en español: "5 de la mañana y 30 minutos" en la voz de una mujer. Luego avisos de cooperativas agrícolas dedicado a las hortalizas (palabra usada en español), solicitud de crédito, compra de fertilizantes y de semillas de trigo y quínoa con música andina de fondo. SINPO: 45444

5580, R. SAN JOSÉ. Enero 28. 1036-1048 UT. Música andina. A las 1043, se escucha la voz de un locutor hablando en castellano. SINPO: 35423. Señal dominada por el fading.

(RX: TECSUN PL-660; ANT: Hilo de 70 metros de largo; QTH: Barraza Bajo, IV Región, Chile) (Claudio Galaz T., condiglista yg via DXLD)

ASCENSION ISL. / U.K. - Radio Dandal Kura International via BaBcoCk, Jan 19: 0500-0700 7415 ASC 250 kW 055 deg to WAf Kanuri, weak signal 0700-0800 15480 W0F 200 kW 165 deg to WAf Kanuri, very strong (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 19)

HCJB Akhbar Mufriha via Woofferton/Ascension, Jan 29:

2100-2115 on 7300 WOF 200 kW / 170 deg to NAf Tachelhit 2115-2145 on 7300 WOF 200 kW / 170 deg to NAf Arabic 2145-2215 on 9530 ASC 125 kW / 027 deg to WAf Hassinya Thu-Tue (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DXLD)

BULGARIA - 15515 IRRS Radio Warra Wangeelaati, on Saturday Jan 21 via SPC-NURTS Sofia Kostinbrod Bulgaria relay site, 1500-1530 15515 SOF#50 kW 195 deg to EaAF Oromo Sa, strong signal.

Radio Biafra & Brother Stair via SPC-NURTS Sofia Kostinbrod Bulgaria relay site, Jan 21: 1500-1601 15325*S0F# 100 kW 195 deg to WAf English Radio Biafra

1602-1800 15325*SOF# 100 kW 195 deg to WAf English Brother Stair 1800-1808 15325 SOF# 100 kW 195 deg to WAf open carrier and off air 1800-2000 9700 SOF# 50 kW 306 deg to WEu English BS TOM-NO SIGNAL. // frequency 9465 SOF# 100 kW 306 deg to ENAm English BS TOM is air * 1530-1615 & 1630-1700 UT dead air, instead of Radio Biafra & Brother Stair programs.

IRRS UN_Radio, EGR & other via SPC-NURTS Sofia Kostinbrod Bulgaria relay site, Jan 21: 1900-2000 7290 S0F# 50 kW 306 deg to WEu English Sa/Sun, weak.

IRRS EGR, UNRadio & others via SPC-NURTS Sofia Kostinbrod Bulgaria relay site, Jan 15: 1030-1300 9510 S0F# 50 kW 306 deg to WEu English Sun, fair to good.

MBR Cologne FMO, Pan American Broadcasting via SPC-NURTS Sofia Kostinbrod Bulgaria relay site, Jan 22:

1430-1445 15205 SOF# 50 kW 090 deg to SAs English Sun, strong signal from 1540 9465 SOF# 100 kW 306 deg to ENAm English Sa/Sun BS TOM is the air! from 1602 15325 SOF# 050 kW 195 deg to WAf English Daily BS TOM is the air! # via SPC-NURTS Sofia Kostinbrod Bulgaria relay site, QSL via Spaceline Ltd., Sofia.

CEO Dimitar Todorov <lz1ax -at- mail.bg>
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 24)

BHUTAN - 6035.004 Supposedly Bhutan BS Thimphu, S=7-8 in Doha Qatar remote SDR unit installation. At 0224 UT on Jan 30, noted like Himalayan hill music group type. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 30)

BRAZIL - 6089.96, R. Bandeirantes. Found the Caribbean Beacon off when I checked the band at 0740 and this here with talk by M, although it was a little too weak to determine the language. But I did hear the usual Kitty Cat meowing at 0743, 0744, and 0746. And at 0748, it peaked enough to tell it was definitely Portuguese. Trailed off a bit after 0800. 12 Jan. (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S loop, and 153 foot Delta Loop, Hard-Core-DX mailing list via DXLD)

[and non]. 6089.960, Brazilian Bandeirantes at 0615 UT, S=8 or -81dBm, and co-channel poor and tiny Ethiopian Amhara HoA music on 6090.003 kHz at 0618 UT Jan 19. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz]

(wb, wwdxc BC-DX TopNews Jan 19)

6160.04, Super R. Boa Vontade. Quite audiable at 0916 t/in with live studio W announcer in Portuguese with mentions of "Deus é amor", espírito, and Cristo. Also bom dia. 0917 clear mention of Boa Vontade. Very rarely get IDable audio on this. CKZN mixing in by 0930. Although still audible at 0945, CKZN way on top. Heard the same programing quite well on the Pardinho Brazil web receiver. 25 Jan.

11895.08, Super R. Boa Vontade. Found as soon as I turned the receiver on at 0906 with children's choir, then W host in definite Portuguese. Faded pretty quickly. Came back later at 1009 (while listening to Gaúcha) and noted the same studio W announcer as heard earlier and also on 6160.04 and the Pardinho Brazil web receiver. Very fady signal, but sometimes fairly decent easily readable on peaks. Looked like the only stations on 25m were from Brazil at this time!! 25 Jan. (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S loop, and 153 foot Delta Loop, Hard-Core-DX mailing list via DXLD)

11915, R. Gaúcha. Shocked to find this on at 1009-1030 in apparent news program with M and W hosting (mainly M announcer) in Portuguese. Mention of Gaúcha near end of ad block just as I tuned in, and again later. Time ticks noted at 1015 and 1030. Oddly, this was in the clear here, but was extremely weak way in the background under Taiwan in Indonesian on the Pardinho Brazil web receiver. Seemed to be a negligible 3 or 4 hertz above 11915. Having not heard it in many months, I thought this was either long gone or temporarily inactive. I see one of the last loggings was from Manuel Méndez in early October, so maybe

it's been off since then. Nice to see it's still around. 25 Jan. (Dave Valko, Dunlo, PA, USA, Perseus SDR with Wellbrook ALA1530S loop, and 153 foot Delta Loop, Hard-Core-DX mailing list via DXLD)

CUBA - 6000 S=9+15dB, RHC Quivian San Felipe 'Titan' bcast center site, in English at 0550 UT on Jan 19, -60dBm in southern Germany. Talk on company in New Orleans-USA. Midst 0553 UT QRM by buzzy audio of 10 kHz wideband BBC ASC 6005 kHz crash start, of their sce on adjacent channel. President of Gambia, and Sierra Leone comment. Press conference item of Obama in Wash. DC White House noted at 0555 UT.

// 6060 kHz from RHC Bauta site, S=9+20dB -57dBm audiowise distorted noisy quality, nx on Cuban education level system, in Latin America talk at 0610 UT. FBI agent activist of 1975 year, mentioned by Obama. Some more refugees stranded and registered from Libya Africa by small boot into southern Italy.

// 6100 kHz from RHC Bauta site, editorial comment of the day, 2 x 6.6 kHz wide signal into southern Germany. Given website address and twitter also FM fq in local La Habana at 0620 UT. Latino prisoner - some agent from Oscar Lopez a Puerto Rican national of 35 years in prison released from governor.

Some anoying UTE SCRATCHING NOISE of S=9+5dB noted nearby 6101 to 6106 kHz fq range. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 19)

At 2015 UT on Jan 26 both Bauta transmissions, 15140 kHz S=9+30dB signal, nx on England parliament BREXIT, and President Raul Castro speech.

And 15370 kHz too, BrasPortuguese language presenter, S=9+15dB backlobe signal. 2017 UT on Jan 26 history program music and a lot of LatinAmerican canciones played ... [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 26 / 27 / 30)

ECUADOR - New updated schedule of HCJB Voice of The Andes on 6050 kHz:

```
0930-1400 on 6050 QUI 010 kW / 018 deg to CeAm various*, ex 0830-1500 0930-1400 on 6050 QUI 010 kW / 172 deg to SoAm various*, ex 0830-1500 2100-0230 on 6050 QUI 010 kW / 018 deg to CeAm various*, ex 1900-0500 2100-0230 on 6050 QUI 010 kW / 172 deg to SoAm various*, ex 1900-0500 * including Cofan/Chapala/Spanish/Shuar/Quechua/Waodani & other langs. (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 24)
```

ETHIOPIA - 7236.351 odd R Ethiopia Gedja outlet at 1334 UT on Jan 22 NEXT to POWERHOUSE 7240.0 kHz BSKSA Riyadh's Persian service of S=9+55 or -22dBm (!!) power transmission noted again the Radio Ethiopia Gedja outlet, much varying by 20 to 25 Hertz at 'feeled' center frequency of 7236.351 kHz. 1330 to 1344 UT on Jan 22, on Doha Qatar ME remote SDR installation. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz]

(wb df5sx, wwdxc BC-DX TopNews Jan 22, 2017)

5950, Voice of Tigray Revolution - Addis Ababa, at *0257-0336 UT on Jan 30, familiar IS to opening announcements and ID at 0300 UT as program opened in the Tigrinya language. Music until news at 0330 UT. Poor to fair but no sign of WRMI. Heard again on Jan 31 from *0255-0311 UT with pen carrier followed by IS, echo ID at 0301 UT, flute music andopening announcements. Horn of Africa music program.

6110, Radio Fana - Addis Ababa, at 2057-2102* UT on Jan 29, woman singer with Horn of Africa vocal with instrumental music before a woman announcer gave closing station ID and announcements in presumed Amharic language. Choral National Anthem. Poor to fair. Again, at 0357-0440 UT on Jan 30 with several nice "Fana Broadcasting Corporation" IDs before news at 0400 UT.

Fair to good signal. On Jan 30 at 2101-2102* UT managed to catch the last moments of Choral National

Anthem. Fair signal.

6090, Amhara State Radio - Addis Ababa, at 2039-2101* UT on Jan 30, man announcer with Amharic language talks and local instrumentals and vocals. ID at 2059, announcements and instrumental music followed by Choral National Anthem. Poor. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

```
FRANCE - Radio Voice of Adal via MBR FMO, via TDF Issoudun Jan 18: 1500-1530 11670 F 100 kW 125 deg to EaAF Arabic Wed/Sa 1530-1558 11670 F 100 kW 125 deg to EaAF Tigrinya Wed/Sa
```

Lutheran World Federation/Voice of Gospel brokered by MBR Cologne FMO via TDF Issoudun relay, Jan 19.

1830-1900 9800 F 500kW 180deg to WeCAf Fulfulde Sawtu Linjilia, fair/good. (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 20)

```
Radio Voice of Adal brokered by MBR Cologne FMO via TDF Issoudun relay, Jan 21: 1500-1530 11670 F 100kW 125deg to EaAF Arabic Wed/Sa 1530-1558 11670 F 100kW 125deg to EaAF Arabic Sa, instead of Tigrinya
```

Reception of Radio Xoriyo Ogaden brokered by MBR Cologne FMO via TDF Issoudun relay on Jan 21: 1600-1601 11970 F 500 kW 130 deg to EaAF open carrier dead air and 1601-1630 11970 F 500 kW 130 deg to EaAF Somali Tue/Sa, very strong.

Radio Publique Africaine [to Burundi] via TDF Issoudun, exMadagascar Jan 21: 1800-1830 11550 F*250 kW 145 deg to SoAF Kirundi, exMDG 250 kW 295 deg 1831-1858 11550 F*250 kW 145 deg to SoAF French, exMDG 250 kW 295 deg * with typical "tweet" of Issoudun (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 24)

Additional frequency of R France International from Jan 14:

```
2000-2100 on 11995 F 500 kW / 165 deg CAf French, very poor signal 2100-2200 on 11995 F 500 kW / 165 deg CAf French, inactive tonight parallel freq 7205 F 500 kW / 198 deg NWAf French live till 2100 UT parallel freq 9790 F 500 kW / 188 deg WCAf French live till 2100 UT (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)
```

GERMANY - CANADA [non] - Updated B-16 of Bible Voice Broadcasting via Media Broadcast:

```
0200-0215 11790 MDG 125 kW / 050 deg to SAs English Tue
0200-0230 11790 MDG 125 kW / 050 deg to SAs
                                            English Thu/Sa
0200-0300 11790 MDG 125 kW / 050 deg to SAs
                                            English Su
0300-0315
          7325 N
                   250 kW / 128 deg to N/ME Arabic Dardasha 7
                   125 kW / 120 deg to N/ME Arabic Dardasha 7 Mo-Fr
          5980 N
0430-0450
                   125 kW / 120 deg to N/ME Arabic Dardasha 7 Sa/Su
0430-0445
          5980 N
                   125 kW / 120 deg to N/ME Arabic Dardasha 7 Su
0445-0515 5980 N
                   250 kW / 120 deg to N/ME Arabic Fr
0500-0515 9450 N
                   125 kW / 180 deg to NAf Arabic Dardasha 7
0600-0615 9440 N
                    100 kW / 260 deg to WEu
0800-0830 7220 N
                                            English Sa/Su
1200-1230 21480 MDG 125 kW / 045 deg to EAs
                                            English Sa
1230-1245 21480 MDG 125 kW / 085 deg to SEAs English 1st&3rd Sun
1400-1430 17510 F
                   250 kW / 083 deg to SAs
                                            English 1st Sa
                    250 kW / 083 deg to SAs
1430-1515 17510 F
                                             English Sa
                   100 kW / 095 deg to SAs
1530-1545 13630 N
                                             English Su
1600-1630 11790 N
                   100 kW / 148 deg to EAf
                                             Oromo Sa-Tue
1630-1700 11790 N
                    100 kW / 148 deg to EAf
                                             Amharic Mo/Wed/Fr
1630-1700 11875 N
                    100 kW / 145 deg to CAf
                                             Nuer
1630-1700 11790 N
                   100 kW / 148 deg to EAf
                                             Somali Sa/Su
```

```
1630-1730 11790 N
                    100 kW / 148 deg to EAf Amharic Tue
1630-1800 11790 N
                    100 kW / 148 deg to EAf
                                             Amharic Thu
1700-1715 11700 SOF 100 kW / 126 deg to N/ME Arabic Dardasha 7
1700-1715 11915 N
                    250 kW / 125 deg to N/ME Arabic Sa
                    100 kW / 148 \deg to EAf Amharic Sa/Su
1700-1730 11790 N
1700-1800 9600 SOF 100 kW / 090 deg to WAs
                                             Persian
                    100 kW / 148 deg to EAf
1700-1800 11790 N
                                             Tigrinya Mo/Wed
1715-1745 11700 SOF 100 kW / 126 deg to N/ME Arabic Tue
1715-1800 11700 SOF 100 kW / 126 deg to N/ME Arabic Mo/Wed/Fr
1730-1800 11790 N
                    100 kW / 148 deg to EAf Hadiyya Sa/Su
          9715 MOS 100 kW / 115 deg to N/ME English Fr
1800-1815
                    100 kW / 105 deg to WAs
1800 - 1830
           7365 N
                                             Persian Fri/Sa
           9715 MOS 100 kW / 115 deg to N/ME English Thu
1800 - 1830
1800-1900
          7365 N
                    100 kW / 105 deg to WAs Persian Thu
          9715 MOS 100 kW / 115 deg to N/ME Arabic Su
1815-1900
1830-2000
          9715 MOS 100 kW / 115 deg to N/ME English Sa
                    100 kW / 090 deg to EaEu English Sun
1830-2000
          6030 N
1900-2000
          9715 MOS 100 kW / 115 deg to N/ME English Su
                    250 kW / 125 deg to WAs English Sun
1915-1930
          9470 N
1830-1900
          7365 N
                    100 kW / 105 deg to WAs
                                             Persian Tue/Su
          5930 N
                    250 kW / 155 deg to NAf English Su
1930-2000
          9925 N
                    100 kW / 129 deg to N/ME English Su
1930-2015
                    250 kW / 120 deg to N/ME Arabic Dardasha 7
2000-2015
          5940 N
2030-2045 9515 N
                    250 kW / 180 deg to NAf Arabic Dardasha 7
(DX MIX NEWS #989 from Georgi Bancov and Ivo Ivanov, January 29, 2017)
```

GREECE - Voice of Greece on 9420 kHz and 9935 kHz, Jan 18: 0700&1110 on 9420 AVL 170 kW / 323 deg to WEu Greek*tx#3 0700&1200 on 9935 AVL 100 kW / 323 deg to ENAm Greek*tx#1 * including Arabic & Serbian 0804-0812; Albanian 1155-1158 UT 0900-1120 live transmission with several breaks on 9420. (DX MIX NEWS #987 from Georgi Bancov and Ivo Ivanov, January 20, 2017 via DXLD)

Voice of Greece on 9420 kHz and 9935 kHz, Jan 18: from 1858 on 9420 AVL 170 kW / 323 deg to WEu Greek tx#3 nothing on // 9935 AVL 100 kW / 285 deg to WEu Greek tx#1 from 1956 on 9935 AVL 100 kW / 285 deg to WEu Greek tx#1 nothing on // 9420 AVL 170 kW / 323 deg to WEu Greek tx#3 from 2021 on 9420 AVL 170 kW / 323 deg to WEu Greek tx#3 from 2021 on 9935 AVL 100 kW / 285 deg to WEu Greek tx#1 (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

9420.006, V of Greece Avlis (but not 9935 or 11645 kHz noted in Australia at this hour). Heard in Queensland remote SDR unit at 0649 UT, S=9+15dB armchair signal via long path way via Azores, Colombia, Easter Island southern Pacific [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb, wwdxc BC-DX TopNews Jan 19)

GUAM - Weak signal of KTWR Trans World Radio Asia on Jan 26: 1217-1245 on 7400 TWR 100 kW / 320 deg to EAs English Tue-Thu 1527-1600 on 12120 TWR 100 kW / 293 deg to SEAs English Mo-Sa (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DXLD)

GUINEA - 9650 R. Guiné Conakry, at 2210 UT on Febr 3. NX in french with local reports. After ending report ID by man saying "Vouz ecoutez R. Guiné", into next report. Signal was readable but instabile, SIO: 322.

(Zeljko Crncic-D, wwdxc BC-DX TopNews Febr 5)

9650, R. Guinea, Jan 29 0724-0729, 33333-32332, French, Afro pop, ID at 0726 and 0727. (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, ANT, 130m Sloper Wire, DXLD)

INDIA - Re ANDAMAN & NICOBAR ISLANDS, 4760:

New Delhi audio feed, with // frequencies, at 1512+ Jan 29:

4800, AIR Hyderabad - not heard; only CNR1 noted here.

4810, AIR Bhopal - open carrier; no audio.

4835, AIR Gangtok - not heard; only ABC noted here; starting next week we will have a good opportunity to check for Gangtok reception in the clear, once ABC leaves the airwaves.

4895, AIR Kurseong - heard: on frequency today.

4910, AIR Jaipur - only open carrier; no audio.

4920, AIR Chennai - heard well even with QRM from PBS Xizang.

4950, AIR Radio Kashmir, Srinagar - off the air.

4970, AIR Shillong - heard, but not as strong as usual.

5010, AIR Thiruvananthapuram - heard.

5040, AIR Jeypore - heard.

5050, AIR Aizawl - off the air today; only BBR (China) here.

9380, AIR Aligarh - heard.

9865, AIR Bengaluru - heard with ads and news in Hindi, but did NOT carry the 1530 news in English.

Details: At 1530 "Good Evening. This is All India Radio"; news in English; Prime Minister Modi earlier addressed the nation via AIR, with a talk addressed to teachers, students and their parents about school examinations not being a matter of life or death and students should not be put under so much pressure; 1537 brief ID and news continued.

(Ron Howard, Calif., dxldyg via DXLD)

INDIA [ANDAMAN & NICOBAR ISLANDS] - 4760, AIR Port Blair (presumed), 1508-1543, Jan 29. Had been off the air for a few days (not heard during eve of Republic Day [Jan 25], nor on Jan 28, at 1513); back today with weak reception, but one of their better days; at times almost semi-readable; signal strength seemed to suggest was not AIR Leh (Kashmir); subcontinent music/singing; 1512 with the usual switch over to the New Delhi audio feed (commercial announcements till 1515 news in Hindi and 1530 into news in English.

(Ron Howard, Calif., dxldyg via DXLD)

INDONESIA - Good signal of Voice of Indonesia, Jan 25:

1800-1900 on 9525 JAK 250 kW / 290 deg to WEu German 1900-2000 on 9525 JAK 250 kW / 290 deg to WEu English 2000-2100 on 9525 JAK 250 kW / 290 deg to WEu French (Ivo Ivanov, Sofia, Bulgaria, dxldyg via DXLD)

JAPAN [to KOREA NORTH] - NEW 6145, Thu Jan 26 at 1341, Sea Breeze in weekly English, usual urgent YL, sounders. At 1354 mentions Radio Free Asia, 1355 Sea Breeze ID; from JSR Yamata, JAPAN.

(gh, DXLD)

Back to their former 5935, Shiokaze/Sea Breeze via Yamata (Japan), ex: 6145. Jan 30, at 1315 (schedule 1300-1400); in stilted Chinese and no jamming; a check at 1343 had them in Korean for the second half of their broadcast; fair-good reception, which now completely blocks reception of Tibet (PBS Xizang), which can be faintly heard underneath Shiokaze. Wish they would pick a clear frequency to move to! (Ron Howard, Calif., dxldyg via WOR 1863, DXLD)

1600-1700 now 6085 (ex 6110) - until next jamming (we).

LIBERIA - 6050 ELWA - Monrovia, at 2127-2206 UT on Jan 30, several nice IDs, health talk followed by a long religious talk by a male; all in English language. Poor to fair. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

MADAGASCAR - Transmissions of RTE Radio One via BaBcoCk FMO and via Talata Volonondry-MDG at MDG MGLOB S.A., Shortwave station (ex RNW), Madagascar are cancelled 1930-1958 5820 MDG 125 kW 315 to SoAF English Mo-Fr probably from Jan 2. (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 20)

9495 MWV New Life Station program from Mahajanga 100 kW / 355 deg, on Jan 11 at 1919 UT - Very good reception in Russian, especially using my over the Pole 500' mini-Beverage.

9570 MWV New Life Station program from Mahajanga 100 kW / 355 deg, on Jan 11 at 1815 UT - Russian at good level. No hint of their 2nd transmitter on 17640 kHz which should be in English at this hour.

At 18:28 UT gave the postal address for KNLS in St Petersburg, then email address .ru, and then a phone number to contact them. Again repeated contact details and schedule at 18:47 UT. Also web address, which I'm sure was http://www.knls.ru/

At 18:49 UT, back into inspirational music (in English). Sign-off announcements at 18:55 UT, but this time also gave the Anchor Point address. Left the air at 18:56 UT.

11945 MWV Radio Feda Mahajanga 100 kW / 355 deg, on Jan 11 at 1921 UT - Superb reception, once again using my 500' mini-Beverage aimed due North. Arabic music. Appears that both transmitters are therefore now operational. Returned to check the mp3 file. Completed the broadcast at 19:46:45 UT. (Walt Salmaniw-Masset-BC-CAN, DXplorer Jan 18)

Reception of WCB Madagascar World Voice World Jan 18:

```
1800-1900 9570 MWV 100 kW 355 deg to EEu Russian tx#1 KNLS, good 1900-2000 9495 MWV 100 kW 355 deg to EEu Russian tx#1 KNLS, good 1900-2000 11945 MWV 100 kW 355 deg to NE/ME Arabic tx#2 R.Feda poor.
```

Wrong announcement in Russian: one broadcast, instead of two broadcasts. (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 18)

MADAGASCAR (to RWANDA) - 15420, CLANDESTINE, R. Itahuka (via Madagascar). Big OC came on at 1757 UT, but went off the air at 1800 UT just as the program started with Afro pop music. Came back on at 1800:35 UT followed seconds later with M in mid-announcement in presumed Kinyarwanda with ID. Into apparent political feature with same M and a different deep-voiced M with mentions of Rwanda and America. Also had some sound bites from remote reporter. 14 Jan. (Dave Valko-PA-USA - dxped, hcdx / dxld Jan 25)

Radio Itahuka, http://www.radioitahuka.org 1800-1900 15420 MDG 250 kW 320 deg to CAf Kirundi Saturdays. ex17-18 UT on 17870 kHz via TDF Issoudun France.

MALAYSIA - 6050, Asyik FM, via RTM K-L Kajang site, at 1452-1500 UT on Jan 24. With the usual Tuesday "Bollywood" show of pop songs in Hindi. Had been off the air for a while. {actually heard in Thailand on exact 6050.027 kHz, wb.}

At 1500 UT, the start of Salam FM, till 1502* UT on Jan 24. Time pips (1+1 and mixing with time pips of PBS Xizang [TIBET]); brief ID ("Salam FM"); choral NA (Negaraku - Lagu Kebangsaan Malaysia); Islamic programming in vernacular; suddenly off, leaving TIBET in the clear, with decent reception.

BTW - Now all the SW Malaysian stations are active: 9835 kHz Sarawak FM and also Wai FM on 11665 kHz. Has been a while since all three were broadcasting at the same time. (Ron Howard-CA-USA, DXplorer via wwdxc BC-DX TopNews Jan 26)

MALI - Since the 1980s, China Radio International has operated a shortwave relay station in Mali. For the winter period 2016/17, CRI registered 23 broadcasting hours with the HFCC. On the other hand, the WRTH 2017 attributed only seven hours to the Bamako relay. In a ten day monitoring project in the second half of January, it became clear that the WRTH is probably more correct, since its broadcasting schedule could be largely confirmed. There may be even less transmissions.

08.00-08.57: 7295 (0°) Haussa, probably on the air

14.00-15.57: 17630 (85°) English confirmed

16.00-16.57: 15125 (85°) Arabic confirmed at 15124.00 kHz

17.00-17.57: 15125 (111°) Swahili 15124 kHz probably not on the air

18.00-18.27: 11640 (85°) Haussa confirmed

18.30-19.27: 11640 (85°) Arabic confirmed

22.30-22.57: 15505 (85°) Chinese not checked because of late broadcasting time

(hjb, January 26, 2017)

MOROCCO - Back on, Medi Un, 9575, R. Mediterranee Int. Jan 21 0618-0724, 25221-45433, Arabic and French, News and talk and music, ID at 0710 and 0712. (Kouji Hashimoto, JAPAN, RX, IC-R75, ANT, 130m Sloper Wire, WOR 1862, DXLD)

9575, Jan 23 at 2001, Radio Medi 1, Nador, in Arabic. Man announcer talks; 2004 A song; 2010 Man and woman talks. Medi 1 continues with transmitter problem, presumably. Today, presents a good signal, but a very poor modulation, 45442 (sometimes, 45441).

(José Ronaldo Xavier (JRX), Cabedelo-PB, Brazil, Tecsun S-2000, Hard-Core-DX mailing list via WOR 1862, DXLD)

MOROCCO [and non] - CHINA vs INDIA vs MOROCCO, CNR-1 Jamming vs AIR vs Radio Medi 1 on Jan 24:

1200-1330 9575 NAD 250 kW / 110 deg to NAf Arabic/French Radio Medi 1 1200-1330 9575 unknown tx / unknown to CAs Chinese China Nat. Radio 1 1215-1330 9575 BGL 500 kW / 038 deg to CAs Tibetan All India Radio

MOROCCO vs JAPAN, Radio Medi 1 vs Radio Japan NHK World on Jan 24:

1530-1600 9575 NAD 250 kW / 110 deg to NAf Arabic/French Radio Medi 1 1530-1600 9575 YAM 300 kW / 290 deg to EAs Chinese R.Japan NHK World

(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WOR 1862, DXLD)

MYANMAR / LAOS / MALAYSIA - Log at eastern Thailand remote SDR unit at 0105 til 0123 UT on Jan 20:

log MMR / MRMS from Myanmar-Burma in 31 and 41 mb - NIL at this hour.

6164.993 MMR Thazin Radio, from Pyin Oo Lwin site in northern Myanmar. MRMS program at 0107 UT on Jan 20, S=9+20db or -51dBm.

6129.971 LAO Lao National Radio from Vientiane, Lao language female presenter, at 0110 UT, S=9+35dB or -40dBm signal strength.

6050.027 MLA Clear strong ID of "Asyik FM" at 0114 UT on Jan 20, nice music program selection from Malaysia, RTM Kajang bcast outlet, very powerful S=9+35dB, underneath tiny weak PBS Xizang Lhasa western China, on even 6050.0 kHz

6029.995 MMR Thazin Radio from Pyin Oo Lwin site in northern Myanmar. MRMS program at 0118 UT on Jan 20,

S=9+35dB or -41dBm strength

5985.100 !!! real exact on this odd like keyboard glitch frequency MMR, noted at 0121 UT on Jan 20. 7 kHz wide signal from probably Yegu / Yangoon bc site. S=9+30dB or -47dBm strong and powerful. Fluttery. Distance to your remote SDR location is the closests!

5985.000 even fq back at 1300 UT on Jan 26.

5914.990 MMR MR from new capital site at Naypyidaw, in Burmese at 0123 UT on Jan 20, S=9+20db or -53dBm signal.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 20 / 26, 2017)

NEW ZEALAND - Hopefully New Zealand's international voice will continue but when one considers that Radio New Zealand's funding has been frozen since 2008 when the present National Government came into office there is no telling how long they can continue. We've already seen the mothballing of the analogue transmitter. Age was given as the reason but when one considers the cutbacks in programming domestically and the sale and lease back of their Auckland building, budget considerations are liable to have been the true cause. (Paul, NZ, HCDX via WOR 1863, DXLD)

RNZI REMAINS ESSENTIAL VOICE OF THE PACIFIC

(full article here:

http://www.radionz.co.nz/international/pacific-news/323555/rnzi-remains-essential-voice-of-the-pacific)

Press release: Following the ABC's decision to cut shortwave radio transmission in the Pacific, Radio New Zealand International wants to reassure our listeners that we are committed to our Pacific broadcast partners.

Radio New Zealand International (RNZI) continues to serve people across the Pacific region, delivering essential day to day news and information and providing a vital lifeline in times of natural disaster.

RNZI broadcasts in digital and analogue short wave to radio stations and individual listeners across the Pacific region.

Around twenty Pacific radio stations relay RNZI material daily, and individual short-wave listeners and internet users across the world tune in directly to RNZI content.

The RNZI signal can sometimes be heard as far away as Japan, North America, the Middle East and Europe. RNZI also provides rich content for online users through our website. (via Mike Cooper, WORLD OF RADIO 1863, DXLD)

```
RNZI FREQUENCY SKED 30 Oct 2016 - 25 Mar 2017:
0000-0258 17675 AM
                   Pacific Daily
0259-0458 15720 AM
                   Pacific Daily
0459-0758 11725 AM
                   Pacific Daily
0759-1058 9765 AM
                   Pacific Daily
1059-1258 11610 AM
                   NW Pacific, PNG
                                    Daily
1259-1758 7355 AM
                   Pacific Sa
1259-1650 7355 AM
                   Pacific Su-Fr
1651-1745 7285 DRM Cook Islands, Tonga, Samoa
                                               Su-Fr
1746-1950 11690 DRM Cook Islands, Samoa, Tonga
                                                Su-Fr
1759-1958 11725 AM
                   Pacific Sa
1951-2050 15720 DRM Pacific
                            Su-Fr
1959-2258 15720 AM
                   Pacific Sa
2051-2258 15720 AM
                   Pacific
                            Daily
2259-0000 17675 AM
                   Pacific
                            Daily
(via gh, WOR 1863, DXLD)
```

NIGERIA - 7254.922 VoNigeria, crystal clear signal of their Hausa service at 0629 UT on Jan 19. S=9+10dB -62dBm signal observed in southern Germany. At 0629 UT short talk of Gambian 'two' presidents matter.

ID at 0630 UT by male presenter. Flute interval signal and WAfrican drums before a lady announcer took over. 9 kHz wide broadband audio this morning, interview of a pupil and woman around 0633 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 19)

7254.92, V. of Nigeria, Jan 29 0634-0720, 35433, Hausa and French, Local music and talk, ID at 0641 and 0654, Drums IS from 0657, Opening announce.

7254.92, V. of Nigeria, Jan 29 0728-0738, 35333, vernacular, IS, Opening announce, Talk. (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, ANT, 130m Sloper Wire, DXLD)

PHILIPPINES - 9455 on Jan 20 at 2255 UT, "Jesus Saves" IS and unID language announcements alternating, poor S6 on an abandoned WRMI frequency, so this is FEBC, 100 kW, 280 degrees from Bocaue, 2300-2330 UT in Iu Mien per Aoki Nagoya database list. Time to learn about another tongue only the missionaries care about broadcasting: per EiBi readme.txt, spoken by 400 kilopersons each in Vietnam and Southern China, a.k.a. merely Mien, abbreviated MIE or [ium]. (gh, hcdx and dxld Jan 25)

PHILIPPINES [and non] - Two new frequencies of Radio Veritas Asia, Jan 31: 1400-1427 NF 11840 PUG 250 kW / 300 deg to SAs Bengali, ex 11825 1430-1457 NF 11630 SMG 250 kW / 089 deg to SAs Urdu, ex 15330 (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DXLD)

RUSSIA - 7345 Yakutsk 100 kW / 300 deg NVK Sakha, on Jan 9 at 0300 UT - Just after 03:00, quick IS with Jew's harp, and ID in Russian and quickly into Yakutian. Very good reception. Mentioned that the following program was for listeners over 12 years of age! Right at 04:00 UT, conditions really faded down. Time check for 13:00 UT in Yakutia. Virtually gone by 04:10 UT, so either a major disturbance occured, or the MUF just crashed!.

7345 Yakutsk 100 kW / 300 or 310 deg NVK Radio Sakha, on Jan 6 at 2353 UT - Good to very good reception. Initially in presumed Yakut. A very unusual indigenous language. Presumed them, and // to 7295 kHz (250 kW listed), which was much weaker. Still some time before LSS. After a few minutes of Russian commercials with several mentions of 'Respublika Sakha', etc, back into Yakutian.

A nice local vocal at 23:55 UT. Rechecked at 01:14 UT, and going strong with very good reception with local Yakutian music. Back again at 04:20 UT and 7295 kHz has faded down to poor level, while 7345 remains at fair/good level with about S5 signal strength (not an issue with zero noise floor). Interview in presumed Yakutian. Fading rapidly towards 05:00 UT, possibly due to lowering of MUF tonight. Fade up almost at 05:00 UT. IS and time pips, then dead air. Carrier off by 05:02 UT.

7345 Yakutsk 100 kW / 310 deg NVK Radio Sakha, on Jan 15 at 0343 UT - Very good reception, as is the case every local evening. Probably the strongest signal on 41 meters. I noticed on the weekend much more Russian language programming, vs mainly Yakutian programming during the week. Happens to be in Yakut now, with a story by a YL. Dog barking in the background. (Walt Salmaniw-Masset-BC-CAN, DXplorer Jan 18)

NVK Radio Sakha, Yakutsk Radio schedule and time selection doesn't favour the European audience, no chance to heard proper signals from far northern Siberia. wb.

SIKKIM [INDIA] - 4835, AIR Gangtok, Jan 31. Yes, with ABC gone, is now possible to hear this station that was rarely reported in the past. Today with positive reception; above threshold level, but not quite readable. Ideal reception for me, as my local sunrise was at 1510 UT.

1512+ // 4760, 4810, 4895, 4910 (still just open carrier), 4920, 4970, 5010, 5040, 5050, 9865 (as usual, AIR Bengaluru was heard with ads and news in Hindi, but did not carry the 1530 news in English). Off the air today were 4950 and 9380. (Ron Howard, Calif., dxldyg via WOR 1863, DXLD). Also see INDIA.

SOMALILAND {SOMALIA} - 7120 Radio Hargeysa, at 0349-0402 UT on Jan 30, two men announcers in discussion in Somali language. Poor to fair. Heard again on Jan 31 at 0344-0420 UT with apparent news, remote reports and features. Booming signal - fair to good reception - but slowly fading after 0400 UT. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

SOUTH AFRICA - 11800 NHK World Radio Japan - via SenTec Meyerton relay site, at 1811-1823 UT on Jan 30, man and woman announcers with English news program. Easy Japanese at 1815 UT learning lesson #41. Carrier cut during language lesson and never returned. Fair.

3345 Channel Africa - via SenTec Meyerton, at 0305-0327 UT on Jan 30, English language program with woman announcer finishing news followed by "Africa rise and shine" announcement before news features commenced. Poor to fair but // 6155 kHz fair to good. Heard again on Jan 31 at 0305-0322 UT with news and news features. Poor to fair and // 6155 kHz which was good. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

```
SRI LANKA / UAE - Frequency change of Deutsche Welle from Jan 27:

1330-1400 NF 11620 UAE 250 kW 045 deg to WAs Dari, ex15430 kHz.

// freq 9580 UAE 250 kW 45 deg to WAs Dari.

// freq 15215 TRM 250 kW 335 deg to WAs Dari

1400-1430 NF 11620 UAE 250 kW 045 deg to WAs Pashto, ex15430 kHz.

// freq 9580 UAE 250 kW 45 deg to WAs Pashto

// freq 15215 TRM 250 kW 335 deg to WAs Pashto

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 19)
```

SUDAN - Sudan has resumed its external service Voice of Africa on 9505 kHz, including English. Tuned in to news in English today just before 1730 UT, later followed by musical programmes in unidentified language(s).

After 1910 UT dead air, interspersed with sporadic announcements in Arabic probably meaning "You are listening to Voice of Africa from Sudan" and a few words more. Sign-off was 1920 UT and soon resuming broadcast on 7205 kHz with different format in Arabic. (Thorsten Hallmann-D, dxld Jan 25)

SWAZILAND - 3240 Trans World Radio - Manzini, Mpangeloa Ranch, at 0312-0340* UT on Jan 30, man announcer talking in listed Shona language, IS at 0325 UT with man giving station ID asswitched to Ndau language program. Nice ID at 0340 UT followed by IS and carrier cut. Fair.

9940, Trans World Radio - Manzini, Mpangeloa Ranch, at 1932-1940 UT on Jan 30, music to ID and music box IS and change to French language. Very nice signal today.

6130, Trans World Radio - Manzini, Mpangeloa Ranch, at 1947-1953 UT on Jan 30, wrap up program with ID and announcements, IS, ID and change to Kimbundi language. Fair. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

THAILAND - 13745 Radio Thailand from Bangkok, via IBB Ban Dung, Udon Thani, 250 kW / 6 degd, on Jan 12 at 0000 UT - Superb reception in Masset (as was last night) with quite a fanfare opening the program. Opens with Thai news. English language, of course. Brought to you by Thai Airlines. No longer give the transmitter call sign, as they once did. (Walt Salmaniw-Masset-BC-CAN, DXplorer Jan 18)

9390 Radio Thailand - Udorn Thani, Ban Dung, at *1228-1259* UT on Jan 31, open carrier to gongs at 1230 UT and opening ID "This is Radio Thailand, the English language service". News followed brought to us by Royal Thai Airlines. Plug pulled mid-sentence. Fair. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

TURKEY - The Voice of Turkey Letterbox programme is now broadcast on every other Wednesday and repeated the following Saturday - this was announced in today's Letterbox in answer to my question to them and confirms what I heard recently. So, the broadcast cycle is every two weeks from Wednesday 18 January, repeated Saturday 21 January - next scheduled Wednesday 1 February and Saturday 4 February. (Alan Roe-UK, dxld Jan 21)

7240.004, V of Turkey, English, "Question of The Month", at 0424 UT on Jan 24. 11 kHz much broadband wide tremendous signal of S=9+55dB or powerhouse -22dBm !!! (wb df5sx, wwdxc BC-DX TopNews Jan 31)

U.S.A. - 7730 {WRMI} Okeechobee-FL 100 kW / 285 deg feed in Radio Ukraine International program relay, on Jan 11 at 2332 UT - Checking the listed frequency of 11580 kHz, but that sender was in Spanish, so, by chance, checked 7730 kHz, and sure enough, very well heard here in Masset. News until 23:35 UT and into Ukrainian Perspective program. A better frequency for us in the west, as 25 m is often above the MUF in the winter.

9275 Bethel PA 250 or 125 kW / 53 deg WMLK Assemblies of Yahweh, on Jan 10 at 2010 UT - Initially a fair level but improved to good / very good by sign off at 22:00 UT. Especially good after 21:30 UT. Mentioned Elder Jacob at 21:50 UT (the end of the sermon), and into organ music until 21:57 UT.

Nearby US WRNO sermon program, female pastor ministry ? – S=8-9 in Doha Qatar, S=9+20dB signal strength in Spain and Germany at 0409 UT on Jan 24, - 2 x 5.3 kHz wide audio transmission. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Jan 24, 2017)

Good signal of WMLK Radio, Assemblies of Yahweh Jan 18: 1700-2200 9275 MLK 250 kW 53 deg to WEu English Su-Fr Wrong frequency announcement: 9475 kHz, instead of 9275 kHz and 04-09 morning 9475 MLK 250 kW 53 deg to WEu,

ALSO IS WRONG!

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Jan 18)

Additional transmissions of Brother STAIR via WBCQ: 1800-2300*on 9330 BCQ 050 kW / 245 deg to ENAm English in CUSB 0300-0800*on 9330 BCQ 050 kW / 245 deg to ENAm English in CUSB 2300-2400*on 5130 BCQ 050 kW / 245 deg to ENAm English in CUSB [sic] 0500-1100*on 5130 BCQ 050 kW / 245 deg to ENAm English in CUSB [sic] 0500-0800 on 7490 BCQ 050 kW / 245 deg to ENAm English in CUSB [sic] 0500-0800 on 7490 BCQ 050 kW / 245 deg to ENAm English AM mode *24 hours according to BS TOM schedule, but this is impossible! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

VATICAN STATE - 17895, Voice of America - via Vatican Radio relay site at Santa Maria di Galeria (SMG), at 1617-1640 UT on Jan 21, English service with talk about the current situation in Gambia followed by Swaziland. Several IDs and African vocals from 1633 UT. Good signal. {16-18 UT, 250 kW 144 degr to zones 46-48, 52-53, 57} (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Jan 22)

```
Transmitter site changes of Vatican Radio from Tinang to Tinian, Feb 1: 1330-1400 9695*TIN 250 kW / 329 deg FERu Russian, ex PH 250 kW / 332 1330-1400 11875 TIN 250 kW / 329 deg FERu Russian, ex PH 250 kW / 332 *from 1350 9695 RIY 500 kW / 055 deg WAs test tone R Saudi Int Pashto (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m long wire, dxldyg via DXLD)
```

Signal heard right now at 14:38 UTC on 11630 kHz. S=9+20dB on the University of Enschede Twente SDR, much weaker S6 signal on my PL-660 in Central Florida. Talk in South Asian? Language, Male and Female alternating talk. (galactic172, in dxld Jan 25)

VIETNAM - 9839.826, on Jan 25 at 1356 UT, tonal talk at S4, no doubt always off-frequency VOV. However it's scheduled to go from English to Japanese at 1400 UT, both 100 kW at 57 degrees, favorable for us, as in Aoki Nagoya database list "9840" kHz not dealing with off-frequencies (nor does EiBi list in this case), but better than HFCC with no Vietnam entries at all. VOVTN has fixed some of their off-frequencies, so maybe this one will be too. (Glenn Hauser-OK-USA, hcdx and dxld Jan 25)

9839.823 odd fq measured on Febr 2nd at 1035 UT, noted some S=9+20dB strong signal on remote SDR post installation at Brisbane Queensland. 177degr azimuth favours this direction at this hour.

VoVTN Son Tay has four transmitters on air at 10-11 UT slot.

9840 kHz scheduled 1000-1530 UT at 57 degrees (JPN / KOR / TWN target) or 177 degrees (INS /MLA / SNG / PNG target):

En, Ins, Jpn, En, Jpn, En, Ins, En, Jpn, Ins, and finally English language sections.

Aligned SDR measurement against WWVH 10 MHz from Hawaii, and Radio Nikkei-JPN 9595 kHz. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Febr 2)

```
ZAMBIA - Updated schedule of KVOH / Voice of Hope Africa, effective from 23 January:
```

```
1700-2200 on 4965 LUS 100 kW / 000 deg to SAf English Mo-Fr tx#1, new additional 1700-2200 on 6065 LUS 100 kW / 315 deg to WAf English Mo-Fr tx#2, new additional 1200-1700 on 9680 LUS 100 kW / 000 deg to SAf English Sa/Su tx#1, unchanged 1200-1700 on 13680 LUS 100 kW / 315 deg to WAf English Sa/Su tx#2, unchanged 0500-0800 on 9680 LUS 100 kW / 000 deg to SAf English Mo-Fr tx#1, cancelled 0500-0800 on 11680 LUS 100 kW / 315 deg to WAf English Mo-Fr tx#2, cancelled (SWL DXing/DX News/Ivo Ivanov)
```

5915, Zambia National Broadcasting Corporation - Lusaka, at 2152-2205* UT on Jan 29, talk by a man announcer in one of their local language. Tribal group vocals at 2200 UT followed by a man announcer with ID and close down announcements followed by choral National Anthem.

Poor to fair. Heard again at *0246-0316 UT on Jan 30 with Fish eagle IS until opening announcements and choral National Anthem and tribal vocals. Poor to fair. Heard yet again on Jan 31 at *0242-0254 UT noted with Fish Eagle IS at poor to fair but heavily squeezed by powerful signals on both adjacent channels. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Febr 5)

INTERNATIONAL CLANDESTINE - UPDATED WINTER B-16 OF CLANDESTINE BROADCASTS, JAN 30:

```
Radio República
0100-0300 9490 F 150 kW / 285 deg to Cuba Spanish
Radio Pavem e-Doost
0230-0315 7460 KCH 500 kW / 116 deg to WAs Farsi
Denge Kurdistan
0330-0600 7350 KCH 300 kW / 130 deg to WAs Kurdish
Radio Tamazuj
0330-0400
          7315 SMG 250 kW / 146 deg to EAf Juba Arabic
0400-0430 7315 SMG 250 kW / 151 deg to EAf Juba Arabic
          9600 F
                    250 kW / 138 deg to EAf Juba Arabic
0330-0430
0330-0430 15540 MDG 250 kW / 335 deg to EAf Juba Arabic
Radio Dabanga
0430-0600
          7315 SMG 250 kW / 151 deg to EAf Juba Arabic
0430-0530 15540 MDG 250 kW / 335 deg to EAf Juba Arabic
0530-0600 15540 SMG 250 kW / 151 deg to EAf Juba Arabic
Eye Radio
0400-0500 7250 F 250 kW / 130 deg to EAf Arabic/English*
*including other languages Dinka/Nuer/Shilluk/Bari/Zande/Lutoho
Radio Dandal Kura International
0500-0700 7415 ASC 250 kW / 055 deg to WAf Kanuri
Republic of Yemen Radio
0600-0900 11860 JED 050 kW / non-dir to N/ME Arabic
Radio Dandal Kura International
0700-0800 15480 WOF 300 kW / 165 deg to WAf Kanuri
Denge Kurdistan
0600-1300 11600 KCH 300 kW / 130 deg to WAs Kurdish
Republic of Yemen Radio
0900-1800 11860 unknown tx / unknown to N/ME Arabic
Suab Xaa Moo Zoo, Voice of Hope
1130-1200 11570 TSH 100 kW / 250 deg to SEAs Hmong
Voice of Khmer M'Chas Srok
1130-1200 15600 unknown tx / unknown to SEAs Khmer Thu/Su
1130-1200 17860 TAC 100 kW / 122 deg to SEAs Khmer Thu/Su
Voice of Tibet
```

1200-1230 11513 DB 100 kW / 095 deg to EAs Chinese

Que Me

1200-1230 9930 HBN 100 kW / 318 deg to EAs Vietnamese Fr

Radio Free North Korea

1200-1300 9355 TAC 100 kW / 076 deg to NEAs Korean

Radio ERGO

1200-1300 17845 UAE 250 kW / 225 deg to EAf Somali

National Unity Radio

```
1200-1500 7520 DB
                   100 kW / 071 deg to NEAs Korean
Voice of Tibet
1230-1300 11507 DB 100 kW / 131 deg to CAs Tibetan
Denge Kurdistan
1300-1500 11600 KCH 300 kW / 116 deg to WAs Kurdish
Shiokaze Sea Breeze
1300-1330 6145 YAM 300 kW / 280 deg to NEAs Chinese Mo
1300-1330 6145 YAM 300 kW / 280 deg to NEAs Japanese Tue
1300-1330 6145 YAM 300 kW / 280 deg to NEAs Korean Wed
1300-1330 6145 YAM 300 kW / 280 deg to NEAs English Thu
           6145 YAM 300 kW / 280 deg to NEAs Korean Fr
1300-1330
           6145 YAM 300 kW / 280 deg to NEAs Japanese Sa
1300-1330
1300-1330
           6145 YAM 300 kW / 280 deg to NEAs Korean Su
Nippon no Kaze
1300-1330
           9465 TSH 300 kW / 002 deg to NEAs Korean
1300-1330
           9950 TSH 100 kW / 002 deg to NEAs Korean
Voice of Tibet
1300-1330 11513 DB 100 kW / 131 deg to CAs Tibetan
Shiokaze Sea Breeze
1330-1400 6145 YAM 300 kW / 280 deg to NEAs Korean Mo
1330-1400
           6145 YAM 300 kW / 280 deg to NEAs Japanese Tue
           6145\ YAM\ 300\ kW / 280\ deg to NEAs Korean Wed
1330-1400
           6145 YAM 300 kW / 280 deg to NEAs English Thu
1330-1400
1330-1400 6145 YAM 300 kW / 280 deg to NEAs Korean Fr
           6145 YAM 300 kW / 280 deg to NEAs Korean Sa
1330-1400
1330-1400 6145 YAM 300 kW / 280 deg to NEAs Japanese Su
Voice of Tibet
1330-1400 9508 DB
                    100 kW / 131 deg to CAs Tibetan
Furusato no Kaze
1330-1400 9705 TSH 300 kW / 002 deg to NEAs Japanese
1330-1400
           9950 TSH 100 kW / 002 deg to NEAs Japanese
Voice of Wilderness
1330-1530 7615 TAC 100 kW / 070 deg to NEAs Korean
Shiokaze Sea Breeze
1405-1435 5935 YAM 300 kW / 280 deg to NEAs Japanese
Furusato no Kaze
1430 - 1500
           9560 TSH 300 kW / 002 deg to NEAs Japanese
1430 - 1500
           9960 HBN 100 kW / 345 deg to NEAs Japanese
North Korea Reform Radio
1430-1530 7590 TAC 100 kW / 076 deg to NEAs Korean
Radio Tamazuj
1430-1500 13800 N 125 kW / 152 deg to EAf Juba Arabic
1430-1500 15540 F 250 kW / 138 deg to EAf Juba Arabic
1500-1530 13800 MDG 250 kW / 340 deg to EAf Juba Arabic
1500-1530 15540 SMG 250 kW / 151 deg to EAf Juba Arabic
Nippon no Kaze
1500 - 1530
           9800 TSH 300 kW / 002 deg to NEAs Korean
           9975 HBN 100 kW / 345 deg to NEAs Korean
```

Living Water Ministry Broadcasting

```
1500-1600
          9650 unknown probably PUG to NEAs Korean Tue-Thu
Denge Kurdistan
1500-1600 11600 F 250 kW / 090 deg to WAs Kurdish
1500-1600 15325 SCB 100 kW / 195 deg to WAf English
Radio Al-Mukhtar
1500-1530 11670 F 100 kW / 125 deg to EAf Arabic Tue
1530-1600 11670 F 100 kW / 125 deg to EAf Tigrinya Tue
Radio Voice of Adal
1500-1530 11670 F 100 kW / 125 deg to EAf Arabic Wed/Sa
1530-1600 11670 F 100 kW / 125 deg to EAf Tigrinya Wed/Sa
Radio Warra Wangeelaa-ti
1500-1530 15515 SCB 050 kW / 195 deg to EAf Afar Oromo Sa
Nippon no Kaze
1530 - 1600
          9465 TSH 300 kW / 002 deg to NEAs Korean
          9965 HBN 100 kW / 345 deg to NEAs Korean
Radio Dabanga
1530-1630 13800 MDG 250 kW / 340 deg to EAf Juba Arabic
1530-1630 15540 SMG 250 kW / 151 deg to EAf Juba Arabic
Voice of Martyrs
1530-1700 7510 TAC 100 kW / 076 deg to NEAs Korean
Shiokaze Sea Breeze
1600-1630
          6110 YAM 300 kW / 280 deg to NEAs Chinese Mo
1600-1630
          6110 YAM 300 kW / 280 deg to NEAs Japanese Tue
1600-1630 6110 YAM 300 kW / 280 deg to NEAs Korean Wed
1600-1630 6110 YAM 300 kW / 280 deg to NEAs English Thu
1600-1630 6110 YAM 300 kW / 280 deg to NEAs Korean Fr
1600-1630
          6110 YAM 300 kW / 280 deg to NEAs Japanese Sa
1600-1630 6110 YAM 300 kW / 280 deg to NEAs Korean Su
Denge Kurdistan
1600-1930 7455 F 250 kW / 090 deg to WAs Kurdish
Radio Munansi
1600-2000 15240 WRB 115 kW / 045 deg to ENAm Luganda/English Sa/Su
Furusato no Kaze
          9690 TSH 300 kW / 002 deg to NEAs Japanese
1600-1630
1600-1630
          9975 HBN 100 kW / 345 deg to NEAs Japanese
Radio Xoriyo Ogaden
1600-1630 11970 F 500 kW / 130 deg to EAf Somali Tue/Sa
1600-1630 17870 F 500 kW / 130 deg to EAf Somali Mo/Fr
Eve Radio
1600-1700 15250 F 250 kW / 130 deg to EAf Arabic/English*
*including other languages Dinka/Nuer/Shilluk/Bari/Zande/Lutoho
Radio Voice of Independent Oromiya
1600-1630 17850 F 250 kW / 130 deg to EAf Oromo Sun
Shiokaze Sea Breeze
1630-1700 6110 YAM 300 kW / 280 deg to NEAs Korean Mo
1630-1700
          6110 YAM 300 kW / 280 deg to NEAs Japanese Tue
1630-1700
          6110 YAM 300 kW / 280 deg to NEAs Korean Wed
```

```
1630-1700
           6110 YAM 300 kW / 280 deg to NEAs English Thu
1630-1700
           6110 YAM 300 kW / 280 deg to NEAs Korean Fr
1630-1700
           6110 YAM 300 kW / 280 deg to NEAs Korean Sa
1630-1700
          6110 YAM 300 kW / 280 deg to NEAs Japanese Su
Radio Sagalee Qeerroo Bilisummaa
1630-1658 17840 F 250 kW / 130 deg to EAf Oromo Tue/Thu/Fri
Radio Ranginkaman/Radio Rainbow
1700-1730 7580 KCH 500 kW / 116 deg to WAs Farsi Mo/Fri
Voice of Oromo Liberation
1700-1730 11810 N 100 kW / 139 deg to EAf Afar Oromo Wed/Fri/Su
1730-1800 11810 N 100 kW / 139 deg to EAf Amharic Wed
Dimtse Radio Erena
1700-1730 11965 SCB 050 kW / 195 deg to EAf Tigrinya Mo-Fr
1730-1800 11965 SCB 050 kW / 195 deg to EAf Arabic Mo-Fr
1700-1800 11965 SCB 050 kW / 195 deg to EAf Tigrinya Sa/Su
Radio Front for Independence of Oromo
1730-1758 17765 F 150 kW / 125 deg to EAf Oromo Su
Radio Payem e-Doost
1800-1845 7480 KCH 500 kW / 116 deg to WAs Farsi
Radio Publique Africaine
1800-1830 11550 F 250 kW / 145 deg to SAf Kirundi
1831-1858 11550 F 250 kW / 145 deg to SAf French
Radio Itahuka
1800-1900 15420 MDG 250 kW / 320 deg to CAf Kirundi Sa
Radio Biafra
1800-2000 15325 SCB 100 kW / 195 deg to WAf English
Radio Dandal Kura International
1800-2100 12050 ASC 250 kW / 065 deg to WAf Kanuri
Republic of Yemen Radio
1800-2300 11860 JED 050 kW / non-dir to N/ME Arabic
Lutheran World Federation / Voice of Gospel/Sawtu Linjilia
1830-1858 9800 F 500 kW / 180 deg to WCAf Fulfulde
Sedove Bahar Voice of Spring
1900-1930 7510 KCH 500 kW / 116 deg to WAs Farsi Thu/Fr
Denge Kurdistan
1930-2130 7455 KCH 300 kW / 116 deg to WAs Kurdish
North Korea Reform Radio
2030-2130 7500 TAC 100 kW / 076 deg to NEAs Korean
Suab Xaa Moo Zoo, Voice of Hope
2230-2300 7530 TSH 100 kW / 250 deg to SEAs Hmong
Republic of Yemen Radio
2300-0600 11860 unknown tx / unknown to N/ME Arabic
(DX MIX NEWS #990 from Georgi Bancov and Ivo Ivanov, January 30, 2017 via DXLD)
```

Editor's info desk was closed for this edition on February 11th, 2017, at 18:00 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.

Alokesh Gupta - New Delhi - India.

BCDX - News Bulletin by Wolfgang W. Bueschel (wb) - Stuttgart - Germany.

CONEXION - CONEXION Digital - Buenos Aires - Argentina.

DXLD - 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.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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 = Albany, Ban = Bangalore, Be = Beijing /China, Bib = Biblis /DL, BOT = Botswana, CHN = China, CLN-IRA = Sri Lanka Iranawila, 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, M = Moscow (Taldom), MDA = Moldavia, MDG = Madagascar, MNG = Mongolia, MRA = Northern Marianas, N = Nauen /DL, Nn = Nanning/CHN, OM = Oman, Pan = Panaji /India, RSA = Meyerton /South Africa, RUS = Russia incl. Sibiria, SAI = Saipan (MRA), Sh = Shepparton /Aus, 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:

Walter Eibl (we), P.O. Box 1545, 91005 Erlangen, Germany.

EMail: <we@wwdxc.de> or <we@kwrs.de>

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

VOICE OF AMERICA CELEBRATES 75 YEARS

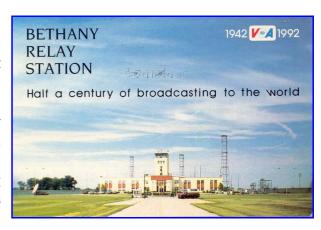
On February 1, 2017, the Voice of America (VOA) has celebrated 75 years on the air. From its first 15-minute radio broadcast in German in 1942, VOA has grown into a multimedia international broadcast service providing programming and content in 47 languages on multiple platforms, including radio, television, and mobile.

On that first broadcast, announcer William Harlan Hale set the standard for all future VOA programs when he told his audience: "We bring you Voices from America. Today, and daily from now on, we shall speak to you about America and the war. The news may be good for us. The news may be bad. But we shall tell you the truth."

Today those words carry the weight of the VOA Charter that requires VOA, by law, to "serve as a consistently reliable and authoritative source of news." What's more, VOA news must "be accurate, objective, and comprehensive."

"It's been 75 years since we first began broadcasting objective news and information around the world," said VOA Director Amanda Bennett. "And now, I think what we do here is more important than ever."

Over the years, VOA correspondents and freelance reporters in many parts of the world have been on the scene to cover major world events. In 1989, VOA East European correspondent Jolyon Naegele reported on demonstrations in Czechoslovakia and the fall of the communist government. That same year on the other side of the world, VOA increased programming and added staff to its Beijing bureau, to cover the demonstrations in Tiananmen Square. VOA Beijing Bureau Chief Al Pessin was expelled from China for his reporting.



Today VOA broadcasters use television and radio studios at its headquarters in Washington, D.C. to broadcast news and other programming through 2,500 television and radio affiliate stations around the world. At the same time, they provide content for mobile devices and interact with their audiences through social media. In 2016, the Voice of America's weekly audience across all platforms averaged more than 236 million people worldwide. Click here for more information on Voice of America's 75 years of history: http://www.voa75.com



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.
590.0	0010	222	CAN	VOCM	English	ID, Advertisements	0402	ZC
750.0	0102	333	VEN	RCR,Caracas	Spanish	Newstalk,ID,Economy	0302	ZC
843.0	1820	222	ERI	VOBM of Eritrea	Arabic	News,Nat. anthem, S/off	0302	ZC
954.0	1910	111	G	Midlands XL	English	Orkney Bird Paradise	1801	MF
972.0	2118	221	G	Sunrise Radio	-	Bollywood rock	1701	HB
999.0	2120	111	G	Red Rose	English	Hitlist	2001	MF
1107.0	1910	222	G	BBC Cambridge	English	Newark	2001	MF
1134.0	2258	333	KWT	Radio Kuwait	Arabic	Talk,News	0302	ZC
1152.0	2020	122	G	Pre. Gold, Buckingham	English	Maria not Jewish	2001	MF
1197.0	2100	122	G	Classic Israel, Raleigh	English	Jerusalem	2001	MF
1296.0	1920	132	G	Classic Premier, Newark	English	Riots in Brazil prisons.	2001	MF
1314.0	1930	322	G	Classic Prem., Stockton	English	Handicap men	2001	MF
1332.0	2050	211	G	Prem. Israel, Stockton	English	Israel holy country	2001	MF
1377.0	2049	333	CHN	CNR1	Chinese	Music & Talks	0302	ZC
1386.0	1940	222	G	Gold Prem., Bolton	English	Miners News	2001	MF
1413.0	1945	211	G	Jesus Premier, Sheffield	English	Sunday	2001	MF
1593.0	2110	353	F	Bretagne 5	French	Jazzmusic	1701	НВ

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
4000.0	4045	240	OLIN	OND 4	Object	M	4704	LID
4800.0	1645	342	CHN	CNR 1	Chinese	Music	1701	HB
4810.0	1702	342	ARM	Radio Armenia	Turkish	Music	1701	HB
4930.0	1925	221	ВОТ	VOA relay	English	Film	1701	HB
6010.0	0440	222	BHR	Radio Bahrain	English	OPEC Conference	2801	MF
6100.0	0330	132	LIB	Radio Liberia	English	Death camp in N. Nigeria	3001	MF
6155.0	0450	222	AFS	Channel Africa	English	Malawi death camp	2801	MF
6165.0	0600	212	ZMB	R. Zambia	English	Malawi CC	2801	MF
6260.0	1410	211	UZB	Bible Voice	English	Bible study in India	2801	MF
7195.0	0400	111	UGA	R. Uganda	English	Uganda PM	2801	MF
7245.0	1310	111	TJK	Radio Tajik	English	Palesting & Hamas	2801	MF
7255.0	0810	111	NIG	Voice of Nigeria	English	North Nigeria war	2801	MF
7270.0	1330	111	KEN	Voice of Kenya	English	Kenyans in Refugee Camp	2801	MF
7415.0	2005	344	CHN	CRI	English	News	1701	НВ
9420.0	1930	343	GRC	ERT	Greek	Folkmusic	1701	HB
9445.0	2205	454	IND	AIR	English	News	1701	HB
9485.0	1940	443	CVA	Radio Japan,NHK	English	Olympics in Tokyo	1701	HB

9505.0 9650.0 9665.0 9675.0 9705.0 9915.0	0830 2210 2215 1947 1035 1820	221 322 342 343 111 343	SND GNE B ARS ETH G	Voice of Africa Radio Guinea Radio Voz Missionaria BSKSA Radio Ethopia BBC World Service	English French Portugese Turkish English English	Sudan war Local reports,ID Religious Program Music East African TV News	2801 0302 1701 1701 2801 1701	MF ZC HB HB MF HB
11825.0	1110	111	SNG	NHK relay	English	Yamaha music instruments	2801	MF
12085.0	0925	111	MNG	Voice of Mongolia	English	Agriculture products	2801	MF
13630.0 13640.0	0540 0500	222 222	AUS UAE	Radio Australia NHK relay	English English	Taxpayers Electronic car from Japan	2801 2801	MF MF
15140.0	1420	221	OMA	Radio Oman	English	News	2801	MF
15390.0	1915	342	Ε	RNE	Spanish	24 Hours	1701	HB
15475.0	0415	221	CLN	SLBC	English	War	2801	MF
15500.0	1920	342	Ε	RNE	Spanish	24 Hours	1701	HB
15575.0	1305	111	KOR	KBS World	English	KIA cars for USA	2801	MF
17820.0 17830.0	0300 1605	132 242	PHL G	Radio Philipinas BBC World Service	English English	Terror in Mindano News	2801 1701	MF HB

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

- 5850.0 USA WRMI FL, Radio Prague relay, Sunday music show, 2352 (554), Jan 15 UTC
- 5850.0 USA WRMI FL, Radio Slovakia International, Listeners tribune, 0040 (554), Jan 16 UTC
- 7315.0 USA WHRI Relay, the Radio Voice of Vietnam heard, letterbox program. 0014 (453), Jan 12 UTC
- 7490.0 USA WBCQ Maine, heard European Music Radio Relay, mailbox mainly reception reports and music segments heard, Beatles song, 8 days a week, 2246, (453), Jan 14 UTC,
- 11725.0 New Zealand, Radio New Zealand Int, 1811 (453), football, the Weekend, Regional weather report read, Jan 7 UTC 11800 kHz, Japan, NHK World/Radio Japan relay South Africa, Welcome to Amazing Japan, part 3, heard Castle tour four part series, aired last year May 6,2016 1815 (453), Jan 12 UTC
- 15140.0 Cuba, Radio Habana Cuba, 2036, Mailbag Show Plus reception report from Richard Lemke, (453), Jan 15 UTC

Here are the loggings from Richard A. D'Angelo of Wyomissing, Pennslyvania, USA, during French Creek State Park DXpedition No. 53 (January 29,30 & 31, 2017):

- 2325.0 AUSTRALIA VL8T Tennant Creek, 1034-1135 Jan 30, ABC New with a man announcer followed by Rebecca McClarin hosting evening program with musical selections, interviews, weather reports, etc. There was an announcement about how to hear ABC after shortwave disappears. News again at 1130. Poor. //2485 Katherine and 4835 Alice Springs.
- 2850.0 KOREA (North) Korean Central Broadcasting Station Pyongyang, 1212-1223 Jan 31, program of operatic vocals which seems to be the only thing heard on this station. Poor.
- 3240.0 SWAZILAND Trans World Radio Mpangeloa Ranch, 0312-0340* Jan 30, man announcer talking in listed Shona language, IS at 0325 with man giving station ID as switched to Ndau language program. Nice ID at 0340 followed by IS and carrier cut. Fair.
- 3310.0 BOLIVIA Radio Mosoj Chaski Cochabamba, 1020-1037 Jan 30, man announcer with Quechua language talks hosting a program of rustic morning vocals. Joined by a female announcer around 1030. Poor to fair.
- 3325.0 PAPUA NEW GUINEA (Bougainville) NBC Bougainville, 1133-1202* Jan 30, woman announcer with mix of English and Pidgin talks hosting music program. The woman gave closedown ID and announcements followed by choral National Anthem. Poor to fair signal.
- 3345.0 SOUTH AFRICA Channel Africa Meyerton, 0305-0327 Jan 30, English language program with woman announcer finishing news followed by "Africa rise and shine" announcement before news features commenced. Poor to fair but //6155 fair to good. Heard again on Jan 31 at 0305-0322 with news and news features. Poor to fair and //6155 which was good.
- 4835.0 AUSTRALIA VL8A Alice Springs, 1034-1135 Jan 30, ABC New with a man announcer followed by Rebecca McClarin hosting evening program with musical selections, interviews, weather reports, etc. There was an announcement about how to hear ABC after shortwave disappears. Poor to fair but badly squeezed by powerful blowtorch WWCR on 4840 kHz. News again at 1130. One last time at 2120-2132 Jan 30 but the very poor signal made listening a chore.
- 4920.0 CHINA (Tibet) Xizang PBS Lhasa, 1127-1146 Jan 31, woman vocal followed by a man announcer with talk in Tibetan language. More vocal selections. Poor to fair.
- 4920.0 INDIA All India Radio Chennai (tentative), 0208-0245* Jan 30, woman announcer with Hindi language talk and musical selections.

- Couldn't ID but station seemed to go off at 0245. Very poor.
- 4940.0 CHINA Voice of the Strait Fuzhou, 1223-1235 Jan 31, man announcer with Chinese language talk followed by instrumental music. A familiar station on each DXpedition. Poor to fair.
- 4949.7 ANGOLA Rádio Nacional de Angola Mulenvos, 0156-0213 Jan 30, man announcer with Portuguese language talk followed by a male vocal selection. Four time pips at 0200 followed by nice ID and news headlines. Back to music program with male host at 0204. Very nice signal.
- 4965.0 ZAMBIA Voice of Hope Africa Makeni Ranch, 2146-2205* Jan 30, numerous IDs with "live" studio host Steven Mdoma. After sign off announcements the transmitter tone could be heard for about a minute before the carrier was terminated. Fair.
- 4985.0 BRAZIL Radio Brasil Central Goiânia, 2228-2240 Jan 29, program of Brazilian popular music hosted by a man announcer with Portuguese language announcements. For the most part buried by co-channel RTTY but //11815 fair.
- 5915.0 ZAMBIA Zambia National Broadcasting Corporation Lusaka, 2152-2205* Jan 29, talk by a man announcer in one of their local language. Tribal group vocals at 2200 followed by a man announcer with ID and closedown announcements followed by choral National Anthem. Poor to fair. Heard again a*0246-0316 Jan 30 with Fisheagle IS until opening announcements and choral national anthem and tribal vocals. Poor to fair. Heard yet again on Jan 31 at *0242-0254 noted with Fisheagle IS at poor to fair but heavily squeezed by powerful signals on both adjacent channels.
- 5950.0 ETHIOPIA Voice of Tigray Revolution Addis Ababa, *0257-0336 Jan 30, familiar IS to opening announcements and ID at 0300 as program opened in the Tigrinya language. Music until news at 0330. Poor to fair but no sign of WRMI. Heard again on Jan 31 from *0255-0311 with pen carrier followed by IS, echo ID at 0301, flute music and opening announcements. Horn of Africa music program.
- 5950.0 FRANCE KBS World Radio Issoudun, 2030-2042 Jan 29, Man announcer with French language talk followed by a female popular music vocal. Apparent pop music feature hosted by a man and woman announcing team. Fair.
- 5990.0 CHINA PBS Qinghai Xinjing, *2244-2300 Jan 30, IS type music opening. Orchestra anthem opened at 2250 followed by a man announcer with Tibetan language ID over instrumental music and opening announcements. Phone call, several more announcements and light instrumental music. Fair but completely blown away by China Radio International from Cuba opening on same frequency at 2300.
- 6003.0 CLANDESTINE (Korea, North) Echo of Hope Hwaseong, 2239-2303 Jan 29, Indonesia language program with talks and musical selections followed by ID at top of the hour and language change to Chinese. //6348 had a heavy jammer and 9100 was just about completely jammed. This was poor to fair.
- 6015.0 ZANZIBAR Broadcasting Corporation Dole, 0407-0436 Jan 30, woman announcer with news in the Swahili language. Poor to fair reception using LSB and 2.3 filter.
- 6050.0 LIBERIA ELWA Monrovia, 2127-2206 Jan 30, several nice IDs, health talk followed by a long religious talk by a male; all in English language. Poor to fair.
- 6065.0 ZAMBIA Voice of Hope Africa Makeni Ranch, 2002-2033 Jan 30, noted with booming signal with short religious features, IDs and shortwave frequencies (4965 and 6065) with studio host Steven Mdoma claiming to be broadcasting "live". Very good.
- 6090.0 ETHIOPIA Amhara State Radio Addis Ababa, 2039-2101* Jan 30, man announcer with Amharic language talks and local instrumentals and vocals. ID at 2059, announcements and instrumental music followed by Choral National Anthem. Poor. 6110.0 ETHIOPIA Radio Fana Addis Ababa, 2057-2102* Jan 29, woman singer with Horn of Africa vocal with instrumental music before a woman announcer gave closing station ID and announcements in presumed Amharic language. Choral National Anthem. Poor to fair. Again, 0357-0440 Jan 30 with several nice "Fana Broadcasting Corporation" IDs before news at 0400. Fair to good signal. On Jan 30 at 2101-2102* managed to catch the last moments of Choral National Anthem. Fair signal.
- 6130.0 LAOS Lao National Radio Vientiane, 1150-1206 Jan 31, noted with nice local music features until seven gongs at 1200, apparent ID by a man announcer, brief talk and apparent choral anthem of some sort. Woman announcer with news at 1203. Poor and beginning to rapidly fade out by tune out.
- 6130.0 SWAZILAND Trans World Radio Mpangeloa Ranch, 1947-1953 Jan 30, wrap up program with ID and announcements, IS, ID and change to Kimbundi language. Fair.
- 6135.2 BRAZIL Rádio Aparecida Aparecida, 0142-0209 Jan 30, man announcer with Portuguese language talks, ID, several mentions of Aparecida and plenty of musical selections. Fair.
- 6195.0 SÃO TOMÉ Voice of America Pinheira, 2120-2200* Jan 29, woman announcer in English hosting VIA 1's Country Hits program. Program ended at 2158 followed by instrumental music until 2200 when a man gave "This is the Voice of America, Washington, DC signing off" announcement. Good signal.
- 7120.0 SOMALILAND Radio Hargeisa, 0349-0402 Jan 30, two men announcer sin discussion in Somali language. Poor to fair. Heard again on Jan 31 at 0344-0420 with apparent news, remote reports and features. Booming signal fair to good reception but slowly fading after 0400.
- 7245.0 MOLDOVA Trans World Radio Africa Kichinev, 0330-0345* Jan 30, religious talk by man in unidentified language thanks to Dan Robinson. Nice ID and familiar IS at close. Poor to fair signal.
- 7255.0 NIGERIA Radio Nigeria Abuja, 2040-2058* Jan 29, Hausa language program of group vocals and talk by a male announcer. Several mentions of "Radio Nigeria" at 2045 and later during a discussion numerous mentions of "Nigeria" during conversation. After brief instrumental music a man announcer gave closedown followed by more instrumental music and drums to carrier being terminated.
- 7385.0 CHINA Voice of Zhanghua Beijing, 1147-1156 Jan 31, man and woman announcers in Chinese language directed toward Taiwan. //5925 (fair) and 9410 (poor). This frequency was fair to good.
- 9390.0 THAILAND Radio Thailand Udorn, *1228-1259* Jan 31, open carrier to gongs at 1230 and opening ID "This is Radio Thailand, the

- English language service". News followed brought to us by Royal Thai Airlines. Plug pulled mid-sentence. Fair. 9645.0 AUSTRALIA Reach Beyond Kununurra WA, 1305-11325 Jan 31, woman announcer hosting an English language religious program. Fair.
- 9735.0 TAIWAN Radio Taiwan International Paochung, 1208-1229* Jan 30, Chinese language program which was jammed by mainland folks. Poor to fair. //7200.
- 9805.0 KOREA (South) KBS World Radio Gimje, 2239-2303 Jan 29, Indonesia language program with talks and musical selections followed by ID at top of the hour and language change to Chinese. Poor to fair.
- 9855.0 MADAGASCAR NHK World Talata Volonondry, 2049-2054 Jan 29, French language program with a man announcer with station ID followed by talk by another man and a woman announcer. Good signal.
- 9940.0 SWAZILAND Trans World Radio Mpangeloa Ranch, 1932-1940 Jan 30, music to ID and music box IS and change to French language. Very nice signal today.
- 11800.0 SOUTH AFRICA NHK World Meyerton, 1811-1823 Jan 30, man and woman announcers with English news program. Easy Japanese at 1815 learning lesson #41. Carrier cut during language lesson and never returned. Fair.
- 11860.0 CLANDESTINE (Yemen) Radio Yemen Jeddah, 1906-1921 Jan 30, Arabic language talks and recitations. Fair.
- 11965.0 CLANDESTINE (Eritrea) Radio Erena Sofia, 1714-1801* Jan 30, Tigrinya program with mainly talks and some Horn of Africa music.

 Nice IDs at language change over at 1730 as program went into Arabic. Program ran over top of the hour before being terminated.

 Fair.
- 13695.0 INDIA All India Radio Bengaluru, 1940-1945* Jan 30, man and woman Hindi vocal selection followed by a woman announcer with English language talk, ID and announcements. After the woman closed down the transmission and man repeated the same announcements. Fair.

Here are the loggings from Richard A. D'Angelo of Wyomissing, Pennslyvania, USA:

- 4885.0 BRAZIL Radio Clube do Para Belem, 0426-0448 Jan 13, program of Brazilian pop vocal selections hosted by man announcer with ID, Portuguese language talks and announcements. Fair.
- 4949.8 ANGOLA Radio Nacional de Angola Mulenvos, 0427-0504 Jan 18, man announcer with talk in the Portuguese language followed by IDs by a man and woman at 0429, some announcements followed by program of tribal vocals. Fair.
- 6005.0 ASCENSION ISLANDS BBC Relay, 0539-0554 Jan 15, woman announcer in English language addressing upcoming Trump inauguration. Fair to good.
- 6045.0 SOUTH AFRICA Radio Deutsche Welle Meyerton, 0319-0400* Jan 14, woman announcer taking in Swahili language brief instrumental music interlude followed by features with remote feeds hosted by a woman announcer. News headlines at 0348 with vocals at 0352 until instrumental music until carrier terminated. Poor to fair.
- 7275.0 BOTSWANA Radio Deutsche Welle Moepeng Hill, 0402-0430* Jan 14, male vocal with English lyrics followed by a woman announcer with ID and Arabic language talk. More music, mainly rap tunes with English lyrics until closedown. Fair.
- 9650.0 GUINEA Radio Guinée Conakry, 2332-0006 Jan 21, nice program of "Musica African" hosted by a man announcer with French language talks. Tuned out but re-checked at 0026 and signal was gone. Fair to good.
- 9710.0 FRANCE Radio Algerienne Issoudun, 2124-2200* Jan 18, male vocal followed by a man announcer with talk in the Arabic language. A long talk by another male. After a vocal selection a discussion by several men. Segment of instrumental music with another man talking until carrier cut. Fair to good.
- 9955.0 USA Hobart radio International Okeechobee, 0453-0502 Jan 22, man announcer in English with pirate DX tips for North American and European stations. ID at 0458, program closedown announcements and music. Nice ID at 0459 with contact information followed by female vocals. WRMI ID at 0500 followed by a Spanish language program. Fair.
- 11815.0 BRAZIL Radio Brasil Central Goiâna, 0334-0405 Jan 13, Brazilian pop tunes with a man announcer with Portuguese language talks, jingles, ID and ads with Mary Hopkins singing "Those Were the Days" ay 0357. Poor to fair.
- 11925.0 BRAZIL Radio Bandeirantes São Paulo (presumed), 0525-0540 Jan 15, pop vocals seemingly hosted by a man announcer with Portuguese talks and time pips noted at 0530 over music. Poor.
- 17895.0 VATICAN Voice of America Santa Maria de Galeria, 1617-1640 Jan 21, English service with talk about the current situation in Gambia followed by Swaziland. Several IDs and African vocals from 1633. Good signal.

Thanks a lot to our club members for your contributions:

HB : Hans Joerg Biener, Nuernberg, Germany. WebSDR of University of Twente, Nederlands

MF : Michael Frese, Osnabrueck, Germany. Grundig Yachtboy with telescopic aerial.

RAD: Richard A. D'Angelo, Wyomissing, PA, USA. Ten-Tec RX-340, Drake R-8B, Eton E1, Lowe HF-150 with Alpha Delta DX Sloper, Datong FL3.

RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD-535 HF with random long wires in the trees.

ZC : Zeljko Crncic, Mainz, Germany. SANGEAN ATS 909 with ALA100M loop antenna (40x40 cm)

Dear Friends.

Welcome to the February edition of Logbook for the year of 2017.

Thanks to our regular contributors.

I would like to request our contributors to use the Logbook format for sending logs to me in English as it becomes simpler for me to compile this section.

Till next time,

Ashok Kumar Bose



QSL CORNER

Editor: Dario Gabrielli, Viale della Resistenza 33b, IT-30031 Dolo (Ve), ITALY eMail: <qsl@wwdxc.de>



Albania: Radio Tirana German Service 7465 kHz. Full data b/w QSL "J2: das erste Funkhaus", received in 20 days for e-mail report to: <aibro@albaniaonline.net> (HB)

<u>Armenia / Germany</u>: <u>ADDX</u> 6146 kHz. Full data e- QSL "50 years ADDX attached" received in 2 days for report to: <kurier@addx.de> (AG)

<u>Sweden / Germany</u>: <u>SDXF</u> 6070 kHz (via Chanel 292) Program in Swedish. Full data QSL card " Special programme from SDXF (The Swedish DX Federation) received in 24 days for report to Sveriges DX Forbund: <QSL@SDXF.se> (AG)



The reporters of this edition of QSL CORNER have been:

AG = Alexander Golovikhin, Togliatti, RussiaHB = Hansjoerg Biener, Nuremberg, Germany

Unfortunately this month our QSL CORNER is very poor and the editor is sorry about this considering that usually this page have much more contributions. We hope that in the next editions we can again receive more contributions, so that this page can continue to exist. To promote this I have the following proposal: If all interested members of the Club send me his eMail address I can remember her/him some days prior to the deadline to send their contributions for this page. Everyone accepting this idea please send her/his eMail address to <qsl@wwdxc.de>. I remember that the next deadline to contribute for this page is on March 11th, 2017 at 23.00 UTC /GMT and we wait for your news,

Dario