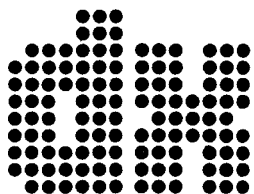


6 - 2018 € 1,50

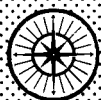
BBC ORTF  
ADIO MOSKOU  
NDR RAI TWR



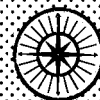
ISSN 0175-6877



WORLD WIDE DX CLUB



WORLD WIDE DX CLUB



## Staff of WORLDWIDE DX CLUB:

- PRESIDENT AND CHIEF EDITOR** . . ✉ WWDXC Headquarters, Michael Bethge, Postfach 12 14, D-61282 Bad Homburg, Germany ● E-Mail: mail@wwdxc.de  
☎ +49-6172-123118 ● 📠 +49-6172-123117
- BROADCASTING NEWS EDITOR** . ✉ Walter Eibl, Postfach 15 45, D-91005 Erlangen, Germany  
E-Mail: news@wwdxc.de
- LOGBOOK EDITOR** . . . . . ✉ Ashok Kumar Bose, 106 Aspermont Crescent, Brampton, Ontario, L6P 3Z3, Canada ● E-Mail: logbook@wwdxc.de
- QSL CORNER EDITOR** . . . . . ✉ Dario Gabrielli, Viale della Resistenza 33b, I-30031 Dolo (Ve), Italy  
E-Mail: qsl@wwdxc.de
- TOP NEWS EDITOR (Internet)** . . . . ✉ Wolfgang Büschel, Hoffeld, Sprollstrasse 87, D-70597 Stuttgart, Germany ● E-Mail: topnews@wwdxc.de
- TREASURER & SECRETARY** . . . . ✉ Karin Bethge, Urseler Strasse 18, D-61348 Bad Homburg, Germany
- NEWCOMER SERVICE OF AGDX** . ✉ 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 eMail to our members on request)
- Archive copies of DX MAGAZINE (PDF) since the year 2000: <<http://online.wwdxc.de>>



*QSL of Trincomalee SLBC Station, Sri Lanka, received by Wolfgang Büschel, Germany*

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. 6

Vol. LIII

June 2018

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 (World Radio TV Handbook) Editorial team** is pleased to announce that the Summer (A18) broadcasting schedules file is now ready for free download. This file is in PDF format (you will need a program that is capable of reading the PDF format, such as the free Adobe Acrobat Reader, etc.).

Please visit <http://www.wrth.com> and follow the links for 'updates'. The file is called: WRTH2018IntRadioSuppl2\_A18Schedules.pdf. Here is the direct link to download the file: [http://www.wrth.com/\\_shop/wp-content/uploads/WRTH2018IntRadioSuppl2\\_A18Schedules.pdf](http://www.wrth.com/_shop/wp-content/uploads/WRTH2018IntRadioSuppl2_A18Schedules.pdf).

The A18 schedules file contains the broadcasting schedules of over 200 International and Clandestine/target broadcasters; International LW/MW/SW transmitter sites table; International DRM broadcasts; Selected language broadcasts; a 'by frequency' table of every frequency used by each station in the main schedule section.

We hope this file will be not only be a useful companion to the printed WRTH, but will also prove indispensable as a standalone source of information.

The WRTH team is also delighted to announce the availability of the new **WRTH Bargraph Frequency Guide** for the A18 season. The CD contains the complete, and monitored, A18 international broadcasts on LW, MW and SW, and fully updated domestic shortwave, displayed as a pdf colour bargraph.

There are also other pdf and xls files to help you get the most out of the Bargraph. All these files are also available on a downloadable Zip file. The CD and Download are only available from the WRTH site <http://www.wrth.com>. Visit the WRTH website to find out more and to order a copy.

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

## NEWS ABOUT BROADCASTING (+other) STATIONS

Editor: WALTER EIBL ■ eMail: [news@wwdxc.de](mailto:news@wwdxc.de)

**AFGHANISTAN** - Weak to fair signal of Radio Afghanistan External Service on May 28 1538 & 1605 UT on 6100 kHz, YAK 100 kW 125 deg to SAs English/Urdu & off air at 1618 UT.  
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews May 29)

6100 Radio Afghanistan Urdu Service. Last night, 08 June, I Listened Radio Afghanistan Urdu Service on Shortwave 6100 kHz at 1610-1620 UT. Reception condition is normal 333. 1620 UT disappearing programme.  
(Abid Hussain Sajid - PAK, dxld June 9)

**ALASKA** - Frequency changes of World Christian Broadcast, KNLS The New Life Station. All frequencies are registered May 17 in HFCC database

0800-0900 NF9610 NLS 100 kW 270 deg to SEAs English tx#1, ex9655  
 0900-1000 NF9610 NLS 100 kW 300 deg to NEAs Russian tx#1, ex9655  
 1000-1100 NF9710 NLS 100 kW 285 deg to EAs Chinese tx#2, ex9655  
 1200-1300 NF6075 NLS 100 kW 270 deg to SEAs English tx#1, ex6045  
 1300-1400 NF9760 NLS 100 kW 300 deg to NEAs Chinese tx#1, ex6075  
 1400-1500 NF6090 NLS 100 kW 270 deg to SEAs English tx#1, ex6075  
 1500-1600 NF9730 NLS 100 kW 300 deg to NEAs Chinese tx#2, ex6075  
 1500-1600 NF9760 NLS 100 kW 300 deg to NEAs Russian tx#1, ex9730  
 1600-1700 NF9560 NLS 100 kW 315 deg to NEAs Russian tx#1, ex9730  
 1700-1800 NF9560 NLS 100 kW 315 deg to NEAs Russian tx#1, ex9730  
 (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews May 17)

Letter from KNLS - Message from Konstantin Chernushenko:

Dmitry, the frequency is changed from May 21. We only found out yesterday. Change the following broadcasting frequencies from Alaska:

TX1 (first antenna)

0800-0900 9655 changed to 9610  
 0900-1000 9655 changed to 9610  
 1200-1300 6045 changed to 6075  
 1300-1400 6075 changed to 9760  
 1400-1500 6075 changed to 6090  
 1600-1700 9730 changed to 9560

TX2 (second antenna)

1000-1100 9655 changed to 9710 {9710even Chinese S=9+35dB signal, noted on remote Seoul SoKorea SDR site, on May 16 at 10.15 UT, wb}  
 1500 1600 6075 changed to 9760

So far, even the ads on the air have not changed. We can only in 2 weeks. But on the site I will change today. Konstantin. (via Dmitry Kutuzov, Ryazan-RUS, "deneb-radio-dx" via RUSdx 20 May via dxld May 25)

**ALBANIA** - Radio Tirana German sce. Abschied von Mrs. Svjetllana Mihali.

Am 18. Mai verabschiedete sich Svjetllana Mihali bei der Hoererschaft von Radio Tirana: "Liebe Freundinnen und Freunde der deutschsprachigen Redaktion von Radio Tirana. Ich moechte heute einen wichtigen Moment in meinem Leben mit Ihnen teilen.

Heute ist mein letzter Arbeitstag. Ab morgen gehe ich in Rente. Ich moechte die Gelegenheit nutzen und ein grosses Dankeschoen an Sie, liebe Freundinnen und Freunde der deutschsprachigen Redaktion von Radio Tirana und an die Mitglieder des Hoererklubs von Radio Tirana richten, fuer die ausgezeichnete und fruchtbare Zusammenarbeit, die wir im Laufe der Jahre gehabt haben, sowie fuer die Unterstuetzung, die Sie mit ihren Einschaeztungen und Empfehlungen gegeben haben. Ich moechte Ihnen Gesundheit und alles Gute wuenschen."

Es ist denkbar, dass Svjetllana Mihali gelegentlich als Vertretung und Aushilfe von Astrit Ibro in den Sendungen <<http://rti.rtsh.al/category/deutsch/>> zu hoeren bleibt. Diese kommen im Internet bei <<http://rti.rtsh.al/>> (Bernd Seiser-D, Prof. Dr. Hansjoerg Biener-D, wwdxc BC-DX TopNews May 23)

**ARMENIA (non)** - Reception of Trans World Radio India via Yerevan on May 31:

1435-1350 on 9330 ERV 300 kW / 100 deg to SAs English Mon-Fri, very good  
 (DX RE MIX NEWS # 1076)

Trans World Radio India without English broadcast on June 8:

1300-1315 on 9330 ERV 300 kW / 100 deg to SAs English IS DELETED, TWR IS  
 1245-1315 on 9910 ERV 300 kW / 100 deg to SAs Various IS DELETED, TWR IS  
 from 1315 on 9330 ERV 300 kW / 100 deg to SAs Hindi Mo-Fr, strong signal  
 from 1315 on 9910 ERV 300 kW / 100 deg to SAs Maithili Mo-Fr, fair/good  
 (DX RE MIX NEWS # 1077)

**AUSTRALIA** - Upcoming frequency changes of Reach Beyond Australia:

Weak/fair signal of Reach Beyond Australia in English on May 12:

1145-1200 11905 KNX 100 kW 315 deg to SEAs English Sa/Su.  
 1115-1245 NF9670 KNX 100 kW 335 deg to SEAs various, ex9685  
 1245-1300 NF9690 KNX 100 kW 335 deg to SAs English, ex9685  
 1200-1330 11925 KNX 100 kW 315 deg to SEAs Vary, additional  
 (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews May 12)

Reception of Reach Beyond Australia on new 9670/9690 kHz, May 31:  
 1230-1245 on 9670 KNX 100 kW / 335 deg to SEAs English Mo-Sa, weak signal  
 1245-1300 on 9690 KNX 100 kW / 335 deg to SAs English Daily, weak to fair  
 (DX RE MIX NEWS # 1076)

**AUSTRIA** - Reception of Oesterreichischer Rundfunk-1 on June 6:  
 0500-0620 on 6155 OE 300 kW / non-dir to WEu German Mo-Fr  
 0500-0610 on 6155 OE 300 kW / non-dir to WEu German Sa/Su  
 (DX RE MIX NEWS # 1077)

Reception of HCJB Voice of The Andes via MBR Moosbrunn on June 9:  
 1530-1630 on 13800 OE 100 kW / 090 deg to CAs Russian/Chechen Sat, very good  
 (DX RE MIX NEWS # 1077)

**BANGLADESH** - Reception of Bangladesh Betar in 31mb and 19mb on June 5:  
 1315-1345 on 9455 DKA 250 kW / 320 deg to SAs Nepali, good, QRM 9458  
 1400-1430 on 15505 DKA 250 kW / 290 deg to WeAs Urdu, very good signal  
 (DX RE MIX NEWS # 1077)

**BHUTAN** - 6035 kHz, BBS Thimphu, on May 23, with another extended broadcast; 1237 UT till off about 1300 UT;  
 announcers in vernacular; mixing the whole time with relay of FM99, via PBS Yunnan, in Chinese. Nice to find BBS  
 does occasionally run well past 1200 UT, but certainly not on a daily basis.  
 (Ron Howard-CA-USA, direct and dxld May 29)

**BOTSWANA** - Reception of Voice of America via Selebi Phikwe on June 7:  
 0530-0600 on 13830 BOT 100 kW / 350 deg to CAf French Mon-Fri, very good  
 (DX RE MIX NEWS # 1077)

**BRAZIL** - 6134.896 ZYE954 R. Aparecida, Aparecida SP, BrasP talk, at 05.02 UT on May 11, poor S=5 or -86dBm,  
 fluttery.

4885.023 ZYG362 R. Clube do Para, Belem PA, at 05.30 UT on May 11 <<http://www.radioclubedopara.com.br>>  
 Poor S=5 in FL-US state.

5939.742 kHz R. Voz Missionaria, Camboriu SC, poor S=6 strength, <<http://www.gideoes.com.br>> BrasPort at 04.45  
 UT on May 11.

6010.037 weak and tiny, probably Brazilian ZYE521 R. Inconfidencia, Belo Horizonte MG  
 <<http://www.inconfidencia.com.br>>

<[http://inconfidencia.mg.gov.br/modules/programacao/players/pop\\_am.php](http://inconfidencia.mg.gov.br/modules/programacao/players/pop_am.php)> S=3-4, at 04.49 UT on May 11.

6040.678 kHz much odd fq channel, ZYJ200 Radio Evangelizar, Curitiba PR, S=8 signal at 04.55 UT on May 11.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 11)

Surprisingly good signal of ZYE858 Radio Transmundial on June 7:  
 from 2030 on 11735 CAB 050 kW / 060 deg to BRA Portuguese & at same time no signal on 11735 DOL 050 kW /  
 non-dir to CeAf Swa Zanzibar Broad. Corp.  
 (DX RE MIX NEWS # 1077)

**CHINA / BANGLADESH** - 4749.990 Yes, CNR 1 from Hailar site in Mandarin language S=9+25dB strength at  
 12.20 UT May 17, heard on remote SDR in Seoul Korea Rep.

Nothing heard of BGD at this time, now from May 14 / 15 Ramadan festivities started already...

re Alaska nothing heard on 6045 nor 7355 kHz at 12.21 UT.  
 Not in Korea, nor Japan, nor Edmonton Alberta Canada site either.

Solomons nothing heard on 5020 kHz at 12.36 UT May 17 in remote Canada.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 17)

**CUBA** - 5040 kHz. RHC Bauta. Mayo 21. 0135-0159 UT. Programa "En Contacto" con informaciones de activacion de faros en Canada, Aviso de contacto con el programa, Noticias acerca de DRM y DRM Plus, Descripcion de la actividad de radio transmision llamada: "Meteoro 2018", Identificacion de la emisora. Resena de historia de la emisora: "La Voz de Cuba" que existio en Ondas Medias, en voz de Ignacio Canel y datos tecnicos dados por Arnaldo Coro. A las 0148 UT se emiten informaciones acerca del flujo solar y despedida del programa. Desde las 0150 UT, se emite el programa: "En compania del Doctor" hasta la 0158 UT, luego identificacion de la emisora en varios idiomas SINPO: 45343. (Claudio Galaz-CHL, dxld & hcdx May 24)

11700 kHz. RHC Quivican - San Felipe TITAN loc., 250 kW 160 degrees. Mayo 19. 2240-2254 UT. Servicio en portugues. Informaciones acerca del parlamento. A las 2245 UT, se leen contactos de indole postal y luego avisos del programa: "El mundo de la filatelia". SINPO: 45444. (Claudio Galaz-CHL, dxld & hcdx May 24)

6100 RHC Bauta Sunday only program in Esperanto at 0700-0730 UT May 20, S=9+5dB signal on MI / NY / NJ remote SDR target.

11760 kHz RHC Bauta in Esperanto language on May 20, S=9+20dB signal on Edmonton, Alberta, CAN remote SDR target, S=9+10dB signal on NY / NJ remote SDR target, at 1505 UT. Sundays 1500-1530 UT only.

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

**DENMARK** - 5840 Yesterday, 22 May 2018, around 1330 UT I came across a quite strong AM signal on 5840 kHz. It turned out to be coming from World Music Radio. Amazing for just 100 watts, or maybe even just 50 watts following recent transmitter problems. Very good modulation and nice selection of tropical music formerly heard only from stations in the tropical bands. My wire antenna was a Windom.  
(Harald Kuhl-D, BrDXC-UK newsgroup dxld May 29)

**EGYPT** - Reception of Radio Cairo Western European Service on June 8:  
1900-2000 9570.0 ABS 200 kW / 325 deg to WEu German, strong signal  
2000-2115 9894.8 ABS 200 kW / 325 deg to WEu French, dead air and  
2115-2245 9894.8 ABS 200 kW / 325 deg to WEu English, not 9799.8  
(Ivo Ivanov, SWLDXBulgaria News, June 8-9)

**ERITREA / ETHIOPIA** - Ethiopia accepts peace deal with Eritrea.  
It looks like there will be some kind of agreement between the two countries, both sources of interference and intrusion on our 40m band.

<<https://www.nytimes.com/2018/06/05/world/africa/ethiopia-eritrea-peace-deal.html?smid=fb-nytimes&smtyp=cur>>

Let's keep an ear on 40mb and see if there are any news regarding the illegal broadcasts.  
(Paulo, CT2IWW, IARU Bandwatch intruderalert June 6)

... interesting development. May be the "end" of the clandestine programs via an Ethiopian transmitter on v7236 kHz, listed in WRTM 2018 on page 513?  
(Harald Kuhl-D, BrDXC-UK newsgroup June 7)

**ETHIOPIA** - 7235.361 kHz Surprisingly excellent signal from Gedja Ethiopia into FL-US state, V of Democratic Tigre scheduled, S=8 at 0430 UT on May 11. But wandered 10 - 20 Hertz fq distance up-wards continuously, each 5 minutes.  
[selected SDR options, span 12.5 kHz RBW 15.3 Hertz]  
(wb df5sx, wwdxc BC-DX TopNews May 11)

5940 kHz, R. Deegaanka Soomaalida, Jigjiga. Commentary in Somali at 1843 UT, into a long and lively East African song at 1845 UT. ID at 1852 UT. A good signal with plenty of carrier but the audio level appeared to be down a fair way, 16 May 2018. (Rob Wagner - Mount Evelyn - Vic - AUS VK3BVW, June "ADXNews" magazine of ARDXC; direct and via dxld June 4)

Surprisingly good signal of FBC Radio Fana, June 10:  
0950-1000 on 6110 ADD 100 kW / non-dir to EAf Amharic & off:  
(DX RE MIX NEWS # 1077)

**FRANCE (non)** - Strong signal of BRB Dengê Welat, June 5:  
till 0459 on 9525 ISS 250 kW / 090 deg to WAs Kurdish  
from 0500 on 11530 ISS 250 kW / 090 deg to WAs Kurdish  
from 0600 on 11530 KCH 300 kW / 130 deg to WAs Kurdish

Radio Dandal Kura Int & Radio International on June 11:

0600-0700 on 11910 F 100 kW / 167 deg to CAf Kanuri Radio Dandal Kura Int.  
 0700-0800 on 13810 WOF 250 kW / 165 deg to WAF French/Kanuri R.International  
 (DX RE MIX NEWS # 1077)

**GERMANY** - Fair signal of DWD Deutscher Wetterdienst on June 11:

0600-0628 on 5905 PIN 010 kW / non-dir to CEu German AM mode  
 0600-0628 on 6180\*PIN 010 kW / non-dir to CEu German AM mode  
 \* co-ch same 6180 SA0 100 kW / 000 deg to WCAf French Mo-Fr VOA  
 (DX RE MIX NEWS # 1077)

**GUINEA CONAKRY** - Government broadcaster in Guinea Republic (Conakry) goes live online Radio Television Guineenne [RTG], the government broadcaster in Guinea Republic (Conakry), now has a new quadrilingual website at <<http://www.rtgkoloma.info>> streaming live radio and TV. The radio stream is observed identifying on air as 'Radio Guinee' and found to be in // with the shortwave outlet on 9650 kHz when checked via a Brazilian web SDR at 1155 UT today (24 May 2018). The site gives options to view textual content in either Arabic, Chinese, English or French.

ETA: Observing the stream for the past few days it's apparent the station now broadcasts round the clock, with no sign-on/sign-off formalities at all at the former sign-on/sign-off times (0600 & 2400 UT/local time).

A regular jingle with voice-over announcement in French states that they broadcast in French, English and local languages. No English programming observed by me so far.

(David Kernick-UK, Interval Signals Online, May 27, dxld May 29)

9650 kHz, Radio Guinea, Conakry, in French, 05 May at 1023-1110 UT, pop songs with man DJ announcements, at 1035 UT man talking for about 1 minute, local songs and afropops with man brief announcements and ID "Radio Guinee" at 1043 UT. Other man announcement with ID Radio Guinee at 1050 UT, mentioning "bonjour", afropops with same man DJ announcements after each song, man ID at 1100 UT with announcement and brief music pause, man reading news till 1103 UT, music break and talk by man with IDs. other men announcements over music with ID, some men talking (topical news commentary), with music pause, better in LSB with inter filter to avoid stream noise QRM, moderate QRN, fast QSB, QRM het nulled with notch filter, almost fair/fair.

(Gianni Serra-ITA, dxld May 29)

**GERMANY** - Missionswerk Friedensstimme & Voice of Turkey on 13710 kHz, June 2:

1200-1230 on 13710 N 250 kW / 060 deg to FERu Russian Sa, strong co-ch  
 1200-1255 on 13710 EMR 500 kW / 095 deg to SAs Urdu TRT Voice of Turkey  
 (DX RE MIX NEWS # 1076)

Reception of BVoice Broadcasting via MBR Nauen, June 10:

0600-0615 on 11655 N 125 kW / 180 deg to NAF Dardasha 7, very good &  
 0700-0730 on 5945 N 100 kW / 260 deg to WEu English Su -good signal  
 (DX RE MIX NEWS # 1076)

**GREECE** - Reception of Voice of Greece on 9420 kHz June 9/10:

from 1900 on 9420 AVL 150 kW / 323 deg to WEu Greek tx#03  
 from 0603 on 9420 AVL 150 kW / 323 deg to WEu Greek\*tx#03  
 At same time 9935 AVL 100 kW / 285 deg, no signal via tx#1  
 \* Voice of Greece relay Sunday Orthodox Liturgy from 0500UT  
 (DX RE MIX NEWS # 1077)

**GUAM** - Reception of KTWR Trans World Radio Asia in English, June 2:

1230-1300 on 12160 TWR 100 kW / 290 deg to SAs English Sa, good  
 (DX RE MIX NEWS # 1076)

**INDIA** - All India Radio: Facts at a Glance dated on 23 May 2018

"All India Radio: Facts at a Glance dated 23 May 2018" is available in their website as follows which gives lot of interesting info.

New 100 kW SW tx at Delhi started on 12 Apr 2018 Details of SW tx currently off air etc.

<<http://allindiaradio.gov.in/Profile/Factss%20at%20Glance/Pages/default.aspx>>

{AIR replaced **f w o** TX recently, due of old failure equipment there, wb.}

(Jose Jacob-IND VU2JOS, <<http://www.qls.net/vu2jos>> DXIndia May 28)

4810.087 AIR Bhopal S=9+30db in Delhi, 17.05 UT, May 8.  
 4910.003 AIR Jaipur, S=7 16.51 UT  
 4949.997 AIR Srinagar, S=7 16.53 UT  
 4969.988 AIR Shillong, S=8 16.54 UT  
 5009.996 AIR Thiruv. S=9+10dB in Delhi 17.07 UT on May 8.  
 5040.002 AIR Jeypure, powerful S=9+20dB in Delhi 16.57 UT on May 8.

AIR 0430-0530 Arabic (Middle East)

S=9+20dB heard today May 10 at 05.05 UT instead of 11670 kHz on 11560 kHz 500 Bengaluru / Bangalore, Karnataka  
 0400-0430 Persian, 0430-0530 Arabic (Middle East) 0530-0630 Urdu (In Haj Season to Saudi Arabia target)

6140 kHz restored Aligarh SW unit now. Since yesterday (June 7)  
 morning 6140 kHz via Aligarh has restarted Urdu service at 0025-0430 UT.  
 Due to transmitter problem it was off the air for some time.  
 (Alok Dasgupta-IND, DXindia June 8)

Unscheduled transmission of AIR Vividh Bharati Service, June 1:

0700-0720 on 9380 ALG 250 kW / 188 deg to SAs Hindi, in A18 scheduled  
 0900-1200 on 9380 ALG 250 kW / 188 deg to SAs Hindi, very good signal  
 Parallel freq 9865 BGL 500 kW / 038 deg to SAs Hindi, weak/fair signal  
 (DX RE MIX NEWS # 1076)

Reception of All India Radio in English in 31&25mb, June 10:

1135-1140 on 9620 ALG 250 kW / 282 deg to SAs English, fair/good  
 1135-1140 on 11560 DEL 250 kW / 304 deg to SAs English, distorted  
 (DX RE MIX NEWS # 1077)

**JAPAN (non)** - Frequency changes of JSR Shiokaze Sea Breeze eff. from May 31:

1300-1400 NF 6165 YAM 300 kW / 280 deg to NEAs, poor, ex 7215 as follows  
 1300-1330 Chinese Mon; Japanese Tue/Sat; Korean Wed/Fri/Sun; English Thu  
 1330-1400 Korean Mon/Wed/Fri/Sat; Japanese Tue/Sun; English Thu  
 1600-1700 NF 7215 YAM 300 kW / 280 deg to NEAs, good, ex 6165 as follows  
 1600-1630 Chinese Mon; Japanese Tue/Sat; Korean Wed/Fri/Sun; English Thu  
 1630-1700 Korean Mon/Wed/Fri/Sat; Japanese Tue/Sun; English Thu  
 Respectively new frequency of Furusato no Kaze via Shiokaze Sea Breeze:  
 1405-1435 NF 6165 YAM 300 kW / 280 deg to NEAs Japanese Daily, ex 7325  
 (DX RE MIX NEWS # 1076)

**KOREA SOUTH** - Good signal of KBS World Radio on June 7:

0900-1000 on 15160 KIM 250 kW / 290 deg to N/ME Korean

Reception of KBS World Radio in English, June 7:

1400-1700 on 9785\*KIM 250 kW / 264 deg to SAs English, weak  
 \* co-ch same 9785 BEI 100 kW / 063 deg to EAs Korean CNR-8  
 (DX RE MIX NEWS # 1077)

4885.004 kHz EoH VoH in Korean noted S=6-7 in Doha at 17.35 UT, but always S=9+15dB in Northern Tokyo, excellent audio signal. International worldwide NX at 20.00 UT.

NO JAMMING AT ALL, 17, 18, 19, nor 20 UT on May 13.

9465.014 already carrier-on that channel, likely Kimje-KOR heard at S=9 in Doha Qatar site, 17.55 UT on May 13.  
 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 13)

**MADAGASCAR** - Good signal WCB Madagascar World Voice, June 1:

African Pathways Radio

0400-0500 on 11825\*MWV 100 kW / 295 deg to CAf English tx#1  
 \* at 0430 on 11825 YAM 300 kW / 290 deg to EAs Chinese NHK

The Light of Life

0400-0500 on 17530 MWV 100 kW / 055 deg to EAs Chinese tx#2  
 (DX RE MIX NEWS # 1076)

Reception of World Christian Broadcast Madagascar World Voice, June 6:

1800-1900 on 9570 MWV 100 kW / 355 deg to EEu Russian tx#1 KNLS New Life Station



1800-1900 on 17640 MWV 100 kW / 310 deg to WAF English tx#2 African Pathways Radio  
 1900-2000 on 11965 MWV 100 kW / 355 deg to N/ME Arabic tx#1 Radio Feda  
 1900-2000 on 9755 MWV 100 kW / 355 deg to EEU Russian tx#2 KNLS New Life Station  
 (DX RE MIX NEWS # 1077)

**MONGOLIA** - 4830 kHz, Mongolian Radio 3, on May 28, from 1210+ UT; nice strong carrier, but no audio; Murun 4895 kHz remains silent, with 7260 kHz being just too much of a mess to differentiate the several stations there. Also reported to me being heard today by Jim Young (Calif.) and in WRTH Facebook: "Japanese DXing BBS Information. 4830 kHz Mongolian Radio return on air. 7260 kHz parallel" posted by Hiroyuki Okamura.

Previously heard carrier on 4830 kHz, on May 24, at 1120 UT till checking past 1228 UT.  
 (Ron Howard-CA-USA, direct and via dxld May 29)

**NIGERIA** - 7254.932 kHz, on May 29 at 0548 UT tune-in, surprised to find Voice of Nigeria bigsig aimed USward on the air already and in English! Hard to follow the speaker with heavy accent, soon into music break, 0551 UT talking again, discussion about opulence, but cut off the air abruptly at 0553:16\* UT so I guess VON was just tuning up for the 0600 UT Hausa broadcast.

Recheck at 0607 UT however, is back on and again in English, about the economy. Talkers on this transmitter are generally very bassy, so PBT to boost the treble helps a little. May have been a special event about Nigeria's corruption, likely back to Hausa hour hence. (gh, hcdx and dxld May 29)

**OMAN** - 9540 kHz, R. Sultanate of Oman, Thumrayt. "Come on Eileen" (Dexys Midnight Runners) and other pops at 0348 UT. At 0400 UT, announcement as "This is the news in brief from Oman FM", but he didn't get past completing the first news item before the transmitter was switched off.

Weak signal on 13 May 2018. (Rob Wagner-Mount Evelyn - Vic - AUS VK3BVW, June "ADXNews" magazine of ARDXC; direct and via dxld June 4)

Reception of Radio Sultanate of Oman in English/Arabic June 8:

1400-1402 on 15140 THU 100 kW / 315 deg to WEu dead air + CNR test &  
 from 1402 on 15140 THU 100 kW / 315 deg to WEu English, very strong  
 from 1500 on 15140 THU 100 kW / 315 deg to WEu English, not Arabic  
 from 1600 on 15140 THU 100 kW / 315 deg to WEu Arabic as scheduled  
 (DX RE MIX NEWS # 1077)

**PALAU** - Reception of World Harvest Radio International T8WH Angel 4/Angel 5, June 3:

1200-1300 on 9930 HBN 100 kW / 270 deg to SEAs English Sa/Su T8WH Angel 4, weak  
 1230-1430 on 9965 HBN 100 kW / 345 deg to NEAs English Sa/Su T8WH Angel 5, good  
 (DX RE MIX NEWS # 1076)

Reception of World Harvest Radio International T8WH Angel 5 & Angel 4 on June 3:

1230-1430 on 9965 HBN 100 kW / 345 deg to NEAs English Sa/Su T8WH Angel 5, fair/good  
 1200-1300 on 9930 HBN 100 kW / 270 deg to SEAs English Sa/Su T8WH Angel 4, very good  
 (DX RE MIX NEWS # 1077)

**PERU** - 5025 kHz R. QUILLABAMBA. Mayo 19. 2303-2315 UT. Identificacion de la emisora como "Radio Quillabamba en 1210 AM, 91.1 FM y 5025 kHz de Onda Corta". Y desde las 2305 UT, se emite el programa:

"El Espiritu de Dios vive en su pueblo" con alusiones a la festividad de Pentecostes, lectura del evangelio del dia Domingo y comentario al texto. Posteriormente, se habla de la Virgen de Lujan y de la historia de Pentecostes. SINPO: 55555.

5025 kHz R. QUILLABAMBA. Mayo 22. 2215-2230 UT. Musica de huaynos serranos y avisos locales de medicina herbolaria en espanol y quechua, entre otros. SINPO: 55444.

5025 kHz R. QUILLABAMBA 2230-2259 UT. Musica de huaynos serranos, luego avisos de empresas locales de Cusco. Desde las 2245 UT, informacion de fechas de reuniones de asambleas ambientales y conversatorios de municipios, fecha de rondas medicas, entre otras. A las 2249 UT, avisos comerciales de Cristal, luego retorno al espacio de informaciones locales y musica de huaynos. SINPO: 55444.

4747 kHz. R. HUANTA 2000. Mayo 23. 1130- UT. Avisos comerciales de cooperativas de ahorro y centros de actualizacion de estudios. Luego. Desde las 1138 UT, espacio noticioso. SINPO: 35333.

5980 kHz R. CHASKI- RED RADIO INTEGRIDAD. Mayo 19. 2216-2231 UT. Musica cristiana infantil e instrumentales. A las 2230 UT, identificacion como: "Red Radio Integridad". SINPO: 45433.

5980 kHz R. CHASKI- RED RADIO INTEGRIDAD. Mayo 19. 2300-2310 UT. Identificacion de la emisora, devocional, luego a las 2304 UT: Programa: "Alimento para el Alma" hasta las 2307 UT. Luego identificaciones varias de la emisora, luego espacio de musica hasta las 2308 UT cuando comienza: "El camino de la vida". SINPO: 45343. (Claudio Galaz-CHL, dxld & hcdx May 24)

*Best signals from Peru in Middle Europe in May and September. (we)*

**PHILIPPINES** - Upcoming frequency change of FEBC Radio Manila, effective from May 27:

1000-1600 UT 9275 kHz Bocaue 100 kW 345 deg EaAS Chinese service,  
ex9380 to avoid AIR Aligarh co-ch.

till 1200 9380 ALG 250 kW 188 deg SAs Hindi AIR Vividh Bharati &  
from 1320 9380 ALG 250 kW 188 deg SAs Hi/En AIR National Channel  
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews May 12)

9920 kHz, May 31 at 1224 UT, SE Asian song, poor signal. HFCC says it's FEBC, 100 kW due west from Iba site, at 1200-1330 UT; this semihour on Thursdays being in the "Jar" abbreviated language per NDXC/Aoki.

WRTH reveals full name of language is Jarai. EiBi's readme.txt enters it thus: "JR Jarai / Giarai / Jra (Vietnam)" without any figures on speakership, as most of those have been deleted. At 1230 UT Vietnamese announcement, just leading into another minority language, ..., per WRTH.

[and non] I was checking 9920 kHz in case R. Thailand had also moved its earlier broadcasts from 9390 kHz, and there was no signal. That's because of a quarter-hour break after Malay 1200-1215 UT before English at 1230 UT, and indeed carrier is on by 1229 UT, but VP.

(gh, hcdx and dxld May 27)

Very good signal of Radio Veritas Asia on June 12:

1200-1227 11760 PUG 250 kW / 280 deg to SEAs Karen, co-ch weak CRI En  
1200-1227 11935 PUG 250 kW / 280 deg to SEAs Hmong, co-ch weak CRI Ru  
(DX RE MIX NEWS # 1077)

BRB Living Water Ministry Broadcasting on June 6:

1500-1600 on 7280 PUG 250 kW / 000 deg to NEAs Korean Tue-Thu, good  
(DX RE MIX NEWS # 1077)

**PHILIPPINES (non)** - Reception of Vatican Radio via IBB Tinang, June 1:

1230-1300 on 9890 PHT 250 kW / 349 deg to FERu Russian, good signal  
1230-1300 on 11875 PHT 250 kW / 332 deg to FERu Russian, good signal  
(DX RE MIX NEWS # 1076)

**RUSSIA** - Good signal of GTRK Adygeya/Adygeyan Radio, June 11:

1800-1900 on 6000 ARM 100 kW / 188 deg to CAs Ad/Ar/Tu Mo  
(DX RE MIX NEWS # 1077)

**SOMALIA** - During brief scan on 11 May (Friday) at 19.15 UT noted lively Somali music and talks on 7750 kHz. Mode was more like pure USB than CUSB. Tentatively Warsan Radio, Somalia. At the same time on 7725.8 kHz with AM mode a station with non stop oldies, possibly pirate Zeppelin Radio, Greece.  
(Jari Savolainen-FIN, dxld May 15)

Log: 7750 kHz, Somalia, 1855 UT on May 16.

<[https://www.radioeins.de/programm/sendungen/medienmagazin/radio\\_news/beitraege/2016/somalia.html](https://www.radioeins.de/programm/sendungen/medienmagazin/radio_news/beitraege/2016/somalia.html)>

Warsan Radio aus der somalischen Stadt Baidoa (Baydhabo) sendet, zumindest unregelmässig, nach wie vor auf der Kurzwelle 7750 kHz. Die erstmals 2016 aufgetauchten Ausstrahlungen in Einseitenbandmodulation konnten im Mai 2018 in Europa nach 21.00 Uhr MESZ gehoert werden.  
(via Herbert Meixner-AUT, A-DX ng May 16)

Auf dem Web-Empfaenger zu hoeren (O=2), aber auf den vertikalen Loops nach Suedost ausgerichtet doch deutlich besser. (O=3, S8-9) Eigentlich bin ich ziemlich erstaunt, wie gross die Richtwirkung der Vertikal-loops doch auch fuer

Raumwellensignale sind.

Allerdings wirkt sich das erst groesseren Wellenlaengen aus - also in der Frequenz tiefer als 10 MHz - also bei tieferen Frequenzen als 10 MHz wird die Richtwirkung auch fuer Raumwellensignale bei der Doppelmagnetloop in vertikaler Position signifikant. Hierdurch wuerde sich fuer die tiefen Frequenzen sogar ein Rotor lohnen... Im 80m Band (3.5 MHz) sehe ich ein Seitenminimum von immerhin gut 10db auch fuer die Raumwelle... (Ulli Grunow-BEL ON5KQ, A-DX ng May 16)

**SAO TOME (non)** - Reception of Deutsche Welle via Pinheira, June 7:

0630-0700 on 9830 STP 100 kW / 000 deg to WAF Hausa, very good  
(DX RE MIX NEWS # 1077)

**SINGAPORE (non)** - NHK World Radio Japan via BaBcoCk Kranji on June 11:

1100-1130 on 11695 SNG 250 kW / 000 deg to SEAs English, good signal  
1100-1130 on 7355 YAM 300 kW / 330 deg to FERu Russian, JBA & co-ch  
same time on 7355 Turkish Defence Forces Radio in Turkish USB mode  
(DX RE MIX NEWS # 1077)

**SOUTH AFRICA** - South African Radio League "Amateur Radio Today", June 10:

0800-0900 on 17760 RSA 250 kW / 019 deg to EAF English Sun, good signal  
(DX RE MIX NEWS # 1077)

**SRI LANKA** - 11835 SLBC, Trincomalee. Tamil service to SAs at 1740 UT with telephone call-back segment, then a local song at 1746 UT. At 1800 UT, three time-pips (last one longer), ID and music which could have been the start of the national anthem, but the transmitter was suddenly shut off after only a few seconds. A weak signal here but confirmed through the Qatar webSDR where it was quite a strong signal, May 16.

(Rob Wagner - Mount Evelyn - Vic - AUS VK3BVW, June "ADXNews" magazine of ARDXC; direct and via dxld June 4)

Reception of Sri Lanka Broadcasting Corporation SLBC, June 11:

1630-1730 on 11750 TRM 125 kW / 345 deg to N/ME Sinhala, fair &  
1700-1800 on 11835 TRM 125 kW / 345 deg to SAs Tamil, good  
(DX RE MIX NEWS # 1077)

**SWAZILAND [new name: Umbuso weSwatini - siSwati]** - Reception of Trans World Radio Africa via Manzini on June 6:

1820-1850 on 6130 MAN 100 kW / 312 deg to SAF Umbunbu Mo-Fr, fair/good  
1905-1935 on 9940 MAN 100 kW / 343 deg to CAF Lingala Daily, very good

Very good signal of Trans World Radio Africa, June 7:

1557-1627 on 15105 MAN 100 kW / 013 deg to SAF Kirundi Mo-Fr  
(DX RE MIX NEWS # 1077)

15104.967 odd fq of TWR Africa from Manzini Swaziland, Mon-Fri only, Kirundi language scheduled at 16.24 UT, TX switch off at 16.27:20 UT on May 11, S=7 -89dBm signal strength in Doha Qatar SDR installation.

6129.991 TWR Africa ex-Saturdays in Umbundu, 1850-1905 UT, S=8 signal heard in Doha Qatar at 18.58 UT on May 12.

9474.986 TWR Africa from Manzini Swaziland, Swahili on Sunday schedule 1745-1800 UT, S=9+5dB signal heard in Doha Qatar at 17.58 UT May 13.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 11 / 12 / 13)

**TAIWAN (non)** - Reception of Nippon no Kaze via Tamshui, June 4:

1300-1330 on 9465 TSH 300 kW / 002 deg to NEAs Korean, fair  
1300-1330 on 9900 TSH 300 kW / 352 deg to NEAs Korean, weak  
1300-1330 on 9940 TSH 100 kW / 002 deg to NEAs Korean, poor  
1330-1400 on 9455\*TSH 300 kW / 352 deg to NEAs Japanese, weak  
1330-1400 on 9705 TSH 300 kW / 002 deg to NEAs Japanese, fair  
1330-1400 on 9950 TSH 100 kW / 002 deg to NEAs Japanese, poor  
\*till 1345 on 9455 DKA 250 kW / 320 deg to SAs Nepali Bangladesh Betar co-ch  
(DX RE MIX NEWS # 1076)

**TANZANIA** - Very good signal of Zanzibar Broadcasting Corporation ZBC, June 8 2028&2058 on 11735 DOL 050 kW / non-dir to CeAf Swahili and very weak signal at same time 11735 CAB 050 kW / 060 deg to BRA Portuguese Radio Transmundial. (DX RE MIX NEWS # 1077)

**THAILAND** - New frequency of HSK9 Radio Thailand World Service to WeEUR effective from today Fri, May 25:

9920 kHz, ex9390 kHz

1800-1900 UT Thai

1900-2000 UT English

2000-2015 UT German

2030-2045 UT English

2045-2115 UT Thai

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews May 25)

Very good signal of HSK9 R.Thailand World Sce, May 31:

1800-1900 NF 9920 UD0 250 kW / 313 deg to WEu Thai lang,x 9390

1900-2000 NF 9920 UD0 250 kW / 321 deg to WEu English, ex 9390

2000-2015 NF 9920 UD0 250 kW / 321 deg to WEu German, ex 9390

2030-2045 NF 9920 UD0 250 kW / 321 deg to WEu English, ex 9390

2045-2115 NF 9920 UD0 250 kW / 313 deg to WEu Thai lang,x 9390

(DX RE MIX NEWS # 1076 )

17639.961 odd fq Radio Thailand Bangkok in English to EaEUR / Moscow, St.P. western Ural, Western Asia target morning sce, via IBB-BBG US Udorn Thani site, poor weak tiny S=5 in southern Germany at 05.38 UT on May 10.

17659.961 VoA Tibetan via IBB-BBG US Udorn Thani site at 07.50 UT, S=6 signal in southern Europe. Jamming from China mainland string seen on 17660 kHz even frequency.

17879.961 RL Radio Free Afghanistan in Pashto at 06.08 UT on May 10, poor S=5-6 in southern Europe. Typical Afghan mx / singer program.

15359.966 US Mashaal Radio in Pashto via Udorn Thani IBB-BBG relay site in Thailand, S=7 at 10.36 UT in Tokyo Japan remote SDR.

13754.969 VoA Chinese service via IBB-BBG US relay in Udorn Thani, co-channel heavy jamming of CNR spoken program on even 13755.000 even fq, latter S=9+25dB strong signal noted in Tokyo Japan. At 10.40 UT on May 10.

11784.973 VoA Mandarin Chinese sce, from IBB-BBG US relay in Udorn Thani, heavy CNR1 jamming and 3 x echos, on 11785even fq, S=9+25dB noted in remote SDR at Tokyo Japan. At 10.56 UT checked against CNR1 11760 kHz same signal strength.

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

**TURKEY** - Again very odd frequency of TRT Voice of Turkey May 21, one of five 500/250 kW TRT transmitter is often odd fq +700 Hertz:

1000-1055 9655.7 EMR 500 kW 72 deg to CeAS Georgian, ex9655 kHz.

Other transmissions of TRT Voice of Turkey via same transmitter are:

0500-0555 13765.7 EMR 500 kW 210 deg to CeEaAF Hausa May 7

0600-0655 13765.7 EMR 500 kW 210 deg to CeEaAF Swahili May 7

1830-1925 9785.7 EMR 500 kW 310 deg to WEu English May 11

1930-2025 9635.7 EMR 500 kW 300 deg to WEu French May 11

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews dxld May 18/22)

11980.034 kHz, on May 26 at 0527 UT, poor S8-S5 talk in presumed Turkish past 0530+ UT, an off-frequency rampant from Emirler. This is VOT, 04-06 UT on 310 degrees for western Europe, consequently also North America beyond on same azimuth. This transmission probably still runs the otherwise replaced legacy TRT IS before 0400 UT. Maybe by midsummer this will hold up well enough to enjoy the music?  
(gh, hcdx and dxld May 26)

Reception of TRT Voice of Turkey in three new languages, June 1:

0400-0455 on 21680 EMR 500 kW / 105 deg to SEAs Malaysian, very good and

0500-0655 on 13765 EMR 500 kW / 210 deg to CEAF Hausa / Swahili, very good

(DX RE MIX NEWS # 1076 )

**UNITED ARAB EMIRATES** - 6180.097 odd Al Dhabbaya UAE fq, S=9+25dB noted at Doha Qatar site, IBRA Radio Ibrahim in Somali language, at 17.44 UT on May 13. At same time nothing noted on Somali fq 7120v kHz.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 13)

**UNITED KINGDOM** - *BBC Monitoring - End of an Era.*

BBC Monitoring, which had listened to radio broadcasts from around the world for 75 years from its HQ here in Caversham, Berkshire, relocated to Broadcasting House in London in May 2018. A number of TV, radio and press features marked the move and history. A few are listed below:

BBC World Service "Witness": The BBC at Caversham - 9 minutes:

<<https://www.listennotes.com/embedded/e/a107cce4fd7f445ca6b40e393ca51f3a/>>

The July 1951 'Meccano Magazine' had a 3-page feature on Caversham

(and its associated receiving station at nearby Crowsley Park) pages 14-16 of this pdf:

<[http://www.meccanohornby.co.uk/freedownloads/meccano\\_magazine/1951/7%201951%20july.pdf](http://www.meccanohornby.co.uk/freedownloads/meccano_magazine/1951/7%201951%20july.pdf)>

The World Tonight (BBC R4):

BBC Monitoring leaves Caversham Park

<<https://clyp.it/pn1w3bzv>>

The Caversham Story - from the Radio Times January 1950

(Transdiffusion Broadcasting):

<<https://www.transdiffusion.org/2016/09/26/the-caversham-story>>

(BrDXC-UK "Communication" June magazine, June 9)

**UNITED KINGDOM (non)** - Follow The Bible Ministries via BaBcoCk Woofferton / Ascension, June 10:

1830-1858 on 11850 WOF 300 kW / 114 deg to N/ME Arabic Sun, strong signal

1900-1928 on 9600 ASC 250 kW / 115 deg to SAf English Su, fair to good,

1900-1928 on 12030 ASC 250 kW / 065 deg to WAf English Su, strong signal

Akhbar Mufriha via BaBcoCk Woofferton / Ascension, June 10:

2100-2145 on 7300 WOF 250 kW / 170 deg to NAF Tachelhit / Arabic

2145-2215 on 9530 ASC 125 kW / 027 deg to WAF Hassinya Thu-Tue

(DX RE MIX NEWS # 1077)

**U.S.A.** - 5129.820 kHz, on May 13 at 06.00 UT, surprised to find WBCQ with soul, other music, S=9+10dB, NOT TOMBS, and not // that on 9330.116 kHz with Scourby. Maybe 5130 kHz with extended Area 51 or test with who knows what audio. Normally both would be Brother-Scaring at this hour.

5085 kHz on May 13 at 05.59 UT tune-in to hear WTWW with a woman talking, yet chopped off the air at 0559.5\* UT as if on a timer. BUT, recheck at 06.07 UT it's back on, interview about lobbying. Don't listen long enough to figure out whether this is a ham, gospel-huxter, or political program.

(gh, hcdx and dxld May 15)

7504.974 kHz WRNO in Mandarin Chinese program, boring endless Chinese sermon at 04.18 UT on May 11, S=9+15dB heard in central Florida SDR location remotely. 11 kHz wideband signal.

7435 kHz Radio Marti Greenville-NC, violine waltz dance mx sce, at 04.26 UT on May 11, S=9+5dB in central Florida US state, minor tiny scratching jamming underneath.

5829.986 kHz WTWW English, talk scripiter of struggle (?), S=9+5dB strength in FL-US state, at 04.38 UT on May 11.

5850even kHz WRMI Okeechobee FL-US state, carried TOM BS sermon, S=7 at 0439 UT on May 11.

9330.114 kHz, WBCQ with BS TOM program in progress, poor S=5 strength fluttery signal at 05.52 UT on May 11.

9395 kHz WRMI continously played Oldies mx px, S=8-9 here in Southern Germany. Also // 9455 kHz much tiny.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 11)

*WBCQ's new partner???*

The mystery of who is financing WBCQ's multi-million \$\$\$ expansion due on the air this fall may be solved. I am at the NASB conference in Elkhart IN and learned that an obscure religious group is behind the fancy new high-powered xmtr and super expensive rotatable antenna. On the web, go to:

<<http://www.worldslastchance.com>>

After you bring up their home page, click the "WLC Radio" in the upper right corner. You'll hear audio of an English accented lass ID as WBCQ and introduce the new WLC broadcasts. Their schedule on the website matches the one listed a week ago on WOR. I don't know much about this organization, but from their website they appear to be end-time believers and also believe in the so-called flat earth theory. This could be a hoax, but if it is, it's very elaborate.

Don Hosmer W8SWL, West Branch MI USA. (dxld May 18)

> From Sept 8 WBCQ The Planet will have a new 500 kW transmitter  
0000-2400 UT 9330 kHz in 11 languages, including 9 new as follows:

0000-0100	9330	BCQ	500	kW	75	deg	to	SEu	Spanish
0100-0200	9330	BCQ	500	kW	165	deg	to	SAM	Portuguese
0200-0300	9330	BCQ	500	kW	87	deg	to	NEAf	Arabic
0300-0400	9330	BCQ	500	kW	35	deg	to	SAs	Hindi
0400-0500	9330	BCQ	500	kW	60	deg	to	NE/ME	Arabic
0500-0600	9330	BCQ	500	kW	35	deg	to	SAs	Hindi
0600-0700	9330	BCQ	500	kW	77	deg	to	SEu	Portuguese
0700-0800	9330	BCQ	500	kW	355	deg	to	EAs	Chinese
0800-0900	9330	BCQ	500	kW	347	deg	to	NEAs	Korean
0900-1000	9330	BCQ	500	kW	5	deg	to	SEAs	Indonesian
1000-1100	9330	BCQ	500	kW	355	deg	to	EAs	Chinese
1100-1200	9330	BCQ	500	kW	347	deg	to	NEAs	Korean
1200-1300	9330	BCQ	500	kW	270	deg	to	WNAm	English
1300-1400	9330	BCQ	500	kW	240	deg	to	MEX	Spanish
1400-1500	9330	BCQ	500	kW	300	deg	to	WNAm	English
1500-1600	9330	BCQ	500	kW	61	deg	to	WEu	French
1600-1700	9330	BCQ	500	kW	05	deg	to	SEAs	Indonesian
1700-1800	9330	BCQ	500	kW	285	deg	to	AUS	English
1800-1900	9330	BCQ	500	kW	60	deg	to	WEu	<b>German</b>
1900-2000	9330	BCQ	500	kW	180	deg	to	Cuba	English
2000-2100	9330	BCQ	500	kW	175	deg	to	SAM	Spanish
2100-2200	9330	BCQ	500	kW	55	deg	to	WEu	<b>German</b>
2200-2300	9330	BCQ	500	kW	57	deg	to	WeEUREu	English
2300-2400	9330	BCQ	500	kW	87	deg	to	NoAF	French

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews May 16)

Reception of World Harvest Radio Int WHRI Angel 2 & WHRI Angel 1 on June 10:

2000-2100 on 15530 HRI 250 kW / 047 deg to WEu English Su Angel 2, weak signal &  
2200-2300 on 11750 HRI 250 kW / 047 deg to WEu English Sat/Su Angel 1, very good  
(DX RE MIX NEWS # 1077)

Reception of World Harvest Radio Int. WHRI Angel 2 in English/French on June 1:

0430-0500 on 9825 HRI 250 kW / 047 deg to WEu Music/English Fr, very good signal  
0500-0515 on 9825 HRI 250 kW / 047 deg to WEu French Fri La Voix Des Eaux Vivantes  
0515-0600 on 9825 HRI 250 kW / 047 deg to WEu Music/English Fr, very good signal  
(DX RE MIX NEWS # 1076)

Very good signal of WRNO Radio in English, June 9:

from 0501 on 7505 RNO 050 kW / 020 deg to ENAm English

Very good signal of WRNO Radio in Chinese, June 11:

0459&0529 on 7505 RNO 050 kW / 020 deg to ENAm Chinese  
(DX RE MIX NEWS # 1077)

WRMI, new frequency of 5010 kHz for the evening transmission at 2200-0100 UT and the morning transmission at 1100-1200 (and until 12.30 UT on Fridays).

Dear Friends: Recently we have been studying propagation conditions and sunspot numbers, and the predictions for the following months, and we have come to the conclusion that we need to use lower frequencies to provide the best reception in our target areas until we reach the lowest point of the 11-year solar cycle, which may be at the end of the year 2019.

Because of this, we are going to change our frequency of 5950 kHz in the 49 mband to 5010 kHz in the 60 meter band. Although 5950 kHz has been working well for us, we expect even better reception conditions with 5010 kHz in Cuba, the Caribbean, and other parts of Latin America where our signal reaches. The change will take place next Monday, May 14, at 2200 UT. As of that time, we will be using the new frequency of 5010 kHz for the evening transmission at 2200-0100 UT and the morning transmission at 1100-1200 UT (and until 12.30 UT on Fridays).

We are making announcements about the frequency change on the air all this week until the change next Monday, to inform our listeners in advance. We will observe the new frequency during the coming weeks to be sure that it is providing good reception. If you have any questions, please let us know. Thanks for your understanding.

(Jeff White, General Manager WRMI Radio Miami International, 10400 NW 240th Street, Okeechobee, Florida 34972, USA)

<<http://www.wrmi.net>>

(dxld May 15)

5010 kHz AWR via RMI Okeechobee Florida US state. Mayo 20. 0005-0030 UT. Espacio de musica. Luego mensaje sobre la soberania de Dios. A las 0012 UT, reflexion acerca de hablar con Dios con cita a Colosenses capitulo 3, oracion y mensajes. Identificacion como "Radio Mundial Adventista, Cuba... La voz de la esperanza". Desde las 0015 UT, se emite un estudio acerca de las 7 trompetas del Apocalipsis. A las 0026 UT el himno: "Oh tu fidelidad". Luego identificacion de AWR. SINPO: 45444.

5010 kHz RSI. Mayo 19. 0032- 0059 UT. Servicio en Espanol. Noticias acerca de la Union Europea y los paises balcanicos y otras informaciones sobre Union Europea. A las 0038 UT, presentacion del tema del dia con respecto a las pruebas de las vacunas, las enfermedades infecciosas y la politica de prevencion de enfermedades. A las 0045 UT, se emite una pieza musical. Desde las 0047 UT, identificacion de la emisora, comentarios, cortina musical, luego un tema sobre el agua evaporada y Paris. A las 0056 UT, se entregan datos de contacto con la emisora y despedida del servicio en Espanol. Luego cancion y avisos del cambio de frecuencia de 5950 a 5010 kHz. SINPO: 45343. (Claudio Galaz-CHL, dxld & hcdx May 24)

The updated WRMI schedule now has 5010 kHz (replacing 5950 for part of the day) 2200-0100 UT, targeting Cuba, the Caribbean and Central America.

Programming scheduled on 5010 kHz:

2200-2300 RAE Argentina al Mundo

2300-0000 Family Radio Espanol

0000-0030 AWR Cuba

0030-0100 Radio Slovakia (in Spanish)

Voice of the Report of the Week - VORW previously scheduled on Fridays at 0100-0200 UT on 5950 kHz is not scheduled on 5010 kHz, but is still on 5850 and 7780 kHz during this hour on Fridays).

(via Alan Pennington-UK, BrDXC-UK ng May 15)

re WRMI on new 5010 kHz; replacing 9455 with 5950 kHz.

5950 kHz, May 15 at 05.58 UT, WRMI back here with Oldies, S=9+10/20dB //

JBA 9395 kHz, 05.59 UT Biermann ID, 06.00 UT VOA News axually on the hour!

Good job by Victor Beatty (sp?) with hardly a stumble; also objectively good about the Israeli/embassy/Gaza uprising. 06.06 UT Dish TV commercial!, 06.07 UT back to Oldies.

Much better signal than 5950 kHz used to have here.

TX #14 at 181 degrees on 5010 kHz was to be activated late May 14, replacing 5950 kHz. Now scheduled: 2200-2300 UT Mo-FrRAE Spanish, 2300-2400 Family Radio, 0000-0030 AWR Cuba in Spanish, 0030-0100 Eslovaquia; 1100-1130 AWR Cuba, 1130-1200 Radio Praga, 1200-1230 UT Friday only, Yeshua.

But a bigger unpreviewed change is:

5950 kHz replacing 9455 kHz ! And now on the air 24 hours, even all day when a much higher band should have been used, 11, 13 or even 15 MHz. All the 9455 kHz programming, much of which duplicated various other frequencies such as 9955 kHz and 7780 kHz at certain hours, is now shown on 5950 kHz, TX #5 which is now on the 285 degree antenna, like 9455 kHz used to be.

Notably 5950 kHz includes: 0100-0200 Tue-Sat RAE English // 9395 kHz; 0800-1000 RAE Japanese & Chinese (program schedule now claims Chinese Tue-Sat at 0800-0900 is on 5850, 5950 and 7730 kHz, Japanese at 0900-1000 UT on 5950 only; but the transmission schedule shows Japanese at 0800-0900, Chinese at 0900-1000; which is it??); 1000-1100 variety including World of Radio at 10.30 UT Wednesdays; 1100-1400 variety // 9955 kHz; 2000-2200 variety including World of Radio Tue 20.30 & 21.30 UT // 7780 kHz; 2200-2300 variety // 9955 kHz. Much of the rest of the time is filled by Oldies.

Also shows RUI daily at 0200-0230 UT on 7780 kHz, no more WOR on UT Sundays.  
(gh, dxld May 15)

WRMI Okeechobee 9455 kHz on 355 degrees antenna.

Hal Turner was on tonight, so 1 day earlier than WBCQ he mentioned being on 9455 kHz WRMI and 7490 kHz WBCQ. After 0300 UT was Oldies not same as Oldies on 5950 kHz.

(Peter W Hansen, dxld June 7)

It's XMTR #8, same 355 degrees as on 9395 kHz, so signals should match now. Check if 9455 kHz still really be on air 24 hours with weak signal? System L program grid is designated as in EDT, 01-03 for Hal Turner on Weds, within Oldies daily at 00-04 EDT, but suspect they do really mean UT as in the transmission grid. Did not listen tonight, but Hal Turner has been on WBCQ 7490 kHz UT THURSDAYS at 01-03, so is the WRMI time really the same, to match, or moved from WBCQ or what?

WRMI's 9455 kHz is officially back. Now beamed 355 degr towards eastern North America.

The schedule is as follows:

Every day 0z-4z: Oldies with Bob Biermann

Wednesday 1z-2z: The Hal Turner Show

(gh, dxld June 7)

7490.0 kHz, UT Sat May 26 at 0000 UT, the 2300 UT Fri huxter on WBCQ is running overtime; finally faded down/cut off at 0001:45 UT for canned ID and "WTO" opening 'AWWW' late; if 5130- kHz now be //, it's too weak JBA even to recognize the theme; 7490 kHz with Allan's interjections during the music, but when it finishes at 0005 UT, a different voice is heard first, which turns out to be Dr Becker who is also in the studio. Announces current date 25 May YOOL 2018, so it's live. First topic is iHeart Radio going bankrupt by gigadollars. TROTS, from John Carver:

"Listening on 7490 kHz though it was announced after theme music that they were broadcasting on 5130 and 9330 kHz this evening also. Show started a bit over a minute late. Allan, Angela, Dr. Becker and later Tom Barna in the studio. Opening comments about iHeart Media's money problems and the state of radio in this country. Then Dr. Becker extolled the virtues of the Free Masons for some reason.

Talk about the super station and the rotatable antenna started then, and would be a recurring theme for the rest of the show. Allan stated the new station was being built by one of their clients but again did not name them at this time.

First and only phone call at 0020 UT asking if the flat-earthers were aware of how propagation supposedly worked. After a long pause, Allan agreed that the flat-earthers were behind the new super station and then went into a long spiel defending their right to believe whatever they wanted to believe and how he would defend their right to believe whatever they wanted to believe and broadcast over the airwaves.

Caller then asked about the Nazis being on the air over WBCQ and Allan went into the story about American Dissident Voices and why he asked them to leave the air. Then he went on to say that Pastor Pete Peters was the only other broadcaster asked to leave the station although this writer thought that Hal Turner had been asked to leave the air also [but since, back on gh]. Allan also said he had received calls from the FBI, the Secret Service and the Southern Poverty Law Center over ADV and Hal Turner.

Started talking then about World's Last Chance Ministries behind the superstation and that they would be broadcasting in twelve different languages and that the frequency used would be 9330 kHz.

12160 kHz, Sat May 26 circa 1940 UT, WWCR-2 with 'The Last Radio Playing', music filler show with contact info for host Allan Gray. SWLing is sparse in the daytime on caradio, only a few bigsigs, mostly disposable gospel huxtering, but TLRP is now a full hour per WWCR pdf sked \*finally\* updated as of May 15 showing 19-20 UT Saturdays on 12160 kHz, and with correct Central time conversions as UT-5hrs !



<[http://www.wvcr.com/program-guides/WVCR\\_Program\\_Guide.pdf](http://www.wvcr.com/program-guides/WVCR_Program_Guide.pdf)>

TLRP has three additional times.

(gh, hcdx and dxld May 27)

9265drm / 15670drm WINB Testing in DRM mode.

WINB, America's oldest commercial shortwave station, is testing in DRM mode via two transmitters. The test transmissions are directed to both parts of Europe and North America.

A new ASI transmitter, a CE-50000WS, is on the following test schedule:

Monday-Friday 1100-1700 UT on 15670 kHz. The transmitter is rated at 15 kW and is using a rhombic antenna at 62 degrees.

{mainlobe Spain, Sicily, Egypt, Ethiopia, Somalia ...}

At times when the ASI transmitter is not being tested, WINB will be testing in DRM via its existing Continental 417B transmitter on 9265 kHz via a rhombic antenna beamed 242 degrees.

{mainlobe Louisiana, Mexico, New Zealand, Hobart island, South Australia ... }

Programming is from WINB's Internet audio stream and is in English and Spanish. WINB is America's oldest commercial shortwave station, having come on the air in 1962. The station is located in Red Lion, Pennsylvania, USA.

(via Hans Johnson-FL-USA, WINB Sales Manager,

<<http://winb.com>> <[winb40th@yahoo.com](mailto:winb40th@yahoo.com)>

via Alokesh Gupta-IND, May 18, cumbredx yg via dxld)

**U.S.A. (non)** - Voice of America VOA via SM di Galeria and Greenville, June 6:

0530-0600 on 9885 SMG 250 kW / 184 deg to CeAf French Mo-Fr, very good

0600-0630 on 9885 GB 250 kW / 091 deg to CeAf French Mo-Fr, very good

(DX RE MIX NEWS # 1077 )

**U.S.A. [to UGANDA target]** - 9369.962 kHz, Sunday May 27 at 1326 UT, new bigsig steady at S=9+10dB with African music, modulation slightly distorted, and occasional split-second dropouts; what in the world? Keeps going past 1400 UT with no announcements, let alone any ID. But it's obviously WWRB reactivated on frequency last used for Brother Scare, and still registered available 13-24 UT, 100 kW at 45 degrees in English [sic], for CIRAF 4 and 9, i.e. Canada east of 90 degrees-west. Yeah, right where there are lots of Ugandans?

This replaces 15240- kHz which had not been heard for a few weeks, i.e. Radio Munansi. We had our doubts 15240 kHz would reach Uganda, and even less so 9370 kHz over a summer day-path, but it's great into Oklahoma!

Luganda talk finally starts at 1504 UT. Music again at 1626 UT check. Note the offset of 9370- kHz is very close to that of 15240- kHz as previously measured. Presumably the only WWRB transmitter not demolished, so expect it Sat & Sun circa 1300-2100 UT ? Ironically, if 15240- kHz were still on now, it would be inbooming with Es boost like TN neighbors 15815 & 15825 kHz.

9370- kHz, on Sunday May 27 at 1802 UT recheck in presumed Luganda talk, S=9+10/20dB, R. Munansi via WWRB, usual bad modulation, 1920 UT still talking; not rechecked until 2157 UT when it's off. Should be back Saturday as early as 1300 UT. (Gh, hcdx and dxld May 29)

Dave Frantz had informed us that four of his five SW transmitters have been demolished, and was about to demolish or take down all but one antenna, in downsizing of WWRB to make room for more aeronautical activities on the site.

(gh, dxld May 15)

**UZBEKISTAN (non)** - R.Rainbow & No.Korea Reform Radio via Tashkent, June 11:

Radio Ranginkaman/Rainbow

1600-1630 on 7580 TAC 100 kW / 236 deg to WAs Farsi Mo/Fr, fair/good

North Korea Reform Radio

2030-2130 on 7500 TAC 100 kW / 076 deg to NEAs Korean Daily, good signal

**VATICAN** - Reception of Vatican Radio Liturgy in English on June 8:

1130-1200 on 15595 SMG 250 kW / 118 deg to N/ME English Fr, good

1130-1200 on 17590 SMG 250 kW / 112 deg to N/ME English Fr, fair

(DX RE MIX NEWS # 1077 )

**ZAMBIA** - 11680 kHz seldom guest here in Germany fluttery S=8 of (tentat.) Vo Hope Zambia Africa, at 06.15 UT on May 11, relig? pop mx.

5914.992 kHz Always poor signals of Zambian BC, vernacular tentatively, poor S=5 at 04.41 UT on May 11, noted in central FL-US. Compared VoA BOTSWANA S=8 signal on 5925 kHz.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 11)

**ZAMBIA (non)** - Fair/good signal of KVOH Voice of Hope Africa, June 3:  
1404&1428 on 11680 LUV 100 kW / 315 deg to WeAf English Sa/Su tx#2  
from 1429 on 13680 F 500 kW / 090 deg to WAs Persian NHK co-ch&  
from 1500 on 13680 KAS 500 kW / 308 deg to WEu Chinese CRI co-ch  
(DX RE MIX NEWS # 1076)

\*\*\*\*\*

**Editor's info desk was closed for this edition on June 17th, 2018, at 12:00 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 (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.

\*\*\*\*\*

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/WOR, 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 = 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, 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:

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

\*\*\*\*\*

#### RADIO HABANA CUBA 57 YEARS ON THE AIR

by Arnie Coro - radio amateur CO2KK

Hola amigos radioaficionados ... hi my radio hobby friends all around the world... YES, it is time, right now to enjoy about ten minutes of all radio hobby related information coming to you from Havana, Cuba.

I am your host, Arnaldo, Arnie, Coro and here is item one of today's show:

Yes, Happy Birthday Radio Havana Cuba ... si amigos, yes my friends, oui mes amis ... our beloved station is celebrating today its fifty seventh year on the air...

And for me, this is a very significant moment, because I was an 18 years old junior radio technician in 1961, when our signal went on the air on the first day of May of 1961, under the name of Radio Havana Cuba.... I remember very well my regular visits to the still to be finished Bauta transmitting station, where our first transmitters and antennas were in the process of being installed, with the technical advice from a senior Brown Boveri Corporation engineer, known to us as Mister Faust.



My command of the English language helped a lot to communicate with Mister Faust who gave to the installers all his know how about high power short wave broadcast transmitters. Cuba had bought to Brown Boveri of Switzerland four transmitters. Two were capable of delivering 100 kiloWatts and two smaller ones ran 10 kiloWatts...

Several other accessories were part of the business deal with the Swiss company, that included the technical advice and training of the Cuban engineers and technicians involved in the complex installation. And yes, amigos, we learned a lot, allowing us to put the four transmitters on the air and provide high quality maintenance and the ability to solve the inevitable breakdowns that do happen at all broadcast stations, usually at the worst possible time.

I can close my eyes, now at 75, and literally see the glow of the huge BTL25 type high power triodes final grounded grid amplifiers that delivered more than 100 kiloWatts to the antennas.

And here is more about the early days of our station and how with the now well known Cuban ingenuity we solved the many hurdles that happened every day during the start up period ... We had no studios of our own, so we obtained help from Radio Progreso and borrowed two studios from our sister station located on the first four floors of the same building.

Studio 5 a large size NAB type broadcast studio built under the supervision of Cuban master radio engineer and my mentor, Carlos Estrada, was used for recording especially prepared music scores, that nowadays are treasured as most valuable heritage of the Cuban broadcast institute, and studio 8, where we recorded the newscasts...

We ended up every day with two quarter inch tape 2400 feet reels, that contained the Spanish and English programs. Then a messenger drove a small Volkswagen Bug from downtown Havana, to Bauta, a small village some 20 miles west of the city. At the transmitting station we had two Phillips quarter inch tape professional tape machines that were connected to an also Phillips made sound mixer board, that provided the required audio output to the line amplifiers that fed the transmitters.

The trip took about three quarters of an hour under normal weather, but it could last twice as long during bad weather, because the Central Highway communicating La Habana with the western part of Cuba was, and still is very narrow and with many curves... As expected we had to use that pony or VW express courier until finally engineer Estrada negotiated with the telephone company a pair of long distance radio broadcast quality lines, I still remember their registration numbers ... LR 1715 and LR 1716, that was what we had to tell the phone company repairs department every time we had problems with the audio feeds ...

Then a few months later we received two Brown Boveri UHF studio to transmitters links, and installed them at the rooftop of the nearby to our station Habana Libre Hotel that provided a clear unobstructed path to the Bauta transmitting station new tower, especially installed for that purpose ... Then our signal quality improved and the studio to transmitter links were under my care for quite some time...

Nowadays we send our studio signals to the transmitting stations using highly reliable fiber optic cables...

At the Bauta transmitting site we counted with a very experienced antennas enginners, Doctor Engineer Jose Antonio Valladares who was also a senior professor at the University of Havana school of electrical engineering ... Valladares enjoyed teaching a lot ... he would tune and antenna for minimum standing wave ratio, and then ask us, the trainees to do it again from scratch...

We had to learn how to work with the complicated Smith Chart and also how to measure the standing waves on the 350 ohms transmission lines with an odd instrument on wheels that traveled along the line for find maximums and minimums of the radio frequency voltage, required to calculate the standing wave ratio. The excellent protection circuits of the Brown Boveri transmitters will trip them off the air if the SWR went above about one point seven to one, and both Mister Faust and engineer Valladares insisted in achieving the lowest possible standing wave ratio ... they said we want to see a purely resistive RF load !!! Amigos, and that was not an easy task at all...

We had installed a broadband dipole antenna for our 11760 kiloHertz 25 meter band frequency, and one of my first tasks working on how to learn to tune the antennas, was to adjust a quarter wave stub, located next to the antenna 350 ohms line feedpoint, so that a perfect one to one standing wave ratio was achieved ... Because it was a single element antenna, it could be done much faster than the time it took to tune up the phased dipoles array designed for optimum coverage of the Caribbean...

Nowadays we still use a single element dipole for our Tropical Band 5040 kiloHertz frequency, and it was installed close to the ground in order to optimize the high angle radiation required for coverage of the Cuban archipelago... But as engineer Valladares explained to us, the vertical pattern also has a smaller lobe at a lower take off angle, and that explains why 5040 kiloHertz can be heard so far away ... of course the feeding that dipole with 100 kiloWatts also helps a lot so that DXers around the world can pick up Radio Havana Cuba even when the number of sunspots is very low... By the way the average sunspots number for the month of April was 8.9, a very clear reminder that we are now deep into the period of minimum activity for solar cycle 24...

Of course that there are many more anecdotes about the early days of our station, like for example, why I was asked by RHC's Director Marcos Behmaras, to read an English language newscast one day that our regular announcer called in sick ... Marcos said: Arnie, I know you went to an English language school, maybe you could help us and share your time between the engineering department and on the air announcing ... something that lead eventually to the creation of this DXers Unlimited show, and our Breakthrough science and technology feature...

Asked by a colleague when I was planning to retire, my reply was that working at the ICRT, the Cuban broadcast organization was something that I enjoyed very much ... As a matter of fact even after having to undergo recently major surgery, I have managed to stay on the air, to celebrate this 57th anniversary of Radio Havana Cuba ...looking forward to 2021 when our station will be 60 years old...

Edited by Juan Jacomino Castellano - "Cuba - Un Paraiso bajo el bloqueo"

**(Prof. Arnaldo Coro Antich CO2KK, May 23 via wb wwdxc, dxld May 29)**



# 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.
945	2100	322	G	Premier Gold, Oxford	English	Oxford University Road	1905	MF
963	2245	333	G	Classic Premier, Salisbury	English	Salisbury in hit premier	1905	MF
981	2110	322	G	Classic Gold, Salisbury	English	Salisbury Hit Lotto1905	1905	MF
1008	2250	544	G	Gold Premier, Luton	English	Luton Whitsun	1905	MF
1017	2200	211	G	Hit Gold, Salisbury	English	News from music business	1905	MF
1026	2120	222	G	Premier Gold, Luton	English	European Song Contest	1905	MF
1107	2215	221	G	Premier Gold, St. Alban	English	About London Heathrow Airport	1905	MF
1152	2130	433	G	Premier Gold, Daxfield	English	Gold for Daxfield	1905	MF
1170	2220	322	G	Classic Gold, St. Alban	English	Classic Gold music news	1905	MF
1179	2300	222	G	Classic Gold, St. Alban	English	St. Alban evening px	1905	MF
1305	2140	222	G	Gold Premier, Bristol	English	Hit Gold race in Bristol	1905	MF
1323	2225	211	G	Premier Gold, Bristol	English	Music, Lotto	1905	MF
1332	2145	322	G	BBC Radio Devon	English	ID, Adr.	1905	MF
1431	2240	211	G	Classic Premier, Stockton	English	Stockton music express	1905	MF

### SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
3955	2000	444	G	KBS-WR via Woofferton	German	NX; ID; Hörerecke	2605	SGF
3975	2115	444	D	Shortwaveradio Winsen	English	Rockmusic, ID	0106	SGF
3985	2100	343	ARG	RAE via Kall	German	IS, ID, ann, Beitrag	0106	SGF
3985	1930	343	D	Radio Tirana via Kall	German	IS; ID; NX; press, HBF	2505	SGF
5840	1015	353	DNK	WMR	English	Piano; ann; ID; Popmx	2605	SGF
6070	0900	454	AUT	Radio DARC	German	ID, Sdg 171; HAM	0306	SGF
6165	0350	242	ZMB	NBC Radio Z	English	Animal trade + Mister Mugabe	1105	MF
6165	0232	553	CUB	Radio Havana Cuba	English	Mailbag Show Plus	0406	RL
6180	2015	444	D	DWD	German	ID; Seewetter	0106	SGF
6185	1900	444	G	RTI via Woofferton	German	ID; rpt; Kochstudio	0306	SGF
6185	1958	454	ALB	CRI-Relay Cerrik	Arabic	IS; ID; ann; NX; rpts	2505	SGF
6195	2020	454	BOT	VOA-Relay	English	ID; AfroPop	0106	SGF
7280	1830	443	VTN	Stimme Vietnams	German	ID; ann; NX // 9730	3005	SGF
7280	2130	443	VTN	Voice of Vietnam	English	ID; NX; rpts; music	3005	SGF
7295	1930	444	CHN	CRI	English	ID, rpt camping	0306	SGF
7300	1750	343	IRN	IRIB	German	ID, HBF	0306	SGF
7395	1800	554	CHN	CRI	German	IS, ID, NX, CRI-PaW	0306	SGF
7505	0235	222	USA	WRNO	English	China + Refugees from Asia	1105	MF
7545	1500	322	MRA	RFA-Relay	Korean	ID; ann; rpts	1905	SGF

9330	1705	122	USA	WBCQ	English	Jesus	2605	MF
9370	1745	221	USA	WWRB	English	RAS + Past	2605	MF
9515	1630	221	KOR	KBS World Radio	English	Korean cars	2605	MF
9525	1920	554	CHN	CRI	Russian	rpt, MX, ID, ann, rpt	0306	SGF
9540	2100	243	MRA	RFA-Relay	Korean	ID; ann; rpts	1905	SGF
9730	1700	444	VTN	VOV	Vietnamese	IS; ID; NX; rpts, MX	3105	SGF
9730	2000	232	VTN	Stimme Vietnams	German	ID; ann; NX // 7280	3005	SGF
9730	1900	221	VTN	Vo Vietnam	English	Trade agreement	1105	MF
9840	1730	443	TUR	TRT	German	IS; ID; NX; press, HBF	3105	SGF
9920	1958	454	THA	Radio Thailand	German	IS; ID; ann; NX; Beitrag	0106	SGF
9920	2030	454	THA	Radio Thailand	English	IS; ID; ann; NX; rpts	0106	SGF
9920	2045	454	THA	Radio Thailand	Thai	IS; ID; NX; MX; rpts	0106	SGF
9920	1800	454	THA	Radio Thailand	Thai	IS; ID; NX; MX; rpts	0106	SGF
9920	1900	454	THA	Radio Thailand	English	IS; ID; ann; NX; rpts	0106	SGF
9925	0111	453	D	The Mighty KBC via Nauen	English	The Who "Pinball Wizard"	2705	RL
9925	0130	453	D	The Mighty KBC via Nauen	English	The jute box, 0131 digital test	0306	RL
9955	0330	452	USA	WRMI FL	English	World of Radio #1932	0406	RL
9990	1700	343	MRA	RFA-Relay	Korean	ID; ann; rpts	1905	SGF
11540	1200	332	MRA	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
11540	1300	443	KWT	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
11650	1830	554	CHN	CRI	German	ID, Umweltautos	0306	SGF
11660	2125	554	CHN	CRI	French	Rockmusic, ann, ID	0106	SGF
11670	1645	222	D	RFA-Relay	Uyghur	ID, ann, rpts	1905	SGF
11910	1400	554	ROU	RRI	German	IS, ID, ann, NX, Beitrag	0206	SGF
11945	2100	443	MRA	RFA-Relay	Korean	ID; ann; rpts	2005	SGF
11985	1600	444	MRA	RFA-Relay	Korean	ID; ann; rpts	1905	SGF
11985	2100	444	MRA	RFA-Relay	Korean	ID; ann; rpts	1905	SGF
12030	1910	221	ASC	Follow the Bible	English	Our bible is our hope for Africa	1105	MF
12095	2120	444	ASC	BBC-Relay	English	rpt, development, ID	0106	SGF
12160	1645	211	USA	WWCR	English	Jesus is for everybody now	2605	MF
13640	1530	554	CHN	CRI	English	ID, rpt progress	0206	SGF
13660	1940	554	G	BBC-Relay	English	rpt poetry, ID	0306	SGF
13760	1130	454	TUR	TRT	German	IS; ID; NX; press; HBF	3105	SGF
13800	1000	222	KWT	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
13830	1100	433	TJK	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
15120	1940	222	NIG	Vo Nigeria	English	Blue collar mine	1105	MF
15245	1530	554	CHN	CRI	English	ID, rpt progress	0206	SGF
15555	1655	221	USA	WJHR Milton FL	English	A new life with Jesus	1605	MF
15580	1520	454	BOT	VOA-Relay	English	Afropop, ID, talk	0206	SGF
15610	1725	211	USA	WEWN Vandiver	English	Jesus is Hero in America	2605	MF
15700	1630	322	D	RFA-Relay	Uyghur	ID, ann, rpts	1905	SGF
17530	1520	454	BOT	VOA-Relay	English	Afropop, ID	0206	SGF
17640	1100	343	D	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
17715	1513	554	E	REE	Spanish	MX, TA, ID, MX	0206	SGF
17720	1200	343	D	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
17735	1300	343	D	RFA-Relay	Tibetan	ID; ann; rpts	1405	SGF
17820	0220	333	PHL	Radio Pilipinas	English	Chinas cold war activities in Asia	1105	MF
17855	1500	444	E	REE	Spanish	ID, NX, rpts, MX	0206	SGF

\*\*\*\*\*

### **Thanks a lot to our club members for their contributions:**

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

RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD-535 HF with random long wires in the trees.  
SGF : Siegbert Gerhard, Frankfurt am Main, Germany. AOR 7030 with EMF antenna & Grundig Satellit 700 with Telescopic antenna.

\*\*\*\*\*

Dear Friends,

OM Ashok is on holidays in India at this time. Therefore I have compiled our Logbook this month.

Thanks to our regular contributors,

\*\*\*\*\*

	<p><b>QSL CORNER</b></p> <p>Editor: Dario Gabrielli, Viale della Resistenza 33b, IT-30031 Dolo (Ve), ITALY eMail: &lt;qsl@wwdxc.de&gt;</p>	
--	--	--

**Czech Republic:** Radio Prague Via Internet. German Programme. Received QSL card/ Praha card/ in 32 days for reception report sent to: <cz@radio.cz> (PG)

Radio Prague 93.7MHz FM via Austrian rebroadcaster Radio Ypsilon. German Programme. Received QSL card in 12 days for reception report sent to: <cz@radio.cz> (PG)

**Guam:** KSDA Agat 9795 kHz. English Programme. QSL received in 32 days for reception report sent to AWR 1, Milbank Court, Milbanke way, Bracknell, RF12 1RP, England with 1 US \$. (PG)

**Japan:** NHK World Radio Japan 5975/9860/11970 kHz (different sites). English programme. Full data colour QSL card ("Verdant Greenery in a Bamboo Forrest") received in 72 days for report to: <nhkworld@nhk.jp> (HJB)

**Korea (South):** KBS World Radio 3955 kHz. German Programme. Full data colour QSL "Die Hunde Koreas", received in 52 days (incl. 11 days for air mail delivery) for e-mail report to: <german@kbs.co.kr> (HJB)



**Madagascar:** Madagascar World Voice 17640 kHz. English programme. Full data colour QSL card (sailing boat/Romans 12:21) received in 77 days (70 days mail delivery because of problems with the address) for report to <info@worldchristian.org> (HJB)

**Philippines:** Radio Veritas Asia 11870kHz. Bengali Programme. QSL card,stickers,cards,pen, received in 164 days for 1 US \$/and Reception Report sent to: P.O. Box 2642, Quezon City, 1166 Pilipinas (PG)

**Romania:** Radio Romania International 6040 kHz. German Programme. QSL received in 239 days with Maramures Greetings card for reception report sent to: <germ@rri.ro> (PG)

**Slovakia:** Radio Slovakia DAB + 12 C. Special QSL '25 Rokov o Slovensko do sveta' received in 42 days for reception report sent to: <rsi\_german@slovakradio.sk> (PG)



**Sri Lanka:** AWR 15155 kHz. English Programme. QSL and booklet 'Transmissions Spring 2018' received in 7 days for reception report sent to AWR, 1, Milbanke Court, Milbanke way, Bracknell, RF12 1RP, England. (PG)

**Thailand:** Radio Thailand HSK9 9390 kHz. English Programme. Folder card and schedule received in 110 days for reception report sent to: Radio Thailand, 236 Vibhavadi Rangsit Rd, Dindang, Bangkok 10400 Thailand. (PG)

Radio Thailand 17640 kHz. English Programme. General no- data coloured QSL card "Parrot Flower", B17 (!) schedule (b/w photocopy), station introduction (b/w photocopy) received in 49 days (8 day mail delivery) for report e-mailed to: <rthworldservice@gmail.com> (HJB)

**Turkey:** TRT -Voice of Turkey 9840 kHz. German Programme. QSL received in 22 days for reception report sent to: <deutsch@trt.net.tr> (PG)

TRT Voice of Turkey 13760 kHz. German programme. QSL and frequency schedule received in 24days for RR sent to: <deutsch@trt.net.tr> (PG)



**U.K.:** Radio Taiwan Intl 6185 kHz. German Programme. QSL received in 31 days for reception report sent to: <deutsch@rti.tw.org> (PG)

**USA:** WHRI 9825 kHz. English programme. QSL in 25 days for reception report sent to WHRI 61300 S. Ironwood Rd. South Bend, IN 46614, USA (PG)

WRNO Worldwide 7505 kHz. English programme. Full data colour QSL card (colourful world map) received in 47 days (7 days for mail delivery, 1.15 US \$ postage) for report via web site (HJB)

\*\*\*\*\*

The reporters of this edition of QSL CORNER have been:

**HJB** = Hansjoerg Biener, Nuremberg, Germany

**PG** = Paul Gager, Vienna, Austria

\*\*\*\*\*

This month we have received contributions from only two reporters and we should be glad if other subscribers and readers of this magazine could contribute to this page send us the verifications that they received from radio stations. We wait for your news about confirmations of your reception reports and if possible the pictures of QSL that you received are appreciated in .jpg format. Considering that the editor of this page will go on holidays, please send your contributions for this page until **5 July 2018**.

I would like to remind all contributors to please include the department or language section where you sent your report to (and language of your report if not English), also the postal or email addresses you sent your report to. And please also mention if you sent any return postage e.g. IRC or money. Please remember to send a jpg scan of your QSLs if you can, so that we can show them here. The typical format of your contribution should be:

- Country & Name of radio station & Frequency in kHz,
- Language or programme service that you wrote to,
- Type of QSL received (e.g. card, letter or e-QSL),
- Time for the reply in days,
- The postal or email address that your report was sent to,
- Any return postage (IRCs, stamps, Dollars etc.),
- Any other details that might be useful.

Thanks,

*Dario*



# RADIO TAIWAN INTERNATIONAL 90<sup>th</sup> ANNIVERSARY



中央廣播電臺  
Radio Taiwan International

Radio Taiwan is the national broadcaster of Taiwan. RTI broadcasts to the world in 13 thirteen languages under the call sign “Radio Taiwan International”. RTI’s mission is to accurately report on Taiwan’s democratic achievements, arts and humanities, culture and social developments, traditional customs and infrastructure projects. With its diverse and lively programming, RTI remains the international community’s premier window on Taiwan. This year RTI is celebrating its 90th anniversary.

To mark RTI’s 90th anniversary this year, we are inviting listeners around the world to send us “creative” greetings. Entries in any format are welcome, including paintings, photos, audio recordings and videos, as long as the event logo “RTI 90” is included. There will be a cash prize for the most creative entries, and participants can also enter our Facebook popularity award contest. Send in your entries today!



- Eligibility: The competition is open to anyone, regardless of nationality or age.
- Competition schedule: From now on until Sunday, July 15, 2018. (Taipei Time)
- Winners will be announced on Monday, July 30, 2018.
- Content: There is no limit to the number of original and creative entries each participant can send, whether photos, audio recordings, videos, animations, drawings, designs or mixed media creations. Entries must include the following elements:
  1. Good wishes for RTI’s 90th anniversary
  2. The event logo “RTI 90”
  3. A message for RTI
 Content Categories:
  1. Audio-visual: Computer animations or videos made with digital camcorders, digital cameras, smartphones or other video equipment. The videos should be a maximum of 15 seconds long and in avi, wmv, mpg, mpeg or mov format.
  2. Creative cards: Original photos, hand-drawn illustrations, computer graphics, designs or mixed media. Upload or mail entries. Please do not send entries with dimensions larger than 210\*297mm (The size of a sheet of A4 paper). Uploaded photos must be in JPG format and be a minimum of 1MB and a maximum of 10MB in size.
- Rules: Full information can be found at <<http://90.rti.org.tw/en/greetings-en/>>).
- How to take part: (Please choose one of the following ways to register)
  1. Visit <[bit.ly/2wYHPEJ](http://bit.ly/2wYHPEJ)> to fill out an online registration form and upload your entry.
  2. Email your entry and personal information (name, nationality, address and phone number) to <[rti90th@gmail.com](mailto:rti90th@gmail.com)>
  3. Mail your entry and personal information (name, nationality, address and phone number) to RTI PR, No. 55, Bei-an Road, Zhongshan District, Taipei, 10462, Taiwan. Entries must be postmarked by July 15th.

## New RFA QSL in IBB RELAY SITE SERIES is IBB LAMPERTHEIM

Radio Free Asia (RFA) announces the release of the fifth QSL card in the series highlighting the International Broadcasting Bureau (IBB) relay sites used for RFA programming. RFA programs also broadcasts from these IBB sites: Biblis, Kuwait, Saipan and Tinian. IBB Lampertheim is one function of the IBB's Germany Station and is also an integral part of IBB's global satellite interconnect system (SIS) carrying RFA programming where needed. This is RFA's 67th QSL overall and will be used to **confirm** all valid **RFA reception reports** from **May – August 2018**.



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](http://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](mailto: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](http://www.rfa.org)

RFA's AJ via Siegbert Gerhard, Frankfurt