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



2018 QSL card series of Radio Prague, Czech Republic

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DX MAGAZINE No. 3

Vol. LIII

March 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 in German this month:

KBS World Radio informierte in der Hörerecke vom 3. März darüber, daß 77,3 % der deutschsprachigen Hörerschaft KBS über die Kurzwelle empfängt. Damit erreichte die deutsche Redaktion den höchsten Wert der Kurzwellenhörer vor der russischen Redaktion mit ca. 66 %. Vielen Dank an alle Hörerklubmitglieder, die bei der Umfrage den Kurzwellenempfang als wichtigste Hörgelegenheit angegeben haben. Allerdings wurde die Hoffnung auf eine zusätzliche Kurzwellensendung doch etwas gedämpft, aber an 77,3 % der Hörer wird KBS vorerst wohl nicht vorbeikommen und die Kurzwelle am Leben erhalten.

(Bernd Seiser)

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



NEWS ABOUT BROADCASTING (+other) STATIONS Editor: WALTER EIBL • eMail: <news@wwdxc.de>

AFGHANISTAN - Fair signal of Radio Afghanistan External Service on Feb. 22: from 1600 on 6100 YAK 100 kW / 125 deg to SAs Urdu, co-ch KCBS in Korean from 1630 on 6100 YAK 100 kW / 125 deg to SAs Arabic no signal/only KCBS (DX MIX 1060)

ALBANIA - CRI via RTC Cerrik in Albania in A18:

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2000-2100	27	150	310	1234567	250318-281018	Eng
2100-2200	27	150	310	1234567	250318-281018	Eng
1600-1800	28NW	150	330	1234567	250318-281018	Deu
1800-2000	27SE	150	310	1234567	250318-281018	Fra
0500-0700	37S,37NE	150	240	1234567	250318-281018	Ara
0000-0100	8,9	300	305	1234567	250318-281018	Eng
0100-0200	8,9	300	305	1234567	250318-281018	Eng
0200-0300	8,9	300	305	1234567	250318-281018	Chn
0300-0400	8,9	300	305	1234567	250318-281018	Chn
1800-2000	37S,37NE	150	240	1234567	250318-281018	Fra
2200-2300	37NW	150	280	1234567	250318-281018	Por
2300-2400	37NW	150	280	1234567	250318-281018	Spa
2000-2200	38	150	193	1234567	250318-281018	Ara
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(via HFCC)
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ANGOLA - 4949.726 Usual proper night path progr signal of S=8-9 noted at 0231 UT from Radio Nacional at Mulenvos Angola, fast speedy local music program, singer group, fluttery signal though. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 26)

ANGUILLA - 11775 kHz. Feb 18, 2018. 1930-1942 UT, Caribbean Beacon, The Valley-AIA, em Ingles. Pastora Melissa Scott, suponho, faz sua pregacao religiosa; 1936 UT Um hino religioso por coral de vozes e palmas da assistencia ao final da musica; 1940 UT Retorna a Pastora a sua pregacao. Estacao com sinal regular e modulacao pobre, 35432. (Jose Ronaldo Xavier-BRA, hcdx Feb 18)

ANGUILLA - 6090 Caribbean Beacon from Anguilla at 0814 UT on Feb 12, with DGS lecture. OUTSTANDING signal. No problems here when they are on. (Barton-AZ-USA, WOR Febr 12)

6090 Nil signal from Anguilla at 0615 UT on Tuesday Feb 13.
6089.999 kHz very weak signal under threshold, probably originate from Amhara ETH at 0625 UT.
[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX Topnews Feb 13)

ARMENIA - 4810 kHz at *0325-0337 UT "Denge Welat", via CJSC Yerevan Gavar Armenia. Abrupt s/on with Kurdish people shouting, ann, 0327 UT Kurdish military song by choir, 0329 UT ID by man and woman: "Denge Welat", 0330 UT military song by choir with Iran in each sentence, 0333 UT ann twice mentioning Kurdistan, Turkey and Iraq, 0334 UT local song 45333. Denge Welat is the new name of Denge Kurdistan. (Anker Petersen-DNK, RUSdx #964 via wwdxc BC-DX TopNews Feb 18)

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ARMENIA (non) - Good signal of IBC Radio via Yerevan, March 7: 1900-2000 on 5845 ERV 100 kW / 305 deg to WeEu Italian Wed 2000-2030 on 5845 ERV 100 kW / 305 deg to WeEu English Wed (DX MIX 1062)
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Reception of Trans World Radio India via Yerevan on Feb.22: 1435-1450 on 9745 ERV 300 kW / 100 deg to SAs English Mo-Fr, good, QRM same time on 9750 YAM 300 kW / 290 deg to EAs Japanese R.Japan NHK World. Again wrong frequency announcement A-17 9410 kHz, instead of B-17 9745 kHz. (DX MIX 1060)

ASCENSION ISLAND - 9530 R. Akhbar Mufriha via Ascension relay, on Feb 22 at *2145-2200 UT. 55444 Hassiriya, on 2145 UT sign on with arabic music, ID, Opening announce. Talk, frequency announce and address announce and ID at 2159 UT. (Kouji Hashimoto-JPN, WOR Feb 23)

Recorded one of the first broadcasts of the new Radio Ndarason International http://www.ndarason.com/

5960 kHz from Ascension between nominally 0500 and 0700 UT with an S9 signal. Receiver's AM sync mode reported a frequency of 5960.002 kHz.

Programming mostly indigenous music with some male/female talk/interviews in presumed Kanuri and frequent IDs. Clip attached includes a couple of IDs. Thanks to Mauno Ritola on WRTH F B for the tip.

According to him, the schedule for Radio Ndarason International is: 0500-0700 5960/ASC 0700-0800 13810/W0F 1800-2100 12050/ASC (Richard Langley-CAN, WOR Feb 25)

The frequency clash has been sorted out. Our frequencies here in N'Djamena remain the same. Maiduguri [NIGERIA], as of yesterday changed to the following (through Media Broadcast)

0500-0600 UTC from 5960 kHz to 5950 kHz+
0600-0700 UTC will stay on 7415 kHz+Issoudun too
1800-2000 UTC from 12050 kHz to 11670 kHz
[this presumably means his Chad version is still on 5960, 12050 kHz, gh]

Radio Ndarason Internationale is still Dandal Kura, but in a state of transition - we remain Dandal Kura until official registration is complete, and here in Chad this can take a while.

The raison d'etre for the station remains the same. We are in partnership with the Lake Chad Basin Commission and are committed to promoting dialogue in the region that will lead to stability, peace and progress.

Ndarason is a Kanuri language Word (the dominant language around Lake Chad) that means "everywhere you go" - or, other Words - the radio that follows you around.

David Smith Directeur/Director
Okapi Consulting (Johannesburg)
Directeur du Projet/Project Director
Radio Ndarason Internationale (region du lac Tchad/Lake Chad region)

Here's how the latest HFCC of March 2 shows the "A.Niger" entries:

```
5950 0500 0600 46,47 F 500 167 0 216 Mul F MBR MBR 17409 A.Niger 7415 0600 0700 46,47 F 250 167 0 216 Mul F MBR MBR 17351 A.Niger 11670 1800 2000 46,47 F 250 167 0 206 Mul F MBR MBR 17410 A.Niger
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I have been suspecting 7415 is really Ascension, due to the typical hum as heard on some of its frequencies, but not checked March 3. The programme schedule he attached shows all-day service, presumably referring to local FMs, such as 107.1, as Jari Savolainen found in a press report some months ago. The xlsx is also color-coded, without a key, or maybe just colorful? Many of the program segments are titled in French, but are any broadcasts really in French, rather than Kanuri, especially during SW segments?

Presumably in local time of UT+1, the programme schedule shows, e.g., 7 days a week at 19h00-19h30, 1800-1830 UT: 1800 Journal regionale Fr, in red; 1815 Communiques et mes.[sages?], in brown, no accents 1825 Detente Musicale, in bleu (gh, hcdx and WOR March 3)

11810 kHz on Feb 28 at 2104 UT, BBCWS News is hard to copy on poor signal, but when anchor Neil Nunes speaks, his booming voice helps. 2106 UT programme seems to be about the Universe, and would be nice to be able to hear clearly. HFCC shows that BBC was to expand the daily 18-21 UT relay, 125 kW at 65 degrees, to another hour until 22 UT Mo-Fronly, since Feb 18, and double the power the extra hour to 250 kW.

(gh, hcdx and WOR March 1)

ASCENSION ISLAND / FRANCE - 5960 R. Ndarason Int. (relay NHK via TDF Issoudun) went off here leaving R. Ndarason Int. already on with vcl song then exotic Afro mx at 0500 UT. Same W annor as hrd previous day w/openinganmnt mixed in w/ment of Nigeria, Hausa and ending w/ID at 0502:25 UT.

When a M anner came on along with the W, I realized it was 2 diff. Audio feeds. W continued w/pres. nx to 0511 UT (many ments of Nigeria, and Boko Haram) while the other had more exotic mx then M anner at 0510 UT. The first feed had all tlk segments (w/mx bridges), and the second had all exotic mx (sounding HoA style at 0513 and 0527 UT) with the studio M anner sev. times. Hrd the M on the second feed ment "International" at least twice, possibly Ndarason IDs, but the pace was too fast to be 100% certain. But presumably 2 diff. R. Ndarason Int. feeds mixing together. Was down to just the second feed only at 0620 UT recheck.

Tnx Mauno Ritola and Dave Kernicks tip passed on by Ron Howard. (Dave Valko-PA-USA, hcdx Feb 26)

Ndarason Radio International via BAB Ascension/Woofferton:

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0500-0700 5960 ASC 250 kW 065 deg to WAf Kanuri
0700-0800 13810 WOF 250 kW 165 deg to WAf Kanuri
1800-2100 12050 ASC 250 kW 065 deg to WAf Kanuri
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In HFCC database also are registered TDF frequencies from Feb 26:

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0500-0600 5960 F 250 kW 167 deg to WAf various 0600-0700 7415 F 250 kW 167 deg to WAf various 1800-2000 12050 F 250 kW 167 deg to WAf various
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Prof. Dr. Hansjoerg Biener online observations: 26 February 2018

http://www.dandalkura.com/news/ with news of February and the day

http://www.ndarason.com/ very similar website with news of January

Dr Hansjoerg Biener radio observations: 26. Februar 2018

- after 1800 quite a mix of sounds 12050 kHz, possibly WEWN continuing, two distinct African programs with many voice overs/DJing over music, which makes listening difficult.
- When doing an audibility project Radio Dada Kura International in November, the short wave signal relayed the stream with some delay. So I expected the same for now.

Monitoring of http://www.dandalkura.com/

1745 UT loop, 1758 UT music, female voice and anchor, voice overs in various reports don't help either, 1819 UT round table, many Ids "Radio Dandal Kura International".

http://websdr.ewi.utwente.nl:8901/ remote SDR rx

1745 UT WEWN in Spanisch 25222, 1800+ UT male voices dominant, female voice in background, 1819 UT music, round table in back ground, female voice over music

http://px2a.homeip.net:8073/>

male voices dominant, female voice in background, 1819 UT music dominant - second ID sounds to my European ID like "Radio Anderson International" which certainly fits to the spelling of the website, if you consider the different role of N in African and European languages.

conclusion: deliberate interference against Radio Dandal Kura International

re Ndarason Radio International deliberate interference against Radio Dandal Kura International.

Please note, that I founded my conclusion on the observation of the shortwave audio compared to the webstream of http://www.dandalkura.com/

(Prof. Dr. Hansjoerg Biener-D, hcdx 26 / 27 Feb)

AUSTRALIA - Re: Ozy Radio will soon move to 4835 kHz. (ex5045 kHz)

The following posts are from WRTH Facebook. Craig Allen is the owner and operator of Ozy Radio (5045 kHz).

M Breyel: This email also just in from Al Kirton [4KZ - 5055 kHz.]:

"In two or three weeks we should be up to 1.2 kilowatts." (posted about 0600 UT, Jan 3)

Craig Allen: "Both 5045 and 5055 kHz use omnidirectional NVIS antennas, so the closer you are to each service, the better the signal. 5055 [4KZ] is covering the North of Australia and 5045 [Ozy Radio] covers the south; soon there will

be 5050 for the West coast of Australia and 4835 for the middle." [my emphasis - Ron] (posted about 0200 UT, Jan 3)

Craig's future 5050 kHz, will of course go head to head with Beibu Bay Radio, broadcasting from Nanning, in southern China (near Vietnam), with 15 kW of power. Future 4835 kHz will be unfortunate for continued AIR Gangtok (Sikkim) reception, which here in the States is a challenge to hear now without any QRM (once ABC Alice Springs NT closed down it became possible to again hear Gangtok). (Ron Howard-CA-USA, dxld / WOR Jan 3, / Febr 22)

5045even "Waltzing Mathilda" melody played and brought memories back to Shepparton-Vic transmissions in last century. Febr 23 at 1207 UT, S=8 or -84dBm signal observed in Brisbane Queensland SDR remotedly. Ozy Radio ID at 12.07:50 UT also.

5055.002 kHz measured at same time of R 4KZ played some music program, S=6-7 or -93dBm signal strength.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 23)

Re: Ozy Radio and 4KZ.

... Yep since Radio Australia has gone we have 2 members who have started up transmissions 5045 kHz Craig 1 kw and 5055 kHz Radio 4KZ Al Kirton 250 watts, ...

Also the ARDXC has put in adverts into both stations for 20-00 till 30 June 2019 for membership (a special), normally only 12 months. As we have an agreement with our friends with the NZDXL you get the their magazine as well if your a member of the ARDXC, OF course if someone joins the NZDXL you get our magazine as well. We have done this for some years now, as we are trying to encourage SWL's DXers to join the hobby. Well my friend, enjoy your comments and loggings as always.

(John Wright-AUS ARDXC, via wwdxc BC-DX TopNews Feb 23)

BANGLADESH - 9455 kHz Bangladesh Betar, on Feb 26 at 1314-1321 UT, 34333 Nepali, IS, Opening music, Opening announce, News. (Kouji Hashimoto-JPN, WOR March 2)

Fair signal of Bangladesh Betar, March 6: 1515-1545 on 15505 DKA 250 kW / 305 deg to SAs Hindi (DX MIX 1062)

15105.005 kHz exact heard signing on 12.27:06 UT TX switch-on start on March 6, S=9+40dB signal noted in THA/CBG remote SDR installation. Visible on THA/CBG border region, on Uwe's Perseus server unit. Many thanks for the friendly service!

12.27:50 UT started audio there, their Interval Signal theme,

12.30:46 UT Station announcement by male annor, then also some few times the TX signal broke down.

10 kHz wideband audio, excellent sound of their new Thomson tx unit. Much better than average AIR India audio sound. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews March 6)

BOLIVIA - 3310 kHz Radio Mosoj Chaski, Cochabamba, at 0010 UT yl in Quecvhua over local music, to 0040 UT decent signal 25 Feb.

5952.4 kHz Pio XII, Siglo Veinte at 0000 to 0025 UT, yl in Spanish, lsb rx mode and notch filter switch. 25 Feb.

6134.80 kHz Radio Santa Cruz, at 0020 to 0045 UT, better than usual signal, yl and om vocalist ments de Santa Cruz and Bolivia 18 Feb. (Robert Wilkner-FL-USA, DXplorer Feb 25)

5952.46 kHz R. Pio Doce, 0208 UT Feb 27, really nice signal w/nonstop rustic CP camposina mx. 0220 UT finally short canned ID anmnt by W, and more anmnts. 0225 UT men shouting "Pio Doce" twice, then alternating M and W annors over instru. mx w/ID. 0227 UT usual "Colonel Bogey march and long full canned ID anmnt by M w/QTH "Siglo XX, Municipio de Llallagua, Departmento de Potosi, Bolivia", AM SW and FM freqs, website, and phone. Ended w/harp signature 3 times at 0229 UT and plug pulled at 0230:02 UT. Had slight QRM from weak signal on 5950 kHz, but passband removed it. (Dave Valko-PA-USA, hcdx Feb 29)

BRAZIL - Ondas Curtas de 31 metros do Brasil.

Checked 49, 31, 25, and 19 mb at 1900-2000 UT Feb 25:

used a remote Kiwi-SDR RX in Paraguay South America, excellent distance to Brazilian SW stations at this time slot.

5939.731 kHz 0,5 kW R. Voz Missionaria, Camboriu SC S=9+15 at 1930 UT.

5965 (7,5 kW) ZYE858 R. Transmundial, Santa Maria RS nothing

5970 (10 kW) ZYE523 Radio Itatiaia "A Radio das Minas", Belo Horizonte MG. nothing.

6010.016 kHz (5 kW) ZYE521 R. Inconfidencia, Belo Horizonte MG S=7-8 at 1932 UT.

6020 (10 kW) R. Gaucha nothing

6040.672 kHz (10 kW) ex-RB2 ZYJ200 Radio Evangelizar, Curitiba PR S=9+30dB at 1933 UT station ID

6059.831 kHz ZYE726 SRDA "Super Radio Deus e Amor, Curitiba, PR". low modulation, but S=9+10dB, sermon.

6070 Rio de Janeiro, nil nothing.

6080.024 kHz (10 kW) ZYE726 "Radio Marumby", Curitiba PR S=9+10dB. public sermon at 1936 UT.

6090 very weak S=5-6 like Gedja Ethiopia?

6105 (5 kW) ZYE728 R Cultura Filadelfia, Foz do Iguacu PR nothing

6120 (10 kW) ZYE969 "Super Radio Deus e Amor, Sao Paulo nothing

6135 (25 kW) ZYE954 R. Aparecida, Aparecida SP S=9+5dB, singer group at 1940 UT.

6160 (10 kW) ZYE854 R. Legiao da Boa Vontade RS probably one of the 2 Brazilians requested. S=9+15dB sermon at 1942 UT.

9514.969 kHz (10 kW) ZYE726 "Radio Marumby", Curitiba PR S=9+5dB at 1900 UT, endless speech.

9530 (10 kW) ZYE858 R. Transmundial, Santa Maria RS nothing

9550.054 kHz (10 kW) ZYE855 R. Boa Vontade, Porto Alegre RS S=9+5dB, amen, female prayer?, nice signal at 1904 UT.

9564.910 kHz (20 kW) ZYE727 SRDA Super Deus e Amor, Curitiba PR S=7-8 fluttery signal, female pastor pray at 1906 UT.

9585/9587 (10 kW) ZYE969 Super Radio Deus e Amor, Sao Paulo SP nothing

9629.936 kHz (10 kW) ZYE954 R. Aparecida, Aparecida SP S=9+10dB at 1908 UT, mx and prayer.

9645 (7,5 kW) ZYE957 R. Bandeirantes, Sao Paulo SP nothing

9664.992 kHz 10 kW ZYE890 "Radio Voz Missionaria", Camboriu SC S=9+20dB powerful, two female talk at 1910 UT, chorus singer.

9675.010 ZYE971 R. Cancao Nova Cachoeira Paulista SP S=8 at 1911 UT, relig chorus, mass prayer.

9695 (7,5 kW) ZYE254 R. Rio Mar, Manaus AM nothing

9725.364 kHz (10 kW) ZYJ200 Radio Evangelizar, Curitiba PR S=9+15dB strong signal, at 1912 UT.

9818.619 kHz 10 kW ZYR96 R. Nove de Julho, Sao Paulo SP S=9+20dB strong signal, talk on telecommunicacion, time check ID 1913 UT. report from tribunal in Rio de Janeiro.

11734.946 kHz 50 kW ZYE858 R. Transmundial, Santa Maria RS S=6 weak and tiny, male presenter 1918 UT.

11765 kHz 10 kW ZYE726 Super Radio Deus e Amor, Curitiba PR nothing

11780 kHz 250 kW ZYE365 R. Nacional da Amazonia, Brasilia DF nothing

11815.018 kHz 7.5 kW ZYE440 R. Brasil Central, Goiania GO S=9+15dB at 1920 UT, mx program.

11855.002 kHz 1 kW ZYE954 R. Aparecida, Aparecida SP S=7 weak to fair, talk of two male voice presenter, at 1922 UT.

11895.045 kHz 1 kW ZYE856 R. Boa Vontade, Porto Alegre RS S=6-7 fair signal, chorus singer at 1923 UT.

11915 R Gaucha, nothing as always. Riyadh Saudi Arabia instead at S=8-9 in SoAM.

11925 nothing

11934.905 kHz 10 kW ex"Radio R-B Dois", ZYJ200 Radio Evangelizar, Curitiba PR at S=6

15190.122 kHz 5 kW ZYE522 R. Inconfidencia, Belo Horizonte MG, poor S=4 signal in close-up local signal skip zone, 1929 UT

15325 nothing

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 25)

CHINA - 3949.996 kHz usual little odd fq, PBS Xinjiang Urumqi in Chinese, S=6 poor signal at 0217 UT, same strength Uighur sce from same site on even 3990 kHz.

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

Both QRGs during Winter season only - not easy to work (we)

COLOMBIA - 5910.266v, on Feb 28 at 0703 UT, S7-S4 music from Alcaravan Radio, which has been quite regular lately, varying slightly around this area. (gh, hcdx and WOR Feb 28)

CONGO, REP OF -6115 R. Congo news px at 0549 UT t/in. Wasn't there at 0540 UT check, so came on sometime w/in those 4 min. M px host in FR w/many many actualities and ments of Rwanda (or was it Luanda) and Congo. Nice ID ending rpt by M at 0554:15 UT. Afro Pop mx bridge at 0602 UT, then canned M and W at 0603 UT, Afro Pop mx w/M voice-over tlk and ment of Congo at 0604 UT. 0605 UT M ann. More canned anmnts to pleasant Afro Pop mx after 0608 UT. Talk during mx at 0614-0615 UT. Fading. Best heard in many years. Stronger on the Delta Loop but a little noisy. Also getting blasted pulsing static noise from 6080 kHz. (Dave Valko-PA-USA, hcdx Feb 26)

CUBA - 6165 kHz, UT Mon Feb 19 at 0246 UT, RHC is undermodulated and in Spanish instead of English! In fact it's 'En Contacto' wrapping up early from nominal 0235 UT start, just the same as I had it 12 hours earlier. Only 6000 kHz is on now in English, the others Spanish: 5040, 9535, 9640; 11760 kHz. VP dead air or something else?

Recheck at 0508 UT, 6165 kHz is still Spanish, not // 6000 kHz music in English service. 6165 kHz still Spanish, hum and undermodulated, at 0644 UT. At 0646 UT, 6060 kHz is also Spanish with big hum, instead of English after 0600 UT. Something's always wrong at RHC. At least 6000 kHz now has good modulation and lite hum during music in presumed solo English hours.

6000 kHz, UT Mon Feb 19 at 0512-0521 UT, Arnie Coro confirmed reactivated 'DXers Unlimited', only 9 minutes long, mostly about propagation, citing WWV info without credit, and OK1HH, the propagation info from PIG I would quote on MN+. Except for canned open & close, he's lo fi via phone as usual from home; deep fades impede 100% copy. Content is about the same as he uttered on Spanish DX program; convergence of the two to be expected with the same guy in charge. (gh, hcdx and WOR Feb 22)

15140 RHC {Bauta towards West Coast NAm / CA-US}, at 2029 UT with a man with ID and contact info then being joined by a woman with a mailbag program Good signal muffled audio Feb 18. (Mark Coady-ON-CAN, via Robert Wilkner-FL-USA, DXplorer Feb 25)

DENMARK - ... there are some misunderstandings regarding World Music Radio (WMR). First of all, WMR is not a pirate station, but a legal, licensed radio station broadcasting from Denmark. WMR has been a legal station for tens of years. You need to go back to the 1960's and 1970's when WMR was an unlicensed station in The Netherlands. So this is really old information claiming WMR is a pirate station. And no, the transmitter site is not Karup. That was in 2004-05.

5840 / 5839.994 kHz. The transmitter site - since relaunching on January 7 2018 at 0000 UT is near Randers, Denmark. And the broadcasting hours are 24/7, so no reason to write "still on at 2200". The power is only 100 W into a simple Inverted V aerial, so reception is rarely good very close to the transmitter site and very far from the transmitter site. Reception varies according to time of the day. By midday reception is good in most of Scandinavia, Germany, Benelux and parts of the UK. After dark hardly any reception in Northern Europe, but sometimes fair reception in Central Europe and weak reception in Southern Europe. So far only one reception report from outside Europe has been received by mail There is no on air date for 927 and 15805 kHz yet. More information on http://www.wmr.radio (Stig Hartvig Nielsen-DEN, SW Bulletin Feb 11 via WOR)

EQUATORIAL GUINEA - 5005 Radio Nacional de Guinea Ecuatorial, Bata, 0529-0545 UT on 20 Feb, Spanish, program "Panorama Nacional", "Desde los estudios de Radio Nacional de Guinea Ecuatorial". Very weak but for moments clearly audible. 15321.

(Manuel Mendez-ESP, WOR / DXplorer via wwdxc BC-DX TopNews Feb 21)

ERITREA - Good signal of VOBME 2 Dimtsi Hafash on Febr 15 from 0705 UT on 7181.6 kHz ASM 100 kW non-dir to EAf in Amharic language.

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Feb 15)

S=9+10dB signal noted in remote Perseus unit in Doha Qatar at 0515 UT on Febr 15:

7181.555 exact measured as VoBM Asmara Eritrea, Horn of Africa mx, no ETHiopian jamming on air, similar transmission by VoBM Asmara Eritrea but little weaker S=8-9 signal also noted on 7140.021 kHz at same time slot, no ETHiopian jamming on air.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 15)

FRANCE - Frequency changes of R France International from Feb 25:

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0530-0600 11790 MDC 250 kW 310 deg to EAf
                                           Swahili till Feb 24
0530-0600 9670 F
                    500 kW 145 deg to EAf Swahili from Feb 25
0600-0630 7295 F
                    500 kW 170 deg to WCAf Hausa till Feb 24
0600-0630 11995 F
                    500 kW 170 deg to WCAf Hausa from Feb 25
0600-0700 5925 F
                    500 kW 204 deg to NWAf French till Feb 24
0600-0700 9790 F
                    500 kW 204 deg to NWAf French from Feb 25
1700-1730 15300 F
                    500 kW 155 deg to SAf
                                           Portuguese till Feb 24
                    500 kW 155 deg to SAf
1700-1730 17685 F
                                           Portuguese from Feb 25
1900-2000 13740 F
                    500 kW 155 deg to CAf
                                           French till Feb 24
                                           French from Feb 25
1900-2000 15300 F
                    500 kW 155 deg to CAf
(Ivo Ivanov-BUL, hcdx / WOR via wwdxc BC-DX TopNews Feb 24)
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15360 Voice of Amara People, via TDF Issoudun (pres), at 1702-1723 UT on Feb 7, missed opening but tuned in to hear and man and woman announcers talking in presumed Amharic language. Poor signal. (Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Feb 11)

GERMANY - Deutsche Welle, Performance and Strategy

Deutsche Welle states that they took English and French off shortwave due to a "great decline in usage". For the remaining services the further development will be monitored and, if necessary, action be taken.

Following figures of weekly reach have been revealed: Amharic 25 percent in 2007, 5 percent in 2014. They add that this is still more than VOA Amharic with 3 percent in 2014.

Dari and Pashto: In 2013 9 and 8 percent, respectively, in 2016 1 and 2 percent. Here DW adds that other broadcasters saw "just" a reduction by 30 to 50 percent, not such a collapse, because they have more FM outlets in Afghanistan.

DW states that its Arabic service is of great importance "due to the predominance of the Anglo-American perspective".

Further plannings: More engagement in the USA "due to already existing and to be expected further conflicts in transatlantic relations". If they get sufficient funding: Launching a TV channel for Turkey (where they expect a possible need for circumvention tools in future) and language services in Yoruba, Igbo, Africa-Pidgin, Somali, Kurdish and Tamil.

http://dip21.bundestag.de/dip21/btd/19/003/1900373.pdf (via Kai Ludwig)

DW-RADIO - Schedule A18 - Short Wave Frequencies - valid from March 25, 2018 to October 28, 2018 Schedule of March 5th, 2018 >>>> Subject to change

Language	Time/UTC	Freq.	Transmitter	Target Area	Weekday	Valid from - to
AMHARIC	1600 1700	15340	NAUEN	Ethiopia	daily	25.03.18-27.10.18
AMHARIC	1600 1700	17800	DHABAYYA	Ethiopia	daily	25.03.18-28.10.18
DARI	1330 1400	11720	DHABAYYA	Afghanistan	daily	25.03.18-28.10.18
DARI	1330 1400	15430	DHABAYYA	Afghanistan	daily	25.03.18-28.10.18
DARI	1330 1400	17720	ISSOUDUN	Afghanistan	daily	25.03.18-27.10.18
ENGLISH	1600 1700	9670	MEYERTON	Africa (east)	daily	25.03.18-28.10.18
FRENCH	1700 1800	11610	MEYERTON	Africa	daily	25.03.18-28.10.18
HAUSA	0630 0700	11620	NAUEN	Africa (west)	daily	25.03.18-27.10.18
HAUSA	0630 0700	15200	MEYERTON	Africa (west)	daily	25.03.18-28.10.18
HAUSA	0630 0700	15200	MEYERTON	Africa (west)	daily	25.03.18-28.10.18
HAUSA	1300 1400	17800	ASCENSION	Africa (west)	daily	25.03.18-28.10.18
HAUSA	1325 1530	17840	MEYERTON	Africa (west)	Saturday	25.03.18-28.10.18
					(Football)	
PASHT0	1400 1430	11720	DHABAYYA	Afghanistan	daily	25.03.18-28.10.18
PASHT0	1400 1430	15430	DHABAYYA	Afghanistan	daily	25.03.18-28.10.18
PASHT0	1400 1430	17720	ISSOUDUN	Afghanistan	daily	25.03.18-27.10.18
SWAHILI	0300 0400	6045	MEYERTON	Africa (east)	daily	25.03.18-28.10.18
SWAHILI	1000 1100	17710	MEYERTON	Africa (east)	daily	25.03.18-28.10.18
(ITU Comb	ined schedule	A18T1 -	05-Mar-2018)	. ,	•	

DW - a shadow of itself on SW ... does Germany really need such cost intensive and ineffective one? ... (we)

15235 Athmeeya Yatra Radio (via MBR Nauen) at 1334 UT in listed Rongmei with a man with talk. Fair to Good. Feb 18. Rongmei is a Naga tribe native to North East India. (Mark Coady-ON-CAN, via Robert Wilkner-FL-USA, DXplorer Feb 25)

Reception of From the Isle of Music via Channel 292 on March 3: 1200-1300 on 6070 ROB 025 kW / non-dir to CEu English/Spanish Sa, fair/good (DX MIX 1062)

Reception of DWD Deutscher Wetterdienst, March 7: 0600-0630 on 5905 PIN 010 kW / non-dir to CEu German, fair 0600-0630 on 6180 PIN 010 kW / non-dir to CEu German, good (DX MIX 1062)

Reception of World of Radio via HLR on 6190 CUSB, Feb.24: 0730-0800 on 6190 MVP 001 kW / 230 deg to CEu English Sa, good signal (DX MIX 1060)

Reception of World of Radio via HLR on 9485 CUSB, Feb.25: 1131-1200 on 9485 MVP 001 kW / 230 deg to CEu English Sa, fair signal (DX MIX 1061)

Weak to fair signal of New Shortwave Radio on March 6: 1400-1600 on 6160 WIS 001 kW / non-dir to NWEu English Mo-Sa 2000-2200 on 6160 WIS 001 kW / non-dir to NWEu English Mo-Sa (DX MIX 1062)

GUAM - Fair signal of AWR KSDA Voice of Hope on March 5: 1100-1130 on 9460 SDA 100 kW / 345 deg to FERu Russian (DX MIX 1062)

Fair signal of KTWR Trans World Radio Asia on Feb. 23: 1103-1128 on 11965 TWR 100 kW / 263 deg to SEAs English Mo-Fr 1128-1143 on 11965 TWR 100 kW / 263 deg to SEAs English Tue-Fr

1059-1156 on 11965 TWR 100 kW / 263 deg to SEAs English Su (DX MIX 1060)

Good signal of KTWR Trans World Radio Asia on March 4: 1102-1146 on 9910 TWR 200 kW / 305 deg to EAs Chi/Eng Su (DX MIX 1062)

Good signal of KTWR Trans World Radio SAs on Feb. 24: 1230-1300 on 12160 TWR 100 kW / 290 deg to SAs English Sa

Good signal of KTWR Trans World Radio EAs on Feb. 24: 1317-1346 on 7510 TWR 100 kW / 320 deg to EAs English Sa (DX MIX 1060)

GUINEA - Radio Guinée Conakry and Voice of Korea on 9650 kHz on March 5: from 0730 on 9650 CON 050 kW / non-dir to WAf French R.Guinée Conakry from 0730 on 9650 KUJ 200 kW / 109 deg to EAs Japanese Voice of Korea (DX MIX 1062)

INDIA - AIR via Delhi-Kingsway new frequency 7554.80 kHz. AIR via Delhi Kingsway, 'ex: 7555.5v' kHz, at 1314 UT on March 4. Sounded like Tibetan indigenous music; 1315-1325 UT dead air (only carrier on); 1325-1330 UT EZL music (not AIR IS); 1330 UT into assume listed Nepali and with subcontinent music / singing. Signal strength infinitely stronger than recently heard on ex 7555.5v kHz. (Ron Howard-CA-USA, via wwdxc BC-DX TopNews March 4)

INDIA / ARMENIA - AIR Urdu this morning Feb 19:

Bad txion mixture of 'Radyoya Denge Kurdistane', now newly called 'Voice of Welat' station ID, via CJSC Yerevan Gavar, Armenia, and co-channel

7520.036 kHz from Delhi Khampur in Urdu, scheduled 0815-1930 UT. S=8-9 strength in remote SDR in Doha Qatar installation. // 6145, 7340, 9950, 11560 kHz.

6145.022 AIR Aligarh in Urdu at 0931 UT on Febr 19, S=7, scheduled 0830-1130 UT.

7340.005 AIR Mumbai Maharashtra in Urdu, S=7 at 0932 UT. Also // on 6145, 7520, 9950, 11560 kHz. Subcontinental female singer at 1002 UT.

9380.003 AIR Aligarh in Hindi 'Vividh Bharati' program S=6 at 0928 UT Feb 19.

9865 kHz, scheduled Bangalore, nil / nothing at 0936 UT on Febr 19.

9950.073 AIR Delhi Kingsway, Urdu sce, S=8 at 0938 UT.

11560.002 AIR Delhi Khampur, Urdu sce // 6145, 7340, 7520, 9950 kHz.

At 0943 UT on Febr 19. TERRIBLE BUZZY PERFORMANCE, a fence of 28 x noisy peak strings visible, each 100 Hertz apart distance either sideband. S=8 signal in remote SDR unit at Doha Qatar.

15769.956 AIR via Goa Panaji site, usual odd fq, Indonesian sce at 0845-0945 UT, noted on Feb 19, S=8 signal in Qatar remote SDR. // Bangalore in 16mb couldn't be traced today.

17510.004 AIR Delhi Indonesian, S=8 or -84dBm signal on backlobe into central Europe, 0845-0945 UT, noted at 0930 UT on Feb 24.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 19 / 24)

JAPAN - Reception of Radio Japan NHK World via Yamata, Feb. 19: 1100-1130 on 5985 YAM 300 kW / 330 deg to FERu Russian, good

Reception of JSR Shiokaze Sea Breeze in English on Feb. 22: 1300-1400 on 5935 YAM 300 kW / 280 deg to NEAs English, fair to good

Furusato no Kaze via JSR Shiokaze Sea Breeze on Feb. 22:

1405-1435 on 6085 YAM 300 kW / 280 deg to NEAs Japanese, fair/good (DX MIX 1060)

Radio Japan NHK World via BaBcoCk Tashkent, Feb. 26: 1400-1430 on 9560 TAC 100 kW / 163 deg to SAs English, fair (DX MIX 1061)

KOREA, REP OF - 6045 kHz Voice of Freedom from Hwaseong at 1552-1600+ UT on 13 Feb at 1553-1600+ UT; 14, 15 Feb. Ex-5920 kHz & leaves carrier on after earlier 1506* UT, piano/Korean chat at :52 into anthem, opening ID, & that neat singing jingle just before TOH & (P) news headlines. Slight NoKRE jamming on the 13th at 1533 UT check & later during piano opening, but apparently clear of jammer on the 14th & 15th, but mixes with (P) Furusato no Kaze (Paochung) in Japanese after 1600 UT.

(Dan Sheedy-CA-USA, via Robert Wilkner-FL-USA, DXplorer Feb 25)

Frequency change of Voice of Freedom from March 5:

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0300-0800 NF 5919vCHC 010 kW / 010 deg to NEAs Korean, ex 6045 0900-1500 NF 5919vCHC 010 kW / 010 deg to NEAs Korean, ex 6045 1600-2000 NF 5919vCHC 010 kW / 010 deg to NEAs Korean, ex 6045 2100-0200 NF 5919vCHC 010 kW / 010 deg to NEAs Korean, ex 6045 (DX MIX 1062)
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KURDISTAN (non) - Dengê Welat via Grogoriopol and Issoudun on March 5-6:

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from 11530 kHz Grogoriopol to 11530 kHz Issoudun, March 5
0600-1500 on 11530 KCH 300 kW / 130 deg to WAs Kurdish
1459-1559 on 11530 F
                       250 kW / 090 deg to WAs Kurdish
from 11530 kHz Issoudun to 9525 kHz Issoudun, March 5
1459-1559 on 11530 F
                       250 kW / 090 deg to WAs Kurdish
1600-1958 on
              9525 F
                       250 kW / 090 deg to WAs Kurdish
from 9525 kHz Issoudun to 9525 kHz Grogoriopol, March 5
1600-1958 on 9525 F
                       250~\text{kW} / 090~\text{deg} to WAs Kurdish
2000-2200 on 9525 KCH 300 kW / 116 deg to WAs Kurdish
from 9525 kHz Issoudun to 11530 kHz Grogoriopol, March 6
0330-0558 on 9525 F
                       250 kW / 090 deg to WAs Kurdish
0600-1500 on 11530 KCH 300 kW / 130 deg to WAs Kurdish
(DX MIX 1062)
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Also see ARMENIA.

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KUWAIT - Fair signal of MOI Radio Kuwait in English / Persian, March 7: 0757-1000 on 7249.9 KBD 250 kW / non-dir to WAs English, unscheduled 0800-1000 on 7249.9 KBD 250 kW / non-dir to WAs Persian (schedule) (DX MIX 1062)
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LIBERIA - 6050 kHz, at 0556 UT on Jan 28. ELWA Monrovia now signing on 30 minutes later. Tuning signal & opening announcements, religious programs, poor at best 28 Jan. (Bryan Clark-NZL, Feb NZ DX Times via WOR Feb 6)

MADAGASCAR - 15155 Adventist World Radio, Nairobi - via MGLOB Talata Volonondry Madagascar relay facility, at *1829-1858* UT on Feb 10, open carrier until opening at 1830 UT with man announcer with English language announcements followed by group vocals. A man and woman with a Bible story followed by choir vocals. Later a man with long religious talk. Closing ID and announcements at 1856 UT followed by group singing until carrier terminated. Poor to fair

(Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Feb 11)

11610 kHz, at 2124- UT on Feb 4. Madagascar World Voice. Very good reception in Mandarin. Always amazes me how well Madagascar comes into North America. Remember that RNW also propagated well when they were on from there.

(Walt Salmaniw-BC-CAN, on Masset-BC-CAN mini exp. via DXplorer Feb 2 - 5)

MEXICO - 6185 kHz, at 0550- UT on Feb 3. Radio Educacion. Excellent reception with a live guitar concert until about 05:45 UT, followed by some dead air, but back with excellent PSA and local IDs. Best heard on my SW directed DKAZ. At 06:00:25 UT, went into a vocal version of the Mexican

National Anthem. Full ID at 06:02:00 UT. Carrier cut at 06:02:25 UT. (Walt Salmaniw-BC-CAN, on Masset-BC-CAN mini exp. via DXplorer Feb 2 - 5)

NIGERIA - 7254.923 kHz VoNigeria from Abuja site, S=9 at 0642 UT on March 3, in Hausa language, High Speed machine-gun like male announcer, followed by WAf drums music at 0644 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews March 3)

NIGERIA (non) - Radio Herwa International via TDF and WRMI, Feb. 28: 1930-2000 on 9580 F 100 kW / 170 deg to WAf Hausa/Kanuri, good 1930-2000 on 11530 YFR 100 kW / 087 deg to WAf Hausa/Kanuri, weak (DX MIX 1061)

New frequencies of R.Dandal Kura Int via MBR Issoudun, March 2: 0500-0600 NF 5950 F 500 kW / 167 deg to WAf Kanuri, ex 5960 till March 1 0600-0700 on 7415 F 250 kW / 167 deg to WAf Kanuri BUZZY audio/damaged tx 1800-2000 NF 11670 F 250 kW / 167 deg to WAf Kanuri, ex 12050 till March 1

No change of R.Dandal Kura Int via Ascension/Woofferton: 0500-0700 on 5960 ASC 250 kW / 065 deg to WAf Kanuri 0700-0800 on 13810 WOF 250 kW / 165 deg to WAf Kanuri 1800-2100 on 12050 ASC 250 kW / 065 deg to WAf Kanuri (DX MIX 1062)

OMAN - Radio Sultanate of Oman, Nation Station, Oman FM 90.4MHz on March 5: till 1515 on 15140 THU 100 kW / 315 deg to WEu English, instead of Arabic from 1515 on 15140 THU 100 kW / 315 deg to WEu Arabic as scheduled in B17 (DX MIX 1062)

PALAU - Reception of World Harvest Radio Inter T8WH Angel 5, March 4: 1230-1430 on 9965 HBN 100 kW / 345 deg to NEAs English Sa / Su, fair (DX MIX 1062)

PERU - 4747.36 kHz R. Huanta 2000. Nice signal at 2342 UT Feb 26/27 w/camposina mx. M annor in Spanish at 2344 UT ending w/ID and TC, then back to campo mx. Ad block 2348-2353 UT w/many ments of Huanta. Canned shouted ID by M during campo song at 2358:30 UT. Live M DJ returned at 0001 UT followed by another ad block to 0003 UT t/out. One of the rare times it stayed on throughout the evening. (Dave Valko-PA-USA, hcdx Feb 29)

4774.90 kHz R. Tarma Rapid, Spanish tlk by M at 2353 UT Feb 26/27 w/ment of R. Santa Rosa. Tuned out briefly and canned anmnt on return at 2356 UT w/ment of Tarma, live M DJ w/TC and tlk by 2 men over ToH past 0003 UT. Good signal. No CODAR QRM at this time but horrible het and QRM from R. Sora a hair below. (Dave Valko-PA-USA, hcdx Feb 29)

6173.95 kHz R. Tawantinsuyo Very surprised to find this audible at 0010 UT Feb 27, w/Huayno mx. Studio M annor at 0012-0014 UT. Phone ringing SFX during song at 0015 and 0016 UT. M annor didn't take any calls on the air though. 0017 UT canned W annor very briefly, no doubt a promo. M annor returned mixing w/mx 0017-0019 UT. All // to their web stream. Had a nice ID at 0017 UT but it was just a tad too weak to hear it here. No QRM. Nearly gone by 0030 UT. One of the best Andean openings this Winter season here. (Dave Valko-PA-USA, hcdx Feb 29)

RUSSIA - 7345 kHz, at 0009- UT on Feb 4. NVK Radio Sakha lakutsk. Somewhat distorted signal at strong level. Wonder whether his is due to a cochannel, but all I can see on the Perseus waterfall is a smeared signal over almost 80 Hz (the carrier, that is). Not in Russian, but Yakutian language with a discussion. (Walt Salmaniw-BC-CAN, on Masset-BC-CAN mini exp. via DXplorer Feb 2 - 5)

5940 kHz, Radio Rossii Kamchatka, assume via the Yelizovo transmitter site on the Kamchatka peninsula; at 0240-0300* UT on Feb 14. Very poor reception, with QRM from what sounded like IBRA Media, Radio Sadaye Zindagi, via Al Dhabayya-UAE; OM & YL chatting (in Russian?); 0259 UT music. Positive "Radio Rossii" IDs before and after 0300 UT time pips, so I presume this was "Radio Rossii Kamchatka," as it fits their former schedule. The 0300* UT cut off happened in mid-sentence.

Have been monitoring this due to recent reports of Kamchatka testing here, made by Hiroyuki Komatsubara (Japan)

and Dave Valko (USA). Thanks also for the assistance of Mauno Ritola (Finland).

Re: Russia - Radio Rossii Kamchatka on 5940 kHz.

Thanks very much to Hiroyuki-san, et al., for this additional info, confirming it was Radio Rossii Kamchatka that I heard. Ron

http://radio.chobi.net/DX/bbs/?res:2898#3057

Audio sounded like as:

"Kamchatskaya radio prodolzhit' svoyu rabotu (maybe "time" annmt.). A seychas slushayete Radio Rossii." mean: "*Kamchatka radio* to continue its WORK at (maybe "time"). And now you are listening to Radio of Russia."

Thanks to Japanese DXer: K. INOUE and KONSU! I referred to their advice. (Ron Howard-CA-USA, DXplorer via wwdxc BC-DX TopNews Feb 14)

The new transmissions of GTRK / Kamchatka on shortwave 5940 kHz have been confirmed by RTRS, the transmitter operator as follows:

2000-2200 5940 P.K 100 kW 30 deg to FE RUS Russian Radio Rossii 0100-0300 5940 P.K 100 kW 30 deg to FE RUS Russian Radio Rossii (Ivo Ivanov-BUL, hcdx / WOR via wwdxc BC-DX TopNews Feb 27)

SAUDI ARABIA - More Saudi's: - [see also under BRAZIL]

17805.067 BSKSA Riyadh General first Arabic sce 0857-1159 UT, at 0925 UT on Feb 24, S=9+40dB -36dBm powerhouse signal this morning in central EUR remote SDR net. // 1st program on 15489.990 kHz flute mx at 0943 UT on Feb 24, S=9+30dB or -43dBm strength. TX always on air, but some audio feedline breaks noted so far.

17615.019 BSKSA Riyadh Holy Quran prayer service, S=9+20dB or -58dBm at 0935 UT Feb 24;

Similar signal strength here in central Europe on BSKSA Bengali sce to subcontinent eastwards 15120even exact frequency. S=9+20dB or -65dBm strength, 0947 UT.

11934.990 BSKSA HQ sce at 1057 UT, S=9+20dB or -53dBm, scheduled 0857-1157 UT.

15120even BSKSA Bengali sce noted in backlobe azimuth at S=8-9 or -70dBm fair at 1100 UT.

15489.990 1st program from Riyadh at 1104 UT, S=9+25dB or -44dBm powerful.

17570 covered as usual by CRI Czech sce co-ch latter S=9+40dB.

17615.018 Saudi HQ px, speech to crowd, at 1108 UT, S=9+20dB or -52dBm.

17805.065 BSKSA Riyadh 1st progr, S=9+25dB or -52dBm at 1112 UT on Feb 24.

21670.023 kHz Indonesian foreign sce by BSKSA Riyadh, 09-11 UT, on backlobe to central Europe several SDR remotedly, S=7-8 at 1120 UT on Feb 24. Male presenter some Saudi msuic program in between.

15434.985 BSKSA 1st px, S=8-9 on remote SDR in Detroit MA-US state, at 1645 UT on Feb 25. Magazine talk programe and light mx in between.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 24 / 25)

SOMALIA - 7119.998 kHz R Hargeysa, Somalia, noted as LOW MODULATION S=8 signal on remote SDR at Doha Qatar, local EaAfrican music played, at 0517 UT on Feb 15, scheduled 0330-0630 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Feb 15)

SOUTH AFRICA - Good signal of Channel Africa on March 5:

1600-1655 on 15235 MEY 250 kW / 328 deg to WeAf French Mon-Fri 1700-1755 on 15235 MEY 250 kW / 328 deg to WeAf English Mon-Fri (DX MIX 1062)

SRI LANKA - Reception of Sri Lanka Broadcasting Corporation SLBC on March 3: 1630-1730 on 11750 TRM 125 kW / 345 deg to N/ME Sinhala City FM, weak to fair (DX MIX 1062)

SUDAN - 7205even as usual low modulated transmission from Sudan Radio Omdurman site, S=9+5dB signal strength in Doha Qatar remote SDR unit. Sudanese Arabic male ann at 0510 UT. (wb df5sx, wwdxc BC-DX TopNews March 3)

SWAZILAND - TRANS WORLD RADIO MANZINI, SWAZILAND Tentative BROADCAST SCHEDULE A-18, 25th March 2018 to 27th October 2018

```
TIME / UTC / DAY /LANGUAGE / FREQ / POW / Reception Area
                                     3240
0300-0330
           1234567
                     Shona
                                             50
                                                 Zimbabwe
0330-0345
           1234567
                     Ndau
                                     3240
                                             50
                                                 Zimbabwe
0500-0600
                      English
                                     3200
                                             50
                                                 South Africa
            1
0430-0600
             23456
                      English
                                     3200
                                             50
                                                 South Africa
0500-0700
            1
                  7
                     English
                                     4775
                                             50
                                                 Southern Afric
0430-0700
             23456
                      English
                                     4775
                                             50
                                                 Southern Afric
                      English
                                     6120
                                             50
0601-0700
            1234567
                                                 Southern Afric
1400-1415
            1234567
                      Urdu
                                    15360
                                           100
                                                 Pakistan
             23456
                      Lomwe/Port
                                     7315
                                           100
                                                 N Mozambique
1420-1435
1420 - 1450
            1
                     Makua (WoH)
                                     7315
                                           100
                                                 N Mozambique
                                                 Madagascar
1455-1525
                     Malagasy
                                     9585
                                           100
             23456
1455-1525
                  7
                                     9585
                                           100
                                                 Madagascar
            1
                     French
1420 - 1455
            1234567
                     English
                                     6025
                                             50
                                                 Zimbabwe
1455-1525
            1234567
                      Shona
                                     6025
                                             50
                                                 Zimbabwe
1525 - 1555
             23456
                      Shona
                                     6025
                                             50
                                                 Zimbabwe
1557-1627
             23456
                      KiRundi
                                    15105
                                           100
                                                 Burundi
1630-1645
                                            50
              3
                      Shangaan
                                     3200
                                                 Mozambique
                                             50
1630-1645
                     Portuguese
                                     3200
                                                 Mozambique
                                           100
                                                 Ethiopia
1630-1645
            12
                      Amharic
                                     9500
1630-1645
                      Oromo
                                     9500
                                           100
                                                 Ethiopia
1630-1700
               45
                      0romo
                                     9500
                                           100
                                                 Ethiopia
1630-1645
                 67
                     Kambaata
                                     9500
                                           100
                                                 Ethiopia
1645-1700
             234
                                     9500
                                           100
                                                 Ethiopia
                      Oromo/Borana
                 67
1645-1700
                     Hadiya
                                     9500
                                           100
                                                 Ethiopia
1645-1700
                     Oromo
                                     9500
                                           100
                                                 Ethiopia
1700-1730
            123456
                     Amharic
                                     9500
                                           100
                                                 Ethiopia
                     Amhar ic
                                     9500
1700-1715
                  7
                                           100
                                                 Ethiopia
1715-1800
                  7
                     Oromo
                                     9500
                                           100
                                                 Ethiopia
1730-1800
                     Oromo
             23456
                                     9500
                                           100
                                                 Ethiopia
1730-1800
            1
                      Amharic
                                     9500
                                           100
                                                 Ethiopia
1800-2015
            1234567
                      English
                                     1170
                                           100
                                                 SwaziWoHope
2015-2115
            1234567
                     Zulu
                                     1170
                                           100
                                                 Swaziland |
                                     1170
                                           100
                                                 Swazi In Touch
2115-2200
            1234567
                      Shona
1802-1832
             23456
                      English
                                     9500
                                           100
                                                 East Africa
1832-1847
             23456
                      Juba Arabic
                                     9500
                                           100
                                                 East Africa
                                           100
1834-1849
            1
                      Swahili
                                     9500
                                                 East Africa
1802-1902
                  7
                     English
                                     9500
                                           100
                                                 East Africa
1700-1730
            1234567
                     Yawo
                                     7300
                                           100
                                                 Malawi/N Moz
                                     9475
1745-1815
             23456
                      Swah (Neno)
                                           100
                                                 East Africa
1745-1800
                     Turkana
                                     9475
                                           100
                                                 East Africa
                                     9475
1800-1815
                  7
                     Swahili
                                           100
                                                 East Africa
1745-1800
                      Swahili
                                     9475
                                           100
                                                 East Africa
            1
             23456
1820-1850
                      Umbunbu
                                     6130
                                           100
                                                 AngTTB Umbundu
            123456
1850-1905
                      Umbundu
                                     6130
                                           100
                                                 AngYeva Ondaka
                                                 Angola
1850-1905
                                     6130
                     Chokwe
                                           100
1905-1920
             23
                      Portuguese
                                     6130
                                           100
                                                 Angola
1905-1920
                     Luchazi
                                     6130
                                           100
                                                 Angola
1905-1920
                     Luvale
                                     6130
                                           100
                                                 Angola
                                           100
1905-1920
                 6
                      Fiote
                                     6130
                                                 Angola
1905-1920
                     Umbundu
                                     6130
                                           100
                                                 An Yeva Ondaka
1905-1920
            1
                      KiKongo
                                     6130
                                           100
                                                 Angola
```

1920-1950	23456	Portuguese	6130	100	Angola TTB
1920-2005	7	Portuguese	6130	100	Angola
1920-1935	1	Kuanyama	6130	100	Angola
1950-2005	23456	Kimbundu	6130	100	Angola
1935-2005	1	Portuguese	6130	100	Angola
1905-1935	1234567	Lingala	9940	100	D R Congo
1935-1950	1234567	French	9940	100	D R Congo

Notes: The morning Shona block to start at 0300 UT - 5 minute later Evening Zimbabwe block changes from 41mb on 7300 to the 49mb on 6025 kHz.

Morning English - frequency change is at 0600 UT from 3200 to 6120 kHz The Southern Mozambique block changes to the 90mb on 3200 kHz. The evening Ethiopia block changes from 11660 kHz to 9500 kHz.

```
0330-0345
                            9655 225 Ethiopia UAE
             45
                  Sidamo
0330-0345 12
                 Amharic
                            9655 225 Ethiopia UAE
               6
0330-0345
                  Oromo
                            9655 225 Ethiopia UAE
1300-1315 1
              567 Afar
                           17680 250 Ethiopia UAE
                           11780 160 Kenya/Somali KCH
1630-1700 1234567 Somali
1800-1830 1
                  Kunama
                            9940 157 Eritrea KCH
1800-1830
                7 Tigre
                            9940 157 Eritrea KCH
1800-1815
          2345
                  Tigrinya 9940 157 Eritrea KCH
1815-1845 23456 Tigrinya 9940 157 Eritrea KCH
```

Note: Updated 14th February 2018, jgb. Morning block to Ethiopia is on 9655 kHz.

The Eritrea block goes from 7245 to 9940 kHz.

The Somali block changes from 15105 to 11780 kHz.

(Dmitry Kutuzov, Ryazan-RUS "deneb-radio-dx" via RUSdx #966 via wwdxc BC-DX TopNews March 4)

TAIWAN (non) - Shortwave cuts of Radio Taiwan International in summer A-18:

```
1700\text{-}1800 on 11955 F \, 500 kW / 055 deg to EEu Russian via TDF Issoudun 1900-2000 on \, 3955 WOF 250 kW / 114 deg to WEu French via BAB Woofferton 1900-2000 on \, 6185 WOF 250 kW / 082 deg to WEu German via BAB Woofferton (DX MIX 1062)
```

TAJIKISTAN - 4765.06 kHz Tajik R. on Feb 19 at 1205-1215 UT. 35433-33433 Tajik. Talk and Tajik music, ID at 1208 UT.

4765.06 kHz Tajik R. on Feb 21 at 1255-1313 UT. 35443 Tajik, Tajik music and talk, ID at 1300 and 1311 UT.

{yes, Kouji measured right, Tajik Radio from Yangi-Yul is back odd fq on reserve tx unit, measured 4765.057 kHz odd fq on Feb 25, wb.}

(Kouji Hashimoto-JPN, WOR Feb 23)

UNITED ARAB EMIRATES - 17844.978 kHz measured today March 6, ERGO / Irin program at 1218 UT, Somali sce sidelobe heard in Thailand remote SDR unit, S=9+10dB signal into South East Asia area noted remotedly. Talk program. March 6.

Another Al Dhabbaya UAE transmission scheduled at same time:

15215.125 kHz FEBC Radio in Tibetan at 1211 UT on March 6, NOT JAMMED by China mainland!

S=9+40dB powerhouse monitored in THA/CBG border region, 1200-1230 UT requested on that channel, some MUFFLED audio served on feeder though.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews March 6)

U.S.A. - 5130.82 kHz, UT Sat Feb 3 at 0111 UT, WBCQ with 'Allan Weiner Worldwide', 30 second delay behind 7489.90v kHz, very poor, and was not on at 0100 UT when first checked. Latter is S8-S9, helped with ECSS. From Deland of Fla, rather interesting different topic for a change, long monolog about his experiences in the searchlight business with huge 5-foot mirrors, rented out for attracting attention to nighttime events, but something for which there is no longer much demand. Explains the technical aspects of these devices. Original purpose of this military surplus equipment was anti-aircraft tracking in early WWII, before radar. Finally takes call from Norm at 0139 UT; Norm seems

to be the main/only caller these days.

Here's John Carver's report on same:

"Listening on 7490 kHz this evening as it's coming in for some reason tonight. Show started about thirty seconds late after some dead air. Allan and Angela in the studio in FLA. Today they went to a surplus store looking for parts for a searchlight that Allan is WORking on. A few deep fades on 7490 kHz. Talk about his experience with and fascination with searchlights. Moved to 5130 kHz at 0130 UT as 7490 kHz was getting difficult to listen to and Allan is still talking about searchlights.

Signal on 5130 kHz is not much better. Talk eventually moves to the expected lifetime of new radios and the electronics in new cars. First phone call at 0140 UT from Mr. Transistor, Norm. Phone call lasted until 0155 UT. Time to read one email and partially read another before the closing prayer. Show was off the air at 0200 UT. John, Mid-North Indiana". (gh, hcdx and WOR Feb 6)

Very good signal of WHRI Angel 2 World Harvest Radio International, heard on Sunday Feb 18

2000-2100 NF11750 HRI 250 kW 47 deg to WeEUR English Sun, ex 9505, to ITU zones 4,5,9,27-29, 250kW 47 degr azimuth, scheduled 2000-2130 UT Suns only, from Feb 4th. (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Feb 16 - 19)

WWCR Nashville TN. Then there's 'Martha Garvin's Musical Memories', almost all hymns, but with some distinctive heartfelt performances. UT Sunday Feb 25 at 0208 UT on 3215 kHz, it's a guy belting out a hymn with piano accompaniment, and then she interviews him, diversifying.

3215, Feb 25 at 0142 UT, Brother Don discussing kelp, on WWRB, audio breaking up a bit on poor quality feed. No need to switch to 3185 kHz at 0200 UT apparently, as nothing there at 0208 UT check.

5129.8 kHz is now active with music at 0139 UT on Feb 25, presumably 'Lumpy Gravy' on WBCQ. (gh, hcdx and WOR Feb 25)

5129.838 Observed at S=7-8 signal level in Southern Germany, sermon in English at 0227 UT on Feb 26.

3215even fq, at 0205 UT WWCR at S=9+10dB level in Southern Germany, on Feb 26.

3184.987 exact measured WWRB? station, pastor in action, S=8 here in southern Germany, at 0208 UT on Feb 26.

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

7730 kHz, at 0013- UT on Feb 4. WRMI Okeechobee. Excellent reception with Jeff White speaking with WBCQ's Alan Weiner about the recent fire destroying their original transmitter. Presumably the Viva Miami program. Nope, it's AWR Wavescan as announced at 00:26 UT.

(Walt Salmaniw-BC-CAN, on Masset-BC-CAN mini exp. via DXplorer Feb 2 - 5)

WRMI plans on 5010 kHz 24hrs in A-18 season onwards.

"... We hope to have 5010 kHz on the air by March 25. We're WORking on it now. We will be using one of the existing antennas. Incidentally, we did use a few years ago 5015 kHz. I forget which antenna we used with that, but it was one of the existing antennas. So we should be on the air with 5010 kHz by March 25 if all goes well.

All the best. Jeff " (Jeff White-FL-USA, via wwdxc BC-DX TopNews March 2)

WBCQ up to 500 kW on shortwave by fall 2018.

For Immediate Release: March 2, 2018

WBCQ The Planet Announces New Showcase Radio Facility

Plymouth Meeting, PA: WBCQ The Planet announced today that it is building one of the most powerful and versatile radio stations in the WORld. WBCQ's new shortwave radio station, now under construction in Monticello, Maine, features a new 500-kilowatt transmitter from Continental Electronics and a state-of-the-art antenna system from Ampegon Antenna of Switzerland.

The new station, funded by private investors, will be able to direct a powerful shortwave signal to any country on Earth. Our new facility is planned to be a showcase for the radio WORld and is dedicated to our free speech mission.

The new station is planned to commence operations in fall 2018.

About WBCQ The Planet:

WBCQ is an international shortwave broadcast station located in Monticello, Maine, USA. We broadcast on 7490 kHz, 9330 kHz, 5130 kHz, and 3265 kHz. We've been bringing access to the airwaves for people like you since 1998.

WBCQ The Planet
274 Britton Road
Monticello, Maine
04760 USA
<www.wbcq.com>
<wbcq -at- wbcq.com>
(via Larry Will-ME-USA, March 2, WOR)

Dave Frantz of WWRB writes me Feb 18:

"Greetings!! We are pleased to alert the listeners of shortwave radio that Radio Munasi [sic] will return on WWRB weekends on 15240. power will be 100 kW. during the day time in the afternoon Eastern time, exact times to be determined" so I suppose not already today, but check:

15240, Feb 18 at 1643 UT, no signal yet. However, previously it was usually weak, too close at one megameter for solid prop, just like 15825 kHz WWCR; a bit of HF sporadic E can make all the difference for us, but Uganda? How well did it ever make it over there by multi-hop F2? Our South African monitor, Bill Bingham, was not hearing much of it.

WRTH 2017 listing said in the COTB sexion, page 517:

"Target: UGANDA (UGA) RADIO MUNANSI (Clan), 7035 Laurel Canyon Blvd # 15333, North Hollywood, CA 91615, USA.

Web: http://radiomunansi.com>

Webcast: L/P. kHz: 15240. Winter schedule 2016/2017 Luganda/English

1600-1900 UT Sat/Sun UGA 15240wrb

Notes: Internet-based opposition radio station, on SW since May 2016"

I bet that address is a mail drop. It had been off the air for a year; my report from 2017:

"U S A. 15240 kHz, Sunday February 26 at 1838 UT, still *no* signal from WWRB, altho neighbor 15825 kHz WWCR is detectable. Radio Munansi not heard since February 4, and assumed canceled. No further non-logs from here, until/unless it or something appear on 15240 kHz from WWRB weekends"

IIRC the Munansi website never got around to mentioning the WWRB SW broadcasts, nor does it now; but a "recent podcast" is dated 15 Feb *2015*! Perhaps the latest political strife in Uganda has prompted them to resume. The aboutus page says:

"Radio Munansi is a community radio station that seek to stimulate, educate and entertain our audience, to reflect the diversity of the local and WORld community, and to provide a channel for individuals, groups, issues and music that have been overlooked, suppressed or under-represented by the current Ugandan government.

Radio Munansi advocates for peace, social and environmental justice through independent media and programming neglected by the mainstream. We embrace diversity, tolerance of others' opinions and freedom of expression. Radio Munansi celebrates and promotes the creative, cultural and political vitality of the local community". (gh, hcdx and WOR Feb 20)

12050 & 5970 kHz, March 1 at 1527 UT, WEWN Spanish is AWOL both from day and night frequencies (and should be on day by now). But 15610 kHz English is on and poor as usual. Recheck March 1 at 2042 UT, now 12050 kHz is on, as immediately identified by the monomaniacal catchphrase of Radio Catolica Mundial, "por su dolorosa pasion" which during certain hours is regurgitated several times per minute. 12050 kHz is rather weak and could easily not be competitive for SSOB honors.

BTW, Ivo keeps pointing out that one of the WEWN registered B-17 English frequencies, 9470 kHz at 09-12 has never shown up, leaving a gap in that language between 11520 and 15610 kHz. It was supposed to reach SE Asia transpolarly at 355 degrees. Perhaps they prudently concluded it wasn't going to make it from Alabama. Maybe better chance in summery A-season, 09-13 at 335 degrees.

5970 0000 1400 11,15 EWN 100 160 30 206 Spa USA EWN FCC 1173 9470 0900 1300 43,44 EWN 250 335 -30 206 Eng USA EWN FCC 1254

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11520 0000 0900 46,47 EWN 250 85 15 218 Eng USA EWN FCC 1324 12050 1400 2400 11,15 EWN 100 155 30 218 Spa USA EWN FCC 1369 15610 1900 2400 46,47 EWN 250 85 15 218 Eng USA EWN FCC 1414 (gh, hcdx and WOR March 2)
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Reception of EWTN WEWN-1 Global Catholic Radio, March 6: 1200-1500 on 12065 EWN 250 kW / 355 deg to SEAs English, good

Reception of WWCR-3 World Wide Christian Radio, March 6: from 1300 on 13845 WCR 100 kW / 040 deg to ENAm English, fair

Reception of WWCR-2 World Wide Christian Radio, March 6: from 2200 on 9350 WCR 100 kW / 085 deg to CAf English, fair

USA Weak signal of WWCR-1 World Wide Christian Radio, March 6: from 2230 on 6115 WCR 100 kW / 046 deg to WEu Spanish Mo-Fr (DX MIX 1062)

VoA - Good news for Greenville. It is getting three new (new to us) transmitters. The removal of the original Continental 420a Doherty 500 kW transmitter has started with GB3. The transmitters are en route and are Continental 419F transmitters. No date on when they will arrive as far as I know. But there is hope for Greenville after all. More news as it comes.

(Glenn Swiderski-NC-USA, WOR Feb 19)

Transmitters may originate from Sri Lanka ex-site. (we)

BBG proposed FY2019 Budget.

To the extent that I can tell from looking at our budget justification over at the Treasury Department and the line item my WORk unit in the IRS gets paid out of, there are pretty much cuts across the board. For example, there is a force of a little over ten thousand Customer Service Representatives staffing the various phone lines at the IRS but the budget proposal has us losing a little over 20% in FY2019 which is expected to save around \$300 million when all costs are included. The functions of those employees would be terminated and all associated costs would be removed in a full cost-recovery assumption like that. The cuts are mostly intended to fund the upcoming infrastructure bill without raising taxes. When I get in tomorrow I'll probably have better notes from SecTreas and the Commissioner.

I'm way down the food chain in the phones operation at IRS so I may or may not be part of the cut. I'm trying to get ahead of it by transferring out if I can. IBB rarely has anything I can seemingly slide over to. (Stephen Michael Kellat-OH-USA KC8BFI, WOR Feb 13)

Editor's info desk was closed for this edition on March 11th, 2018, at 11:00 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.

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Abbreviations:

with name of station:

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

Location of transmitters with frequency:

Al = Aligarh/India, ALB = Albania, Ban = Bangalore, Be = Beijing /China, Bib = Biblis /DL, BOT = Botswana, CHN = China, CLN-TRM = Sri Lanka Trincomalee, Du = Dushanbe /TJK, ERV = Erivan /Armenia, F = Issoudun /France, Fl = Florida/USA, HAB = Habana /Cuba, Ho = Hohhot /CHN, HRI = WHRI Cypress Creek /USA, Jin = Jinhua, Kash = Kashgar/CHN, Ka = Kingsway (Delhi), Kh = Khampur (Delhi), KOR = (South) Korea, Ku = Kununurra /Aus, Kun = Kunming /CHN, KWT = Kuwait, Lam = Lampertheim /DL, MDA = Moldavia, MDG = Madagascar, MNG = Mongolia, MRA = Northern Marianas, N = Nauen /DL, Nn = Nanning/CHN, 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

Korean Meteorological Radio Station HLL2

South Meteorological Radio Station HLL2 of Korea Meteorological Administration (KMA) (Republic of Korea) sent me a printed QSL card for my reception report in English, enclosing 1,000 won note (=US\$0.9), after 2 months.

Their official frequency is $5857.5\,\mathrm{kHz}$ USB (call HLL2) for voice information. They broadcast meteorological information in voice - wind direction, wind velocity, weather, wave height of present, tomorrow, the day after tomorrow - in marine areas around Korean peninsula, at 00 - 40 minutes every hour in Korean, English, Japanese, Chinese for about 10 minutes

each.

The transmitter is Korean made HSS-5KSA (5 kW), using 18 meter cage antenna, located in Gimpo, west of Seoul. They also broadcast shortwave FAX on 3585, 7433.5, 9165, 13570 kHz (schedule not known).

The mailing address is:
Marine Meteorology Division
Korea Meteorological Administration
61, Yeouidaebang-ro 16-gil
Dongjak-ku, Seoul 07062, Korea Republic

Their URL is: http://www.kma.go.kr (in Korean, English, Japanese, Chinese), but there is no mention about this broadcast.

(Takahito Akabayashi-Tokyo-Japan; via wwdxc BC-DX TopNews Feb 14)

RADIO HISTORY

USA - Abandoned Radio Stations 4 - WJCR / WJIE / WPBN, KENTUCKY SW

On three previous occasions here in Wavescan, we have presented the story of abandoned radio stations; and so in our program today, we take another look at the story associated with some more abandoned radio stations; this time four shortwave stations located in the United States and in Africa. We begin with the long time silent shortwave station located near Upton in Kentucky.

It was back in March 1986 that an application for a new shortwave station was lodged with the FCC on behalf of FM station WJCR which is located in a country area some 65 miles south of Louisville in Kentucky. The radio station property, with its 200 acres of land, is situated adjacent to the Molin River a little west of the small town of Millerstown, some 9 miles west of Upton.

Six years later on March 15, 1992, the first test broadcasts went on the air from the new shortwave WJCR on 7490 kHz at a temporarily reduced power. This was a gala occasion for station owner Don Powell with more than a hundred supporters coming in for the event.

Two years later (1994), WJCR shortwave was on the air with three used 50 kW RCA transmitters, each converted from mediumwave by the Armstrong Transmitter Corporation in Marcellus New York. There were just two shortwave antenna systems in use, both rhombics, for coverage of the Americas, Africa and Europe; thus only two transmitters were on the air at any one time. A fourth RCA 50 kW mediumwave transmitter was also installed in the transmitter building, though conversion to shortwave was never completed.

Four years later (1998), WJCR bought two 100 kW Continental transmitters from the recently silent VOA shortwave station at Bethany Ohio and these 20 year old units replaced all four of the converted RCA units.

The shortwave station was sold to Bob Rogers at FM station WJIE in Louisville in April 2002, and they began programming the shortwave transmitters by subcarrier at 9:00 am on April 28. However, the WJIE usage of the shortwave station was intermittent and irregular, and even a year later, it was stated that the paper WORk for the change of shortwave callsign from WJCR to WJIE had not been completed. Just a few of the previous WJCR QSL cards were issued to verify the programming relay from WJIE.

Three years later (2005) shortwave WJCR-(WJIE?) was declared silent, and ownership was transferred to new owners with a new callsign WPBN. However, with the aged transmitters deteriorating, it was probable that they were never activated under this new callsign.

At the time of the last known visit to shortwave station WJCR-WJIE-WPBN by an international radio monitor some years ago, the silent electronic equipment was still in place, though it was no longer considered to be of any use in international radio broadcasting.

(Adrian Peterson-IN-USA, script for AWR Wavescan Feb 4 via WOR)



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.
200.0	0000	000	•	0.115			4000	
936.0	2030	232	G	Gold Premier,Bath	English	Weekend markets	1002	MF
963.0	2010	222	G	Bath Gold	English	Bath Hit casting	0902	MF
981.0	2015	232	G	Jewish Gold,Salisbury	English	Jewish Hit Gold	0902	MF
990.0	2025	232	G	Gold Premier,salisbury	English	Hit Premier Gold	0902	MF
999.0	2320	232	G	Classic Premier, Dover	English	Hovercraft ships	0902	MF
1026.0	2150	222	G	Premier Gold, Plymouth	English	Casting	0902	MF
1035.0	2140	322	G	Classic Premier, Plymouth	English	Balckpool	0902	MF
1071.0	2040	222	G	Class. Prem.,Birmingham	English	Bombing Day	0902	MF
1098.0	2155	222	G	Class. Prem.,Birmingham	English	Magic Radio	0902	MF
1107.0	2010	222	G	Classic Gold, St. Ives	English	St. Ives castle	1102	MF
1116.0	2115	322	G	Premier,Buckingham	English	Royals	1302	MF
1161.0	2035	222	G	Torquay Gold	English	Beatles Hit	1302	MF
1170.0	2105	222	G	Class. Gold., St. Ives	English	St. Ives in middle ages	0902	MF
1179.0	2040	232	G	Premier Gold,St. Ives	English	English royalty	1002	MF
1242.0	2100	322	G	Folk Gold,Birmingham	English	Folkhits from Midlands	1302	MF
1296.0	2120	222	G	WCR	English	Japan products in England	1002	MF
1305.0	2240	322	G	Class. Gold,Littleborough	English	Advertisements ,ID	0902	MF
1314.0	2040	232	G	Premier,Littlebourne	English	SALT & Rockets	1302	MF
1332.0	2045	333	G	Jesus Prem., Gainsborough	English	Jesus & Brexit	1302	MF
1368.0	2050	433	G	Jesus Gold, Ayr	English	Program	1302	MF
1521.0	2115	222	G	Classic Gold, Glasgow	English	Raoul Wallenberg	1002	MF
1530.0	2110	222	G	Classic Gold, Ayr	English	Modern time	1002	MF
1548.0	2100	222	G	Classic Gold, Dunferm	English	Aero mail	1002	MF
1557.0	2105	232	G	Premier Gold, Dumfries	English	Oil Bank of Dumfries	1002	MF
1566.0	2055	232	G	Classic Gold, Stirling	English	Brexit & Sterling	1002	MF
1584.0	2050	232	G	Classic Gold, Dundee	English	Modern Scotland	1002	MF
1593.0	2015	222	G	Classic Prem., Inverness	English	Warship Hamburg	1102	MF

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
					_			
3955.0	1900	444	G	RTI via Woofferton	German	ID; NX; KP; HBF	0203	SG
3955.0	2000	444	G	KBS-WR via Woofferton	German	NX; ID; HBF	0303	SG
3995.0	0730	252	D	HCJB via Weener0moor	German	ID; AGDX-Beitrag WINB	1702	SG
5885.0	1630	444	MRA	RFA-Tinian.0	Korean	male rpt; ID; rpt	0503	SG

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5920.0	1100	454	D	HCJB via Weenermoor	German	NX; ID; Für DXer	1702	SG
5945.0	1830	444	TUR	TRT	German	ID; NX; tPS; HBF	0103	SG
6005.0	0800	353	D	Radio Belarus via Kall	German	ID; Hörerklub Nr. 9	0403	SG
6005.0	1000	444	D	RAE via Kall	German	IS; ID; NX; Musik; HBF	0703	SG
6005.0	1100	453	D	RSI via Kall	German	ID; NX; rpts	0703	SG
6005.0	1130	353	D	SRF via Kall	German	ID; NX; rpts	0703	SG
6040.0	1500	554	ROU	RRI	German	IS; ID; NX; FBK	2502	SG
6070.0	1200	454	D	Channel 292	German	ID; ann; pop-rock	0603	SG
6180.0	1210	453	D	DWD Pinneberg	German	ID; Seewetterberichte	0303	SG
7245.0	1750	322	TJK	Radio Tajikistan	English	Israel & Hamas	0302	MF
7280.0	2000	433	VTN	Stimme Vietnams	German	ID; ann; NX // 9730	2202	SG
7330.0	1500	554	ROU	RRI	German	IS; ID; NX; FBK	2502	SG
0500.0	4040	000	014/7	TIME	- "		0000	
9500.0	1840	222	SWZ	TWR	English	Jesus was a black man	0302	MF
9505.0	1730	333	SND	Voice of Africa	English	Equipment for Africa	0302	MF
9515.0	1625	333	KOR	KBS World Radio	English	World Radio service	0302	MF
9525.0	1500	554	CHN	CRI	English	ID; NX; rpts	0503	SG
9570.0	1600	443	CHN	CRI	English	ID; NX; rpts	0503	SG
9580.0	1400	222	UZB	NHK	English	Asia products from Japan	0302	MF
9680.0	0615	322	ZMB	Voice of Hope	English	Jesus & Wars in Africa	0302	MF
9730.0	1630	343	VTN	Voice of Vietnam	Russian	ID; ann; NX; rpts	0603	SG
9730.0	2000	443	VTN	Stimme Vietnams	German	ID; ann; NX // 7280	2202	SG
9750.0	1300	443	KWT	Radio Kuwait	Arabic	ID; ann; NX; rpts	2702	SG
9875.0	1615	554	CHN	CRI	English	ID; rpts; focus	0503	SG
9940.0	1630	444	MDA	TWR Africa via Kishinev	Somali	IS; ID; ann; rel. Px	0503	SG
11735.0	1600	333	TZA	Radio Tanzania	English	Wildlife Program	0302	MF
11775.0	1015	343	AIA	Caribbean Beacon	English	Breakfast time & Jesus	0302	MF
12020.0	1040	222	VTN	Voice of Vietnam	English	China	0302	MF
					v			
13580.0	1800	222	BGD	Radio Bangladesh	English	Program	0302	MF
15105.0	1230	232	BGD	Radio Bangladesh	English	Hindu Belief	0302	MF
15103.0	0945	454	KWT	Radio Kuwait	Arabic	DRM-mode	2702	SG
15110.0	1420	322	OMA	Radio Oman		Chairs from China	0302	MF
	1740	332			English	US Air Force Base	0302	MF
15190.0		554	PHL	Radio Philipinas TRT	English German		0302	SG
15270.0	1230		TUR	Radio Kuwait		ID; NX; HBF mit Ufuk		
15515.0	0750	444	KWT		Arabic	MX; ann; ID; rpts	0203	SG
15580.0	1500	444	ВОТ	VOA	English	NX; ID; bordercrossing	0301	SG
17490.0	1030	554	CHN	CRI	English	ID; rpt jobs; economic	0703	SG
17615.0	0600	454	CHN	CRI	German	ID; NX; CRI-Panorama	0803	SG
17615.0	1030	454	ARS	BSKSA	Arabic	ann; ID; Korangesang	0803	SG
17630.0	1000	454	THA	Radio Thailand	Thai	IS; ID; ann; NX; MX	0803	SG
17720.0	0700	554	CHN	CRI	German	ID; CRI-Kulturkollage	0803	SG
17760.0	1000	353	KWT	Radio Kuwait	Philippine	NA; ID; Koran; rpts	2702	SG
17760.0	1100	454	KWT	Radio Kuwait	Philippine	ID; NX; liberation day	2702	SG
17805.0	1000	554	ARS	BSKSA	Arabic	ann; ID; rpt Islam	0803	SG
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- 3320.0 SOUTH AFRICA Radio Sonder Grense Meyerton, 0352-0419 Feb 25, woman announcer with talk in the Afrikaans language hosting an easy listening music program. Apparently, station ID followed by the news at 0400 followed by more music programming. Fair.
- 5910.2 COLOMBIA Alcaraván Radio Puerto Lleras, 0422-0512 Feb 25, continuous local music programming hosted by two male announcers in the Spanish language. Poor to fair.
- 9400.0 BULGARIA End Times Coming Kostinbrod (Sofia), 1922-1930* Feb 10, man announcer with English language religious talk about the rapture coming. Woman announcer ended program followed by another man with station ID and contact information. Fair.
- 11800.0 SOUTH AFRICA Adventist World Radio Meyerton, *2000-2026* Feb 10, woman announcer with opening station ID ("This is Adventist World Radio, the Voice of Hope") followed by French language program hosted by a man and a woman announcer. Fair.
- 15155.0 MADAGASCAR Adventist World Radio Nairobi Talata-Volonondry, *1829-1858* Feb 10, open carrier until opening at 1830 with man announcer with English language announcements followed by group vocals. A man and woman with a Bible story followed by choir vocals. Later a man with long religious talk. Closing ID and announcements at 1856 followed by group singing until carrier terminated. Poor to fair.
- 15360.0 CLANDESTINE Voice of Amara People Issoudun (presumed), 1702-1723 Feb 7, missed opening but tuned in to hear and man and woman announcers talking in presumed Amharic language. Poor signal.

Thanks a lot to our club members for their contributions:

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.

SG : Siegbert Gerhard, Frankfurt am Main, Germany. AOR 7030 with EMF antenna & Grundig Satellit 700 with Telescopic antenna.

Dear Friends,

Welcome to the March edition of Logbook for this year.

Thanks to our regular contributors,

Ashok Kumar Bose



QSL CORNER

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



<u>Armenia:</u> <u>Media Broadcast</u> 6010 / 6155 kHz. German Programme. QSL Received in 18 days for reception report sent to <qsl-shortwave@media-broadcast.com> about the special German programme "NDR - Gruß an Bord" (GJ)

<u>Australia</u>: Reach Beyond Australia 9610 kHz. Gujurati Programme. e-QSL with a picture of the six-metre statue of bushranger (bandit) Ned Kelly received in 3 days for a report on the reception. (GJ)

<u>France</u>: <u>RTI</u> 5935 kHz (via Issoudun). Russian programme. Full data QSL card "Pork chop Lunch Box, 2018 - 1" received in 30 days for report to Russian section: <russ@rti.org.tw> (AG)

<u>Holland</u>: <u>Radio Batavia</u> 3940 kHz. Pirate from Holland. Full data e-QSL received in 6 days for report to: <radiobatavia@hotmail.com> (AG)

<u>India</u>: <u>All India Radio</u> 11560 kHz. QSL representing "Tawang Lake, Arunachal Pradesh' receiving in 39 days for report sent to: <spectrum-manager@prasarbharati.gov.in> (GJ)

Korea (South): KBS World Radio German Service 3955 kHz. Full data colour QSL "20 Jahre KBS World Radio im Internet", received in 65 days (incl. 11 days for air mail delivery) for e-mail report to: <german@kbs.co.kr> (HJB)

Northern Mariana Islands: Radio Free Asia 7485 kHz. QSL representing "Radio Free Asia 21st Anniversary 1996-2017" received in 6 days (GJ)

Romania: Radio Romania International 21490 kHz. English Programme. QSL representing "Palatul Mogosoaia (Mogosoaia Palace)" received in 44 days for a



report sent by airmail at 60-64 General Berthelot Street, 010165 Bucuresti. In spite of many reminders, the English Service regrettably did not yet verify my detailed reception reports of May 2015, July 2015, October 2015, all sent by email. (GJ)

<u>Russia</u>: <u>Radio Prague</u> 738 kHz (Moscow WRN). Russian programme. Full data QSL card "Radio equipment. Blattnerphone recording machine" received in 23 days for report to Russian section: <Ruski@radio.cz> (AG)

<u>Turkey</u>: <u>Voice of Turkey</u> 9410 kHz. Russian programme. Full data QSL card "Ottoman Empire" Received in 39 days for a report to Russian section: <russian@trt.net.tr> (AG)

UNITED KINGDOM: KBS World (via Woofferton) 7235 kHz. Russian programme. Full data QSL card "2018

- The Year of The Dog" received in 39 days for a report to Russian section: <russian@kbs.co.kr> (AG)



<u>USA</u>: <u>WHRI</u> Cypress Creek (South Carolina) 7520 kHz Russian programme. Received full data colour QSL card "30th anniversary" in 19 days for report to https://lesea.com/whr/quality-reception-report/. V/S: Lori Kauffman. (HJB)

<u>Vatican City</u>: <u>Radio Vaticana</u> 9640 kHz. Russian programme. Full data QSL card "His Holiness Francis visits the cockpit during the flight to Rio de Janeiro" received in 55 days for report to Russian section: <russo@spo.va> (AG)

The reporters of this edition of QSL CORNER have been:

AG = Alexander Golovikhin, Togliattigrad, Russia

GJ = Guenter Jacob, Passau, Germany

HJB = Hansjoerg Biener, Nuremberg, Germany

Unfortunately this month too we have received the contribution of only three people, so this page is very poor. We hope that next edition can be more full of contributions. We wait for your news about confirmations of your reception reports and if possible the pictures of QSL that you have received are appreciated in jpg format. Please remember that the next deadline to contribute for this page in on **14 April 2018**. The editor of QSL CORNER takes the opportunity to wish to all readers and subscribers of this monthly magazine Happy Easter.