

5 - 2018 € 1,50

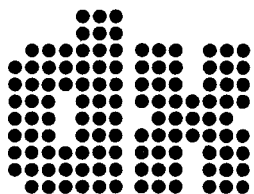
BBC ORTF
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NDR RAI TVR



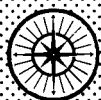
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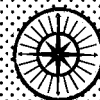
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WORLD WIDE DX CLUB



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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>>



E-QSL

To Siegbert Gerhard, Germany
Thanks for your reception report
Frequency: 5840 kHz - 100W
Transmitter site: Randers, Denmark
Time/date: 1115 UTC - Jan 20 2018
Best 73's & Good DX

eQSL of World Music Radio received by Siegbert Gerhard, Germany

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Vol. LIII

May 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:

Am Samstag, dem 12. Mai 2018, fand in Gaggenau-Ottenau das **37. überregionale DX-Treffen** für Kurzwellenhörer und Freunde des Rundfunkfernempfangs statt, organisiert von Bernd Seiser. Etwa 40 Kurzwellenhörerinnen und -hörer nahmen dieses Mal an dem Treffen teil. Gleichzeitig war dies auch wieder ein Hörertreffen des **Radio Taiwan Hörerklubs Ottenau**. Als Repräsentanten von RTI waren dieses Mal Redaktionsleiterin Frau Chiu Bihui, RTI-Intendantin Frau Ping Lu und Vizemanager der RTI-Programmabteilung Herr Carlson Huang angereist, außerdem eine Mitarbeiterin und ein Mitarbeiter des Taiwan Tourist Office in München.



Die Mitarbeiter von RTI (Carlson Huang, Chiu Bihui und Ping Lu)

Einen ausführlichen Bericht von Markus Weidner finden Sie hier:

<<https://www.smartphonefan.de/2018/05/13/samstags-ausflug-zum-ueberregionalen-dx-treffen-im-murgtal>>

Kari Kivekäs, Secretary General of EDXC, invites all shortwave listeners to the **EDXC Conference 2018** to be held in Bratislava, Slovakia, on 31 August - 2 September with an additional programme in Vienna, Austria on 2 - 3 September.

Our conference hotel in Bratislava is Hotel West <<http://www.hotel-west.sk>>. We have agreed the following special prices with the hotel: Single room for 49 €/per room/per night, twin bed room for 59 €/per room/per night. Prices include: buffet breakfast, VAT, parking. City tax (1,70 €/person/night) not included in the price. The rooms can be booked by sending an email to Ms Michaela Kvasnicková <hotel@hotel-west.sk>. For the booking, please add following information in your message: Dates, Type of the room (single/twin), Code: EDXC (to get our special prices).

If you have any questions, please do not hesitate to contact Kari <ksk@sdxl.fi>. More information and updates can be found on EDXC blog: <<https://edxcnews.wordpress.com/category/edxc-conference-2018/>>

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

NEWS ABOUT BROADCASTING (+other) STATIONS

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

ANTARCTICA - 15476, LRA 36, Radio Nacional Arcangel San Gabriel, on air now. 1800-1858 UT on April 18, after 20 days out. At first only carrier detected, but now, comments by females and songs can be heard on USB mode.

(Manuel Mendez-ESP, dxld April 24)

LRA-36, 15476 kHz also being heard at S2 level with rapid/deep fades from remote KiwiSDR in SW England from 1905 UT tune. Non-stop Argentinian vocals past 1915 UT. Tnx to Manuel for heads-up! LRA-36 15476 kHz off suddenly in mid-song at 1930.5 UT. Non-stop Argentinian vocals prior to that from 1905 UT tune using KiwiSDR site in SW England. (Bruce Churchill-CA, dxld April 24)

15476 kHz, LRA 36, Radio Nacional Arcangel San Gabriel, 1905-1930 UT on April 18, improving signal, songs in Spanish, only audible on USB mode, strong fading, but at 1930 UT signal cut off suddenly and now LRA 36 out of air. (Manuel Mendez-ESP, dxld April 24)

ARGENTINA / USA - A18 schedule for RAE Argentina to the World via WRMI from April 1:Portuguese has timeshifted for Miami DST to 1100-1200 UT, also on 9455 kHz. Italian has been failing to appear at all, but need to check again. German also missing, but resumed.

Spanish has been at 2200-2300 UT and still shown on WRMI sked and why should it have changed? April 12 I check circa 2230 UT when it's too weak to be sure, and there is also a SAH from something else on 5950 kHz. At 2330 UT, however, I can tell WRMI is running Family Radio as scheduled; and still the SAH. Nothing but WRMI is scheduled in Aoki, EiBi and HFCC.

RAE Chinese & Japanese are difficult to confirm due to sleeping and lack of propagation, if really on the air. Should be on 5850 kHz in the middle of our nights.

English	0100-0200	Tue-Sat	9395	9455	NAm
Japanese	0800-0900	Mon-Fri	9455	WNA	& Asia
Chinese	0900-1000	Mon-Fri	9455	WNA	& Asia
Portuguese	1100-1200	Mon-Fri	9455	9955	Lam & WNA
German	1900-2000	Mon-Fri	9395	NAm	& Eu
Italian	2000-2100	Mon-Fri	9395	NAm	& Eu
Spanish	2200-2300	Mon-Fri	5950	LAm	
French	2330-0000	Mon-Fri	7780	NAm	& Eu

(gh, hcdx and dxld April 13) {updated by wb.}

ARMENIA [to Indian subcontinent] - Reception of Trans World Radio India via CJSC Yerevan Gavar relay on April 7:

1430-1445 9330 ERV 300 kW 100 deg to SAs English Sa, strong signal.

Continues wrong frequency announcement of A-17 season 9410 kHz, instead of 9330 kHz A-18.

UTC	kHz	loc	mb	kW	deg	dipol	s										
1300	1315	9330	ERV	41	300	100	4/4/1	M	Tu	W	Th	F	Sa	ENGLISH			
1315	1330	9330	ERV	41	300	100	4/4/1	Su						TELUGU			
1315	1345	9330	ERV	41	300	100	4/4/1	M	Tu	W	Th	F	Sa	HINDI			
1330	1345	9330	ERV	41	300	100	4/4/1	Su						HINDI			
1345	1400	9330	ERV	41	300	100	4/4/1	Su	Sa					KASHMIRI			
1345	1400	9330	ERV	41	300	100	4/4/1	M	Tu	W	Th	F		DOGRI			
1400	1430	9330	ERV	41	300	100	4/4/1	Su	Sa					HINDI			
1400	1415	9330	ERV	41	300	100	4/4/1	M	Tu	W	Th	F		GARHWALI			
1415	1435	9330	ERV	41	300	100	4/4/1	M	Tu	W	Th	F		HINDI			
1430	1445	9330	ERV	41	300	100	4/4/1	Sa						ENGLISH			
1435	1450	9330	ERV	41	300	100	4/4/1	M	Tu	W	Th	F		ENGLISH			

Reception reports to: <info@twr.asia> OR at <<http://www.twr.asia/online-qs1-form>>
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews April 8)

BANGLADESH - 4750, Bangladesh Betar - HS, 1235-1242, April 30. The Monday only SAARC (The South Asian Association for Regional Cooperation) news bulletin in English; "Assalamu alaikum. This is Bangladesh Betar"; items - three members of the UN Security Council delegation visiting Bangladesh held news conference, loan agreement for railroad project signed Friday in Beijing between Bangladesh & China, eleven children died Thursday due to train hitting a school bus in India and Indian guru sentenced to life in prison for rape; very rare that I can make out so many news items, as usually there is too much CODAR and CNR1 QRM; at 1255 the end of the daily very brief segment with the weather in English (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via WORLD

OF RADIO 1928, DXLD)

15505, April 29 at 1400:00, JBA carrier from Bangladesh Betar, but enough to hear the final timepip right on the mark! Congratulations! (gh, DX LISTENING DIGEST)

13580 - Bangladesh Beter, Dhaka, 1803, 29 Apr 2018 - YL & OM with English announcements to YL with ID and intro to program "Voice of Islam" followed by recitations then English readings. Signal is at S4 but audio is pretty good; at least 70% readable. Moderate static and fades. Very good reception for mid afternoon here (Stephen C Wood, Harwich, Mass., Perseus SDR, 20 x 40 terminated, superloop antenna, <hauula7@comcast.net>, WOR iog via WORLD OF RADIO 1928, DXLD)

13580, BANGLADESH Betar at 1815 tune in April 29 with talk in English and ID at 1818 UT. Music program at 1835 including "Born to Run" by Bruce Springsteen. Poor with CODAR. Gone at 1900.(Mick Delmage, Sherwood Park, Alberta, Rx: Perseus SDR, Ant: Wellbrook loop, WOR 1928, DXLD)

BHUTAN / CHINA - 6035 kHz, FM 99 (China) & BBS (Bhutan) on April 21: BBS (Thimphu Bhutan), mixing with relay of FM 99 (Kunming, Yunnan Province, China), from 1125 UT, till BBS cut off at 1139* UT; certainly two stations mixing here; one with mostly non-stop music (believe FM99 relay) and the other mostly with announcers (believe BBS); onward from 1139 to 1320, just FM99 programming here, with various amounts of adjacent QRM (at times heavy QRM); overall reception was poor; format consisted of segments with either non-stop EZL pop songs or non-stop commercial announcements in Chinese; I presume this to be the relay of FM99, as others have confirmed ID (see below), but I think it will be a challenge for me to actually make out an ID here due to poor reception and at the beach, I don't have access to FM99 online audio streaming.

Thanks very much to Mauno Ritola and Hiroyuki Komatsubara for establishing the positive ID of the FM relay. Great work on their part!

>From Mauno - "Yes, FM99 relay 2300-1630 UT in Chinese as far as I have managed to check, also at 1000 and 1100 UT. But there is still one Shangri-La segment in Vietnamese 1630-1700 UT and also ID in English."
["Yunnan Radio and Television International, the Voice of Shangri-La" - Ron]
(Ron Howard, Asilomar State Beach-CA-USA, April 21)

CHINA - China R International in A18 as of May 5, 2018:

0000-0057	Cambodian	11990/Nnn, 9765/Nnn, 684/dof-hai
	Cantonese	17490/Be, 11820/Xi
	Chinese	13655/Xi, 13580/Be, 12035/Xi, 11975/Kun, 11900/Be, 11780/Jin, 9435/Kun
	English	15125/Be, 13750/Be, 11885/Xi, 11790/Xi, 9570/ALB, 7425/Kash, 7350/Kash, 6180/Kash, 6075/Kash, 6020/ALB
	Hakka	15100/Be, 9610/Kun, 9550/Kun, 9460/Kun
	Mongolian	11875/Be, 9470/Xi
	Portuguese	15600/Be, 9710/Kash
	Russian	9445/Ho, 7430/Ho, 1521/?
	Spanish	15120/Hab, 5990/Hab
	Vietnamese	13770/Xi, 11770/Be, 603/dof-hai
0100-0157	Amoy	17490/Be, 15425/Xi, 15100/Be, 11980/Kun, 11945/Kun, 9610/Kun, 9550/Kun, 9460/Kun
	Chinese	15140/Xi, 13580/Be, 11770/Nnn, 11650/Ur, 9655/Nnn, 9560/Kash
	English	15785/Xi, 15125/Be, 11770/Kash, 9675/Kash, 9580/Hab, 9570/ALB, 9535/Kash, 9470/Kash, 6180/Kash, 6020/ALB
	Russian	13600/Xi, 5905/Kash, 1521/?
	Urdu	9695/Kash, 7240/Kash
0100-0257	Chinese	15160/Jin, 13655/Xi
	Spanish	9710/Kash, 9590/Kash
0130-0227	Nepalese	13780/Kun, 11860/Kun
0200-0227	Pashto	15435/Xi, 11870/Kash, 9765/Kash
0200-0257	Amoy	17490/Be, 15425/Xi
	Bengali	11640/Kun, 9655/Kun
	Chinese	15140/Be, 9825/Kash, 9815/Kash, 9580/Hab, 9570/ALB, 6020/ALB
	English	13640/Kash, 11770/Kash
	Russian	17640/Xi, 5905/Kash
	Spanish	9710/Kash, 9595/Kash
	Tamil	15260/Kash, 13600/Kash
	Urdu	11650/Kash, 9450/Kash
0230-0327	Nepalese	13780/Kun, 11730/Kun
0300-0357	Chinese	17540/Be, 15230/Xi, 15160/Jin, 15130/Be, 9570/ALB, 9450/Kash, 6020/ALB
	English	15785/Xi, 15120/Be, 15110/Kash, 13590/Be, 12000/Kash, 9790/Hab
	Hindi	15350/Kash, 15210/Kash, 13720/Kash, 11640/Kash
	Russian	17710/Jin, 17640/Xi, 15435/Ur, 5905/Kash
	Tamil	13730/Kash, 13600/Kun
0400-0457	Cantonese	15230/Xi, 15160/Jin, 9790/Hab
	Chinese	15130/Be, 15110/Kash, 13640/Kash

	English	17855/Be, 17730/Xi, 15785/Xi, 15120/Be, 13590/Be
	Hakka	17710/Be, 17540/Kash, 17510/Xi, 15350/Kash
	Russian	17640/Xi, 15665/Ur, 15445/Kash, 5905/Kash
	Vietnamese	17740/Xi, 11650/Kun, 684/dof-hai, 603/dof-hai
0500-0557	Cantonese	15230/Xi, 15160/Jin
	Chinese	15785/Xi, 15130/Be, 15120/Be, 15110/Kash
	English	17855/Be, 17730/Xi, 17540/Kash, 17510/Kash, 15465/Kash, 15350/Kash, 11895/Kash, 11710/ALB
	Russian	15665/Ur, 15445/Kash
	Vietnamese	17740/Xi, 11650/Kun, 684/dof-hai, 603/dof-hai
0500-0657	Arabic	17485/Kash, 11775/ALB, 9590/ALB, 9515/ALB
	German	17615/Ur, 17720/Kash
0600-0657	Chinese	17740/Xi, 17650/Kash, 17615/Kun, 15785/Xi, 15230/Xi, 15160/Jin, 15120/Be, 11710/Nnn
	English	17710/Be, 17695/Be, 17540/Kash, 17510/Kash, 15465/Kash, 15350/Kash, 15145/Kash, 13645/Xi, 11895/Kash, 11870/Kash, 11710/ALB
	Italian	17520/Kash
0600-0757	French	17865/Kash
	Spanish	17680/Kash
0700-0757	Cantonese	17875/Kun, 15230/Xi, 11640/Jin
	Chaozhou	17750/Xi, 15145/Xi
	Chinese	17840/Xi, 17740/Xi, 17650/Kash, 17615/Kun, 17520/Kash, 11875/Nnn, 11710/Nnn
	English	17710/Be, 13660/Xi
0700-0857	Chinese	11855/ALB
	English	17670/Kash, 17540/Kash, 17490/Kash, 15465/Kash, 15350/Kash, 13710/ALB, 11895/Kash
0800-0857	Chinese	17650/Kash, 17560/Xi, 15560/Xi, 15230/Xi, 11640/Jin, 9880/Be
	English	11710/Xi
	Hausa	7295/Mali
0800-0957	Russian	15665/Ur, 15335/Kash
0830-0927	Indonesian	17735/Kun, 17705/Kun, 15135/Kun
0900-0957	Chinese	17560/Xi, 15560/Xi, 13765/Kun, 13730/Kun, 13570/Xi, 11895/Nnn, 9880/Be, 7430/Jin
	English	7750/Kash, 17650/Kash, 17570/Ur, 17490/Kash, 15350/Kash, 13800/Kun, 11905/Jin, 11710/Xi
	Romanian	9460/ALB, 7285/ALB
0900-1057	Chinese	17840/Kash, 17530/Xi, 15525/Ur, 15250/Kun, 13850/Be, 11980/Kun, 9460/Nnn
0930-1027	Malay	17680/Kun, 15135/Kun
1000-1057	Cantonese	12005/Kun, 11875/Kun
	Chinese	17650/Kash, 9890/Xi, 9880/Be, 9820/Be
	English	17750/Kash, 17490/Kash, 15350/Kash, 13720/Xi, 13590/Be, 13580/Kun, 13570/Xi, 11905/Jin, 11895/Xi, 11635/Be
	Hungarian	17570/Kash, 15220/Kash
	Russian	11935/Szg, 9725/Ho, 7390/Ho, 1323/Ur, 1116/, 963/Ho
1000-1257	Japanese	11620/Xi, 7325/Jin, 1044fr/1100 Changzhou Henglin
1030-1127	Cambodian	15160/Nnn, 9490/Kun, 684/dof-hai
	Indonesian	17605/Kun, 15135/Kun
1100-1157	Bulgarian	7220/ALB
	Burmese	9880/Kun, 1188/
	Cantonese	9645/Be, 9590/Kun, 9570/Kun, 9540/Be, 7370/Nnn, 603/dof-hai
	Chaozhou	11875/Kun, 9440/Kun
	Chinese	17650/Kash, 13755/Kash, 13610/Kash, 11750/Be, 9610/Kun, 7435/Be
	Czech	17570/Kash, 15225/Kash
	English	13720/Xi, 13590/Be, 11795/Kash, 1269/yun
	Esperanto	15110/Ur, 11635/Ur
	Mongolian	11985/Xi, 7390/Ho
	Russian	11935/Szgi, 9890/Be, 9725/Ho, 1521/Ur, 1323/lha, 1116/, 963/Ho
	Vietnamese	17530/Xi, 11720/Be, 9550/Be, 1296/yun
1100-1257	English	17490/Kash, 15660/Kash, 13665/ALB, 11660/Kash, 11650/Ur, 5955/Be
	Korean	13570/Xi, 1323/cah-jil, 1017/Changzhou Henglin
1130-1157	Filipino	12070/Xi, 11955/Kun, 7410/Jin, 5910/Be, 1341/gua
1130-1227	Thai	9785/Kun, 7360/Kun
1200-1227	Filipino	17510/Xi, 11955/Kun (Voice of the South China Sea)
	Cantonese	13590/Hab
	Cambodian	11680/Nnn, 9440/Kun
	Chinese	17650/Kash, 15110/Ur, 13755/Kash, 13610/Kash, 7435/Be
	English	15590/Ur, 15660/Kash, 11980/Kun, 11760/Kun, 11670/Xi, 9760/Kun, 9730/Kun, 9645/Be, 9600/Kun, 9460/Kash, 1341/hua-jil, 1341/?, 1269/yun, 1188/?, 684/dof-hai
	Mongolian	5990/Ho, 5915/Ho
	Russian	17575/Szg, 13600/Xi, 13575/Ur, 11935/Szg, 7400/Kash, 6100/Be, 1521/Ur, 1323/lha, 963/Ho
	Serbian	7345/ALB
	Vietnamese	11720/Be, 11640/Xi, 9550/Be, 1296/yun
1200-1400	Chinese	13810/Kash, 11790/Kash - news radio
	Chinese	9855/Be, 9540/Kun, 7440/Nnn
	French	17560/Kash
1230-1327	Laotian	9785/Kun, 7360/Kun
	Malay	15600/Kun, 11955/Kun
1300-1357	Bengali	11610/Kun, 9600/Be, 9490/Kun
	Burmese	11780/Kun, 9880/Kun, 1188/
	Chinese	13855/Kash, 13650/Ur, 7435/Be, 7215/Xi
	English	15590/Ur, 13755/Kash, 13670/Kash, 13590/Hab, 11980/Xi, 11910/Be, 11760/Kun, 11660/Kash, 9870/Xi, 9800/Kun, 9765/Be, 9730/Be, 5955/Be, 1341/Huadu Guangdong, 684/dof-hai
	Esperanto	11650/Be, 9440/Nnn
	French	17880/Mali, 17650/Kash, 13685/Mali
	Hindi	11675/Ur, 9450/Kash, 1422/Kash
	Japanese	7410/Jin, 7325/Xi, 1044
	Korean	12025/Xi, 1323/cah-jil, 1017 Changzhou Henglin
	Mongolian	7285/Be, 6100/Be

	Russian	13600/Xi, 9675/Szg, 7400/Kash, 5990/Ho, 5915/Ho, 1521/Ur, 1323/lha, 963/Ho
	Vietnamese	9685/Xi, 9550/Be, 1296/yun, 603/dof-hai
1330-1427	Indonesian	11955/Kun, 9535/Kun
	Thai	9785/Kun, 7360/Kun, 1080
1400-1457	Amoy	11650/Kun, 9655/Kun
	Bengali	11610/Kun, 9490/Kun, 1269/yun
	Burmese	11780/Ur
	Cambodian	9880/Nnn, 6055/Kun, 684/dof-hai
	Chinese	15410/Kash, 12025/Ur, 11785/Kash, 9730/Kash, 7435/Be, 7410/Be, 7235/Kash, 6040/Xi
	English	17630/Mali, 15590/Ur, 13740/Hab, 13710/Kash, 13685/Mali, 11815/Ur, 11765/Ur, 11675/Ur, 9870/Xi, 9765/Xi, 5955/Be, 1422/Kash
	Japanese	7410/Jin, 7395/Xi, 1044/
	Korean	5965/Xi, 1017/
	Mongolian	5990/Ho, 5915/Ho
	Nepalese	7435/Kun, 7250/Xi, 1269/yun
	Russian	9675/Szgi, 7330/Xi, 5905/Kash, 1521/Ur, 1323/lha
	Sinhalese	9740/Jin, 7265/Kash, 1188/
	Tamil	13600/Kash, 11685/Kash
	Urdu	11660/Kun, 9435/Kash, 1422/Kash
	Vietnamese	12010bji, 9550/Be, 684/dof-hai, 603/dof-hai
1400-1557	French	13670/ALB, 11920/ALB
1430-1457	Burmese	11780/Kun
	Filipino	11640/Be, 7325/Be, 1341/
1430-1527	Laotian	9785/Kun, 7360/Kun, 1080/
1500-1527	Pashto	11665/Kun, 9665/Kash
	Persian	9600/Kash, 9570/Ur
1500-1557	Bengali	9610/Kun, 9490/Kun
	Chinese	13755/Kash, 13680/Kash, 9560/Kash, 9455/Kun, 7435/Be, 7235/Kash, 5910/Be
	English	17630/Mali, 15245/Kash, 13740/Hab, 13685/Mali, 13640/Kash, 11610/Kash, 9880/Nnn, 9870/Xi, 9720/Ur, 9675/Jin, 7395/Ur, 7325/Be, 5955/Be, 1323/lha, 1188/
	Hindi	7265/Kash, 7225/Ur
	Japanese	9585/Xi, 7410/Jin, 1044/
	Nepalese	7435/Kun, 7250/Xi
	Russian	13860/Szgi, 11790/Ur, 9880/Xi, 5990/Ho, 5965/Be, 5915/Ho, 5905/Kash, 1521/Ur, 1323/cah-jil, 963/hua
	Tamil	11685/Kash, 9690/Kash
	Turkish	9565/ALB, 7345/ALB
	Urdu	9435/Kash, 7285/Kun, 1422/Kash
	Vietnamese	9550/Be, 684/dof-hai, 603/dof-hai
1530-1557	Pashto	11880/Kun, 9665/Kash, 9570/Ur
1600-1657	Arabic	17880/Mali, 15125/Mali
	English	15250/Kash, 13760/Kash, 11965/Kash, 11940/Kash, 11900/Jin, 9880/Nnn, 9570/Be, 7235/Kash, 6175/Nnn, 6060/Kun, 1323/lha, 1080/?
	Hakka	11880/Xi, 9770/Ur
	Hindi	7395/Ur, 7235/Kash, 5915/Kash, 1422/Kash, 1269/yun, 1188/
	Russian	11875/Ur, 9730/Szg, 9605/Be, 5905/Kash, 1521/Ur
	Swahili	7245/Xi, 5985/Be
	Turkish	7325/Kun, 6165/Ur
	Vietnamese	9550/Be, 7315/Kun, 684/dof-hai, 603/dof-hai
1600-1757	Arabic	13790/Kash, 11725/ALB, 9555/ALB
	French	15680/Kash
	German	7380/ALB, 5970/ALB
1630-1727	Hausa	13870/Kash, 9685/Kun
1700-1757	Croatian	11825/Be, 9435/Kash
	Cantonese	9770/Xi, 9435/Ur
	English	13760/Kash, 13570/Xi, 12015/Be, 9880/Nnn, 9570/Be, 7420/Kash, 7410/Kash, 7330/Jin, 7265/Kun, 7235/Be, 6175/Nnn, 6165/Be, 6140/Kash, 6060/Kun, 1323/htb, 1080/xua-yun
	Esperanto	11650/Xi, 9750/Be
	Russian	11875/Ur, 9470bji, 7410/Szgi, 7265/Ur, 1521/Ur
	Swahili	15125/Mali, 13645/Mali, 11680/Xi, 5985/Be
1730-1827	Chinese	11660/Szgi, 9695/Kun, 9685/Ur, 7315/Kun, 7275/Ur
	Hausa	13645/Mali(1800-), 11640/Mali(1800-), 9685/Kun, 9450/Kash
1800-1827	Persian	9670/Be, 7415/Xi
1800-1857	Chaozhou	13700/Ur, 11895/Xi
	English	13760/Kash, 9600/Be
	Italian	7435/Jin, 7340/Kash
	Russian	9765/Szgi, 9560bji, 7210/Ur, 1521/Ur
1800-1957	French	11695/ALB, 9455/ALB, 6055/ALB, 5970/ALB
	German	11775/Kash, 11650/Ur, 7395/Kash
1830-1857	Bulgarian	9695/Kun, 9695/Jin, 7265/Ur, 6020/Szg
	Persian	9670/Be, 7415/Xi
1830-1927	Arabic	13685/Mali, 11640/Mali
1830-2027	French	9645/Kun, 7350/Ur
1900-1927	Czech	9515/Be, 7415/Ur
	Hungarian	9560/Ur, 7435/Xi
	Romanian	6090/Ur
1900-1957	Albanian	7385/Kash, 6020/Szg
	Cantonese	11895/Kash, 7215/Be
	English	9440/Kun, 7295/Kash
	Portuguese	13630/Mali/11640/Mali fr 1930, 11750/Jin, 9765/Be, 9730/Kash, 9535/Be, 7405/Xi, 5985/Be
	Russian	9525/Be, 7245/Be, 6110/Xi, 1521/?
	Turkish	9655/Kun, 7255/Kun
1930-1957	Czech	7415/Ur

	Romanian	7435/Xi, 6090/Ur
1930-2027	Esperanto	9745/Ur, 7265/Ur
2000-2027	Serbian	9585/Kash, 7390/Xi, 7325/Ur
2000-2057	Chinese	9865/Kun, 7440/Be, 7405/Xi, 7335/Szg, 7255/Kash
	English	13630/Mali, 11640/Mali, 9600/Kash, 9440/Kun, 7415/Kash, 7295/Kash, 7285/ALB, 5985/Be
	Polish	7305/Ur, 6020/Szg
	Russian	9525/Be, 7245/Be
2000-2157	Arabic	7235/ALB, 6185/ALB, 6100/Xi
	English	7285/ALB, 5960/ALB
2030-2057	Bulgarian	11940/Kun, 9720/Ur
	Hungarian	9585/Kash, 7390/Jin
2030-2127	Italian	7345/Kash, 7265/Ur
2030-2227	French	11660/Kash, 9430/Ur
2100-2127	English	13630/Mali, 11640/Mali
	Serbian	7445/Kun, 7325/Xi
2100-2157	Croatian	7225/Be, 6135/Be
	English	9600/Kash, 7415/Kash, 7325/Be, 7205/Xi
	Serbian	6135/Be
2100-2257	Korean	7290/Xi, 1323, 1017
	Spanish	9640/Kash, 7335/Szg
2130-2157	Hungarian	7445/Ur
2130-2227	French	13630/Mali, 11975/Mali
2200-2257	Chinese	9675/Be, 7430/Jin, 7395/Ur, 7325/Kun, 7265/Kun, 7215/Kun, 6140/Kun, 6100/Kun, 5975/Be
	English	9590/Be
	Esperanto	9880/Kash, 7300/Kash
	Japanese	13640/Jin, 9535/Xi
	Portuguese	9685/Kash, 9410/Kash, 7260/Ur, 6175/ALB
	Spanish	15600/Be
2200-2400	Spanish	7250/Ur, 7210/ALB
2230-2257	Chinese	15505/Mali, 11975/Mali
2300-2357	Cambodian	11990/Nnn, 9765/Nnn, 684/dof-hai
	Cantonese	15100/Be, 11945/Kun, 9460/Kun, 7325/Kun, 6140/Kun
	Chinese	11975/Mali, 11900/Be, 9865/Ur, 7295/Mali
	English	11955/Kun, 11790/Xi, 11690/Be, 7350/Kash, 6180/Kash, 5990/Hab, 5915/Kash
	Japanese	13640/Jin, 11680/Xi
	Mongolian	12085/Xi, 9470/Xi
	Portuguese	15600/Be, 13650/Hab
	Russian	9445/Ho, 7430/Ho
	Spanish	6175/ALB
	Vietnamese	11620/Be, 7220/Xi, 603/dof-hai
2300-0100	Spanish	9800/Kash, 9590/Kash
2330-0030	Sinhalese	9490/Kun, 7260/Kash

(BI-Newsletter + Tom Laobaixing)

CRI MW relay stations:

/cah-jil - Changchun, Jilin 1017

/dof-hai - Dongfang Gancheng, Hainan Island 603 / 684 600kW

/har-hei - Harbin Xin/Xingfang Chenggaozizhen, Heilongjiang/hdu-gua - Hua / Xin
Guangzhou, Guangdong Sheng 1341/hnl-jia - Changzhou Heng-lin-chen, Jiangsu Sheng 1044
1000 kW

/htb-xin - Huadian: 1323 600kW

/hua-jil - Huadian Yumuqiaozi, Jilin/kash-xin - Kashgar, Xinjiang 1422 600 kW

/kun-yun - Kunming, Xuanwei, Yunnan 1188 / 1269 600 kW

/lha - Lhasa 1323 (during maintenance of other)

/xua-yun - Xuanwei, Yunnan 1080 / 1296

(not all locations verified as to // use inside China)

CNR12 ("Happy Radio") is now on *6030* kHz (presently not CNR 1). Seems AM 747 is doing some work on their antenna, so they are relaying on 6030 kHz, *now through May 10*. At 1300 UT with Beijing time and ID "A M qi si qi" (sounding like "A M chee suh chee" and said very fast). Announcement about being on shortwave, in Chinese, at <https://weibo.com/happyradio?is_hot=1> Something new to listen to!
(Ron Howard-CA-USA, dxld April 19)

Checked the remote Seoul Korea SDR at 0430-0510 UT this April 22 morning:

(seemingly) CNR12 px at 0500 UT S=7 in Seoul. At 0530 UT increased to S=9 strength.

S=9+15dB strength at 1215 UT, taken on remote SDR on THA/CBG border.

Others from China at daytime 0505 UT path:

CNR1 7230 kHz S=8 scheduld far away Xian ? 150 kW quadrant non-dir ant

7269.986 PBS Nei Menggu Mongolian px, S=9

7420even kHz PBS Nei Menggu Chinese px, S=9

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 22)

COLOMBIA - 5910.354v kHz, April 11 at 0631 UT, Alcaravan Radio is back after absence several nights, now good S9-S7 with peppy troppy music not suitable for the nightmiddle. No sign of the other HJDH, La Voz de tu Conciencia, circa 6010v kHz.

(gh, hcdx and dxld April 17)

CONGO - 6115, Radio Congo, Brazzaville in French 04-21-2018, 1821- man talking and local songs, some clear IDs (Radio Congo) by other man at times. heard in SSB with moderate QRN, fair.

6115, Radio Congo in French 04-22-2018 1810-1834* men/women talking (possible news with correspondents, mostly unclear), music break at 1823, man talk, music & local song, woman talk, possible brief song and abrupt S/OFF at about 1834, better heard in USB with and without Nir 12, strong QRN, poor.

6115, Radio Congo in French 04-25-2018 1843-1852* man talking with afropop songs after each talk, IDs as Radio Congo, abrupt S/OFF few seconds to 1853, heard in SSB, strong QRN statics, fast QSB, poor/almost fair (Gianni Serra - Roma-Italy, JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; NVA 319 external loudspeaker unit; Sony MDR-101 stereo headphones, DXLD)

6115, Radio Congo (presumed), on April 27, with *0538; programming entirely with announcers in French (no music) till tuned out at 0555; mixing with Japan (IDing as "RN2, Radio Nikkei"), which was playing mostly non-stop music; today RN2 weaker than normal; Brazzaville local sunrise was at 0457 UT (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

CUBA - Full A-18 schedule of R. Habana Cuba of 8 April 2018 and update of 4 May - by wb:

0000-0500	6060	BAU	100	010	ENAm	Spanish
0100-0700	6000	QVC	250	010	ENAm	English
0100-0700	6180	BAU	100	340	WNA	English (ex 6145/6165) seemingly now back regular to 6165 kHz instead, on April 9 - 12, wb.
0500-0700	6060	BAU	100	010	ENAm	English
0500-0700	6100	BAU	100	310	WNA	English
0700-0730	6100	BAU	100	310	WNA	Esperanto Sun
1100-1400	6060	BAU	100	010	ENAm	Spanish
1100-1300	6100	BAU	100	340	WNA	Spanish "Mesa Redonda"
1100-1500	7340	BEJ	050	110	SAm	Spanish
1100-1500	9535	BEJ	100	230	CAM	Spanish
1100-1500	11760	BAU	100	n-d	NCAm	Spanish
1100-1400	13740	BEJ	050	135	SAm	Spanish
1100-1400	17580	BAU	100	160	SAm	Spanish
1100-1500	17730	BAU	100	130	SAm	Spanish
1200-1400	6000	QVC	250	n-d	WNA	Spanish
1200-1500	15230	QVC	250	160	SAm	Spanish
1300-1500	13700	BAU	100	315	WNA	Spanish
1500-1530	11760	BAU	100	n-d	NCAm	Spanish Mon-Sat
1500-1530	11760	BAU	100	n-d	NCAm	Esperanto Sun
1530-1800	11760	BAU	100	n-d	NCAm	Spanish
1800-1830	15140	BAU	100	340	WNA	Arabic
1830-1900	15140	BAU	100	340	WNA	Creole
1900-2000	15140	BAU	100	340	WNA	English
1930-2000	11860	BAU	100	010	WEu	French
2000-2030	11860	BAU	100	010	WEu	Portuguese
2000-2030	15140	BAU	100	340	WNA	French
2030-2100	11860	BAU	100	010	WEu	Arabic
2030-2100	15140	BAU	100	340	WNA	noted BrasPortuguese on May 4th !!!
2100-2300	7330	BEJ	050	110	SAm	Spanish
2100-0500	9535	BEJ	100	230	CAM	Spanish
2100-0200	11760	BAU	100	n-d	NCAm	Spanish
2100-0500	11840	QVC	250	170	SAm	Spanish
2100-2300	11860	BAU	100	010	WEu	Spanish
2100-0400	12000	BAU	100	160	SAm	Spanish
2200-2230	11880	BAU	100	100	SAf	French
2200-2300	11700	QVC	250	160	SAm	Portuguese

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2230-2300	11880	BAU	100	100	SAf	Portuguese			
2300-2400	6000	QVC	250	010	ENAm	Spanish	Mo-Thu	"Mesa Redonda"	
2300-0400	7330	BAU	100	130	SAm	Spanish			
2300-0500	11700	QVC	250	160	SAm	Spanish			
2300-2400	11880	BAU	100	100	SAf	English			
2300-2400	11950	BAU	100	340	WNAm	Spanish	Mo-Thu	"Mesa Redonda"	
2300-2330	15730	BEJ	050	135	SAm	Creole			
2330-2400	15730	BEJ	050	135	SAm	Portuguese			
0000-0030	15730	BEJ	050	135	SAm	Quechua			

83 and 263 degrees CT2/1/0.8:

2100-2300	5040	BAU	100	n-d	Cuba	Spanish			
2300-2400	5040	BAU	100	n-d	Cuba	English			
						exc1 Esperanto	2300-2330	UT	Su
0000-0030	5040	BAU	100	n-d	Cuba	Creole			
0030-0100	5040	BAU	100	n-d	Cuba	French			
0100-0500	5040	BAU	100	n-d	Cuba	Spanish			
0500-0600	5040	BAU	100	n-d	Cuba	English			

Transmitter sites:

BAU = Bauta

BEJ = Bejuca1

QVC = Titan-Quivican San Felipe

Shortwave schedule of Radio Rebelde:

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

Shortwave schedule of Radio Progreso in northern summer:

0030-0400 4765 BEJ 050 non-dir to Cuba Caribbean Spanish

(RHC of April 8, thanks to Arnaldo Coro-CUB - RHC A-18 sheet file via wb df5sx, wwdxc BC-DX TopNews April 9 and May 4)

RHC 11860 and 15140 kHz at 20.28 UT May 4, via N2YHQ remote SDR site.

11860 kHz RHC Bauta site in Portuguese, S=9+30dB noted in NY state remote site at 20.18 UT on May 4. 23.4 kHz wideband signal. Then RHC in Arabic ID heard at 20.39 UT.

15140 kHz French service at 20.28 UT S=9+25dB in NY state.

but heard also more RHC 30 minutes:

2030-2100 15140 BAU 100 340 WNAm Portuguese language Brazilian accent

little QRM by R Oman co-channel in English, with ABBA mx in French song. Rather Oman ahead or equal in southern Germany at same time.

21.20 UT here in southern Germany, RHC Spanish language

7330 kHz weak S=3 / nil

9535 S=9+5dB fluttery

11760 S=9+15dB

11840 S=8-9, towards my azimuth high gain curtain suffers

11860 S=9, equal with co-ch Yemen exile radio from Riyadh Saudi Arabia relay

12000 S=9+20dB strong, but rough coarse modulation though.

21.35 UT noted on remote NY state USA SDR unit:

7330 kHz S=9+5dB signal in NY state.

9535 S=9+20dB fluttery

11760 S=9+25dB, excellent modulation signal.

11840 S=9+20dB

11860 S=9+25dB some scratching sound underneath (like Marti jamming)

12000 S=9+35dB strong, but rough coarse modulation though.

11860 kHz unit SWITCHED OFF in 22-23z time range, was co-channel with Yemen excite R from Riyadh previously.

22.06 UT May 4th, noted on remote NY state USA SDR unit: maybe rx antenna changed at the site

7330 S=7 poor signal at 22.12 UT.

9535 S=9 fluttery

11760 S=9+15dB, excellent modulation signal.

11840 S=6

11860 nothing, nil

12000 S=9, but rough coarse modulation though.

11700 S=7-8 fluttery, low modulated

11880 S=9+20dB French, but rough coarse modulation though.

22.18 UT May 4th, noted on remote Edmonton Alberta SDR unit:

7330 S=9+20dB

9535 S=9+20dB fluttery

11760 S=9+30dB, excellent modulation signal.

11840 S=9+15dB

11860 nothing, nil

12000 S=9+25dB, but rough coarse modulation though.

11700 S=9+25dB Portuguese

11880 S=9+20dB French, but rough coarse modulation though.

Former RHC channel 15370 kHz suffered by heavy OTHR signal of S=9+10dB 15354 to 15376 kHz widerange radar signal.

(wb df5sx, wwdxc BC-DX TopNews May 4)

DENMARK - 5839.980 kHz, WMR World Music Radio from Randers, Brazilian rhythm, S=8-9 signal at 0609 UT April 19.

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

ETHIOPIA - 7236.508 kHz hefty wandered 5 to 10 Hertz distance up and downwards within 5 minutes, S=9+10dB strong signal, like Arabic language tentatively. Strong QRM by CRI Kashgar western Tibet in English on even 7235 kHz at 1613 UT on April 16.

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

National domestic radio programs on SW April 19

5949.998 VoTigray px, 6030.002 R Oromiya, 6089.995 R Amhara,

6110even fq of R Fana, at 0547 UT on April 19,

no signal of 5940 kHz from Jijiga province.

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

7236.666 Noted Voice of Ethiopia from Gedja til program end at 18 UT on most variable hopping/moved 70 Hertz up and down ! on center 7236.666 kHz and two Asmara outlets, April 20.

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

7235 Voice of Peace Democracy of Eritrea from Gedja Ethiopia on 20 April with carrier from 0340 UT, s/on at 0354 UT with drums and ID; prgr in Vernaculars on 7235.0 kHz. On Mon, Wed, Fri rather VoEritrea in Tigrinya.

(Rumen Pankov-BUL, via wwdxc BC-DX TopNews April 21)

When checked Sunday April 22, only exciter seen on 7235 kHz around 04.00:38 UT on Apr 22, but no Sunday sce noted today, of Voice of Peace Democracy of Eritrea, latter Sun, Tue, Thur.

5949.998 kHz S=5 HoA VoTigray Rev. via Gedja at 0412 UT,

6110.003 kHz R Fana via Gedja in Oromo language on Suns.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 22)

INDIA - All India Radio on SW in frequency order (Home & External Services) A18 VU2JOS 10 May 2018:

kHz	kW	Station	State	Local Lang.	Zone	UTC (Target Area)
4760	7	Leh	Jammu & Kashmir	Ladaki	N	s0130/w0213-0430 1130-1630
4760	4	Port Blair	Andaman & Nicobar	Hindi	S	2355-0300 1030-1700 (Sat, Sun 1730)
4800	50	Hyderabad	Telangana	Telugu	S	0020-0215 1130-1744
4810	50	Bhopal	Madhya Pradesh	Hindi	W	0025-0215 1130-1742
4835	10	Gangtok	Sikkim	Sikkimese	NE	0100-0500 1030-1700
4870	100	Delhi (Kingsway)	Delhi		N	0230-0330, 1330-1415 Nepali (Nepal), 1430-1530
4895	50	Kurseong	West Bengal	Nepalese	E	0055-0400(Sat Sun 0430) 1130-1700 (Sat, Sun 1741) (Off Air)
4910	50	Jaipur	Rajasthan	Hindi	N	0025 0430(Sun 0530) 1130-1741
4920	50	Chennai	Tamilnadu	Tamil	S	0015-0245 1200-1739
4950	50	Srinagar	Jammu & Kashmir	Kashmiri	N	s0030/w0100-0215 1120-1743 (2115v-2215v) for Ramzan Special broadcasts)
4970	50	Shillong	Meghalaya	Hindi/English	NE	0025-0400 1056-1741
5010	50	Thiruvananthapuram	Kerala	Malayalam	S	0020-0205 1130-1745
5040	50	Jeyapore	Odisha	Odiya	E	0025-0436, 0700-0915, 1130-1741
5050	10	Aizawl	Mizoram	Mizo	NE	0025-0400 1130-1630 (Off Air)
6000	7	Leh	Jammu & Kashmir	Ladaki	N	0700(Sun 0630)-0930
6030	250	Delhi (Khampur)	Delhi		N	0200-0230, 1215-1430 (Uttarakhand program); 0230-0330, 1430-1530
6040	50	Jeyapore	Odisha	Odiya	E	(Off Air)
6045	250	Delhi (Khampur)	Delhi		N	2245-0045 English (E SE NE Asia)
6085	10	Gangtok	Sikkim	Sikkimese	NE	For special broadcasts in day time
6100	250	Delhi (Khampur)	Delhi		N	0730-0830
6100	250	Delhi (Khampur)	Delhi	Hindi	N	0900-1200 (Vividh Bharati)
6110	50	Srinagar	Jammu & Kashmir	Kashmiri	N	0225-1115
6140*	250	Aligarh	Uttar Pradesh		N	0025-0430 Urdu (Pakistan) (Ex 6145/9620)
7230	50	Kurseong	West Bengal	Nepalese	E	0620-1030 (Off Air)
7250	100	Delhi (Kingsway)	Delhi		N	0830-1130 Urdu (Pakistan), 1130-1135 Hindi, 1135-1140 English HS
7270	100	Chennai	Tamilnadu		S	0000-0045 Tamil, 0045-0115 Sinhala (Sri Lanka), 0130-0430 HS (FM Gold) 1000-1100 English, 1115-1215 Tamil, 1300-1500 Sinhala (Sri Lanka)
7290	50	Thiruvananthapuram	Kerala	Malayalam	S	0230-0930(Sat, Sun 1030)
7295	10	Aizawl	Mizoram	Mizo	NE	0700-1000 (Off Air)
7315	50	Shillong	Meghalaya	Hindi/English	NE	0656-0931
7325	50	Jaipur	Rajasthan	Hindi	N	0630-0931
7340	100	Mumbai	Maharashtra		W	0025-0430 Urdu, 0830-1130 Urdu, 1130-1140 HS, 1230-1500 Sindhi, 1500-1600 Baluchi (Pakistan)
7380	100	Delhi (Kingsway)	Delhi		N	0100-0200 Sindhi (Pakistan)
7380	50	Chennai	Tamilnadu	Tamil	S	0300-0930 (Sun 1130)
7390	4	Port Blair	Andaman & Nicobar	Hindi	S	0315-0900
7420	50	Hyderabad	Telangana	Telugu	S	0220-0930 (Sun 1030)
7430	50	Bhopal	Madhya Pradesh	Hindi	W	0225-0932 (Sun 1032)
7505	100	Delhi (Kingsway)	Delhi		N	0130-0230 Nepali (Nepal) 0230-0245 Hindi HS, 0245-0300 English HS
7520	250	Delhi (Khampur)	Delhi		N	0015-0430 Urdu (Pakistan), 0700-0800 Nepali (Nepal), 0830-1930 Urdu (Pakistan)
7550	500	Bengaluru	Karnataka		S	1745-1945 English, 1945-2045 Hindi, 2045-2230 English (UK & W.Europe)
7550	500	Bengaluru	Karnataka		S	2245-0045 English (E SE Asia)
7555	100	Delhi (Kingsway)	Delhi		S	1215-1330 Tibetan(China), 1330-1430 Nepali (Nepal), 1515-1530 Hindi HS, 1530-1600 English HS
9380	250	Aligarh	Uttar Pradesh	Hindi	N	0100-0435, 0830-1200 (Vividh Bharati)
9380	250	Aligarh	Uttar Pradesh	Hindi/English	N	1320-0043 (National Channel)
9445	500	Bengaluru	Karnataka		S	1745-1945 English, 1945-2045 Hindi, 2045-2230 English (Europe)
9445	500	Bengaluru	Karnataka		S	2245-0045 English (E SE NE Asia)
9575	500	Bengaluru	Karnataka		S	1215-1330 Tibetan (Tibet)
9620*	250	Aligarh	Uttar Pradesh		N	0830-1130 Urdu(Pakistan), 1130-1140 HS (Ex 6140/6145)
9620	250	Aligarh	Uttar Pradesh		N	1230-1500 Sindhi, 1500-1600 Baluchi (Pakistan), 1615-1730 Persian, 1730-1945 Arabic (W.Asia), 1945-2045 French (W NW Africa)
9645*	250	Delhi (Khampur)	Delhi		N	0100-0200 Sindhi (Pakistan) (Ex 5990/9620)
9690	500	Bengaluru	Karnataka		S	1330-1500 English (E SE Asia)
9800	500	Bengaluru	Karnataka		S	0130-0230 Nepali (Nepal), 0230-0300
9835	100	Delhi (Kingsway)	Delhi		N	0000-0045 Tamil (Sri Lanka)
9865	500	Bengaluru	Karnataka	Hindi	S	0025-0435, 0900-1200, 1245-1740

				(Vividh Bharati)
9910	250	Delhi (Khampur)	Delhi	N 0215-0300 Pushtu, 0300-0345 Dari (Afghanistan, Pakistan)
9910	500	Bengaluru	Karnataka	S 1745-1945 English (E.Africa) (Ex 17670)
9910	500	Bengaluru	Karnataka	S 2045-2230 English (Australia NZ), 2300-0000 Hindi (SE Asia)
9950*	100	Delhi (Kingsway)	Delhi	N 0700-0800 Nepali (Nepal) (Ex 9940)
9950	100	Delhi (Kingsway)	Delhi	N 0830-1130 Urdu (Pakistan), 1130-1135 Hindi HS, 1135-1140 English HS, 1215-1315 Burmese (Myanmar)
9950	500	Bengaluru	Karnataka	S 1515-1615 Swahili, 1615-1730 Hindi (E.Africa, Mauritius)
11560	500	Bengaluru	Karnataka	W 0215-0300 Pushtu, 0300-0345 Dari (Pakistan, Afghanistan) 0400-0430 Persian, 0430-0530 Arabic (Middle East) 0530-0630 Urdu (In Haj Season to Saudi Arabia)
11560	250	Delhi (Khampur)	Delhi	N 0830-1130 Urdu (Pakistan), 1130-1135 Hindi HS, 1135-1140 English HS
11560	500	Bengaluru	Karnataka	S 1315-1415 Dari, 1415-1530 Pushtu, 1530-1545 English (Afghanistan, Pakistan) 1615-1715 Russian (E.Europe)
11620*	100	Delhi (Kingsway)	Delhi	N 0700-0800 Nepali (Nepal) (Ex 11730)
11620	250	Panaji	Goa	W 1215-1330 Tibetan (Tibet), 1330-1430 Nepali (Nepal)
11620*	250	Delhi (Khampur)	Delhi	W 2045-2230 English (Australia NZ) (Ex 13750)
11645	250	Delhi (Khampur)	Delhi	N 2245-0045 English (NE Asia)
11710	250	Delhi (Khampur)	Delhi	N 1615-1730 Persian, 1730-1945 Arabic (Middle East), 1945-2045 French (W NW Africa)
11740	250	Panaji	Goa	W 0215-0300 Pushtu, 0300-0345 Dari (Pakistan, Afghanistan)
11740	250	Panaji	Goa	W 2045-2230 English (Australia /NZ), 2300-2400 Hindi, 0000-0045 Tamil (SE Asia), 0045-0115 Sinhala (Sri Lanka)
11780	250	Delhi (Khampur)	Delhi	N 1300-1500 Sinhala (Sri Lanka)
12025	250	Panaji	Goa	W 1615-1730 Hindi, 1730-1830 Malayalam (Middle East)
11935	100	Mumbai	Maharashtra	W 1745-1945 English (E.Africa)
13605	500	Bengaluru	Karnataka	S 1000-1100 English, 1515-1615 Swahili, 1615-1730 Hindi (E.Africa)
13640	500	Bengaluru	Karnataka	S 1515-1600 Gujarati (E.Africa), 1615-1730 Persian, 1730-1945 Arabic (Middle East), 1945-2045 French (W NW Africa)
13645	500	Bengaluru	Karnataka	S 1115-1200 Thai (SE Asia)
13695	500	Bengaluru	Karnataka	S 0215-0300 Kannada, 0315-0415 Hindi (Middle East), 1000-1100 English (Australia/NZ), 1115-1215 Tamil, 1215-1245 Telugu (SE Asia), 1745-1945 English (E.Africa)
13695	500	Bengaluru	Karnataka	S 1330-1500 English (E SE Asia)
13695	500	Bengaluru	Karnataka	S 1515-1600 Gujarati (E.Africa)
13795	500	Bengaluru	Karnataka	S 0000-0045 Tamil, 2300-2400 Hindi (SE Asia)
15030	250	Aligarh	Uttar Pradesh	0215-0300 Kannada (Middle East) 0315-0415 Hindi (E.Africa, Mauritius)
15040	500	Bengaluru	Karnataka	S 1145-1315 Chinese (NE Asia)
15050				For special broadcasts
15185	500	Bengaluru	Karnataka	S 0315-0415 Hindi, 0415-0430 Gujarati, 0430-0530 Hindi (E. Africa, Mauritius)
15210	250	Panaji	Goa	W 0400-0430 Persian, 0430-0530 Arabic (Middle East) 0530-0630 Urdu (In Haj Season to Saudi Arabia)
15410	500	Bengaluru	Karnataka	S 1000-1100 English (NE Asia)
15410	250	Panaji	Goa	W 1115-1200 Thai (SE Asia)
15770	250	Panaji	Goa	W 0845-0945 Indonesian (Indonesia), 1000-1100 English (SE Asia)
17510	500	Bengaluru	Karnataka	S 0845-0945 Indonesian (Indonesia)
17705	500	Bengaluru	Karnataka	S 1145-1315 Chinese (NE Asia)
17870	500	Bengaluru	Karnataka	S 0845-0945 Indonesian (Indonesia)
17895	500	Bengaluru	Karnataka	S 1000-1100 English (Australia/NZ)

HS = Home Service, S = Summer, W = Winter, V = Varies

Latest changes from B-17

External Services Transmitter sites subject to change!

Frequencies dropped from B-17 season 5990, 6040, 6145, 9595, 9705, 9940, 9810, 13750, 15175, 17670 kHz.
 DRM transmissions (temporarily?) off air on shortwave.

(Jose Jacob-IND VU2JOS, <www.qsl.net/vu2jos> DXIndia May 7)

IRAN versus SAUDI ARABIA - Siren jamming against IRIB Arabic on April 22-29:

IRAN / [and unidentified foreign JAMMING too]

13610.002 kHz IRIB Arabic sce from Zahedan bcast center site, S=9+5dB in
 THA/CBG border remote SDR at 1320 UT on Apr 22, and co-channel

but TERRIBLE CO-CHANNEL BUBBLE SIRENE JAMMING, some 119 Hertz away distance on lower side at
 13609.883 kHz.

and in // too IRIB Arabic sce

13785.006 kHz from Sirjan bcast center

but TERRIBLE CO-CHANNEL BUBBLE SIRENE JAMMING, some 39 Hertz away distance on lower side at
 13784.967 kHz., S=8-9 in THA, but S=9+15dB on New Delhi remote SDR, at 1325 UT on April 22.

7410.005 Voice of IRIB Arabic, S=9+45dB noted 0348 UT on Apr 22.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 22)

KOREA D.P.R. - Summer A-18 SW schedule of Voice of Korea from May 6:

0300-0357	11735	KUJ	200	kW	028	deg	to	CSAm	Spanish
0300-0357	13650	KUJ	200	kW	238	deg	to	SEAs	Chinese
0300-0357	13760	KUJ	200	kW	028	deg	to	CSAm	Spanish
0300-0357	15105	KUJ	200	kW	238	deg	to	SEAs	Chinese
0300-0357	15180	KUJ	200	kW	028	deg	to	CSAm	Spanish
0400-0457	7220	KUJ	200	kW	non-dir	to	NEAs	English	
0400-0457	9445	KUJ	200	kW	non-dir	to	NEAs	English	
0400-0457	9730	KUJ	200	kW	non-dir	to	NEAs	English	
0400-0457	11735	KUJ	200	kW	028	deg	to	CSAm	English
0400-0457	13650	KUJ	200	kW	238	deg	to	SEAs	French
0400-0457	13760	KUJ	200	kW	028	deg	to	CSAm	English
0400-0457	15105	KUJ	200	kW	238	deg	to	SEAs	French
0400-0457	15180	KUJ	200	kW	028	deg	to	CSAm	English
0500-0557	7220	KUJ	200	kW	non-dir	to	NEAs	Chinese	
0500-0557	9445	KUJ	200	kW	non-dir	to	NEAs	Chinese	
0500-0557	9730	KUJ	200	kW	non-dir	to	NEAs	Chinese	
0500-0557	11735	KUJ	200	kW	028	deg	to	CSAm	Spanish
0500-0557	13650	KUJ	200	kW	238	deg	to	SEAs	English
0500-0557	13760	KUJ	200	kW	028	deg	to	CSAm	Spanish
0500-0557	15105	KUJ	200	kW	238	deg	to	SEAs	English
0500-0557	15180	KUJ	200	kW	028	deg	to	CSAm	Spanish
0600-0657	7220	KUJ	200	kW	non-dir	to	NEAs	English	
0600-0657	9445	KUJ	200	kW	non-dir	to	NEAs	English	
0600-0657	9730	KUJ	200	kW	non-dir	to	NEAs	English	
0600-0657	11735	KUJ	200	kW	028	deg	to	CSAm	French
0600-0657	13650	KUJ	200	kW	238	deg	to	SEAs	Chinese
0600-0657	13760	KUJ	200	kW	028	deg	to	CSAm	French
0600-0657	15105	KUJ	200	kW	238	deg	to	SEAs	Chinese
0600-0657	15180	KUJ	200	kW	028	deg	to	CSAm	French
0700-0757	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
0700-0757	9875	KUJ	200	kW	028	deg	to	FE RUS	Russian
0700-0757	11735	KUJ	200	kW	028	deg	to	FE RUS	Russian
0700-0757	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
0700-0757	13760	KUJ	200	kW	325	deg	to	EEu	Russian
0700-0757	15245	KUJ	200	kW	325	deg	to	EEu	Russian
0800-0857	7220	KUJ	200	kW	non-dir	to	NEAs	Chinese	
0800-0857	9445	KUJ	200	kW	non-dir	to	NEAs	Chinese	
0800-0857	9650	KUJ	200	kW	109	deg	to	JPN	Japanese

0800-0857	9875	KUJ	200	kW	028	deg	to	FE RUS	Russian
0800-0857	11735	KUJ	200	kW	028	deg	to	FE RUS	Russian
0800-0850	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
0800-0857	13760	KUJ	200	kW	325	deg	to	EEu	Russian
0800-0857	15245	KUJ	200	kW	325	deg	to	EEu	Russian
0900-0957	6070	KNG	250	kW	109	deg	to	JPN	Japanese
0900-0950	7220	KUJ	200	kW	non-dir	to	NEAs	Korean KCBS	
0900-0950	9445	KUJ	200	kW	non-dir	to	NEAs	Korean KCBS	
0900-0957	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
0900-0957	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
1000-1050	6070	KNG	250	kW	109	deg	to	JPN	Japanese
1000-1050	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
1000-1057	11710	KUJ	200	kW	028	deg	to	CSAm	English
1000-1057	11735	KUJ	200	kW	238	deg	to	SEAs	English
1000-1050	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
1000-1057	13650	KUJ	200	kW	238	deg	to	SEAs	English
1000-1057	15180	KUJ	200	kW	028	deg	to	CSAm	English
1100-1157	6070	KNG	250	kW	109	deg	to	JPN	Japanese
1100-1157	7220	KUJ	200	kW	non-dir	to	NEAs	Chinese	
1100-1157	9445	KUJ	200	kW	non-dir	to	NEAs	Chinese	
1100-1157	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
1100-1157	11710	KUJ	200	kW	028	deg	to	CSAm	French
1100-1157	11735	KUJ	200	kW	238	deg	to	SEAs	French
1100-1157	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
1100-1157	13650	KUJ	200	kW	238	deg	to	SEAs	French
1100-1157	15180	KUJ	200	kW	028	deg	to	CSAm	French
1200-1250	6070	KNG	250	kW	109	deg	to	JPN	Japanese
1200-1250	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
1200-1250	11710	KUJ	200	kW	028	deg	to	CSAm	Korean KCBS
1200-1250	11735	KUJ	200	kW	238	deg	to	SEAs	Korean KCBS
1200-1250	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
1200-1250	13650	KUJ	200	kW	238	deg	to	SEAs	Korean KCBS
1200-1250	15180	KUJ	200	kW	028	deg	to	CSAm	Korean KCBS
1300-1357	9435	KUJ	200	kW	028	deg	to	NAm	English
1300-1357	11710	KUJ	200	kW	028	deg	to	NAm	English
1300-1357	11735	KUJ	200	kW	238	deg	to	SEAs	Chinese
1300-1357	13650	KUJ	200	kW	238	deg	to	SEAs	Chinese
1300-1357	13760	KUJ	200	kW	325	deg	to	WEu	English
1300-1357	15245	KUJ	200	kW	325	deg	to	WEu	English
1400-1457	9425	KUJ	200	kW	325	deg	to	EEu	Russian
1400-1457	9435	KUJ	200	kW	028	deg	to	NAm	French
1400-1457	11710	KUJ	200	kW	028	deg	to	NAm	French
1400-1450	11735	KUJ	200	kW	238	deg	to	SEAs	Korean KCBS
1400-1457	12015	KUJ	200	kW	325	deg	to	EEu	Russian
1400-1450	13650	KUJ	200	kW	238	deg	to	SEAs	Korean KCBS
1400-1457	13760	KUJ	200	kW	325	deg	to	WEu	French
1400-1457	15245	KUJ	200	kW	325	deg	to	WEu	French
1500-1557	9425	KUJ	200	kW	325	deg	to	EEu	Russian
1500-1557	9435	KUJ	200	kW	028	deg	to	NAm	English
1500-1557	9890	KUJ	200	kW	296	deg	to	NE/ME	Arabic
1500-1557	11645	KUJ	200	kW	296	deg	to	NE/ME	Arabic
1500-1557	11710	KUJ	200	kW	028	deg	to	NAm	English
1500-1557	12015	KUJ	200	kW	325	deg	to	EEu	Russian
1500-1557	13760	KUJ	200	kW	325	deg	to	WEu	English
1500-1557	15245	KUJ	200	kW	325	deg	to	WEu	English
1600-1657	9425	KUJ	200	kW	325	deg	to	WEu	German
1600-1657	9435	KUJ	200	kW	028	deg	to	NAm	French
1600-1657	9890	KUJ	200	kW	296	deg	to	NE/ME	English
1600-1657	11645	KUJ	200	kW	296	deg	to	NE/ME	English
1600-1657	11710	KUJ	200	kW	028	deg	to	NAm	French
1600-1657	12015	KUJ	200	kW	325	deg	to	WEu	German
1600-1657	13760	KUJ	200	kW	325	deg	to	WEu	French

1600-1657	15245	KUJ	200	kW	325	deg	to	WEu	French
1700-1757	9425	KUJ	200	kW	325	deg	to	EEu	Russian
1700-1750	9435	KUJ	200	kW	028	deg	to	NAm	Korean KCBS
1700-1757	9890	KUJ	200	kW	296	deg	to	NE/ME	Arabic
1700-1757	11645	KUJ	200	kW	296	deg	to	NE/ME	Arabic
1700-1750	11710	KUJ	200	kW	028	deg	to	NAm	Korean KCBS
1700-1757	12015	KUJ	200	kW	325	deg	to	EEu	Russian
1700-1750	13760	KUJ	200	kW	325	deg	to	WEu	Korean KCBS
1700-1750	15245	KUJ	200	kW	325	deg	to	WEu	Korean KCBS
1800-1857	7210	KUJ	200	kW	271	deg	to	SAf	French
1800-1857	9425	KUJ	200	kW	325	deg	to	WEu	German
1800-1857	9875	KUJ	200	kW	296	deg	to	NE/ME	French
1800-1857	11635	KUJ	200	kW	296	deg	to	NE/ME	French
1800-1857	11910	KUJ	200	kW	271	deg	to	SAf	French
1800-1857	12015	KUJ	200	kW	325	deg	to	WEu	German
1800-1857	13760	KUJ	200	kW	325	deg	to	WEu	English
1800-1857	15245	KUJ	200	kW	325	deg	to	WEu	English
1900-1957	7210	KUJ	200	kW	271	deg	to	SAf	English
1900-1957	9425	KUJ	200	kW	325	deg	to	WEu	German
1900-1957	9875	KUJ	200	kW	296	deg	to	NE/ME	English
1900-1957	11635	KUJ	200	kW	296	deg	to	NE/ME	English
1900-1957	11910	KUJ	200	kW	271	deg	to	SAf	English
1900-1957	12015	KUJ	200	kW	325	deg	to	WEu	German
1900-1957	13760	KUJ	200	kW	325	deg	to	WEu	Spanish
1900-1957	15245	KUJ	200	kW	325	deg	to	WEu	Spanish
2000-2050	7210	KUJ	200	kW	271	deg	to	SAf	Korean KCBS
2000-2050	9425	KUJ	200	kW	325	deg	to	WEu	Korean KCBS
2000-2050	9875	KUJ	200	kW	296	deg	to	NE/ME	Korean KCBS
2000-2050	11635	KUJ	200	kW	296	deg	to	NE/ME	Korean KCBS
2000-2050	11910	KUJ	200	kW	271	deg	to	SAf	Korean KCBS
2000-2050	12015	KUJ	200	kW	325	deg	to	WEu	Korean KCBS
2000-2057	13760	KUJ	200	kW	325	deg	to	WEu	French
2000-2057	15245	KUJ	200	kW	325	deg	to	WEu	French
2100-2157	7235	KUJ	200	kW	non-dir	to	NEAs	Chinese	
2100-2157	9445	KUJ	200	kW	non-dir	to	NEAs	Chinese	
2100-2150	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
2100-2157	9875	KUJ	200	kW	271	deg	to	CHN	Chinese
2100-2157	11635	KUJ	200	kW	271	deg	to	CHN	Chinese
2100-2150	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
2100-2157	13760	KUJ	200	kW	325	deg	to	WEu	English
2100-2157	15245	KUJ	200	kW	325	deg	to	WEu	English
2200-2257	7235	KUJ	200	kW	non-dir	to	NEAs	Chinese	
2200-2257	9445	KUJ	200	kW	non-dir	to	NEAs	Chinese	
2200-2257	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
2200-2257	9875	KUJ	200	kW	271	deg	to	CHN	Chinese
2200-2257	11635	KUJ	200	kW	271	deg	to	CHN	Chinese
2200-2257	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
2200-2257	13760	KUJ	200	kW	325	deg	to	WEu	Spanish
2200-2257	15245	KUJ	200	kW	325	deg	to	WEu	Spanish
2300-2350	7235	KUJ	200	kW	non-dir	to	NEAs	Korean KCBS	
2300-2350	9445	KUJ	200	kW	non-dir	to	NEAs	Korean KCBS	
2300-2350	9650	KUJ	200	kW	109	deg	to	JPN	Japanese
2300-2350	9875	KUJ	200	kW	271	deg	to	CHN	Korean KCBS
2300-2350	11635	KUJ	200	kW	271	deg	to	CHN	Korean KCBS
2300-2350	11865	KUJ	200	kW	109	deg	to	JPN	Japanese
2300-2350	13760	KUJ	200	kW	325	deg	to	WEu	Korean KCBS
2300-2350	15245	KUJ	200	kW	325	deg	to	WEu	Korean KCBS

Cancelled transmissions (currently inactive transmissions):

0300-0350	3250	PY0	100	kW	non-dir	to	NEAs	Korean PBS
0300-0350	7220	KUJ	200	kW	non-dir	to	NEAs	Korean PBS
0300-0350	9445	KUJ	200	kW	non-dir	to	NEAs	Korean PBS

0300-0350	9730	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
0700-0757	7220	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
0700-0757	9445	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
0800-1250	3250	PY0	100	kW	non-dir	to	NEAs	Japanese	
0900-0950	9875	KUJ	200	kW	028 deg	to	EaRUS	Korean	PBS
0900-0950	11735	KUJ	200	kW	028 deg	to	EaRUS	Korean	PBS
0900-0950	13760	KUJ	200	kW	325 deg	to	EEu	Korean	PBS
0900-0950	15245	KUJ	200	kW	325 deg	to	EEu	Korean	PBS
1000-1050	7220	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
1000-1050	9445	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
1200-1257	7220	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
1200-1257	9445	KUJ	200	kW	non-dir	to	NEAs	Korean	PBS
1300-1357	3250	PY0	100	kW	non-dir	to	NEAs	Korean	PBS
1300-1357	9425	KUJ	200	kW	325 deg	to	EEu	Korean	PBS
1300-1357	12015	KUJ	200	kW	325 deg	to	EEu	Korean	PBS
1800-1857	3250	PY0	100	kW	non-dir	to	NEAs	Korean	PBS
1900-1957	3250	PY0	100	kW	non-dir	to	NEAs	Korean	PBS
2100-2350	3250	PY0	100	kW	non-dir	to	NEAs	Japanese	

(Ivo Ivanov-BUL Observer)

MONGOLIA - Continued to monitor 7260 kHz using the U. Twente SDR receiver after 1200 UT and a carrier did become slightly stronger and remained locked at 7260.003 kHz. I think very faint audio was heard at times but nothing distinct. Carrier was still there a few minutes after 1500 UT but gone by 1508 UT when I checked again. I'll continue to check for audibility during the 1200-1500 UT time slot over the next few days as some in Europe are reporting fair signals sometimes during this slot.
(Richard Langley-NB-CAN, dxld April 17)

At my QTH (Romania) I've been monitoring Mongolia daily since they came back, between 1300 and 1500 UT. Yesterday (April 12) the signal was quite good around 1500 UT. I like listening to their national anthem which is played by a group of artists before signing off at 1500 UT.
(Tudor Vedeanu-ROU, dxld April 17)

7260 kHz Mongolian Radio 3 (pres.) Noticed apparently slightly stronger Xinjiang on 7259.992 kHz going off as scheduled at 1205:12 UT leaving this on 7260 kHz. Hrd a little bit of the mx on very brief peak at 1206 UT (mx and W in Mongolian alternating using South Korean web rx). Would have guessed Mongolia would be the one off-freq. April 15.

7260 Mongolian Radio 3 (pres.) Again here w/Xinjiang on 7259.992 kHz. Pretty certain I could hear the M and W tking in Mongolian at 1052 UT mixing w/mx on Xinjiang, which was also hrd on a Korean web rx. Although both signals were equally strong, the Xinjiang audio was on top. 16 April.
(Dave Valko-PA-USA, hcdx April 15 / 16)

Reception of Mongolian Radio, Home Service-3 on April 12:
from 1410 UT on 7260 U-B 50 kW non-dir to CAs Mongolian, weak/fair.checked // P3 FM 100.9 MHz on <<http://onlineradiobox.com/mn/p3radio/?cs=mn.p3radio&played=1>>
(Ivo Ivanov-BUL, dxld April 17)

MYANMAR - 9589.994 kHz MMR Thazin Radio from Puyin U Lwin northern site, S=7-8 in THA at 0205 UT.

9729.998 1/2 MMR Myanmar Radio Yangon at 0210 UT, S=7-8 at 0210 UT.

6129.979 LAO Lao National Radio Vientiane, S=9+20dB at 0213 UT.

5915even fq MMR Myanmar R Nay Pyi Taw at S=8-9 0220 UT April 15.

Nothing observed on MMR 5985, 6030, 6165, 7200, 7345, 9460 kHz channels.

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

PERU - I arrived in Tarma yesterday and visited Radio Tarma this morning. My timing was perfect. Tomorrow is the 60th anniversary of the founding of Radio Tarma. There will be a party with live music in the street in front

of the station beginning at 6 p.m. tonight (2300 UT April 16) and continuing for several hours. I'll be there. Then tomorrow at 8 a.m. (1300 UT April 17) there will be a special program with all the station staff, including a special mass. DXers in Europe and the Americas should have a chance to hear the party on 4775 kHz. For the morning program you'll have to go online ...

(Don Moore, visiting Tarma, Peru, April 16, direct and via dxld April 17)

PHILIPPINES - Radio Veritas Asia will close shortwave broadcasts on June 30th, 2018. Here is the full shortwave schedule once again:

Summer A-18 shortwave schedule of Radio Veritas Asia until June 30:

0000-0027 on 9645 PUG 250 kW / 280 deg to SoAs Kachin
 0100-0127 on 15280 PUG 250 kW / 300 deg to SoAs Urdu
 0130-0157 on 15255 PUG 250 kW / 280 deg to SEAs Zomi-Chin
 0130-0227 on 15530 PUG 250 kW / 280 deg to SEAs Vietnamese
 1000-1027 on 11850 PUG 250 kW / 280 deg to SEAs Khmer
 1000-1127 on 11945 PUG 250 kW / 000 deg to EaAs Mandarin
 1130-1157 on 15450 PUG 250 kW / 280 deg to SEAs Burmese
 1200-1227 on 11760 PUG 250 kW / 280 deg to SEAs Karen
 1200-1227 on 11935 PUG 250 kW / 280 deg to SEAs Hmong
 1230-1257 on 15225 PUG 250 kW / 280 deg to SEAs Kachin
 1300-1357 on 11850 PUG 250 kW / 280 deg to SEAs Vietnamese
 1330-1357 on 11870 PUG 250 kW / 280 deg to SoAs Zomi-Chin
 1400-1427 on 11880 PUG 250 kW / 300 deg to SoAs Bengali
 1430-1457 on 9610 PUG 250 kW / 300 deg to SoAs Urdu
 1430-1457 on 11870 PUG 250 kW / 280 deg to SoAs Telugu
 1500-1557 on 11675 PUG 250 kW / 300 deg to N/ME Filipino
 2100-2227 on 6115 PUG 250 kW / 350 deg to EaAs Mandarin
 2300-2327 on 15355 PUG 250 kW / 000 deg to CeAs Filipino
 2330-2357 on 9670 PUG 250 kW / 280 deg to SEAs Vietnamese

(Ivo Ivanov-BUL, Bulgarian DX blog, May 12)

Very odd frequencies of FEBC Radio, April 9:

1300-1330 11825.6 BOC 100 kW 305 deg to CAs Tibetan
 1330-1400 9465.6 BOC 100 kW 305 deg to CAs Yunnan
 1400-1430 11750.6 BOC 100 kW 305 deg to SEAs Lahu

Other odd frequencies of FEBC Radio was observed April 10:

0900-1000 15580.6 BOC 100 kW 185 deg to SEAs Makassarese/Buginese
 1000-1100 15580.6 BOC 100 kW 215 deg to SEAs Sunda/Sasak
 1100-1300 12095.6 BOC 100 kW 305 deg to SEAs Hmong/Lao/Njua/Mien
 (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews April 9 / 10)

Checked the FEBC frequencies acc Ivo's fq list:

0900-1000 15580 BOC 100 kW 185 deg to SEAs Makassarese/Buginese
 1000-1100 15580 BOC 100 kW 215 deg to SEAs Sunda/Sasak
 15580.500 kHz exact measured April 13, 09-11 UT, S=9+10db, TX OFF air at 10.58:04 UT
 S=9+15dB noted remote SDR in Thai-Cambodian border area.

1030-1100 12095 BOC 100 kW 293 deg to SEAs Tai-Lu
 1100-1300 12095 BOC 100 kW 305 deg to SEAs Hmong/Lao/Njua/Mien
 12095.500 kHz exact measured April 13, different antennas, and switch from S=9+5dB at 10.59 UT, to S=9+10dB one minute later.

1300-1330 11825 BOC 100 kW 305 deg to CAs Tibetan
 11825.500 kHz exact measured April 13, 13 UT, S=9+10db.

1300-1400 12095 BOC 100 kW 280 deg to SEAs Hmong/Khmu, -- even
 12095.000 kHz exact measured April 13, S=9+20dB at 13.06 UT.

1200-1400 12120 BOC 100 kW 293 deg to SEAs Rawang/Akha/Naga/Chin-Daai
 12119.977 kHz exact measured April 13, S=9+20dB at 13.16 UT.

1330-1400 9465 BOC 100 kW 305 deg to CAs Chinese-Yunnan

9465.500 kHz exact measured April 13, S=9+15dB at 13.46 UT.
QRM co-channel UNID 9465.011 kHz IRIB Sirjan Iran still on air

1400-1430 11750 BOC 100 kW 305 deg to SEAs Lahu
11750.500 kHz exact measured April 13, 14.07 UT, S=9+25db.

1400-1430 15620 BOC 100 kW 200 deg to SEAs Javanese
15620.002 kHz exact measured April 13, 14.13 UT, S=9+5db.

1430-1500 9940 BOC 100 kW 323 deg to CAs Uyghur
9939.982 kHz exact measured April 13, 14.40 UT, S=9+20db.

1400-1600 9380 BOC 100 kW 345 deg to EaAS Chinese
9380.000 kHz exact measured April 13, 14.50 UT, S=9+15dB.

1500-1530 11650 BOC 100 kW 323 deg to CAs Russian
1530-1600 11650 BOC 100 kW 323 deg to CAs Russian Mon-Sat
1530-1600 11650 BOC 100 kW 323 deg to CAs Ukrainian Sun
11649.978 kHz exact measured April 13, 15.07 UT,
S=5 in Thailand, S=9 in Finland remote SDR.

all 10 kHz widesignals. Taken on remote SDR in eastern Thailand.
(wb df5sx, wwdxc BC-DX TopNews April 13)

12120 kHz, Radyo Pilipinas Worldwide at 1730 UT April 6 sign on with National Anthem and frequency announcements in English and mention of transmissions directed to overseas workers. Continued in Tagalog. Good with CODAR; // 9910 kHz fair and 15190 kHz with deep fades.

12120 kHz, Radyo Pilipinas Worldwide at 1730 UT April 7 with National Anthem and sign on followed by "shout out" to watchers (on the website) and instructions to obtain passport renewal from the countries that listeners are working in. This went on for a while with ID's as "Radyo Pilipinas Special Coverage". They must be preparing for the Barangay elections in May. Good with CODAR, // 15190 kHz that was very strong. Nothing noted on any frequency at 1745 UT on April 8. (Mick Delmage-AL-CAN, dxld April 10)

RUSSIA - Summer A-18 SW schedule of GTRK Adygeya / Adygeyan Radio:

1800-1830 6000 ARM 100 kW 188 deg to CAs Ad/Ar/Tu Mo
1830-1900 6000 ARM 100 kW 188 deg to CAs Adygeyan Mo
1800-1900 6000 ARM 100 kW 188 deg to CAs Adygeyan Fr
1900-2000 6000 ARM 100 kW 188 deg to CAs Adygeyan Su

Sakha Republic

Summer A-18 SW schedule of NBC Radio Sakha, Yakutsk Siberia:

2100-2400 7295 IAK 250 kW 045 deg to FE RUS Russian/Iakutian Su -Thu
2100-2400 7345 IAK 100 kW 310 deg to FE RUS Russian/Iakutian Su-Thu
0000-0300 7295 IAK 250 kW 045 deg to FE RUS Russian/Iakutian Mo-Sa
0000-0300 7345 IAK 100 kW 310 deg to FE RUS Russian/Iakutian Mo-Sa
0300-0500 7295 IAK 250 kW 045 deg to FE RUS Russian/Iakutian Mo-Fr
0300-0500 7345 IAK 100 kW 310 deg to FE RUS Russian/Iakutian Mo-Fr
0900-1200 7295 IAK 250 kW 045 deg to FE RUS Russian/Iakutian Daily
0900-1200 7345 IAK 100 kW 310 deg to FE RUS Russian/Iakutian Daily
1200-1300 7295 IAK 250 kW 045 deg to FE RUS Russian/Iakutian Mon-Fri
1200-1300 7345 IAK 100 kW 310 deg to FE RUS Russian/Iakutian Mon-Fri

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews April 8)

SRI LANKA - Reception of Sri Lanka Broadcasting Corporation, Apr 26:

1630-1730 on 11750 TRM 125 kW / 345 deg to N/ME Sinhala City FM, good
1700-1800 on 11835 TRM 125 kW / 345 deg to SoAs Tamil, fair to good
(Ivo Ivanov, SWL DX Bulgaria News, April 26-27)

SWAZILAND - now bizarre **eSWATINI** country rename - 9939.978 TWR Manzini Swaziland in Lingala language, S=9 signal at 1910 UT on April 18, noted here in southern Germany.

4774.997 kHz TWR Africa from Manzini site in Swaziland, in German, at 0455 UT on April 19, and final anmnt, addresses etc.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 18 / 19)

TAIWAN/CHINA - SOH Taiwan A18 Shortwave Frequency list of April 9, 2018 monitored by wb at 0600-1620 UT on April 9, 2300-0230 UT Apr 9/10/11:

6229.955	S=8	1019UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2330UT	
6279.908	S=8	1020UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2331UT	
6370.111	S=8	1022UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2332UT	
6729.967	S=6	1017UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2333UT	
6869.945	S=6	1016UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2334UT	
6900.036	S=6	1015UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2335UT	
6969.939	S=7	1014UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2336UT	
7209.952	S=7	1012UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2337UT	
				but QRM co-ch 7210even kHz by VoVTN,1st px Vietn.,		1533UT	
7280.049	S=7	1010UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2338UT	
				QRM Living Water Ministry "Life of the River" from PHL at			
				Palauig-Zambales site, Korean sce 15-16 UT, 1541UT, Apr 10,			
				latter S=9+40dB powerful.			
7309.978	S=7	1009UT	0000-2359	SOH Xi Wang Zhi Sheng Chi	1-7	2339UT	
				distorted rough harsh modulation. 1542UT.			
7460.100			0000-2359	TWN	SOH Xi Wang Zhi Sheng Chi	1-7	nothing.
7600			1600-1500	TWN	SOH Xi Wang Zhi Sheng Chi	1-7	\$
7650.190	S=9	1007UT	1600-1500	SOH Xi Wang Zhi Sheng Chi	1-7	2340UT	
7730.064	S=9	1006UT	1600-1500	SOH Xi Wang Zhi Sheng Chi	1-7	2341UT	
				weak signal underneath WRMI co-ch. 1545UT.			
7810.041	S=8	1004UT	1600-1500	SOH Xi Wang Zhi Sheng Chi	1-7	2342UT	
9079.942	S=5	2254UT	2100-1600	SOH Xi Wang Zhi Sheng Chi	1-7		
9079.965	S=5	1001UT	2100-1600	SOH Xi Wang Zhi Sheng Chi	1-7		
9099.998	S=9+10dB	0958	UT	Echo of Hope, KOR, S=9+40dB		powerhouse signal	
				19.2 kHz wideband signal. 1548UT. 2255UT.			
9155.048	S=8	1620UT	2212-1711	SOH Xi Wang Zhi Sheng Chi	1-7	2256UT	
9155.058	S=8	0956UT	2212-1711	SOH Xi Wang Zhi Sheng Chi	1-7		
9180.022	S=9	0955UT	2213-1711	SOH Xi Wang Zhi Sheng Chi	1-7	2345UT	
				distorted modulation, overmodulated. 1631UT. 2256UT.			
9199.948	S=9	0954UT	2151-1530	SOH Xi Wang Zhi Sheng Chi	1-7	2346UT	
9230.072	S=9	1034UT	2212-1610	SOH rely RFA	Chi	1-7 2347UT	\$
9254.966	S=6	1552ng	2212-1711	SOH Xi Wang Zhi Sheng Chi	1-7	2258UT	
9280.170	S=8	0952UT	2212-1711	SOH Xi Wang Zhi Sheng Chi	1-7	2348UT	
9320.021	S=8	0950UT	2357-1646	SOH rely RFA	Chi	1-7	\$
9360.016	S=7	1116UT	2357-1646	SOH rely RFA	Chi	1-7	nothing
9539.974	S=8	0948UT	2215-1800	SOH Xi Wang Zhi Sheng Chi	1-7	2349UT	
9634.867	S=4	0945UT	2140-1710	SOH Xi Wang Zhi Sheng Chi	1-7		\$
				QRM 9636.016 kHz VoVietnam 1st px from Sontay on very odd fq.			
				9635even, rather exciter of RTM Bamako, Mali. 1636UT.			
9729.893	S=7	0940UT	2105-1705	SOH Xi Wang Zhi Sheng Chi	1-7	nothing	
				distorted rough harsh modulation.			\$
				QRM powerhouse 9730even KNLS Alaska Chinese of			
				S=9+40dB powerhouse.			
				Underneath Myanmar 9729.996 kHz.			
9850.085	S=8	0936UT	2130-1600	SOH rely RFA	Chi	1-7 2355UT	\$
				rough harsh modulation. QRM Quinghai CHN Tibetan,9850even kHz			
9919.964	S=5	0933UT	2150-1700	SOH Xi Wang Zhi Sheng Chi	1-7	0001UT	
9969.991	S=6	0932UT	2147-1702	SOH Xi Wang Zhi Sheng Chi	1-7	0002UT	
10819.891	S=9	2353UT	2140-1700	SOH Xi Wang Zhi Sheng Chi	1-7		
10819.905	S=9	0931UT	2140-1700	SOH Xi Wang Zhi Sheng Chi	1-7		
10869.949	S=7	0930UT	2103-1705	SOH Xi Wang Zhi Sheng Chi	1-7	0004UT	
10920.103	S=3	0929UT	2125-1745	SOH Xi Wang Zhi Sheng Chi	1-7	2355UT	
10959.793	S=8	1101UT	2130-1705	SOH Xi Wang Zhi Sheng Chi	1-7		\$
11070.068	S=7	0928UT	2210-1710	SOH Xi Wang Zhi Sheng Chi	1-7	2357UT	
11100even	S=9+20dB	1056UT	CNR1	jammer from China mainland. 10kHz wide			
11100.082	S=7	0927UT	2200-1610	SOH rely RFA	Chi	1-7 0007UT	
				11 kHz wideband, but distorted audio. 1641UT. 2358UT.			

11120.178 S=3 1055UT 2150-1700 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 11150.159 S=5 0925UT 2150-1700 SOH Xi Wang Zhi Sheng Chi 1-7 2359UT
 11285.109 S=7 1052UT 2110-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0009UT
 11300.085 S=7 0923UT 2110-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0010UT
 11368.988 no nothing 1209UT 2110-1700 SOH Xi Wang Zhi Sheng Chi 1-7 nil
 11409.961 S=5 0921UT 2120-1715 SOH Xi Wang Zhi Sheng Chi 1-7 0012UT \$
 11440.004 S=9 0916UT 2041-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0002UT
 11459.858 S=8 1024UT 2100-1710 SOH Xi Wang Zhi Sheng Chi 1-7 0003UT
 11460even S=9+20dB 1021UT CNR1 jammer from China mainland. 16.4kHz wide - also 0004UT
 11499.945 S=9 1019UT 2030-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0004UT
 11529.856 S=5 0915UT 2000-1600 SOH Xi Wang Zhi Sheng Chi 1-7 0005UT
 11580even S=5 0912UT 2300-1610 SOH rely RFA Chi 1-7 0006UT
 11599.962 S=8 0910UT 0000-1600 SOH rely RFA Chi 1-7 0018UT rough
 harsh modulation, distorted audio. 0006UT.
 11600even S=9+35dB 1014UT 1000-1100 R.TAIWAN INT. Indonesian Paochung 1-7
 11715.125 S=6 0852UT 2105-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0020UT
 rough harsh modulation, distorted audio. 0007UT.
 11765.131 S=8 1010UT 2131-1730 SOH Xi Wang Zhi Sheng Ch 1-7 nothing
 11775.098 S=8 0851UT 2131-1730 SOH Xi Wang Zhi Sheng Ch unstable fq1-7
 11970.047 S=7 0850UT 2130-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0010UT
 12149.908 S=8 0849UT 2130-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0011UT
 12189.917 S=6 0848UT 2350-1600 SOH rely RFA Chi 1-7 0012UT
 12229.669 S=6 0025UT 2130-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0025UT
 12344.833 S=4 0847UT 2130-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0028UT
 12369.967 S=8 0846UT 2105-1600 SOH Xi Wang Zhi Sheng Chi 1-7 0014UT
 12429.870 no nothing 1215UT 2100-1700 SOH Xi Wang Zhi Sheng Chi 1-7 \$
 12500.219 S=6 0845UT 2135-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0016UT
 12560.038 S=3 0032UT 2130-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0017UT
 12775.122 no nothing 2130-1400 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 12799.993 S=6 0024UT 2130-1600 SOH Xi Wang Zhi Sheng Chi 1-7
 12800even S=9 0018UT CNR1 jammer from China mainland. 16.4kHz wide
 12800.037 S=6 0034UT 2130-1600 SOH Xi Wang Zhi Sheng Chi 1-7
 12819.856 S=3 0929UT 2130-1700 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 12870.173 S=3 0903UT 2130-1700 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 12909.935 S=8 0841UT 2152-1700 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 17.2 kHz wide \$
 12950.225 S=3 0906UT 2200-1450 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 12980even S=9+10dB 0033UT CNR1 jammer from China mainland. 20 kHz wideband signal
 12980.125 S=8 0839UT 2110-1700 SOH Xi Wang Zhi Sheng Chi 1-7 1119UT
 13070.026 no nothing 2208-1656 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 13130.185 S=7 0838UT 2130-1430 SOH Xi Wang Zhi Sheng Chi 1-7 0042UT
 13130even CNR1 jamming S=9+15dB, and 230 Hz heterodyne interfer tone too
 13199.789 S=7 0837UT 2200-1700 SOH Xi Wang Zhi Sheng Chi 1-7 1117UT
 13229.956 S=9+0835UT 2200-1700 SOH Xi Wang Zhi Sheng Chi ? CODAR QRM
 rough harsh bad modulation. 20kHz distorted QRM. 0043UT, 1115UT
 13270 no nothing 2110-1700 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 13530.218 S=8 0834UT 2110-1550 SOH Xi Wang Zhi Sheng Chi 1-7 1114UT
 13619.868 S=4 0917UT 2130-1430 SOH Xi Wang Zhi Sheng Chi 1-7 0048UT
 13639.878 S=9 0831UT 2300-1500 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 seemingly a 50 or 100kW unit instead, S=9+10dB, 1112UT.
 At 0044 UT also VoA Tibetan Udorn Thani on 13639.994 kHz.
 13680.192 S=9 0830UT 2130-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0047UT
 13774.962 S=6 0048UT 2210-1420 SOH Xi Wang Zhi Sheng Chi 1-7
 13820.197 S=4 0827UT 2200-1300 SOH Xi Wang Zhi Sheng Chi 1-7 0049UT
 13870.240 S=8 0826UT 2120-1400 SOH Xi Wang Zhi Sheng Chi 1-7 0051UT
 13889.828 S=9+20dB 1108UT 2200-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0050UT
 seemingly a 50 or 100kW unit instead, powerful.
 13890.009 S=9+20dB 0053 UT CNR1 program jammer from China mainland, 19.2 kHz wide
 13919.939 S=8 0824UT 2213-1420 SOH Xi Wang Zhi Sheng Chi 1-7 1107UT
 13920even S=9+25dB 0052 UT CNR1 program jammer from China mainland, 20 kHz wide
 13979.893 S=6 0206UT 2213-1420 SOH Xi Wang Zhi Sheng Chi 1-7
 13980.220 S=4 0059UT 2213-1420 SOH Xi Wang Zhi Sheng Chi 1-7

14370.020 S=8 0823UT 2300-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0102UT
 14430.080 S=8 0822UT 2110-1700 SOH Xi Wang Zhi Sheng Chi 1-7 \$
 14499.885 S=9 1104UT 2200-1600 SOH Xi Wang Zhi Sheng Chi 1-7 terrible
 rough harsh modulation, unstable fq. 14 kHz wide signal, 0104UT
 14559.854 S=5 0813UT 2300-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0105UT
 14690.195 S=9 1103UT 2200-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0106UT
 14774.789 S=9 0810UT 2200-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0107UT
 14775even S=9+10dB 1100 UT CNR1 program jammer from China mainland.
 14800.136 S=5 0152UT 2200-1605 SOH Xi Wang Zhi Sheng Ch OTHR 10kHz \$
 14820.234 S=7 0148UT 2200-1605 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 14870.167 S=9+10dB 0145UT 2200-1605 SOH Xi Wang Zhi Sheng Chi 1-7 nil
 14900.177 no nothing 2200-1500 SOH Xi Wang Zhi Sheng Chi 1-7 \$
 14919.840 S=8 0805UT 2130-1430 SOH Xi Wang Zhi Sheng Chi 1-7 1055UT distorted
 audio signal. 0108UT
 14920even S=9 0658 UT CNR1 program jammer from China mainland, 1054UT 19.2 kHz
 wideband signal
 14979.953 S=9 1053UT 0100-1600 SOH relay RFA Chi 1-7 rough harsh
 modulation
 15069.707 S=5 0110UT 2100-1700 SOH Xi Wang Zhi Sheng Chi 1-7
 15295.013 S=3 1035UT 2100-1700 SOH Xi Wang Zhi Sheng Chi 1-7
 15339.811 S=9 0743UT 2100-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0113UT \$
 15740.227 S=3 1033UT 2144-1530 SOH Xi Wang Zhi Sheng Chi 1-7 0114UT
 15775.104 S=5 0656UT 2130-1600 SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 15799.985 S=8 1031UT 2100-1706 SOH Xi Wang Zhi Sheng Chi 1-7 0115UT
 15800even S=7 0742UT CNR1 jammer from China mainland. Much distorted audio of CNR1
 jammer.
 15840.303 S=7 0117UT 2100-1706 SOH Xi Wang Zhi Sheng Chi 1-7 QRM OTHR 15813 -
 15859, 15859 - 15876 kHz 0117UT.
 15869.939 S=9 0739UT 2100-1706 SOH Xi Wang Zhi Sheng Chi 1-7 0121UT
 15939.771 S=6 0738UT 2130-1600 SOH Xi Wang Zhi Sheng Chi 1-7 0122UT
 S=9+10dB April 10 at 1027 UT.
 15940even S=6 0203UT CNR1 jammer from China mainland. Much distorted audio of CNR1
 jammer.
 15969.880 S=9 1025UT 2110-1630 SOH Xi Wang Zhi Sheng Chi 1-7 0123UT
 15970even S=9 0736UT CNR1 jammer from China mainland. Much distorted audio of CNR1
 jammer.
 16099.987 S=9 0730UT CNR1 px jammer from China mainland, 20kHz wide
 16100.245 S=9 1024UT 2115-1420 SOH Xi Wang Zhi Sheng Chi 1-7 0124UT
 16160even S=9 0627UT CNR1 program jammer from China mainland, 18 kHz wide
 16160.085 S=9 1023UT 2130-1430 SOH Xi Wang Zhi Sheng Chi 1-7 0124UT
 16249.777 S=8 1022UT 2150-1700 SOH Xi Wang Zhi Sheng Chi 1-7 0126UT
 16257.011 S=9 0211UT 5 digit number stn, Chinese, April 11. probably XingXing
 guangbo diantai Chi Kuanyin TWN ?
 16299.858 S=8 1019UT 2200-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0128UT
 16299.888 S=9 0642UT 2200-1500 SOH Xi Wang Zhi Sheng Chi 1-7 much distorted
 audio feed / phone line net. \$
 16300even S=9+25dB 1020UT CNR1 px jammer from China mainland,
 12 kHz wideband signal. 0127UT.
 16350.148 no nothing 2250-1330 SOH Xi Wang Zhi Sheng Chi 1-7 CODAR
 16549.999 S=3 0109UT SOH Xi Wang Zhi Sheng Chi 1-7 nothing
 16599.868 S=9 0724UT 2100-1500 SOH Xi Wang Zhi Sheng Chi 1-7 0214UT
 16600even S=9 from 0556 UT CNR1 program jammer from China mainland, 10 kHz signal.
 16679.976 S=4 0215UT 2100-1500 SOH Xi Wang Zhi Sheng Chi 1-7
 16769.815 S=9 0216UT SOH Xi Wang Zhi Sheng Chi 1-7
 16769.848 S=9+25dB 0106 UT SOH Xi Wang Zhi Sheng Chi 1-7
 16770even S=9 0723 UT CNR1 program jammer from China mainland, 19 kHz wideband signal
 16979.953 S=7 0722UT 2130-1530 SOH Xi Wang Zhi Sheng Chi 1-7 0140UT
 17080.014 S=9+15dB 0206UT 2130-1530 SOH Xi Wang Zhi Sheng Chi 1-7
 17169.923 S=4 1010UT SOH Xi Wang Zhi Sheng Chi 1-7
 17170.049 S=7 0236UT SOH Xi Wang Zhi Sheng Chi 1-7
 17194.998 S=5 0104UT SOH Xi Wang Zhi Sheng Chi 1-7
 17200even S=9+25dB 0545UT CNR1 program jammer from China mainland. 0958UT 18 kHz

wideband signal.

17200.167 S=9+10dB 0226UT 2200-1350 SOH Xi Wang Zhi Sheng Chi 1-7
distorted audio quality. Scratchy signal. 0203UT.

17400.252 S=8 0547UT 2155-1420UT SOH Xi Wang Zhi Sheng Chi 1-7 0202UT OTHR

17409.824 S=8 0200UT 2155-1420UT SOH Xi Wang Zhi Sheng Chi 1-7 0219UT OTHR

17420.209 S=8 0158UT 2155-1420UT SOH Xi Wang Zhi Sheng Chi 1-7 OTHR

17440even S=9+15dB 0540UT CNR1 program jammer from China mainland, 18 kHz wide.
11.2 kHz wideband signal.

17440.243 S=8 0717UT 2300-1300 SOH Xi Wang Zhi Sheng Chi 1-7 0146UT unstable
fq. unit \$

18179.815 no nothing 2300-1130UT SOH Xi Wang Zhi Sheng Chi 1-7 nothing

18180.evenS=9+10dB 0944UT CNR1 program jammer from China mainland. 19 kHz wideband

18869.683 S=6 0530UT 2200-1000 SOH Xi Wang Zhi Sheng Chi 1-7 0148UT

18870.evenS=9+5dB 0940UT CNR1 program jammer from China mainland. 20 kHz
wideband signal. OTHR suffered sometimes.

21799.675 S=6 0938UT 2300-1000 SOH Xi Wang Zhi Sheng Chi 1-7 the highest
fq ever noted on SOH Taiwan outlets. S=4 signal at 0520 UT.

SOH signals differ often from day to day slightly up to 100 Hertz in frequency; so I guess there is a network pool of approx. 100 or more different small power software defined transmitter available, and used randomly be connected by an automatic computer to access switch on air from various TX locations ?

April 9 noted in remote SDR units at THA/CBG border in SE Asia.

April 9/10/11 noted in remote SDR units at Seoul KOR, various Japan remote stations too, near Tokyo, Nagoya, Okayama, Hiroshima in Far East Asia.

\$ = SOH monitoring control ties with US IBB-BBG monitoring.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 9 - 11)

TAJIKISTAN - Summer A-18 schedule from Tajikistan:

Tajik Radio 1

0000-0300 4765 DB 100 kW non-dir to CAs Tajik
0300-0330 4765 DB 100 kW non-dir to CAs Russian
0330-0900 4765 DB 100 kW non-dir to CAs Tajik
0900-0930 4765 DB 100 kW non-dir to CAs Russian
0930-1000 4765 DB 100 kW non-dir to CAs Uzbek
1000-2000 4765 DB 100 kW non-dir to CAs Tajik
2300-2400 4765 DB 100 kW non-dir to CAs Tajik

Voice of Tajik

0000-0100 7245 DB 100 kW non-dir to CAs Arabic
0100-0200 7245 DB 100 kW non-dir to CAs English
0200-0400 7245 DB 100 kW non-dir to CAs Tajik
0400-0600 7245 DB 100 kW non-dir to CAs Farsi
0600-0800 7245 DB 100 kW non-dir to CAs Dari
0800-1000 7245 DB 100 kW non-dir to CAs Russian
1000-1100 7245 DB 100 kW non-dir to CAs Uzbek
1100-1200 7245 DB 100 kW non-dir to CAs Hindi
1200-1300 7245 DB 100 kW non-dir to CAs Arabic
1300-1400 7245 DB 100 kW non-dir to CAs English
1400-1600 7245 DB 100 kW non-dir to CAs Tajik
1600-1800 7245 DB 100 kW non-dir to CAs Farsi
1800-2000 7245 DB 100 kW non-dir to CAs Dari, currently off
2000-2200 7245 DB 100 kW non-dir to CAs Russian, currently off
2200-2300 7245 DB 100 kW non-dir to CAs Uzbek, currently off
2300-2400 7245 DB 100 kW non-dir to CAs Hindi, currently off

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews April 8)

UNITED KINGDOM [and non] - A-18 schedule, BBC World Service in English by region:

Europe

0000-0520 198/Droitwich
0500-0600 3955/Wof (drm)

Middle East

0130-0230 1413/CLN
0300-0400 9440/CLN 12095/CLN
0400-0500 1413/CLN 12095/CLN 13580/CLN
1500-1700 5950/CLN
1700-1900 6195/CLN
1900-2100 1413/CLN

East & Southern Africa

0400-0500 6190/RSA 9915/MDA
0500-0600 3255/RSA 6190/RSA 9410/MDG12095/RSA 13580/MDA
0600-0800 6190/RSA 7445/RSA 13580//UAE 15420//UAE
1500-1600 7445/MDG 12095/RSA
1600-1700 3255/RSA 6190/RSA 7445/MDG 9410/RSA 12095/RSA 17640/ASC
1700-1800 3255/RSA 6190/RSA 7445/MDG 9410/RSA
1800-2000 3255/RSA 6190/RSA 7445/MDG 9410//UAE

South Asia

0000-0100 5970//UAE 0800-0900 15620/SNG(drm)
0100-0200 1413/CLN## 5970/CLN 1300-1400 1413/CLN 11890/CLN
0200-0300 1413/CLN# 9410/CLN 1400-1500 1413/CLN## 11890/CLN
1600-1800 1413/CLN

East & South East Asia

1000-1100 6195/SNG 9900/SNG 11695/SNG
1100-1300 6195/SNG 9900/SNG
2200-2300 3915/SNG 5955//UAE 5890/SNG 6195/SNG 7205/CLN 7305/CLN
2300-0000 3915/SNG 7305/CLN 6195/SNG 9740/SNG

West & Central Africa

0500-0600 6005/Wof 7345/Wof 9915/Wof
0600-0700 6005/ASC 7345/ASC 13660/Wof 12095/RSA
0700-0800 9410/ASC 11770/ASC 12095/ASC 15400/RSA
1600-1700 17830/ASC
1700-1800 15400/ASC 17780/ASC 17830/ASC
1800-2000 11810/ASC 13660/Wof 15400/ASC
2000-2100 9410/Wof 11810/ASC 12095/ASC
2100-2200 9410/ASC 11810/ASC 12095/ASC (Mo-Fr only)
(April BrDXC-UK "Communication" magazine, direct and via dxld April 10)

U.S.A. [to CUBA] - Updated A-18 schedule of OCB Radio Marti via IBB BBG Greenville North Carolina bcst center:

0000-0300 6030 GB 250 kW 205 deg to Cuba Spanish
0000-0300 7335*GB 250 kW 185 deg to Cuba Spanish
0000-0300 7365 GB 250 kW 183 deg to Cuba Spanish
0300-0500 6030 GB 250 kW 205 deg to Cuba Spanish
0300-0500 7335*GB 250 kW 185 deg to Cuba Spanish
0300-0500 7435 GB 250 kW 184 deg to Cuba Spanish
0500-0700 6030 GB 250 kW 205 deg to Cuba Spanish
0500-0700 7335*GB 250 kW 185 deg to Cuba Spanish
0500-0700 7365 GB 250 kW 184 deg to Cuba Spanish
0700-1000 5980 GB 250 kW 184 deg to Cuba Spanish
0700-1000 6030 GB 250 kW 205 deg to Cuba Spanish
1000-1200 6030 GB 250 kW 205 deg to Cuba Spanish
1000-1200 7335*GB 250 kW 185 deg to Cuba Spanish
1000-1200 9805 GB 250 kW 183 deg to Cuba Spanish
1200-1300 7335*GB 250 kW 185 deg to Cuba Spanish

1200-1300 7365 GB 250 kW 205 deg to Cuba Spanish
 1200-1300 9805 GB 250 kW 183 deg to Cuba Spanish
 1300-1400 7335*GB 250 kW 185 deg to Cuba Spanish
 1300-1400 7365 GB 250 kW 205 deg to Cuba Spanish
 1300-1400 13605 GB 250 kW 184 deg to Cuba Spanish
 1400-2000 11930 GB 250 kW 172 deg to Cuba Spanish
 1400-2000 13605 GB 250 kW 184 deg to Cuba Spanish
 2000-2300 9565 GB 250 kW 184 deg to Cuba Spanish
 2000-2300 11930 GB 250 kW 184 deg to Cuba Spanish
 2300-2400 7335*GB 250 kW 185 deg to Cuba Spanish
 2300-2400 9565 GB 250 kW 184 deg to Cuba Spanish
 2300-2400 11930 GB 250 kW 184 deg to Cuba Spanish

*unregistered in HFCC, co-ch Radio Romania International:

0000-0156 7335 GAL 300 kW 310 deg to EaNAm Romanian
 (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX Topnews April 17)

5129.8, on April 18 at 1141 UT, WBCQ has resumed Brother Scare, despite rock music instead as of 0000 UT on April 18, likewise 9330v kHz, which so far is JBA.

[and non] 9329.663v-CUSB, April 18 at 1320 UT, now WBCQ is audible with reactivated BS, more modulation on USB but also some on LSB with slightly reduced carrier. And also a het from 9330.0 kHz: TWR-India via ARMENIA is now registered: 1300-1450 UT, 300 kW, 100 degrees in various languages, but may not be using the entire span every day.

9329.807v-CUSB, April 20 at 2311 UT, WBCQ with Brother Scare in Moanin' 'n' Groanin' Hour, sounds same on 5129.83v kHz. Also continues past 2330 UT when WORLD OF RADIO should have aired on 9330- kHz.

(7490.05v kHz) on webcast, April 21 at 0000 UT, WBCQ with 'Allan Weiner Worldwide', but soon obviously a rerun, from a few weeks ago when he and Angela had apologetically just returned from a cruise to DR and Grand Turk, so tune out. John Carver, IN, also notes:

"No report this evening as I've already posted the synopsis of this episode a few weeks ago as they are rerunning a previous episode. At a guess Allan and Angela are on their way to Maine or are having a last fling in FLA before returning to Maine and evidently Allan couldn't find anyone to host the show this evening. Episode is the one about Trump and taxes and CNN on the cruise ship."

After that hour, really 7490+ kHz at 0106 UT on April 21, it's Blalock the Blaster, and now he is also back on // 9330 kHz, but 5130 kHz is off.

7490 kHz, on April 23 at 0107 UT, WBCQ with Blalock the Blaster;
 9330 kHz with Brother Scare; 5130 kHz with Area 51 music.
 (gh, hcdx and dxld April 24)

5129.833 kHz, on April 29 at 05.06 UT, WBCQ has resumed TOM Brother Scare sermon transmission, S=9+15db in Edmonton, Alberta, Canada.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 29)

Editor's info desk was closed for this edition on May 10th, 2018, at 04:00 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.

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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



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.
918.0	2045	222	G	Premier Salisbury	English	Program	3103	MF
936.0	2005	222	G	Premier Gold,Wetford	English	Wetford Network	0304	MF
945.0	2000	222	G	Gol Premier,Bath	English	Easter stories	0104	MF
963.0	2100	222	G	Classic Gold, Oxford	English	Death in Monrovia	0804	MF
972.0	2240	222	G	Class.Prem. Gold,Wetford	English	Public Publisher	0704	MF
981.0	2030	222	G	Gold Premier,Wetford	English	Wetford Sweets Factory	0804	MF
999.0	2035	322	G	Classic Premier,Wetford	English	Weather station	0804	MF
1008.0	2015	332	G	Classic Gold,Luton	English	Jingle	3103	MF
1017.0	2020	222	G	Premier Plymouth	English	Cornwall	0104	MF
1026.0	2220	222	G	Class. Pr. Gold,Dashford	English	Schoolbooks publisher	0704	MF
1035.0	1930	222	G	Premier Gold, Birminham	English	Birmingham Airport	3103	MF
1071.0	2025	222	G	Classic Premier,Plymouth	English	Kofi Anann	0404	MF
1080.0	2045	222	G	Gold Prem., Birmingham	English	Weekend Traffic	0804	MF
1107.0	2030	222	G	Classic Prem.,Tottenham	English	Football team	0304	MF
1116.0	2030	222	G	Prem. Gold,Isle of Wight	English	Nonprofit organization	0904	MF
1125.0	2045	232	G	Gold Premier,St. Alban	English	London Airports	0904	MF
1134.0	2130	322	G	Classic Premier,Southend	English	Gatwick Airport South	0904	MF
1152.0	2055	222	G	Classic Premier,Southend	English	Army transport planes	0904	MF
1161.0	2030	222	G	Classic Premier, Wickford	English	British Telecom	0104	MF
1170.0	2120	222	G	Class.Prem.Gold,St.Alban	English	Church	0804	MF
1179.0	2100	222	G	Classic Premier, Warwick	English	Warwick TV tips	0904	MF
1206.0	1950	222	G	Classic Premier,Brighton	English	Cardiograph	0304	MF
1233.0	1955	322	G	Gold Premier,Raleigh	English	Citylights	0304	MF
1242.0	2100	222	G	Classic Premier,Brighton	English	Lotto numbers	3103	MF
1287.0	2035	222	G	Gold Prem.,Brighton	English	Monkeys and Zoo	0104	MF
1296.0	2135	222	G	Class. Prem.,Farnborough	English	Royal Air Force	0904	MF
1305.0	2000	332	G	Classic Premier,Bristol	English	News	0304	MF
1314.0	2140	222	G	Premier,Stonehenge	English	Festival ticket	0904	MF
1323.0	2105	222	G	Gold Premier,Canterbury	English	Bishop & Cathedral	0904	MF
1332.0	2145	222	G	Classic Premier,Bristol	English	Local News	0904	MF
1341.0	2200	322	G	BBC	English	Jingle	0704	MF
1359.0	2110	232	G	Classic Gold,Stonehenge	English	Stonehenge on stamps	0904	MF
1413.0	2150	222	G	Asia Premier,Sheffield	English	Indian in England	0904	MF
1422.0	2125	232	G	Gold Premier,Sheffield	English	Spring Festival	0904	MF
1431.0	2155	222	G	Jesus Gold,Torquay	English	Jesus	0504	MF
1449.0	2130	222	G	Jesus , Troquay	English	Jesus in England	0504	MF
1485.0	2135	222	G	Premier Gold, Torquay	English	Moses	0504	MF
1584.0	2010	222	G	Premier Gold,Inverness	English	Monrovia & China	0804	MF

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
6010.0	0510	322	BHR	Radio Bahrain	English	Police	2904	MF
6165.0	0535	232	ZMB	Radio Zambia	English	Sex Tourism from RSA	2904	MF
9395.0	0616	232	USA	WRMI/True News	English	True news is watching	2904	MF
9505.0	0515	321	TWN	Voice of Starits	English	China's warfield in Asia	2904	MF
9730.0	1600	222	VTN	Voice of Vietnam	English	China's News	2904	MF
9930.0	0915	121	PLW	T8WH	English	Missionaries for Pacific	2904	MF
12015.0	1530	131	MNG	Voice of Mongolia	English	N. Korean Atomic program	2904	MF
15105.0	1240	121	BGD	Radio Bangladesh	English	Program	2904	MF
15120.0	1550	221	NIG	Voice of Nigeria	English	Electric Chairs	2904	MF
15140.0	1415	322	OMA	Radio Oman	English	Arab League	2904	MF
15250.0	1020	233	ARS	Voice of Saudi Arabia	English	OPEC	2904	MF
15575.0	1300	111	KOR	KBS World Radio	English	Korean cars world market	2904	MF

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

- 5850.0 kHz USA, WRMI FL, World of Radio #1925, 0144 (554), new frequency and time, April 16 UTC
- 7375.0 kHz USA, Voice of America, Relay Botswana, 04-05 UTC, English, 0437 (553), VOA News, N. Korea, May 2 UTC
- 9580.0 kHz USA, Relay Sri Lanka, heard AWR Wave scan #477, 1603 (453), April 15 UTC
- 9730.0 kHz Romania, Radio Romania Int, 0337, Truly Romanian, (453), April 18 UTC
- 9955.0 kHz 0300 - 0315, USA, WRMI, FL, heard Viva Miami, Jeff and Bob (Weekend Show), 0312 (452), mail read from USA region, 0330 heard Blues Radio Int, Hall of Fame Special, 0332 (452), May 9 UTC
- 9955.0 kHz USA, WRMI FL, Viva Miami, heard Sea trade conference, cruise industry from Japan, 0153 (453), April 18 UTC,
- 11850.0 kHz Romania, Radio Romania Int, 2052, Romania 100, democratic politicians, (452), April 17 UTC
- 11880.0 kHz Cuba, Radio Havana Cuba, 2326, Mailbag show Plus, heard Richard Lemke, (553), April 15 UTC
- 15140.0 kHz Cuba, Radio Havana, Cuba, 1931, Science break through solar panels, water pump, (453), April 14 UTC

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.

Dear Friends,

Welcome to a very short May edition of Logbook.

Thanks to our regular contributors,

Ashok Kumar Bose

	<h2 style="margin: 0;">QSL CORNER</h2> <p style="margin: 0;">Editor: Dario Gabrielli, Viale della Resistenza 33b, IT-30031 Dolo (Ve), ITALY eMail: <qsl@wwdxc.de></p>	
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Australia: Reach Beyond 11865 kHz. English programme. QSL receive in 45 days for reception report sent to P.O. Box 291, Kilsyth VIC 3137 (PG)

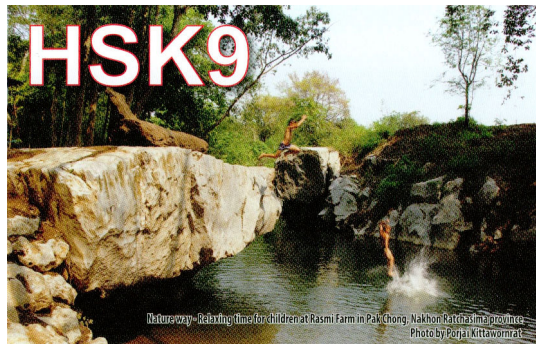
Czech Republic: Radio Prague via WRMI / 7780 kHz. English programme. Full data colour QSL card "Short wave outside broadcasting vehicle" and Radio Prague info leaflet received in 29 days (2 days for mail delivery) for e-mailed report to <cr@radio.cz> (HJB)



Germany: AGDX via Radio HCJB Weenremoor 3995 kHz. German programme. QSL + Greetings Card received in 25 days for Reception report sent to AGDX e. V., Pf. 1214, D-61282 Bad Homburg (Germany) (PG)

Guam: KTWR 7510 kHz. English programme. QSL received in 68 days for reception report sent to TWR Pacific, P.O. Box 6095, Merizoi, Guam 96916-0395 v/s Becky Philyaw, KTWR Frequency Coordination Department. Enclosed 1 USD for return postage (PG)

Palau: NHK – Radio Japan 11925 kHz. English programme. QSL received in 62 days for reception report sent to: NHK, Tokyo 150-8001 Japan (PG)



Thailand: Radio Thailand 9390 kHz. German programme. General no-data coloured QSL card, B17 schedule (b/w photocopy), station introduction (b/w photocopy) received in 30 days for report e-mailed to <rthworldservice@gmail.com> (HJB)

Turkey: TRT (Voice of Turkey) 15270 kHz. QSL received in 25 days for reception report sent to <deutsch@trt.net.tr> (PG)

U.S.A.: EWTN Global Catholic Network 15610 kHz. English programme. Full data QSL card (black/white/blue) received in 20 days (7 days for mail delivery, card damaged) for report via <https://www.ewtn.com/radio/monitoring_form.htm>. (HJB)

R.A.E. Radio Argentina al Mundo 11580 kHz. QSL received in 140 days for reception report sent to: RAE – Argentina al Mundo, Casilla de Correo 555, Correo Central C1000WAF, Buenos Aires (Argentina) (PG)

Vatican: NHK Radio Japan 9485 kHz. English programme. Full data QSL received with B17 schedule in 82 days for reception report sent to NHK, Tokyo 150-8001, Japan (PG)

VOA - Voice of America 17895 kHz. QSL received in 91 days for reception report sent to <letters@voa.gov> (PG)

The reporters of this edition of QSL CORNER have been:

- HJB** = Hansjoerg Biener, Nuremberg, Germany
- PG** = Paul Gager, Vienna, Austria

This month we received contributions from only two reporters and we should be very glad if other

subscribers and readers of this publication could also collaborate in this page and send us the verifications that they received from radio stations. Therefore 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. Please remember that the next deadline to contribute to this page is on **16 June 2018**. **Please remember to name also the department of the radio station where you have written to or from where you have received the confirmation.** Thanks,

Dario

Observations from a listening project on the Voice of Indonesia

In the absence of their shortwave service, one has to turn to the internet stream at <https://www.wwdx.de/rri.html> (Chrome browser also: <https://www.wwdx.de/rri2.html>). Unfortunately, I did not find a schedule for this stream (nor did I find one for their former shortwave activities). The external service of Radio Republik Indonesia is not the only external service that fails to give its audience this most needed information. How to win or retain an audience without a published schedule for your broadcast that can also be shared remains the secret of these stations. As a result, the attempt to create a broadcast schedule has become a "listening project".

Unlike the shortwave schedule for 9525 kHz printed in the World Radio TV Handbook 2018, the internet stream runs around the clock. After monitoring the stream for about days, I have now closed the final gap and I can forward this 24 h schedule:

UTC	Language		
			13.00-14.00 English
			14.00-15.00 Bahasa Indonesia
00.00-01.00	Spanish		15.00-16.00 Chinese
01.00-02.00	German (repeat broadcast)		16.00-17.00 Arabic
02.00-03.00	Dutch		17.00-18.00 Spanish
03.00-04.00	French		18.00-19.00 German
04.00-05.00	English		19.00-20.00 Dutch
05.00-08.00	Bahasa Indonesia		20.00-21.00 French
08.00-11.00	English		21.00-22.00 English
11.00-12.00	Chinese		22.00-23.00 Japanese
12.00-13.00	Japanese		23.00-24.00 Arabic

These nine language were also used when the station was active on short wave. Some of these languages do not really sound the way they are known. However it can be an advantage when foreign language content is not fully prepared and presented by native speakers of the respective language. You might even follow programmes in languages in which your skills are not fully developed. The speed of the French at Radio France International for example does not really care about non native speakers. Returning to the Voice of Indonesia, in cases such as French or Spanish, I could follow the programme content.

Bahasa Indonesia and English have the largest time slots, and in English, too, the programme output is greater than just one hour like in the other foreign language services. As a German, I was surprised, to find an additional night broadcast for the German service: There are two German slots at 18.00 and 01.00 (repeat), and also two Dutch broadcasts at 19.00 and 02.00. Dutch is the latest broadcasting language introduced in 2017 (actually re-introduced). In station IDs in English and French, reference is made to 9525 kHz only. Most services stick to the fiction of three shortwaves in the station announcement, though they might actually know better. For example, the "about us" self-presentation on the German web site mentions only 9525 kHz.

Listening to different languages for many hours reveals that much of the content is prepared centrally. But that is still better than having an editorial office only on paper and producing little more than music and station announcements. Common features include: news, commentary, historical events ("past and present"), cultural and tourist features and the language course. As you can see in the programme line up for foreign languages at:

<http://voinews.id/index.php/broadcasting-schedule>, this is put into a very tight time management.

But there may also be small differences like the content of the mailbag. The for me most obvious difference was the recitation of the Koran at the beginning of the Arab programme. It is difficult to judge whether this is generally expected by the audience in the Arab world or is also a problem to the some listeners. There are also Arab Christians or Muslims practicing Islam only moderately. Compare for example Radio Cairo, where I observed the Koran recitation in the KiSwahili programme for East Africa not at the beginning of the programme, but at the end.

(Dr. Hansjoerg Biener, 16 March 2018)