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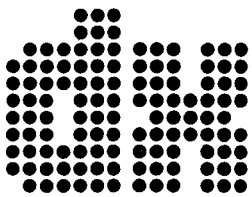
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WORLD WIDE DX CLUB



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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>>

QSL

50 Jahre ADXB-OE und 50 Jahre DX-Camp Döbriach

Special QSL card on the event of 50 years ADXB-OE and 50 years DX-Camp Döbriach

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DX MAGAZINE No. 3

Vol. LV

March 2020

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:

Das **ADXB** feiert sein 50-jähriges Bestehen in Österreich. Eine Einladung zur Feier am 16. Mai 2020 in Niederösterreich (Kurzwellensendeanlage Moosbrunn / ORS-ORF) findet Ihr auf der letzten Seite in diesem DX MAGAZINE. Jeder Interessent ist willkommen - bis ca. 50 Gäste können es werden. Daher ist eine Anmeldung per E-Mail an <adxbuess@aon.at> notwendig.

Das **DX-Camp Döbriach** feiert ebenfalls sein 50-jähriges Bestehen. Organisator Franz Ladner lädt alle Radiohörer und Amateurfunken ein, diesem besonderen Termin wahrzunehmen und sich anzumelden. Man kann auch nur tageweise an diesem Falkencamp teilnehmen, muß also nicht alle 14 Tage dafür bereitstellen. Wir werden voraussichtlich mit dem Sonderrufzeichen OE50ADXB on air sein. Neben Radiohören und Funken gibt es Möglichkeiten radzufahren, Bergzuwandern oder Museen zu besuchen. Man kann auch eine Runde mit dem Schiff auf dem Milstätter See drehen. Anmeldung und Infomaterial sind erhältlich bei: Franz Ladner, Leipzigerstrasse 58/12, A-1200 Wien oder via E-Mail an: <franz.ladner@gmx.at> - siehe auch Webseite: <<http://www.dxcamp.org>>.

DX-Tipps vom ADXB via HCJB-Deutschland: Zur Erinnerung: wir senden jeden 4. Samstag/Sonntag über HCJB unsere ca. 10-minütigen DX-Tipps. Wer die Sendung hört, kann darüber einen Empfangsbericht schreiben und erhält eine QSL: eQSL, wenn per E-Mail geschickt wird, eine Papier-QSL, wenn ein Brief mit Rückporto versandt wird. Aus gegebenem Anlaß wechseln wir unser Bild-Motiv - alle ungeraden Monate mit "ADXB-50 Jahre" und alle geraden Monate mit "DX-Camp Döbriach 50 Jahre" (s. Seite 2). Die Sendungen sind auch abrufbar auf der WWDXC-Podcast-Seite <<https://www.wwdxc.de/hcjb.shtml>> **(Harald Süß <adxbuess@aon.at>)**

Am Samstag, 9. Mai 2020 findet ab 1200 Uhr MESZ im Ristorante Pizzeria Toscana (Schützenhaus Ottenau) am Schießstand 1 in D-76571 Gaggenau-Ottenau (Navieingabe: Am Schießstand 1 Gaggenau-Ottenau) das **39. überregionale DX-Treffen** für Kurzwellenhörer und Freunde des Rundfunkfernempfangs statt. Verbunden wird dieses Treffen wieder mit dem Hörertreffen des Radio Taiwan International Hörerklubs Ottenau. Zu dieser Veranstaltung sind alle Kurzwellenhörer, DXer und Freunde des Rundfunkfernempfangs sehr herzlich eingeladen, unabhängig einer Hörerklubmitgliedschaft.

Auf dem Programm des Treffens steht ein Rückblick auf die wichtigsten kurzwellenbezogenen Ereignisse in den letzten 12 Monaten in unserer Region, Berichte von Hörertreffen und DX-Camps, Informationen und Diskussion über Radio Taiwan International, eine Vorschau auf bevorstehende Hobbyveranstaltungen sowie die traditionelle Tombola und das bekannte Stationsquiz. Zum ersten Mal wird auch Korches-Radio aus Altenkunstadt an diesem Hörertreffen teilnehmen und Beiträge für seine Kurzwellensendung aufzeichnen.

Auch die Mitglieder weiterer DX-Clubs wie ADDX, AGDX, RMRC, Radio Tirana Hörerklub, WWDXC, Radio Japan Club Brilon und CRI Club treffen sich in Ottenau. Aktuelle Informationen zum RTI Hörertreffen sind bitte den Sendungen des Radio Taiwan International Hörerbriefkastens am 1. und 8. Mai zu entnehmen, sowie möglicherweise am 7. Mai auch dem TRT Briefkasten.

Eine gute Anreise und viel Freude beim DX-Treffen wünscht Bernd Seiser, Tel. 07225-981213, E-Mail: <bernd.seiser@t-online.de>.

Updated comprehensive radiofax schedules of Boston Hamburg Honolulu Kodiak SanFrancisco Shanghai Soul et al can be found on our website - see the **2019/2020 GUIDE TO UTILITY RADIO STATIONS** subpage. What's more, since the publication (in December 2019) of the new 2020 editions of our books and CDs and databases, hundreds of new digital data decoder screenshots have been uploaded to our hotfrequencies webpage: so far 800+ since 1 DEC 2019.

We've monitored and decoded thousands of fascinating HFDL messages for decades, and from locations all over the world. While state-of-the-art CPDLC messages are widely used in America Asia Pacific, we note clearly that good old Europe is considerably behind ... By consequence, from an engineering / technical point of view, monitoring Agana Auckland Molokai Riverhead SanFrancisco is far more interesting than Reykjavik Shannon Telde. The new station Muan, in particular, is extremely busy!

Standard aeronautical and telecommunication abbreviations can be found everywhere, as are four-letter ICAO

location indicators and three-letter IATA location indicators worldwide. You might have noticed, however, that dozens of very special abbreviations (such as ACMS ADIRU CTOT EENT FARADS FCMC HPSOV LIZFW LLWS LTAET MEL WSIFPG ...), referring to the respective message text, are explained exclusively on our hotfrequencies webpage. The same goes for automatic data downlinks such as altitude/lateral/vertical changes and periodic reports. What's more, specific Internet tutorials will enable you to easily interpret standard FPLs, NOTAMs, and so on.

Best wishes, Joerg Klingenfuss <info@klingenfuss.org> - <<http://www.klingenfuss.org>>.

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



NEWS ABOUT BROADCASTING (+other) STATIONS

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

ALASKA / MADAGASCAR - WCB KNLS The New Life Station via two transmitters:

0800-0900	6075	NLS	100	kW	270	deg	to	SEAs	English	tx#2
0800-0900	7370	NLS	100	kW	285	deg	to	EAs	Chinese	tx#1
0900-1000	6120	NLS	100	kW	300	deg	to	NOEAs	Russian	tx#2
0900-1000	7370	NLS	100	kW	285	deg	to	EAs	Chinese	tx#1
1000-1100	9605	NLS	100	kW	270	deg	to	SEAs	English	tx#2
1000-1100	9715	NLS	100	kW	285	deg	to	EAs	Chinese	tx#1
1100-1200	6045	NLS	100	kW	300	deg	to	NOEAs	Russian	tx#2
1100-1200	9665	NLS	100	kW	285	deg	to	EAs	Chinese	tx#1
1200-1300	9635	NLS	100	kW	270	deg	to	SEAs	English	tx#2
1200-1300	9665	NLS	100	kW	270	deg	to	SEAs	English	tx#1
1300-1400	11670	NLS	100	kW	300	deg	to	NOEAs	Chinese	tx#2
1300-1400	11785	NLS	100	kW	300	deg	to	NOEAs	Chinese	tx#1
1400-1500	11670	NLS	100	kW	270	deg	to	SEAs	English	tx#2
1400-1500	11830	NLS	100	kW	300	deg	to	NOEAs	Chinese	tx#1
1500-1600	11755	NLS	100	kW	300	deg	to	NEAs	Russian	tx#2
1500-1600	11830	NLS	100	kW	300	deg	to	NEAs	Chinese	tx#1

Info for WCB Madagascar World Voice African Pathways Radio in WTRH update 2000-2100 11955 MWV 100 kW 295 deg to CAf English tx#3 is incorrect - 2000-2100 11965 MWV 100 kW 295 deg to CAf English tx#3 as scheduled. (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX Topnews Febr 7)

11755 kHz Feb 8 at 1511 UT, expressive / assertive talk by OM in Russian, presumably gospel huxter, response by YL with some laughter. KNLS is now scheduled here this hour in HFCC as the only 11755 kHz anywhen, anywhere. (gh, WOR Febr 7 - 12)

ALBANIA (non) - Inactive frequencies of CRI via Cerrik:

0500-0657	on	5985	CER	150	kW	/	240	deg	to	NWaf	Arabic
0500-0657	on	7210	CER	150	kW	/	240	deg	to	NWaf	Arabic
0500-0657	on	9590	CER	150	kW	/	140	deg	to	N/ME	Arabic
0500-0557	on	7220	CER	150	kW	/	140	deg	to	N/ME	English
0600-0657	on	11750	CER	150	kW	/	140	deg	to	N/ME	English
0700-0857	on	11785	CER	150	kW	/	310	deg	to	WEu	English
0700-0857	on	11855	CER	150	kW	/	310	deg	to	WEu	Chinese
0900-0957	on	7285	CER	150	kW	/	non-dir	to	SEEu	Romanian	
0900-0957	on	9460	CER	150	kW	/	non-dir	to	SEEu	Romanian, now on new 15260 URU?	
1100-1157	on	7220	CER	150	kW	/	non-dir	to	SEEu	Bulgarian, now on new 15180 URU?	
1200-1257	on	7345	CER	150	kW	/	non-dir	to	SEEu	Serbian, now on new 15180 URU?	
1100-1257	on	13665	CER	150	kW	/	310	deg	to	WEu	English
1400-1557	on	11920	CER	150	kW	/	240	deg	to	NWaf	French
1400-1557	on	13670	CER	150	kW	/	240	deg	to	NWaf	French
1500-1557	on	7345	CER	150	kW	/	non-dir	to	SEEu	Turkish	
1600-1757	on	9555	CER	150	kW	/	140	deg	to	N/ME	Arabic
1600-1757	on	11725	CER	150	kW	/	240	deg	to	NWaf	Arabic
1800-1957	on	5970	CER	150	kW	/	310	deg	to	WEu	French
1800-1957	on	6055	CER	150	kW	/	240	deg	to	NWaf	French

2000-2157 on 5960 CER 150 kW / 310 deg to WEu English
 2000-2157 on 6185 CER 150 kW / 193 deg to EAf Arabic
 2000-2157 on 7215 CER 150 kW / 140 deg to N/ME Arabic

Active frequencies of China Radio International via Cerrik:

1500-1557 on 9565 CER 150 kW / non-dir to SEEu Turkish
 1600-1757 on 5970 CER 150 kW / 330 deg to WEu German
 1600-1757 on 7380 CER 150 kW / 330 deg to WEu German
 1800-1957 on 7360 CER 150 kW / 310 deg to WEu French
 1800-1957 on 7385 CER 150 kW / 240 deg to NWAf French
 2000-2157 on 7285 CER 150 kW / 310 deg to WEu English
 2200-0357 CRI via Cerrik, please check: active or inactive
 2200-2257 on 6175 CER 150 kW / 280 deg to SEu Portuguese
 2200-2357 on 7210 CER 150 kW / 280 deg to SEu Spanish
 2300-2357 on 6175 CER 150 kW / 280 deg to SEu Spanish
 0000-0157 on 6020 CER 300 kW / 305 deg to NAm English
 0000-0157 on 9570 CER 300 kW / 305 deg to NAm English
 0200-0357 on 6020 CER 300 kW / 305 deg to NAm Chinese
 0200-0357 on 9570 CER 300 kW / 305 deg to NAm Chinese
 (DX MIX 1161)

ANTARCTICA - 15475.96 kHz LRA-36 Febr 22 at 1803 UT, via Pardinho SP Brazil KiwiSDR.

Just happened to check 15475.98 kHz today and found LRA-36 in the middle of a rock and roll program. Signal was fair via Paradinho with high local noise at the SDR site.

(Dan Robinson-USA, WOR Febr 22)

LRA36 ID in passing and again at 1804 UT as "la radio mas austral del mundo", seems discussion with station manager in Argentine accent, of the station and history of the base. It seems that 22 Febr is the anniversary of something. Tnx to tip from Dan Robinson who was hearing it the previous hour also via this remote and still probably the one at Gaithersburg MD, who's been on RX #07 since 1716. This interrupts my listening to Mozart at the Met!

Continued listening: 1830 UT mentions a helicopter, and tries to play a song about Antarctica, 1831 UT succeeds, 1833 UT trying for a hookup with another Arg base, San Martin, but does not seem to make it; 1836 UT ID and "Antartida" song, 1840 UT ID, mentions "El dia de la Antartida Argentina", marking continuous presence for 116 years since 1904. Here's more about that:

<<https://www.losandes.com.ar/article/view?slug=el-dia-de-la-antartida-argentina>>
 (gh, WOR Febr 22)

Only string visible here in western Europe at 19.32 UT on March 6:
 15475.975 kHz under threshold level at -131dBm in the Netherlands.
 (wb df5sx, wwdxc BC-DX TopNews March 6)

ARMENIA [non] - Updated shortwave schedule of Iran International TV via CJSC Yerevan:

0400-1200 11570 *ERV 100 kW 100 deg to NE/ME Farsi, not 11560 kHz in WRTH Update.
 1200-0400 6270 *ERV 100 kW 100 deg to NE/ME Farsi is via Yerevan, not Tashkent-UZB*.
 (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX Topnews Febr 7)

* Re: Armenia (Iran International TV since Nov 19th) on shortwave ?

My D.F. trace: in past 2 months checked many times both SW 6270 and 11570 kHz outlets via worldwide KiwiNetServer direction finding procedure 'TDoA' traces show Dushanbe-TJK or Tashkent-UZB as origin location, used few SDR rx's at Kuwait, Greece, Nishni-Novgorod, Pakistan, Bangalore or Hanoi-VTN.

BUT CAME NEVER TO CONCLUSION of GAVAR CJSC Yerevan Armenia. -- sorry, 73 wb df5sx

Some observations on Armenian frequencies by Rumen Pankov-BUL:

864 kHz 1610-1740 UT TWR including Russian language section 1640-1710 UT Mo-Fr from Bishkek studio.

1350 kHz 1745-1830 UT TWR in Kurmanji Kurdish & Turkish languages.
 (Sundays 1803-1823 UT in English translated into Turkish).
 1928-2129 UT various Arabic including Sedaye Zindagi Afghan Christian Radio in Dari and Pashto.
 IBRA Radio etc.

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1377 kHz 1800-2002 (Sat 1830-2002) UT TWR in Sorani Kurdish & Farsi.

1395 kHz 1330?-1559 UT Iran International TV in Persian language
// 11570 or 6270 kHz, - shortwave probably via Dushanbe-TJK.
1600-1745 UT Armenian Radio in Kurdish, Turkish, Azeri
1745-0500v UT Iran International TV in Persian // SW 6270
(Iran International's TV ID in Farsi is "Media Azadi Iran International")

AUSTRALIA - Shepparton apparently to be destroyed soon.

<<https://forum.allaboutcircuits.com/threads/ham-radio-operators-given-the-chance-to-use-the-radio-australia-antennas-before-they-are-all-demolished.167134/>>

This says that the transmitters have already been scrapped (also some perhaps not-seen-before photos of Hoerby further down):

<<https://forums.qrz.com/index.php?threads/radio-australia-special-event-or-would-you-like-to-try-a-20db-hf-antenna.691991/#post-5357421>>

(Links from Kim Andrew Elliott-DC-AUS, Twitter; via Kai Ludiwg-D SW sites Febr 15)

5045-usb mode kHz Unique Radio, new schedule <<https://www.uniqueradio.biz/>>

Now on Monday, Friday, Saturday, Sunday, including WORLD OF RADIO at 0900 UT each on 5045-USB kHz. (no longer on Wed) (but Craig Seager reported it on Mar 3 Tuesday).
(gh, hcdx and WOR March 5)

BRAZIL - 11780 kHz Radio Nacional da Amazonia at 0150 UT // 6180 kHz (Fair to Good under CRI via QUI-Cuba) in Portuguese with a man with talk and taking telephone calls and into Brasopops at 0154 UT.
Fair Feb 11. They may have been // 6180 kHz earlier but they were definitely not audible at my QTH.
(Mark Coady, Selwyn, Ont-CAN, via gh WOR via wwdxc BC-DX TopNews Febr 11)

Both txs of RN da Amazonia Brasilia on air in // , seldom heard that in past decades.

6180.014 kHz S=9+5 -72dBm, phone-in 'Brasileiro....' at 00.33 UT. // on 11780.007 kHz S=8 at 00.37 UT on Febr 15 too.

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

3365 kHz. Heard via SDR Kiwi remote receiver in Sao Paulo, nothing for the moment here in Friol, no audio, no carrier.
3365, Radio Cultura de Araraquara, Araraquara, 2020 UT on Febr 13, soccer, live match between Ferroviaria de Araraquara and Avia, Copa de Brasil. 35433 signal. (Manuel Mendez-ESP, WOR Febr 13)

.... Heard in 3365 kHz at 2050 Z with telescopic antenna of PL-660 (I'm located in the same State of the emitter). Soccer game, speaker Jose Roberto Fernandes, "Campeoes da Bola", identified as "107.5 FM" with good audio quality, some QSB, 55545. (Flavio PY2ZX, WOR Febr 13)

4774.8 kHz Radio Congonhas, Congonhas, at 2108-2115 UT on Febr 13, Portuguese, religious. Very weak. 14311.

4875 kHz Radio Roraima, Boavista, at 2058-2122 UT on Febr 13, Portuguese, comments. 15321.

4885 kHz Radio Clube do Para, Belem, at 2122-2135 UT on Febr 13, Portuguese, comments. 34433.

4985 kHz Radio Brasil Central, Goiania, at 2100-2118 UT on Febr 13, Brazilian songs. 25322.

6010 kHz Radio Inconfidencia, Belo Horizonte, at 2140-2148 UT on Febr 13, Brazilian songs, Portuguese, comments. Very weak. 13211.

6080 kHz Radio Marumby, Curitiba, at 2115-2125 UT on Febr 13, Portuguese, religious comments. Strong QRM from China on the same frequency. 21421.

6135.1 kHz Radio Aparecida, Aparecida, at 2054-2105 UT on Febr 13, Portuguese, comments. // 11856.3 kHz 23322.

6180 kHz Radio Nacional da Amazonia, Brasilia, at 2030-2120 UT on Febr 13, Portuguese, comments, ID "Radio Nacional da Amazonia". // 11780 kHz. 25332.

9515 kHz Radio Marumby, Curitiba, at 2042-2055 UT on Febr 13, Portuguese, religious songs and comments. 15321.

9550.1 kHz Radio Boa Vontade, Porto Alegre, at 2046-2058 UT on Febr 13, Portuguese, religious comments. Very weak. // 11895.1 kHz. 13211.

9666.1 kHz Voz Missionaria, Camboriu, at 1908-1919 UT on Febr 13, Portuguese, religious comments. 35433.

9818.6 kHz Radio 9 de Julho, Sao Paulo, at 1901-1920 UT on Febr 13, Portuguese, religious comments. 24322.

10000 kHz Time Signal Station Observatorio Nacional, Rio de Janeiro, 1014-1018 UT on Febr 14, time signals, female voice announcements: "Observatorio Nacional, 7 horas 14 minutos, 30 segundos...". 24322.

11780 kHz Radio Nacional da Amazonia, Brasilia, at 1840-2050 UT on Febr 13, Portuguese, program "Tarde Nacional", comments, Brazilian songs, at 1900 UT ID "Radio Nacional da Amazonia, ... Rede Amazonia de Comunicacao". 35433.

11815 kHz Radio Brasil Central, Goiania, at 1005-1024 UT on Febr 14, Portuguese, news, "O Mundo em sua Casa". 25432.

11856.3 kHz Radio Aparecida, Aparecida, at 2052-2057 UT on Febr 13, Portuguese, religious comments. // 6135.1 kHz. 24322.

11895.1 kHz Radio Boa Vontade, Porto Alegre, at 1914-1933 UT on Febr 13, Portuguese, religious comments and songs, "A Boa Vontade no Dia Mundial da Radio", "Super Rede Boa Vontade de Radio". 24322.
(Manuel Mendez, Lugo-ESP, hcdx & WOR Febr 14)

Yesterday (10 Febr) the huge 122meters mast diplexing 780 kHz for CBN Radio and 1100 kHz for Radio Globo stopped broadcasting. The mast is in Vila Industrial and this is a sad day when even more stations are added to my Inactive or Closed spreadsheet. I am still on letter P. The stations so far covered on that spreadsheet for Brasil is 414. I still have approx 150 stations to WORK through on this phase.
(Dan Goldfarb-UK, mwmasts newsgroup Febr 11)

BULGARIA - Radio Taiwan International French Service testing on 6005 kHz via SPC-NURTS Spaceline Ltd. Sofia Kostinbrod Bulgaria relay site, on five days: 22. / 23. / 28. / 29. Febr, and 1. March 2020 from 1900-1930 UT. Heard in the RTI German letterbox on Friday Febr 7.
(Paul Gager-AUT, BrDXC-UK newsgroup Febr 8)

Good reception of R Taiwan International in French at tune-in at 1915 UT on 6005 kHz on 22 Febr.
(Alan Roe-UK, BrDXC-UK newsgroup Febr 22)

Hello There from IRRS & EGR,

While most of Northern Italy has come (nearly) to a halt due to the recent coronavirus outbreak, we have just extended our global coverage with daily broadcasts to reach out to Europe, the Middle East, Asia/Pacific and Africa with daily news and commentaries on COVID-19 in English.

Here are our new (daily) frequencies as of Febr 21, 2020 (at 150 kW {?}):

9640 kHz	SOF-BUL	(1400-1500 UT)	to Asia and Middle East
7290 kHz	Saftica-ROU	(1800-2000 UT)	to Europe >>> change to 7295
9660 kHz	SOF-BUL	(2000-2100 UT)	to Africa
594 kHz	ITA	(2100-2200 UT/2200-2300 CET)	AM / Medium Wave to Northern Italy and Southern / Central Europe.

Please check our blog for more details at: <<https://nexus.org/coronavirus-qs/>>
(Richard Langley-NB-CAN, direct and wor March 4 / 12)

CHINA - Unscheduled frequency of China Radio International CRI in 31mb:

1500-1600 on 9475 unknown tx / unknown to ??? Chinese, very weak/JBA
QRM same time 9470 LAM 100 kW / 075 deg to CeAs Tajik Radio Liberty RL
Other freqs in Chinese are on air: 5910/7235/7255/9455/9560/9590/9705.

Unscheduled frequency of China Radio International CRI in 25mb:

1400-1500 on 11690 unknown tx / unknown to ??? English, very weak/JBA
QRM -1430 on 11695 PHT 250 kW / 270 deg to SEAs Khmer Voice of America
QRM 1430- on 11695 LAM 100 kW / 092 deg to WeAs Farsi R.Farda.
Other En freqs are on air: 5955/6100/6135/7300/9460/9765/9795/11880/13685/17630.
(DX MIX 1163)

COLOMBIA - 6010 kHz La Voz de tu Conciencia / Alcaravan Radio, Puerto Lleras, at 0448-0720 UT on March 10, Colombian songs, identification: "Continue con nosotros, Alcaravan Radio", Llaneras, cumbias, "5910 onda corta, Alcaravan Radio", "Alcaravan Radio, musica con acordeon". Between 0500-0700 UT QRM from BBC on 6005 kHz. 21421. (Manuel Mendez, Lugo-ESP, direct and WOR March 10)

6010, La Voz de tu Conciencia, Puerto Lleras, 0636 UT, March 10 In peaks S=5-6 -89dBm signal, noted at remote SDR rx in Cape Canaveral FL. Real Spanish language sce, on

EXACT 6010.000 kHz channel. (wb df5sx, wwdxc BC-DX TopNews March 10)

CONGO Rep. - 6115 kHz Radio Congo, Brazzaville, at 1740-1826* UT on Febr 12, French, male, female, comments. 13321. (Manuel Mendez, Lugo-ESP, hcdx & WOR Febr 14)

CONGO, D.R. - 6210.2 kHz Radio Kahuzi, Bukavu, at 1742-1758* UT on Febr 12, comments, religious songs. Very weak. 15311. Also at 1718-1723* UT on Febr 13, Vernacular, comments. Transmission cut off abruptly at 1720 UT. (Manuel Mendez, Lugo-ESP, hcdx & WOR Febr 14)

CUBA - 13700 kHz Sun Febr 16 at 1436 UT, 'En Contacto' in progress with a new voice besides Marta Rios, outtroed as Luis Alberto Santander, if I read my scribble correctly. Lots of fluff with bits about Cuban radio history, yawn, and no Arnie until 1445 UT via impressive fibre-optic hookup to his home.

Arnie is getting harder and harder to understand, mumbling rapidly. Give the man an extra minute so he can slow down! This time something about hams helping out forest fire-fighters (now? in Cuba?), and no sunspots for 13 days.

Once this is over, at 1451 UT I check around 13700 kHz for spurs - and they are everywhere!

Instead of 66-70 kHz intervals, first one found is circa 13732 kHz, only 32 kHz away, but it's wobbly, soon up to 13744 kHz, or is that another one?

Also 13785, 13833, 13870, 13922, 13968 kHz, but there is a lot of hash in between them. Another check at 1454 UT, circa: 13744, 13655, 13615, 13566, 13523 kHz, i.e. mostly 44-45 kHz intervals. Very ill-defined and none of them with readable audio in FM or AM. Fundamental 13740 kHz is already off so not in the way. (gh, hcdx and WOR Febr 16)

5025even nice audio quality signal of R Rebelde from Bauta site on the island. S=9+25dB and stronger on the various SDR rx's at MA, NJ, and Detroit MI US states at 07.40 UT on Sunday Febr 9. Bossa Nova like Cuban music rhythm played. 20 kHz wide audioband block visible on screen.

6145even RHC English via Bauta site, the only RadioCuba transmission in this 07-08 UT hour this Febr 9th morning. Scheduled at 340 degr azimuth like CA and MI states, and Enid OK of course too main lobe target.

At 07.48 UT S=9+10dB in MA and NJ. Surprisingly at 07.56:40 UT crash cut-off the feeder midst on the sentence from the bc house in Habana, only S=9+10 carrier seen on screen til 07.59:04 TX Bauta switch-OFF exactly.

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

4765 kHz Radio Progreso (Bauta#) at 0142 UT in Spanish with 80s western pop vocals - Fair at best with heavy fading. # {rather from old refurbished USSR relay site Bejucal, 50 kW units, wb.}

5025 kHz Radio Rebelde (Bauta) at 0134 UT in Spanish with a promo and ID and a man with talk with mentions of "Marti" and "La revolucion" - Fair at best with heavy fading. (Mark Coady, Selwyn, Ont-CAN, via gh WOR via wwdxc BC-DX TopNews Febr 11)

6180 kHz CRI (Quivican) at 0155 UT with "Chinese Studio" language lesson - Poor to Fair mixing with Radio Nacional da Amazonia Feb 11.

The beam is apparently to Eastern North America. Someone should tell CRI* that they should move to a clearer frequency if they want to be reliably heard in their target area because the Cubans certainly won't.

6180 kHz Radio Nacional da Amazonia (Brasilia) at 2355 UT in Portuguese with rancho-like male vocals and a man with several IDs with frequencies at 2359 UT and a man and a woman with "Nacional Informa" news from 0000 to 0009 UT then a number of ads and promos to 0013 UT and a man with IDs with frequencies and into rancho-like male vocals at 0014 UT - Excellent without even the slightest hint of fading Feb 10.

Shortwave radio reception at its best even though // 11780 kHz was not heard.

15700 kHz CRI (Quivican) at 1402 UT with a man with "CRI News" - Good signal but low level audio Feb 11.
 1400-1500 15700 QVC 250 305 WNAmerican English
 1500-1600 15700 QVC 250 305 WNAmerican English

15140 kHz RHC (Bauta) at 2042 UT with a commentary on how Walmart is controlling the Mexican economy while treating its employees shoddily. Very Good Feb 11.

This is via the Bauta transmitter site which this is a consistently good performer but North American audiences are saddled with the poor conditions at their Quivican transmitter site, as are CRI who are a paying customer. (Mark Coady, Selwyn, Ont-CAN, via gh WOR via wwdxc BC-DX TopNews Febr 11)

* from March 29 planned in A-20 season instead of winter fq 6180 kHz - probably - as follows, acc former A-19 season requests:

CRI La Habana Quivican San Felipe TITAN relay Cuba, 250 kW Probably A-20 season DST file. TITAN tx #1 and #5 in use.

0000-0100	5990	QVC	250	n-dir	NAm	Spanish
0000-0100	9810	QVC	250	160	SAm	Spanish
0100-0200	9580	QVC	250	10	NAm	English
0200-0300	9580	QVC	250	10	NAm	Chinese
0300-0400	9790	QVC	250	305	WNAmerican	English
0400-0400	9790	QVC	250	305	WNAmerican	Cantonese
1200-1300	9570	QVC	250	10	NAm	Cantonese
1300-1400	9570	QVC	250	10	NAm	English overlapped ...
1400-1500	11880	QVC	250	305	WNAmerican	English [often some 15 mins later]
1500-1600	11880	QVC	250	305	WNAmerican	English
2300-2400	5990	QVC	250	n-dir	NAm	English
2300-2400	13650	QVC	250	135	SAm	Portuguese

(A-20 hfcc/crtv-CRI, via wb df5sx, wwdxc BC-DX TopNews, Febr 12)

CUBA [and non] - 6145 kHz, Feb 8 at 0528 UT, RHC English undermodulated S=9+10dB mixing about equally with another station, better modulation, i.e. RRI in Romanian this hour intended no further than France. Both would be in clear if RHC had stayed on 6165 kHz; but before and after 05-06 UT, would conflict with other Europeans. Meanwhile, 6100 kHz is S=9+20/30dB but JBM, and so is 6000 kHz; 6060 kHz is still in Spanish; and so is 5040 kHz at 0534 UT and squealing too.

6145 kHz, Feb 8 at 0655 UT, S=9+10dB and undermodulated; 6100 kHz S=9+30/40dB and UM; 6000 kHz S=9+20/30dB and suported; only 6060 kHz with good modulation and S=9+30/40dB now in English and so is 5040 kHz and squealing too. ...

15230 kHz, Feb 8 at 1501 UT, this RHC is S9 but distorted; usually its mod is OK, while // 15140 kHz at S=9+30dB continues to be distorted. ...

5820 kHz {RadioCuba TITAN 5 x 250 kW bcast center INTERMODULATION, wb} Feb 9 at 0110 UT, VP M&W in English mentioning some www. and music. Nothing listed here and doubt it's one of those Denmark stations. Rather a leapfrog mixing product of 6180 kHz CRI relay over 6000 kHz RHC another 180 kHz beyond, both Quivican site per Aoki/NDXC. But neither he nor EiBi will make an entry for this real transmission on 5820 kHz. I did not think at the time to check for // audio, but this has been reported before. ...

5010-5040 kHz, Feb 9 at 0135 UT, Radio Rebelde is splattering out to this range from 5025 kHz; while RHC is also splattering out to 5030-5050 kHz from its 5040 kHz; actually, can't tell where one transition to the other between 5025 and 5040 kHz. (gh, WOR & hcdx Febr 8-9)

6145even RHC Bauta in English, the only 49 mb RadioCuba outlet at 07.45 UT on Febr 12, S=9+10dB level. (wb df5sx, wwdxc BC-DX TopNews Febr 12)

CUBA [CHINA non] - 15700 kHz, Feb 7 at 1502 UT, CRI Plus relay via CUBA is S=9+10/20dB but undermodulated; in news all about how China is coping with the Coronavirus; did they explain why the late Dr Li was persecuted? Missed the first part; only one other item, about Iowa caucuses before 1505 UT 'World Today' discussion, calling up scholars(?) in Glasgow and Barcelona who appear to be great admirers of China. Enough of that.

15700 kHz Feb 7 at 1502 UT, CRI Plus relay via CUBA is S=9+10/20dB but undermodulated; in news all about how China is coping with the Coronavirus; did they explain why the late Dr Li was persecuted?

Missed the first part; only one other item, about Iowa caucuses before 1505 UT 'World Today' discussion, calling up

scholars(?) in Glasgow and Barcelona who appear to be great admirers of China. Enough of that. Something's always wrong at Radio Cuba.

(gh, WOR & hcdx Febr 7)

ECUADOR - Deutsche Programme und DX Sendungen aus Quito:

... wir gehen jetzt mit den DX-Sendungen der Arbeitsgemeinschaft Radio HCJB e.V. aus Deutschland via Mt. Pichincha / Ecuador mit unserem 1 kW Kleinstsender auf 6050 kHz in die Fruhe-, Sommer-, Herbstpause.

Danke fuer alle Empfangsberichte, die uns erreicht haben. Wir senden am Wochenende weiterhin in Spanisch bis 0500 hrs UTC.

Empfangsberichte sind willkommen, u.a. ueber die weltweiten SDRs.

...

Herzlichen Gruss aus Quito und behuet' euch Gott!
Horst Rosiak

FRANCE - *13725 kHz NHK World Radio Japan at 1448 UT in Farsi with a man and a woman with talk - Fair to Good with fading Feb 11.

(Mark Coady, Selwyn, Ont-CAN, via gh WOR via wwdxc BC-DX TopNews Febr 11)

* NHK via TDF Issoudun France relay, 500kW 90degr towards Persia target,wb

Radio France International again unregistered 15275 kHz, Febr 11, via TDF Issoudun:

1200-1230 15275 ISS 500 kW 198 deg to WAF Mandingo, instead of 17815 in B19
1200-1230 17815 ISS 500 kW 198 deg to WAF Mandingo probably till Febr 1st.
1200-1230 15275 ISS 500 kW 198 deg to WAF Mandingo from Febr 2, unregistered.
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Febr 11)

FRANCE / MOLDOVA - {Pridnestrovie} [to KURDISTAN in Near East]

Changes of BRB Denge Welat via TDF Issoudun France and Radiotelecentr (PRTC) Grigoriopol Maiac Moldova:

0330-0600 NF 7350 ISS 250 kW 90 deg to WAs Kurdish, ex 7360 kHz
1000-1100 NF 15175#KCH 300 kW 116 deg to WAs Kurdish, ex13730 kHz
1300-1400 on 13730 KCH 300 kW 116 deg to WAs Kurdish is addit. time
1400-1600 on 11540*KCH 300 kW 116 deg to WAs Kurdish is addit. freq
on air on February 20, but not on air on February 21, probably test
* on air on February 20, but not on air on February 21, probably test

BRB Denge Welat via Issoudun/Grigoriopol on February 21:

0330-0559 on 7350 ISS 250 kW 90 deg to WAs Kurdish
0600-1400 on 13730 KCH 300 kW 116 deg to WAs Kurdish
0600-1500 on 11530 KCH 300 kW 130 deg to WAs Kurdish
1500-1559 on 11530 ISS 250 kW 90 deg to WAs Kurdish
1600-2159 on 9525 ISS 250 kW 90 deg to WAs Kurdish
(Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX TopNews Febr 21)

GERMANY - DW-RADIO - Schedule A20 - Subject to change:

Short Wave Frequencies - valid from March 29th, 2020, to October 24th, 2020 - Schedule of March 3rd, 2020

Language Time/UTC Freq. Transmitter Target Area Weekday Valid from - to

AMHARIC	1600-1700	13775	ISSOUDUN	Ethiopia	daily	29.03.20-24.10.20
AMHARIC	1600-1700	15275	ISSOUDUN	Ethiopia	daily	29.03.20-24.10.20
HAUSA	0630-0700	9830	SAO TOME	Africa (west)	daily	29.03.20-24.10.20
HAUSA	0630-0700	11850	ISSOUDUN	Africa (west)	daily	29.03.20-24.10.20
HAUSA	0630-0700	15215	ISSOUDUN	Africa (west)	daily	29.03.20-24.10.20
HAUSA	1300-1400	9830	SAO TOME	Africa (west)	daily	29.03.20-24.10.20
HAUSA	1300-1400	11850	SAO TOME	Africa (west)	daily	29.03.20-24.10.20
HAUSA	1300-1400	15215	ISSOUDUN	Africa (west)	daily	29.03.20-24.10.20
HAUSA	1325-1530	15195	ISSOUDUN	Africa (west)	Saturday	04.04.20-16.05.20 (Football)
HAUSA	1325-1530	15350	ISSOUDUN	Africa (west)	Saturday	04.04.20-16.05.20 (Football)
HAUSA	1800-1900	9830	SAO TOME	Africa (west)	daily	29.03.20-24.10.20
HAUSA	1800-1900	11850	ISSOUDUN	Africa (west)	daily	29.03.20-24.10.20

HAUSA 1800-1900 15215 ISSOUDUN Africa (west) daily 29.03.20-24.10.20

For further information please turn directly to:

DEUTSCHE WELLE

Customer Service

53110 Bonn

Germany

Email: info@dw-WORLD.de

Internet: <https://www.dw.com/en/dw-radio-programs/a-1777509>

A wreck (or zombie ...) of a once wellknown radio station ... Imagine what could be done with this medium of information by shortwaves ... think alone of those stranded due to some (uprupt) isolation abroad as to COVID 19 ... with limited or even no access to reliable / uncensored internet ... or prevent / counteract fake "news" edited by some autocrats (naming presidents) ... only some millions additionally for the transmitters as editors and journalists are already working (internet ...) ... ineffective and / or "meschugge" ... (we)

Reception of Voice of Oromo Liberation via MBR Nauen Febr 7:

1700-1730 9610 N 100 kW 144 deg to EAF Afan Oromo Fr/Su, very good

Frequency change of USA AGM Radio Free Asia in Tibetan:

0600-0700 NF15255 Lam 100 kW 80 deg to CAs Tibetan, ex17840kHz

(Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX TopNews Febr 7)

New schedule for Shortwave Radio, due to propagation, February 26:

0800-2100 on 3975 WIS 001 kW / non-dir to NWEu English Daily, ex 0900-1800

0900-1800 on 6160 WIS 001 kW / non-dir to NWEu English Daily, ex 0900-1500

2100-2400 on 3975 WIS 001 kW / non-dir to NWEu English Daily, has been cancelled
(DX MIX 1163)

Some additional changes, but not yet verified due to relays during nighttime. (we)

GREECE - Good signal of Voice of Greece in 31mb February 20:

0752&0757 on 9420 AVL 150 kW / 323 deg to WEu Greek*tx#3.

*Arabic/Serbian news and transmitter switches off at 0802UT

(DX MIX 1163)

GUINEA - 9650 kHz Radio Nationale Conakry. 2031-2107+ UT on March 2. M&W alternating in French M much more excited than W; 2039 UT peppy Afro music to 2100:33 UT, M in FF news?, mentioned Nigeria. Tent. Radio Guinee ID but definite mentions of Radio Nationale. SIO=3+52+ till about 2048 UT noticeably improved to SIO=453. Best in LSB. (Harold Frogde, Midland MI-USA, via WOR March 5)

INDIA - 11560 kHz AIR (Bengaluru) at 1352 UT in Dari with uninterrupted subcontinental vocals to 1414 UT and a woman with closing announcements and into Pashto at 1415 UT with a woman with ID and opening announcements. Good with fading Feb 10. I wonder if their female announcer is bilingual as it certainly sounded like the same woman for both language services.

(Mark Coady, Selwyn, Ont-CAN, via gh WOR via wwdxc BC-DX TopNews Febr 11)

5040.003 AIR Jeypore, Hindi, subcontinental singer undoubtedly AIR sce. S=6 in peaks on remote SDR rx at Tokyo Japan. 15.05 UT on Febr 12.

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

4800 kHz AIR Hyderabad, at 1711-1742* UT on March 09, Hindi songs, at 1730 UT English, ID. "This is All India Radio, the news, read by...", news, at 1740 UT Hindi, comments. QRM from China on the same frequency. 32432.

5040 kHz AIR Jeypore, at 1708-1734 UT on March 09, Hindi songs, at 1730 UT English, news. 35333.

(Manuel Mendez, Lugo-ESP, direct and WOR March 10)

4799.998 AIR Hyderabad from Chennai, in Hindi language at 16.07 UT on S=8 or -79dBm.

4910.003 AIR Jaipur in Hindi, 16.09 UT at S=9+5dB or -66dBm level.

4919.968 CHN PBS Xizang in English ! from Lhasa Baiding bcast center side, and co-channel 4920even kHz AIR Madras on S=8 level.

4949.997 AIR Srinagar, tiny S=5 in Doha Qatar at 16.11 UT.

5040.002 AIR Jeypore at 15.53 UT at S=8 level in remote Doha Qatar SDR.

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

INDONESIA - Indonesia 4750 kHz is Cimanggis. Radio Listeners Club Indonesia member Lien Jin in Jakarta confirms that Voice of Indonesia is transmitting from Palangkaraya with 50 kW and 4750 kHz is from Cimanggis with 10 kW. The 4750 kHz transmitter was moved from Makassar to Cimanggis. This info comes from VOI technical manager Syafrudin who has invited Lien Jin to visit the Cimanggis transmitter.

The 50 kW output at Palangkaraya must be nominal as it certainly doesn't sound like it!
(David Foster-AUS?, WOR Febr 13)

Voice of Indonesia anomaly. 3325 kHz (via Palangkaraya) // 4750 kHz (assume via Cimanggis/Jakarta),

Voice of Indonesia. On Feb 8, checked 1300+ UT on 3325 kHz, but found almost no modulation during their normal English segment (1300-1400 UT).

Surprised at 1406 UT to find decent audio and was in English, instead of the normally heard Bahasa Indonesia; very faint underneath CNR1 on 4750 kHz; items about the education of women in Indonesia;

1417 UT, "Today In History" (this date in 1942 year, WWII, fall of Singapore; this date in 1963 year, bloodless coup in Iraq; this date in 1979 year, a coup in the Congo);

1425 UT, "Indonesia Today," with business news; at times fairly readable.
(Ron Howard-CA-USA, via wwdxc BC-DX TopNews Febr 7)

JAPAN (non) - Frequency changes of JSR Shiokaze Sea Breeze February 4:

1300-1400 NF 6145 YAM 300 kW / 280 deg to NEAs, ex 7310 // freq. at same time NF 7245 YAM 300 kW / 280 deg to NEAs, ex 7345 as follows:

1300-1330 Japanese Mon/Tue/Sat/Sun; Korean Wed/Fr; English Thu

1330-1400 Korean Wed/Fri/Sat/Sun; Japanese Mo/Tue; English Thu

1600-1700 NF 5955 YAM 300 kW / 280 deg to NEAs, ex 6085 // freq. at same time NF 6020 YAM 300 kW / 280 deg to NEAs, ex 7325 as follows:

1600-1630 Japanese Mon/Tue/Sat/Sun; Korean Wed/Fr; English Thu

1630-1700 Korean Wed/Fri/Sat/Sun; Japanese Mo/Tue; English Thu

Frequency changes of Furusato no Kaze via JSR Shiokaze February 4

1405-1435 NF 6070 YAM 300 kW / 280 deg to NEAs Japanese, ex 6085

1405-1435 NF 7325 YAM 300 kW / 280 deg to NEAs Japanese, ex 7260

(DX MIX 1163)

KOREA (SOUTH) - The new schedules are now on the English webpages at

<http://world.kbs.co.kr/service/about_time_new.htm?lang=e>

and show a slight reduction in hours (with the former 1400-1700 UT transmission on 9630 kHz now 1400-1600 UT only). In addition, there seems to have been a small cutback in programming with Sounds of Korea in the 0800-1030 UT transmission now airing Wednesday, Friday and Sunday at 1010-1030 UT instead of Wednesday only.

KBS makes very few seasonal changes, and the full programme schedule shows separate winter/summer times and frequency for the French service, so I think it's likely that this schedule will be valid for A-20 also.
(Alan Roe-UK, WOR March 5)

New frequency/programme schedules of 2 March 2020:

KBS requests March 29 til Oct 25, 2020. I guess the full airtime is not always used in reality.

5920 0000 2400 44	HWA 10 0	0 935 Kor	KBS
5975 0700 0200 33, 34, 44, 45	HWA 100 0	0 935 Kor	KBS
6015 0400 2400 44N	HWA 100 0	0 100 Kor	KBS
6020 0000 2400 44	HWA 10 0	0 935 Kor	KBS
6055 1500 1530 32E, 33W	KIM 250 305	0 146 Kor	KBS
6065 1100 1400 42E, 43, 44	KIM 250 290	0 101 Kor	KBS
6095 1000 1100 42-44	KIM 100 81	-15 216 Jpn	KBS
6095 1130 1230 29SE, 30S, 39, 40	KIM 250 290	0 101 Zho	KBS
6095 1230 1330 29SE, 30S, 39, 40	KIM 250 290	0 101 Eng	KBS
6100 0000 2400 44	HWA 10 0	0 935 Kor	KBS

6135	0000	2400	44	HWA	10	0	0	935	Kor	KBS
6150	0700	0800	33,44	KIM	250	304	0	216	Kor	KBS
6150	1600	1700	30-33	KIM	250	304	0	216	Kor	KBS
6155	0800	1000	44,45	KIM	100	0	0	935	Jpn	KBS
6170	2100	2200	42-44	KIM	250	285	0	216	Kor	KBS
6170	2200	0100	42-44	KIM	250	285	0	216	Kor	KBS
7215	1300	1400	34SW,44N	KIM	100	0	0	935	Rus	KBS
7215	1400	1600	41	KIM	250	264	0	101	Eng	KBS
7215	2300	2400	43,44	KIM	250	290	0	101	Zho	KBS
7235	1300	1400	34SW,44N	KIM	100	0	0	935	Rus	KBS
7235	1400	1500	34SW,44N	KIM	100	0	0	935	Rus	KBS
7240	2300	0200	44,45	KIM	250	0	0	935	Kor	KBS
7250	0700	1200	45	KIM	100	81	0	216	Kor	KBS
7255	1600	1700	39,40	KIM	250	285	0	216	Kor	KBS
7275	0700	0900	44,45	KIM	250	0	0	935	Jpn	KBS
7275	0900	1100	44,45	KIM	250	0	0	935	Kor	KBS
7275	1100	1300	44,45	KIM	250	0	0	935	Kor	KBS
7275	1300	1600	44,45	KIM	250	0	0	935	Zho	KBS
7275	1600	1800	28,39,30-33,42-44	KIM	250	305	0	206	Kor	KBS
7275	1800	2300	28,39,30-33,42-44	KIM	250	305	0	206	Eng	KBS
7275	2200	2400	42,43,44W	KIM	250	275	0	146	Kor	KBS
7275	2300	2400	44S,49E	KIM	100	225	0	156	Vie	KBS
7305	1400	1500	44S,49E	KIM	100	205	0	156	Vie	KBS
9465	1600	1800	41N	KIM	100	264	0	156	Eng	KBS
9515	1500	1700	28,29	KIM	100	304	0	216	Eng	KBS
9515	1700	1900	28,29	KIM	100	304	0	216	Kor	KBS
9525	2200	2400	43S,44S	KIM	250	225	0	156	Kor	KBS
9570	0700	0900	44S,49SE,50,54N	KIM	100	205	0	156	Kor	KBS
9570	0900	1100	44S,49SE,50,54N	KIM	100	205	0	156	Kor	KBS
9570	1200	1300	44S,49SE,50,54N	KIM	100	205	0	156	Ind	KBS
9570	1300	1400	44S,49SE,50,54N	KIM	100	205	0	156	Eng	KBS
9570	1400	1500	44S,49SE,50,54N	KIM	100	205	0	156	Ind	KBS
9580	0000	0200	45	KIM	250	81	-15	216	Jpn	KBS
9580	0200	0300	45	KIM	250	81	-15	216	Eng	KBS
9580	0300	0400	45	KIM	250	81	0	216	Eng	KBS
9580	2200	0300	42-44	KIM	250	285	0	216	Kor	KBS
9630	1400	1700	41	KIM	250	264	0	216	Eng	KBS
9630	1800	2100	41	KIM	250	264	0	101	Eng	KBS
9640	0700	1100	29-33,44	KIM	250	319	0	216	Kor	KBS
9640	1400	1500	43SE,44S,49	KIM	100	225	0	156	Eng	KBS
9640	1500	1600	43SE,44S,49	KIM	100	225	0	156	Vie	KBS
9640	1600	1700	43SE,44S,49	KIM	100	225	0	156	Eng	KBS
9640	2100	2300	44S,49E,50	KIM	250	205	0	156	Kor	KBS
9645	1300	1400	30N,31N,32N	KIM	100	319	0	216	Rus	KBS
9690	0000	0200	43SE,44S,49	KIM	100	225	0	156	Vie	KBS
9690	0200	0300	43SE,44S,49	KIM	100	225	0	156	Eng	KBS
9705	1700	1900	29-30,39-40	KIM	250	290	0	156	Kor	KBS
9740	1500	1800	39E,40	KIM	250	290	0	216	Kor	KBS
9740	1800	1900	39E,40	KIM	250	290	0	216	Spa	KBS
9750	2100	2400	32,33	KIM	250	304	0	216	Kor	KBS
9755	0000	0100	44,49,50	KIM	250	225	0	156	Kor	KBS
9755	2100	2400	44,49,50	KIM	250	225	0	156	Kor	KBS
9770	0800	1030	44S,49,50	KIM	100	225	0	156	Eng	KBS
9770	1030	1130	44S,49,50	KIM	100	225	0	156	Vie	KBS
9770	1130	1500	44S,49,50	KIM	100	225	0	156	Zho	KBS
9785	1400	1700	41	KIM	250	264	0	101	Eng	KBS
9785	1800	2100	41	KIM	250	264	0	101	Eng	KBS
9785	2300	2400	42,43,44W	KIM	250	275	0	146	Kor	KBS
9805	0900	1100	45	KIM	100	81	-15	216	Jpn	KBS
9805	1300	1400	30-33,40NE	KIM	100	304	0	216	Rus	KBS
9805	1600	1700	44S,49,50,54	KIM	100	205	5	156	Ind	KBS
9805	2200	2300	44S,49,50,54	KIM	100	205	0	156	Ind	KBS
9805	2300	2400	44S,49,50,54	KIM	100	205	0	156	Zho	KBS
9810	1300	1330	43	KIM	250	270	0	216	Kor	KBS
9870	2200	2300	43N,44N	KIM	250	290	0	216	Kor	KBS
9880	1400	1700	41	KIM	250	264	0	101	Eng	KBS

11715	2100	2400	30-32	KIM	250	305	0	216	Eng	KBS
11725	0100	0400	45	KIM	250	81	0	216	Eng	KBS
11725	1000	1200	14,45	KIM	250	96	0	216	Eng	KBS
11785	0000	0100	42,43,44W	KIM	250	290	0	216	Eng	KBS
11795	1000	1200	45	KIM	250	81	0	216	Spa	KBS
11810	0000	0200	45	KIM	250	81	0	216	Spa	KBS
11810	0200	0300	45	KIM	250	81	0	216	Jpn	KBS
11810	0300	0400	45	KIM	250	81	0	216	Kor	KBS
11810	1300	1400	30N,31N,32N	KIM	100	304	0	216	Rus	KBS
11810	2200	2400	28,31-32,38-44	KIM	250	304	0	216	Eng	KBS
11810	2300	2400	45	KIM	250	81	0	216	Kor	KBS
11850	1100	1200	32,42,43	KIM	250	290	0	216	Eng	KBS
11870	0100	0200	44S,49E	KIM	100	205	0	156	Vie	KBS
11895	0000	0100	44N	KIM	250	290	0	156	Eng	KBS
13670	0700	1100	43,44NW	KIM	100	279	0	216	Eng	KBS
13670	1330	1500	41,43SE,44,49	KIM	100	249	0	216	Eng	KBS
13705	2200	2300	30-33	KIM	250	305	0	216	Eng	KBS
15155	2000	2400	43,44	KIM	100	250	0	216	Eng	KBS
15160	0700	1100	39E,40	KIM	250	290	0	216	Kor	KBS
15160	2200	2400	6	KIM	100	50	10	216	Eng	KBS
15210	0700	1100	29-30,39,40	KIM	250	305	0	216	Eng	KBS
15575	0000	0300	01,02,06	KIM	250	40	0	216	Spa	KBS
15575	1300	1400	01,02,06	KIM	250	40	0	216	Eng	KBS
15575	1400	1500	01,02,06	KIM	250	40	0	216	Kor	KBS
15575	1600	2200	39E,40	KIM	250	290	0	216	Eng	KBS
15575	2200	2400	6,2	KIM	100	40	0	216	Eng	KBS
15575	2300	2400	45	KIM	100	0	0	935	Eng	KBS

Zho = Mandarin Chinese. (KBS requests in hfcc.org database A20 season)

Voice of the People was confirmed on Feb 5th at 2100 UT & on Feb 6th at 1500 UT also on 4557 kHz under strong "wuu-wuu-" jamming and // to 3480, 3910, 3930, 4450, 6520, 6600 kHz.

On 5920 kHz at 1505 UT talks in Korean plus booming jamming and same on 5990 kHz under prgr in Russian (CRI?). (Rumen Pankov-BUL, via wwdxc BC-DX TopNews Febr 8)

KOREAs - VOP, VOH and VOF, and North Korean jamming

KOREA SOUTH. VOH and VOP, Monday (Febr 10) frequencies at 0929+ UT:

Voice of the People: 3480 // 3910 3935 4450(?) 6520 6600 kHz.

Echo of Hope - VOH: 3985 // 4890 5995 6255 6350 9105 kHz.

5920 kHz, Voice of Freedom, 1037+ UT on Feb 10. Continuing with good reception, while strong jamming is still up on ex6045 kHz. (Ron Howard-CA-USA, direct and WOR via wwdxc BC-DX TopNews Febr 11)

KOREAs Log during local Korean / Japanese morning 00-02 UT, and 15-17 UT, both Febr 12, both in remote SDR rx's at Hiroshima, Nagoya Gifu, and northern Tokyo Japan access units.

2850even KRE KCBS Pyongyang, Army brass band music. S=7, 00.45 UT Febr 12
S=9+30dB, chorus mx, at 16.55 UT on Febr 13.

Nothing noted on 3220 KCBS Hamnung KRE, 3485 VoP Kyonggi-do Koyang-KOR ex3480, nor 3560 KCBS Kujang site, in 00-01 UT on Febr 12.

3219.854 KRE Low power KCBS Hamnung, 13.05 and 16.57 UT carrier only.

3320even KRE KCBS Pyongyang, S=9+5, brass mx at 12.59 UT, also chorus at 16.58 UT on Febr 12.

3479.993 KOR {not 3485 kHz} VoP Kyonggi-do Koyang-KOR, S=9+25dB at 17.00
no jamming observed on that channel.

3909.965 KOR VoP Kyonggi-do Koyang-KOR, and KRE bubble jamming at 00.51UT
S=4-5 daytime propagation signal Jamming peaks on 3909.140 / 3910.8 kHz.
But at nighttime path S=9+30dB strength, 20 kHz wideband signal. At 13.07 UT on Febr 13 too.

3934.988 KOR {not 3930 kHz} VoP Kyonggi-do Koyang-KOR. S=9 +25dBm Korean

- not jammed by KRE, at 01.02 UT on Febr 12. S=9+30dB at 13.08 on Febr 13.
But empty VoP audio at 19.56 UT on Febr 13, S=8-9 signal instead
5 kHz wide NOISE scratch jamming signal of 3934.970 approx. kHz.
- 4449.970 KRE sirene / howl buoy like jamming - like S=9+20dB level, at 13.15 UT on
Febr 13.
- 4450even KOR VoP Kyonggi-do Koyang-KOR, S=8 -81dBm signal, sirene / howl
buoy like jamming at 01.08 UT. S=9+30dB strength at 13.13 UT.
Some jamming peaks on 4448.270 kHz .470 .570 ; 4449.956 kHz 4450.450 kHz
.650 4451.350 kHz.
- 4890even KOR {not 4885 kHz} EoH / VoH from Seoul, S=9+30dB, 8 kHz wide,
in audio peaks up to 20 kHz wideband. Not jammed. 17.26 UT on Febr 13.
- 5777 - 5820 Far Eastern area strong OTHR signal.
- 5857.508 KOR HLL Seoul Meteo, carrier only S=8 at 01.18 UT Febr 12.
- 5919.994 KOR VoF Hwaseong-KOR, also bubble jamming underneath, S=7-8,
01.20 UT. plus / minus 650 Hertz jamming peaks. S=7 poor at 13.18 UT on
Febr 13.
- 5995.028 KOR {not 5990 kHz} VoP Hwaseong, Korean px, S=9 at 13.20 UT
10 kHz wideband heavy jamming of KRE on center 5994.495 kHz.
- 6014.998 KOR KBS Hanminjok Bangsong 1 Hwaseong S=9+15dB at 13.24 UT on Febr 13 ... and
6014.987 co-channel KRE jamming, in northern Tokyo Japan stronger than at Hiroshima.
- 6099.998 KRE KCBS Pyongyang, light music Korean pops morning program. S=9+10dB in
Japan, 01.25 UT on Febr 12.
- 6155even KOR UNID signal, but KBS World Radio from Kimjae site, in Tokyo
remote SDR rx at S=9+30dB level, very early on air, no audio at 07.47 UT,
scheduled Japanese sce at 08.10 UT on non-dir antenna.
- 6249.994 KOR EoH from Seoul, S=9 not as strong as expected. 13.30 UT on Febr 13.
Jamming machine noise underneath.
- 6251 scratch and loco jamming noise only, S=7 at 01.31 UT on Febr 12.
- 6255even KOR EoH Seoul, S=9+5dB daytime signal, NOT jammed see 6215 kHz.
01.33 UT on Febr 12. 9 kHz wideband audio.
- 6350.032 KRE North Korean jamming from Kujang, S=7 at 13.53 UT on Febr 13
Co-ch EoH from Hwaseong weaker underneath in northern Japan.
- 6400 KRE not on air, PBS Pyongyang from Kanggye site OFF at 13.54 UT.
- 6446even JAP QPS slot machine, QPSK Ichihara-JPN, S=9+5dB at 01.36 UT.
- 6519.973 KRE jamming from the Kujang site, S=7-8 at 13.35 UT on Febr 13
KOR VoP Kyonggi-do Koyang signal underneath.
- 6599.993 KOR VoP Kyonggi-do Koyang and 6599.927 kHz KRE jamming fr Kujang
only S=5-6 signal in northern Tokyo Japan, 13.08 UT on Febr 13.
- 6600even KOR VoP Kyonggi-do Koyang-KOR, S=8-9, not jammed 01.37 UT.
- 9105even KOR EoH / VoH Seoul, ex9100 kHz, S=9+10dB in Tokyo, not jammed,
some women laughing, funny housewives radio program. At 01.40 UT on Febr 12
- 9431 - 9466 kHz heavy CODAR signal noted at 01.50 UT.
- 9580even KOR KBS Kimjae site. English at 02.10 UT, nx reader on Hong Kong and virus,
10 kHz wideband signal, but not QRM free, some co-channel interference by
CHN PBS Xizang Tibetan, Lhasa Baiding site.
- 9665even KRE KCBS Pyongyang from Kanggye site, female singer entertainment,
light song program, S=8-9 at 01.56 UT Febr 12.

and a lot of TWN SOH in 31 mb heard, and accomp CHN mainland CNR1 jamming 20 kHz wideband.
Also RFA Tibetan and CHN jamming too. 02.25 UT on Febr 12.

Log during local nighttime at 15-17 UT slot on Febr 12:

- 620.996 KRE PBS Chongjiu-Naman // 657 kHz, S=9+30dB strength in TokyoJPN
- 656.999 KRE PBS Pyongyang, Korean, 1500 kW assumed, S=9+40dB at 15.20 UT
Unid 656.996 lower level underneath.
- 711even KOR KBS Incheon 500 kW station, S=9+35dB at 15.27 UT in TokyoJPN
- 801even KRE KCBS Kimchaek site, and some odd underneath 800.409 odd fq. At 15.40 UT
- 854.790 KOR Seoul jamming string strong visible, - I guess. Against
- 855even KRE KCBS Pansong, Korean S=9+35dB in Hiroshima-JPN. 15.50 UT.
- 972even KOR KBS Hanminjok Bangsong 1 from Dangjin, 1500 kW registered,
S=9+45dB powerhouse noted in remote Japanese server rx. 15.53 UT
- 1134even KOR KBS 3 Radio HLKC from Hwaseong, 500kW, S=9+35dB at 15.55 UT and next
door too
- 1143even KOR Radio Free Korea from shortwave bcast center RFK Kyonggi-do
Koyang-KOR, S=9+15dB at 15.57 UT on Febr 12.

1170even KOR KBS Hanminjok Bangsong 1 from Kimjae site, S=9+35dB at 15.58
 1188even KOR Radio Free Asia from HLKX Seoul, 15-17 UT time slot in Korean, [also
 VoA and FEBC in Korean, Chinese and English in 1900-1700 UT time range.]
 S=9+10dB at 16.40 UT on Febr 12. QRM NHK1 JOKB Kitami co-channel.
 1440even JPN/KOR Co-channel mixture of STV Radio JOWF Sapporo Japanese
 and - probably - AFN Yongsan from Camp Humphreys Pyengtaek-KOR,
 S=9+5dB at 16.46 UT on Febr 12.
 1566even KOR FEBC HLAZ from Jeju isl in southern Korea. 250 kW reduced.
 Different azimuth depending of language program of 80deg to JPN, 265deg to
 China, or 352deg to both Koreas, as well as towards Far Eastern Russia.
 S=9+25dB at 16.48 UT, FEBC Russian language program at 16.30-17.00 UT
 according WRTN 2020 printed schedule. But FEBC Russian time wrong in Aoki
 Nagoya DXC database though, and lower signal string on 1566.032 kHz also.
 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews Febr 12 / 13)

6249.993 KOR? EoH VoH Korean from Seoul, S=8-9, equal noise audio signal level at 22.46 UT on March 13.

6254.997 KRE? Echo of Unification in Korean from Pyongyang ex6250 kHz. S=7 level at 22.47 UT.
 (wb df5sx, wwdxc BC-DX TopNews March 13)

Want to make one observation. Believe your two items above are reversed. To the best of my knowledge Echo of Unification never changes their frequency and is still on 6250 kHz, while it's EoH VoH that weekly changes frequencies (on Monday). This week I observed the following changes:

Echo of Hope - VOH: 3985 // 4890 // 5995 // 6255 // 6350 // 9105 kHz, at 0806 UT, on March 9. These frequencies correspond with all the frequencies you reported.
 (Ron Howard-CA-USA, via wwdxc BC-DX TopNews March 14)

SEE ABOVE UNDER KOREA's. wb. -- thanks Ron for correction.

Couldn't identify the light mx programs; - should read instead

5995.029 KOR EoH VoH Korean from Hwaseong, weak, but jamming ahead noise audio S=9+35dB much stronger at 22.50 UT on March 14. ex5990 kHz.

6249.992 KRE Echo of Unification in Korean from Pyongyang S=9+15dB level at 23.09 UT on March 14. // check 3945 kHz.

6254.995 KOR EoH VoH Korean from Seoul, S=8-9, but jamming ahead noise audio S=9+35dB much stronger at 23.02 UT on March 14.

9104.998 KOR ECHO OF HOPE - VOH in Korean from Seoul, S=8 at 22.58 UT. ex9100 kHz.

KURDISTAN (non) - Changes of BRB Denge Welat via Issoudun / Grigoriopol:

0330-0600 NF 7350 ISS 250 kW / 090 deg to WAs Kurdish, ex 7360 kHz
 1000-1100 NF 15175#KCH 300 kW / 116 deg to WAs Kurdish, ex 13730 kHz
 1300-1400 on 13730 KCH 300 kW / 116 deg to WAs Kurdish is addit.time
 1400-1600 on 11540*KCH 300 kW / 116 deg to WAs Kurdish is addit.freq
 # on air on February 20, but not on air on February 21, probably test
 * on air on February 20, but not on air on February 21, probably test

BRB Denge Welat via Issoudun/Grigoriopol on February 21:

0330-0559 on 7350 ISS 250 kW / 090 deg to WAs Kurdish
 0600-1400 on 13730 KCH 300 kW / 116 deg to WAs Kurdish
 0600-1500 on 11530 KCH 300 kW / 130 deg to WAs Kurdish
 1500-1559 on 11530 ISS 250 kW / 090 deg to WAs Kurdish
 1600-2159 on 9525 ISS 250 kW / 090 deg to WAs Kurdish
 In USAGM RMS all are registered as unknown location PTH
 (DX MIX 1163)

MADAGASCAR - 5010 kHz Radio Nasionaly Malagasy, Ambohidrano, at 1810-1825 UT on Febr 13, Vernacular, comments. 25432. (Manuel Mendez, Lugo-ESP, hcdx & WOR Febr 14)

MALAYSIA - 9835 kHz Radio Sawarak FM, Kajang-K-L, at 0955-1005 UT on Febr 14, Malaysian, comments. 13321. (Manuel Mendez, Lugo-ESP, hcdx & WOR Febr 14)

9835 kHz Sarawak FM, with national level Qur'an Recital and Memorization Competition, via Kajang, 1242+ UT on Febr 18.

Coverage of the 63rd national level Qur'an Recital and Memorization. Competition being held in the Sabah International Convention Center, at Kota Kinabalu a notable event due to women reciting from the Qur'an; done in segments of about

10 minutes; competition will conclude on Friday; mostly good reception; preempted the regular programs. Not // Wai FM (Kajang 11665 kHz).

(Ron Howard-CA-USA, direct and WOR via wwdxc BC-DX TopNews Febr 18)

MALI - China Radio International via Bamako relay in 16mb, Febr 10:

1300-1357 17880 BK0 100 kW 111 deg to WAF French, weak to fair

1400-1557 17630 BK0 100 kW 85 deg to CAF English-fair to good

(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Febr 11)

MEXICO - 6185.69 kHz Feb 9 at 2221 UT, music JBM as XEPPM is still way off-frequency; 6185.771 kHz, Feb 10 at 1504 UT, JBM carrier remeasured, at a time when otherwise it is difficult to confirm it's really R Educacion on the air far beyond its nominal evening-only schedule. Or was: WRTH 2020 says 1400-0500 UT and calls it instead Senal Cultura Mexico with 5 kW. Of course during standard time until first Sunday in April it runs until 0600v* UT local midnight, but starting when?

Current program grid here below several other outlets shows on air only at 17-24 local time [that is] 23-06 UT:

<<https://radioeducacion.edu.mx/carta-programatica-del-mes>>

(gh, hcdx and WOR Febr 9)

MOLDOVA (non) - Frequency change of BRB Denge Welat via Grigoriopol February 23:

0600-1600 NF 15170 KCH 300 kW / 116 deg to WeAs Kurdish, ex 0600-1400 on 13730

// frequency 11530 KCH 300 kW / 130 deg to WeAs Kurdish at same time 0600-1500

Denge Welat via Issoudun/Grigoriopol as of February 23:

0330-0559 on 7350 ISS 250 kW / 090 deg to WAs Kurdish

0600-1500 on 11530 KCH 300 kW / 130 deg to WAs Kurdish

0600-1600 on 15170 KCH 300 kW / 116 deg to WAs Kurdish

1500-1559 on 11530 ISS 250 kW / 090 deg to WAs Kurdish

1600-2159 on 9525 ISS 250 kW / 090 deg to WAs Kurdish

(DX MIX 1163)

NIGERIA - 7254.940 kHz Voice of Nigeria from Abuja site, Fulfulde program towards West Africa heard at S=8 or -77dBm signal strength also in FL and MI state remote units in NAM. At 07.40 UT on Febr 26.

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

NORTHERN MARIANAS - 9985.035 kHz R. Free Asia, AGM Saipan / Aingan Point, in Korean 9 Febr at 1523-1545 UT man talk till 1530 UT, same man announcement above slow music, music pause, woman talk, then interviewing some men in turns till 1540 UT, same woman talking above slow pop music, man talk; mild fast qsb, w/ lite qrn, good; in // 11520 kHz (via North Mariana) better in ssb, ceaseless fast qsb w/ qrn rustle, qrm splats at times, poor/almost fair at times. (Gianni Serra, Roma-ITA, WOR Febr 29)

PERU - 5025 kHz Radio Quillabamba, Cusco-PRU. Febr 5 at 0038-0045 UT. Musica andina e id. 45433.

DBS_21 ID: "El noticiero estelar a traves de Cusco Radio Quillabamba, el centro de comunicacion social del valle de la Convencion". (Claudio Galaz-CHL, hcdx Febr 5 - 15)

PHILIPPINES - Fair/good signal of FEBC Radio Teos, February 16:

1500-1530 on 9920 BOC 100 kW / 323 deg to CAs Russian Daily &

1530-1600 on 9920 BOC 100 kW / 323 deg to CAs Ukr/Rus Sunday.

Wrong time&freq.ann: 19-20 MST on 11650, not 18-19 MST on 9920.

Reception of FEBC Radio in 25mb on February 20:

1300-1330 on 11825 BOC 100 kW / 305 deg to CAs Tibetan, good

1330-1400 on 9465 BOC 100 kW / 305 deg to CAs Yunnan, fair.

(DX MIX 1163)

ROMANIA - Shortwave reception from Sofia Bulgaria February 22:

>> RRI's Tiganesti tx#1 is out of service AGAIN, Febr 22.

0000-0056 11800 TIG 300 kW 247 deg to SAm Spanish

0100-0256 7340 TIG 300 kW 307 deg to ENAm Romanian

0300-0356 11800 TIG 300 kW 247 deg to SAm Spanish

0400-0456 7410 TIG 300 kW 337 deg to WNAmerican English

0500-0526 11820 TIG 300 kW 67 deg to EAs Chinese
 0530-0556 5940 TIG 50 kW 37 deg to EEU Russian DRM
 0600-0626 11790 TIG 300 kW 217 deg to WAF French
 0630-0656 15450 TIG 300 kW 97 deg to AUS English
 0700-0726 6175 TIG 50 kW 307 deg to WEU German DRM
 0730-0756 11960 TIG 300 kW 142 deg to NE/ME Arabic
 0800-0856 11960 TIG 300 kW 142 deg to NE/ME Curierul Romanesc Sun
 0900-0956 11960 TIG 300 kW 142 deg to NE/ME Curierul Romanesc Sun
 1000-1056 15430 TIG 300 kW 247 deg to NAF Curierul Romanesc Sun
 1100-1156 15430 TIG 300 kW 292 deg to WEU French
 1200-1256 15600 TIG 300 kW 172 deg to EAF English
 towards SDN ETH ERI SOM KEN MDG. Not heard Sun Febr 23, wb.
 1300-1326 17810 TIG 300 kW 247 deg to NAF Arabic
 1330-1356 9610 TIG 300 kW 67 deg to EAs Chinese
 1400-1456 5945 TIG 300 kW 52 deg to FarEastRUS Russian
 1500-1556 7330 TIG 300 kW 307 deg to WEU German
 S=9+45dB signal at 1540 UT, back on Febr 27, or via reserve unit BD300-3, see below.
 1600-1626 7290 TIG 300 kW 37 deg to EEU Russian
 1630-1656 7290 TIG 300 kW 142 deg to NE/ME Arabic
 1700-1756 6025 TIG 50 kW 292 deg to WEU French DRM
 1800-1856 7350 TIG 50 kW 307 deg to WEU English DRM
 1900-1956 7235 TIG 50 kW 307 deg to WEU German DRM
 2000-2056 7235 TIG 300 kW 277 deg to SEU Spanish
 2130-2156 7310 TIG 300 kW 307 deg to ENAm English
 2200-2256 11800 TIG 300 kW 247 deg to SAm Spanish
 2300-2356 7325 TIG 300 kW 52 deg to EAs English

Radio City The Station of the Cars via Saftica Febr 22:

0900-1000 9510 SAF 100 kW 300 deg to WEU German Sa, fair to good
 (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX TopNews Febr 22)

SPAIN - 11685 kHz Radio Exterior de Espana, Noblejas-ESP, on March 4 at 1813-1823 UT in Portuguese. Woman announcer in conversation with a Brazilian woman, from Porto Alegre, Brazil, about violence in Brazil, mainly against women; 1822 UT Woman voice, ID and songs. Fair reception.

Note: I make a request to EiBi and Aoki databases to include this transmission to Brazil in yours B-19 schedules, like this:

11685 kHz 1800-1830 UT ESP R. Exterior de Espana Portuguese Noblejas CWAf Monday to Friday.
 (Jose Ronaldo Xavier-BRA, WOR March 4)

TAJIKISTAN (non) - Cancelled transmissions of Bible Voice Broadcasting:

1300-1400 on 7555 DB 100 kW / 071 deg to EAs English/Korean Sunday.

Bible Voice Broadcasting via Dushanbe continues on 7555 kHz as follows

1300-1330 on 7555 DB 100 kW / 071 deg to EAs English Mo-Wed

1300-1315 on 7555 DB 100 kW / 071 deg to EAs English Sa

1315-1345 on 7555 DB 100 kW / 071 deg to EAs Korean Sa

(DX MIX 1163)

U.S.A. - WBCQ 5130even at JBA threshold level, S=3 at 02.30 UT on Febr 19. 9330even sermon heard, S=5 in Rochester NY state, S=9+25dB in remote Cape Canaveral FL state SDR rx unit. Weak JBA signals in Edmonton Alberta Canada remote unit, also similar weak poor strength outlets of WRMI Okeechobee FL state tonight.
 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews Febr 19)

Additional transmission of World's Last Chance Radio via WBCQ-6:

2200-2255 on 9330 BCQ 500 kW / 175 deg to BRAS Portuguese, additional

2200-2255 so far this has been the only maintenance / silent hour.

And now World's Last Chance Radio WLCRadio via WBCQ-6 is 24 hrs on 9330kHz

2200-0055 on 9330 BCQ 500 kW / 175 deg to BRAS Portug.

0100-0255 on 9330 BCQ 250 kW / 245 deg to ENAm English

0300-0555 on 9330 BCQ 250 kW / 270 deg to CNAf English

0600-0855 on 9330 BCQ 250 kW / 280 deg to WNAf English

0900-0955 on 9330 BCQ 500 kW / 076 deg to PORT Portug.

1000-1055 on 9330 BCQ 500 kW / 076 deg to SPAC Spanish

1100-1255 on 9330 BCQ 500 kW / 180 deg to NSAm Spanish

1300-1355 on 9330 BCQ 250 kW / 220 deg to CAm Spanish

1400-1555 on 9330 BCQ 250 kW / 300 deg to WCAN English

1600-1755 on 9330 BCQ 500 kW / 057 deg to U.K. English

1800-1855 on 9330 BCQ 500 kW / 054 deg to Germany German
 1900-2155 on 9330 BCQ 500 kW / 070 deg to NWAf Arabic

A20 frequencies of World's Last Chance Radio via WBCQ-6:

0900-0955 on 9330 BCQ 500 kW / 076 deg to PORT Portug.
 1000-1255 on 9330 BCQ 500 kW / 180 deg to NSAm Spanish
 1300-1355 on 9330 BCQ 250 kW / 220 deg to CAm Spanish
 1400-1455 on 13590 BCQ 250 kW / 300 deg to WCAN English
 1500-1855 on 15105 BCQ 250 kW / 300 deg to WCAN English
 1900-1955 on 12080 BCQ 500 kW / 076 deg to SPAI Spanish
 2000-2055 on 9330 BCQ 500 kW / 057 deg to U.K. English
 2100-2255 on 9330 BCQ 500 kW / 081 deg to NWAf Arabic
 2300-2355 on 6195 BCQ 500 kW / 081 deg to NWAf Arabic
 0000-0055 on 9330 BCQ 250 kW / 270 deg to CNAm English
 0100-0255 on 6195 BCQ 500 kW / 175 deg to BRAS Portug.
 0300-0355 on 6195 BCQ 500 kW / 054 deg to Germany German
 0400-0900 TIME SLOT NO REGISTERED FREQUENCIES OF WBCQ-6

In the future will be added the following language sces: Chinese at 355 deg to EaAs; French at 075 deg to NAf & French at 061 deg to France; Korean at 347 deg to NEAs; Hindi at 035 deg to SAs; Indonesian at 005 deg to SEAs (DX MIX 1163)

7315.003 kHz WHRI Cypress Creek SC tx #1 presented an excellent audio signal, well modulated of Voice of Vietnam Hanoi in Spanish language S=9+15dB at 00.31 UT and later at 01.22 UT Febr 15 in Vietnamese language.

Similar nice audio quality on nearby 7305even kHz Vatican Radio via AGM United States Agency for Global Media (USAGM) Greenville NC relay station, in Spanish S=9+30dB proper signal at 01.34 UT on Febr 15 into Alberta-CAN receiving post.

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

Test transmissions of Radio Taiwan International via WRMI Okeechobee:

0100-0130 5800 100 kW 160 deg to SAm Spanish WRMI-10 Mo-Wed Mar16-18
 0200-0230 5010 100 kW 181 deg to Cuba Spanish WRMI-14 Mo-Wed Mar16-18
 2200-2230 7780 100 kW 44 deg to WEu Spanish WRMI-01 Mo-Wed Mar16-18
 (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX TopNews March 13)

U.S.A. (non) - Radio Free Asia Broadcast Frequency Schedules - Effective March 29 - October 25, 2020:

Burmese

0030-0130 on 12120TIN 15110SAI 15700TIN
 1230-1330 on 7530TJK 9370TJK 11805TIN
 1330-1400 on 7530TJK 11805TIN 12140TIN
 1400-1430 on 7530TJK 11805TIN

Cantonese

1400-1500 *FNP 13575SAI

Khmer

1230-1330 on 9700TJK 12140TIN
 1430-1500 on 9355SAI 12140TIN
 2230-2330 on 9890SAI 12140TIN

Korean

1500-1700 on 9850SAI 9990TJK 11985SAI
 1700-1900 on 9990TJK 11985SAI
 2100-2200 on 9540TJK 11945SAI 11985TIN

Lao

0000-0100 on 9940KWT
 1100-1200 on 15195TIN

Mandarin

0300-0400 on 11570TJK 11895SAI 11985KWT 17690SAI
 0400-0500 on 11895SAI 13750KWT 17690SAI 21505TIN
 0500-0600 on 11895SAI 17690SAI 21690TIN
 0600-0700 on 11895SAI 13790SAI 17690KWT 17810TIN

1500-1600 on 9940KWT 11675SAI 13810TJK
 1600-1700 on 7540TJK 11610TIN 13570SAI 13810TJK
 1700-1800 on 9360KWT 9970SAI
 1800-1900 on 9360KWT 9970SAI 11745KWT
 1900-2000 on 9360KWT 9720SAI
 2000-2100 on 6080TJK 9360KWT 9535SAI
 2100-2200 on 7435KWT 9685KWT
 2300-2400 on 9535KWT 9720KWT 15555SAI

Tibetan

0100-0200 on 9370TJK 9510KWT 9705TJK 11705KWT 13765TJK
 0200-0300 on 9370TJK 11705KWT 11745SAI 13765TJK
 *FNP / KWT 11820tuth 11895mowefr 11925sas
 1000-1100 on 13800KWT 15330TIN
 *FNP / TIN 21455tu 21465mo 21475sa 21505su 21520fr 21540we 21565th
 1100-1200 on 13580TJK 15265BIB 15470TJK 17640TIN
 1200-1300 on 11570KWT 13580TJK 15470TJK 17690TJK 17720LAM
 1300-1400 on 11570KWT 13835TJK 15275TJK 15470TJK 17860SAI
 1500-1600 on 9355TJK 12110KWT
 *FNP / TIN 13720sututhsa 13790mowefr
 2200-2300 on 7505TJK 9380KWT
 *FNP / KWT 7460mo 7465fr 7470tu 7520suwe 9655th 9920sa
 2300-2400 on 5965KWT 9555TJK 9875TJK

Uyghur

0100-0200 on 9350TJK 9780KWT 9800BIB 11640KWT 11790KWT
 1600-1700 on 9355TJK 9480KWT 11675TIN 15700BIB

*FNP = Frequency Not Promoted

("A.J." Janitschek, Director Program & Operations Support, R Free Asia) (via Rich D'Angelo-USA, March 11, NASWA
 iog)

UZBEKISTAN - Voice of Martyrs via RRTM Telecom Tashkent, February 7

1530-1600 7530 TAC 100 kW 76 deg to NEAs Korean, weak/fair signal

TWR India via RRTM Telecom Tashkent, February 7

1545-1600 6240 TAC 100 kW 66 deg to CAs Kazakh, fair signal
 (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX TopNews Febr 7)

6270 kHz Iran International TV (via Armenia or Uzbekistan RRTM Telecom Tashkent Uzbekistan bcst center
 Shortwave Transmitting Stn.)

in Farsi 06 Febr 2020 at 1839-1859 UT slow flute music pause, man talk, and then interviewing other man, (abrupt
 audio off from 1847:07" till 1848:47" UT w/carrier on only), since then continuing man host interviewing other man
 (Teheran, Iran, Afghanistan, Ukraine, Irak, Istanbul), other man host talk and interviewing some men in turns, Radio
 host brief announcement w/ ID at 1856 UT (Iran International), then continuing talk program w/ other interviews; better
 in ssb w/ loud audio, almost slow qsb (fast at times), w/ strong or moderate qrn rustle when fading, almost good. (Gianni
 Serra, Roma-ITA, WOR Febr 29)

VANUATU - 7260 kHz R. Vanuatu, 0540-0659* UT on Febr 29. Anomaly, with extended broadcast; observed normally
 going off at 0630* UT; 0540-0629 UT, with non-stop chatting in vernacular, except for a few pop songs; 0629 UT, IDs
 and program of very entertaining Pacific Islands music / songs; promo in English for the upcoming concert of the South
 African group "Soweto Gospel Choir"; suddenly off.
 (Ron Howard-CA-USA, via wwdxc BC-DX TopNews Febr 29)

2485 kHz R. Vanuatu (ex5040 kHz), at 1045 UT on March 2. Religious songs till cut off at 1059* (close to 1100) UT
 in mid-song; no closing ID or NA.
 (Ron Howard-CA-USA, via wwdxc BC-DX TopNews March 2)

5040 kHz Febr 18 at 0728 UT, VP S5-S7 trace of talk, presumed Radio Vanuatu now that Cuba is off. Before 0630
 UT it's on 7260 kHz, so far untraced here but bears surveillance.
 (wb df5sx, wwdxc BC-DX TopNews Febr 18)

VANUATU VBTC FREQUENCY PLAN. EFFECTIVE FROM 01 MARCH 2020.

VILA Time UTC Time MARCH 2020:

0530-1130 1830-0030 3945
 1100-1800 0000-0700 5040
 1800-2230 0700-1130 3945
 2230-0530 1130-1830 2485 occasional use only.
 (wb df5sx, wwdxc BC-DX TopNews March 1)

Editor's info desk was closed for this edition on March 15th, 2020, at 16:00 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
BCDX - News Bulletin by Wolfgang Bueschel (**wb**) - Stuttgart - Germany.
Dr. Hansjörg Biener (hjb) - Nuremberg - Germany
 Others as stated at contribution.

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), Kll - Kall /DL, 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, Row = Rohrbach Waal /DL, 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, Wil = Winsen/Luhe (/DL, 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 / technical problems /USB = upper sideband, /LSB = lower sideband, alt.: (QRG) = alternative frequency

Editor:

Walter Eibl (we)
 Email: <we@wwdx.de> or <we@kwrs.de>

Used equipment:

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

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

Situation: Herzogenaurach / Germany; 49.567/10.917; 310 m NN
 also monitoring via WORLD WIDE WEB.



DX LOGBOOK

Logs around the clock

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

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
3955.0	2000	454	G	KBS-WR via Woofferton	German	D, NX; ID; Hörerecke	1502	SG
3955.0	2100	454	G	KBS-WR via Woofferton	French	F, ID, NX, rpts	1502	SG
3985.0	1730	343	D	SRF via Kall	German	D, ID, rpts UN-WHO	0403	SG
3985.0	1800	343	D	RPI via Kall	German	D, ID, NX, WX, rpts	0403	SG
5890.0	1900	444	CHN	CNR-Music Jammer	Chinese	Ch, CNR jammer on RFA	2002	SG
5900.0	1900	454	BUL	RTI via Kostinbrod	German	D, ID, NX, WX, rpts	2002	SG
5905.0	1200	353	D	DWD Pinneberg	German	D, ID, Seewetter // 6180	1402	SG
5920.0	1115	343	D	HCJB Weenermoor	German	D, ID, Wunschbox	0102	SG
5920.0	1030	353	D	HCJB Weenermoor	German	D, ID, Medienmagazin	2302	SG
5925.0	0600	443	F	RFI	French	F, ID, NX, rpts	2702	SG
5925.0	1840	444	IRN	IRIB	Albanian	Alb, ID, NX, rpts	2002	SG
5935.0	1800	554	ROU	RRI	English	E, IS, ID, NX, Sport, rpt	2002	SG
5945.0	1830	444	TUR	TRT	German	D, IS, ID, NX, press	0203	SG
5955.0	1845	454	ROU	RRI	Serbian	ID, NX, rpts, MX	2002	SG
5980.0	1840	454	TUR	TRT	Turkish	Turkish, live footbol, ID	0203	SG
5990.0	1800	554	ROU	RRI	Romanian	Romanian, ID, NX, rpt	0303	SG
6005.0	0600	454	ASC	BBC-Relay	English	E, ID, NX, Africa Sce	2802	SG
6005.0	0830	453	D	Radio Belarus via Kall	German	D, ID, rpt, pop	1302	SG
6005.0	1000	343	D	RUI via Kall	German	D, IS, ID, MX, rpt	1802	SG
6005.0	1200	444	D	RSI via Kall	English	E, ID, NX, rpts	1302	SG
6005.0	1900	454	BUL	RTI via Kostinbrod	French	F, ID, NX, rpts - Test	0103	SG
6010.0	1800	554	CHN	CRI	Chinese	Ch, IS, ID, NX, rpts	0403	SG
6040.0	1500	554	ROU	RRI	German	D, IS, ID, NX, Tourismus	1602	SG
6045.0	0700	554	G	KBS-WR via Woofferton	Korean	ID, NX, magazine	1802	SG
6050.0	1930	444	TUR	TRT	English	E, IS, ID, NX, press	0203	SG
6070.0	0845	454	D	Super Clan Radio	English	E, ID, Rockpop, ann	1302	SG
6070.0	0900	454	D	SDXF	Swedish	Swed/E, SS zum WRD	1302	SG
6070.0	1000	554	AUT	Radio DARC via Moosbr.	German	D, ID, 263; Afu; DX, Pop	0103	SG
6070.0	1000	453	D	TOM via Ch292	English	E, ID, adr, prayer	1802	SG
6070.0	1100	454	D	Korches Radio	German	D, ID, Pop-Schlager	1602	SG
6070.0	1100	443	D	Welle 370 via Ch292	German	D, ID, adr, Funckerberg	2302	SG
6070.0	1200	454	D	SM-Radio Dessau	German	D, ID, DX, Interview	1602	SG
6070.0	1300	454	D	RNI via Ch292	German	D, Rockpopoldies, ID	1602	SG
6070.0	1800	443	CHN	CRI	Russian	R, IS, ID, NX, rpts	0203	SG
6080.0	0600	444	STP	VOA-Relay	English	E, ID, NX, rpts	2902	SG
6085.0	1130	454	D	Radio Mi Amigi	German	D, Rockpop, ID	1402	SG
6090.0	1900	454	CHN	CRI	Romanian	Romanian, ID, NX, rpt	0103	SG
6105.0	0645	454	F	Radio Algerienne via RFI	Arabic	A, ann, ID, rpts	0203	SG
6130.0	1848	443	SWZ	TWR-Manzini	Vernacular	Vernacular, ID, relPX	0203	SG
6130.0	1920	444	IRN	IRIB	French	F, IS, ID, NX, rpts	0103	SG

6135.0	0600	444	CVA	BBC-Relay	French	F, ID, NX, rpts	0103	SG
6140.0	0900	454	AUT	Welle 370 via ORS	German	D, ID, adr, Funckerberg	0103	SG
6140.0	1845	454	IND	AIR	Urdu	Urdu, ID, VMX, ID, rpt	0203	SG
6150.0	1145	454	D	Radio Marabu via Ch292	German	D, pop, ID, adr, Rockpop	1402	SG
6155.0	0600	444	AUT	Ö1 Wien	German	D, IS, ID, NX, rpts	0203	SG
6160.0	1115	343	D	Shortwaveradio Winsen	English	E, pop, ID, Rockpop	0102	SG
6160.0	1930	454	CHN	CRI	German	D, ID, rpt Coronavirus	0103	SG
6165.0	0715	233	ZMB	Radio 2	English	AIDS & COVID	1502	MF
6180.0	1200	454	D	DWD Pinneberg	German	D, ID, Seewetter // 5905	1402	SG
61800	1900	554	ROU	RRI	German	D, IS, ID, NX, Tourismus	0103	SG
7210.0	1800	554	CHN	CRI	Russian	R, IS, ID, NX, rpt // 7255	2602	SG
7230.0	1715	454	CVA	Vatican Radio	English	E, IS, ID, ann, NX	0303	SG
7255.0	1700	454	CHN	CRI	English	E, ID, NX, rpts	0303	SG
7255.0	1800	454	CHN	CRI	Russian	R, IS, ID, NX, rpt // 7210	2602	SG
7280.0	1700	444	VTN	VOV	Vietnamese	Vietn, IS, ID, NX, rpt	0403	SG
7280.0	1800	433	VTN	VOV	Spanish	S, ID, ann, NX, rpt	2802	SG
7280.0	1830	433	VTN	VOV	German	D, ID, ann, NX, rpt, Sport	0203	SG
7295.0	1722	444	IRN	IRIB	German	D, IS, ID, NA, Koran, NX	0403	SG
7325.0	0630	444	G	BBC-Relay	English	E, ID, NX, rpts	2802	SG
7330.0	1500	554	ROU	RRI	German	D, IS, ID, NX, FBK	1602	SG
7345.0	0630	554	ROU	RRI	English	E, IS, ID, NX, rpts	0203	SG
7345.0	0700	554	ROU	RRI	German	D, IS, ID, NX, FBK	0203	SG
7390.0	0630	454	F	RFI	French	F, ID, NX, ID, rpt	2902	SG
7395.0	1800	454	CHN	CRI	German	D, IS, ID, NX, rpts	2902	SG
7440.0	0900	342	D	SDXF	Swedish	Swed/E, SS zum WRD	1302	SG
7475.0	1900	444	THA	RTWS	English	E, IS, ID, NX, rpts	0203	SG
7780.0	0630	353	USA	TOM via WRMI	English	E, ID, hard core prayer	0103	SG
9330.0	1800	454	USA	WBCQ	German	D, ID, Last chance radio	0203	SG
9400.0	1800	444	BUL	TOM via Kostinbrod	English	E, ID, hard core prayer	0103	SG
9525.0	1815	454	F	Radyo Denge Welat	Kurdish	Kurdish, ID, ann, rpts	0203	SG
9615.0	1800	443	CHN	CRI	German	D, IS, ID, NX, rpts	2902	SG
9670.0	1230	444	TWN	R.Dap Loi Song Nui relay	Vietnamese	Sign On, Music, ID, Talks	0303	KH
9700.0	0000	353	CVA	Radio Veritas Asia relay	Kachin	IS sign on, Music, ID, Tx	0303	KH
11560.0	1330	454	IND	AIR	Dari	Dari, ID, NX, rpts, VMX	1602	SG
11635.0	1000	454	CHN	CRI	English	E, IS, NX, magazine	1602	SG
11640.0	1315	454	CHN	CRI	English	E, ID, NX, magazine	1602	SG
11680.0	0725	222	ZMB	Voice of Hope	English	Program	1502	MF
11725.0	0645	233	NZL	Radio New Zealand	English	New Zealand Pacific DX	1502	MF
11735.0	1840	433	TZA	Radio Tanzania	English	Animal Wildlife	1502	MF
11780.0	1100	554	ROU	RRI	French	F, IS, ID, NX, rpt // 15255	0403	SG
11825.0	1330	454	ROU	RRI	Chinese	Ch, IS, ID, NX, rpts	1502	SG
11890.0	1000	353	UZB	R.Nyawa Sarawak relay	Malay	Sign On, Music, ID, Talks	0203	KH
11935.0	1000	554	ARS	Saudi Radio	Arabic	A, ID, NX, ID, Gesang	1802	SG
11965.0	1100	342	GUM	KTWR	English	E, IS, ID, ann, relPX	0403	SG
12019.0	1000	222	VTN	Voice of Vietnam	English	Medical help in Vietnam	1502	MF
12035.0	1330	454	TUR	TRT	English	E, IS, ID, NX, press	1402	SG
12065.0	1345	443	SNG	BBC-Relay	English	E, ID, NX, rpts	1602	SG
12085.0	1030	221	MNG	Voice of Mongolia	English	China's TV	1502	MF
12120.0	1330	444	PHL	FEBC-Bocau	Burmese	Burmese, ID, relPX	1702	SG
12120.0	1400	443	PHL	VOA-Relay	Chinese	Ch, ID, NX, rpts	1602	SG
13685.0	1330	443	TUR	TRT	Uyghur	Uyghur, IS, ID, NX, MX	1802	SG
13580.0	1850	221	BGD	Radio Bangladesh	English	God in Islam	1502	MF
13830.0	1400	433	THA	VOA-Relay	Tibetan	Tibetan, ID, NX, rpts	1602	SG
15130.0	1215	344	IRN	IRIB	Arabic	A, ID, rpts, MX	1402	SG

15135.0	0600	554	CHN	CRI	Spanish	S, IS, ID, ann, NX, rpts	2602	SG
15160.0	0900	454	KOR	KBS-WR-Kimjae	Korean	ID, NX, magazine	1802	SG
15180.0	1100	454	CHN	CRI	Bulgarian	Bulg, IS, ID, NX, rpt	1302	SG
15180.0	1200	454	CHN	CRI	Serbian	Serb, IS, ID, NX, rpt	1302	SG
15185.0	0915	443	CHN	CRI	English	E, ID, rpts conoravirus	1802	SG
15190.0	1000	444	CHN	CRI	English	E, IS, ID, NX, rpts	0403	SG
15220.0	0615	454	CHN	CRI	French	F, ID, rpts, MX	2902	SG
15235.0	0615	454	TUR	TRT	Turkish	Turkish, ID, ann, MX	0103	SG
15250.0	1030	333	ARS	BSKSA	English	Islam & Imam	1602	MF
15255.0	1100	554	ROU	RRI	French	F, IS, ID, NX, rpt // 11780	0403	SG
15260.0	0900	454	CHN	CRI	Romanian	Romanian, ID, NX, rpt	2002	SG
15270.0	1230	454	TUR	TRT	German	D, IS, ID, NX, HBF Ufuk	1302	SG
15275.0	1000	343	MDG	DW-Relay	Swahili	Swahili, IS, ID, NX, rpts	0303	SG
15335.0	0900	554	CHN	CRI	Russian	R, IS, ID, NX, rpt // 15665	1902	SG
15350.0	0930	454	TUR	TRT	Turkish	Turkish, ID, VMX, rpt	1802	SG
15380.0	0800	554	ARS	Saudi Radio	Arabic	ID, NX, Gesang, ID, rpt	1802	SG
15480.0	0940	454	CHN	CNR	Chinese	Ch, rpt, MX, ID, cd	1802	SG
15480.0	1045	454	TUR	TRT	Turkish	Turkish, MX, ID, rpt	0403	SG
15530.0	0650	454	KWT	Radio Kuwait	English	E, MX, ID, active doc	0203	SG
15580.0	1415	454	BOT	VOA-Relay	English	E, ID, rpts, Pop	1602	SG
15620.0	0615	454	CHN	CRI	Italian	I, ID, NX, rpts	0203	SG
15665.0	0900	554	CHN	CRI	Russian	R, IS, ID, NX, rpt // 15335	1902	SG
15665.0	1000	322	MRA	RFA-Relay	Tibetan	Tibetan, IS, ID, NX, rpts	1802	SG
15745.0	1100	322	TJK	RFA-Relay	Tibetan	Tibetan, ID, NX, rpts	0303	SG
158250	1120	322	USA	WWCR	English	Breakfast Show	1502	MF
17490.0	1000	444	CHN	CRI	English	E, IS, ID, NX, rpts	0403	SG
17615.0	1030	554	ARS	Saudi Radio	Arabic	ID, NX, Gesang, ID, rpt	0403	SG
17630.0	1000	444	THA	RTWS	Thai	IS, ID, NX, rpts, MX	0203	SG

Here are the loggings from Richard D'Angelo during French State Park DXpedition No.59 (February 9-11, 2020):

- 4055 .0 GUATEMALA Radio Verdad - Chiquimula, 1112-1139 Feb 10, man announcer with religious talk in the Spanish language followed by morning music program with non-stop religious vocal selections. Poor to fair signal.
- 5875.0 THAILAND Radio Thailand - Udon, 1117-1129* Feb 11, man announcer speaking in unidentified language with gongs at 1129 followed by English language station ID before seemingly cutting carrier. Tuned back at 1138 and apparently it was an antenna change that severely reduced reception quality at my location. Poor to fair.
- 5915 .0 ZAMBIA Zambia National Broadcasting Corporation - Lusaka, *0233-0325 Feb 11, long tribal vocals with drums until the Call of the Fish eagle began at 0258. A man announcer came on at 0301 with opening station ID and brief announcements followed by chorus singing. Another man announcer returned with news followed by another man announcer hosting music program. Fair signal but needed filters to avoid adjacent channel QRM.
- 5939.7 BRAZIL Rádio Voz Missionária - Florianópolis – Comboriú, 2341-0007 Feb 7, a man announcer preaching in the Portuguese language with station ID at top of the hour blocking hoped for long shot reception of Radio Onda ASBL (the Netherlands). Poor to fair.
- 5950 .0 FRANCE KBS World - Issoudun, 2032-2100* Feb 9, a man and woman announcing team hosting the French language program and a pop music program. Nice station ID at close-down before the carrier was terminated. Poor to fair.
- 5975 .0 CHINA China Radio International – Beijing, 2203-2214 Feb 9, program consisted of a mix of Mandarin language talks and Chinese instrumental music selections. Fair signal.
- 5995 .0 UAE BBC – Dhabayya, 0323-0356 Feb 11, tuned in to a woman announcer speaking in the Arabic language. There was a brief instrumental music interlude. A woman and a man announcers hosting news features with several remote reports. Nice station ID at 0355. Poor to fair signal.
- 6005 .0 FRANCE Radio Tamazui - Issoudun, 0330-0429* Feb 10, man announcer with opening station ID followed by talks in the listed Juba Arabic language. A few musical breaks but mainly talk features unit closing. Poor.
- 6015 .0 ZANZIBAR Zanzibar Broadcasting Corporation – Dole, 0340-0408 Feb 10, woman announcer with talk followed by some local music. Poor to fair but nice to have clear of Radio Tamazui.
- 6055.0 BULGARIA Overcomer Ministry - Kostinbrod, 2133-2153 Feb 9, religious English language programming with poor to fair signal.
- 6110.0 ETHIOPIA Radio Fana - Addis Ababa, 2042-2102* Feb 9, nice musical program with announcements in Amharic language by man

- announcer prior to close-down. Poor signal.
- 6110 .0 Radio Fana - Addis Ababa, 0415-0433 Feb 10, noted with current affairs type program with poor to fair reception.
- 6115 .0 NEW ZEALAND Radio New Zealand International - Rangitaiki, 1118-1141 Feb 11, man and woman talking about about the Pacific Islands. Nice station ID as "RN Zed" by a man announcer. News by another man at 1130. Poor to fair.
- 6135.2 BRAZIL Rádio Aparecida, Aparecida, 2345-0007 Feb 9, vocal selections and Portuguese language talks. Nice station ID and frequency announcements at 2358. Poor to fair but //11856.4 fair.
- 6150 .0 PHILIPPINES BBC World Service – Tinang, 2226-2259* Feb 10, sports update by a woman announcer followed by "This is the BBC World Service" station ID. Promotional items followed by BBC News at 2230. Another station ID followed by business news features. At 2259 a man and woman announcers closed down the program followed by one time pip before the carrier was terminated. Fair with some fading.
- 7225 .0 CHINA China Radio International – Beijing, 2149-2157* Feb 9, Vocal followed by talk in presumed listed Croatian language followed by Chinese instrumental music until close-down. Poor to fair.
- 7260 .0 CHINA China Radio International – Urumqi, 2213-2257* Feb 9, the Portuguese service but only continuous instrumental music was played until the broadcast carrier was terminated. Fair to good.
- 9445 .0 INDIA All India Radio – Bengulura, 2130-2246 Feb 9, several nice station ID's fro General Overseas Service with English language programming including news at 2200. Fair to good signal.
- 9450 .0 PHILIPPINES FEBC Radio International – Bocaue, *2258-2310 Feb 9, IS followed by opening in listed Mien language before mix of talks and music selections. Poor signal.
- 9635 .0 CLANDESTINE Radio Ndarason International - Woofferton, 1816-1843 Feb 10, a nice mixture of talks in the listed Kanuri language. Fair to good signal.
- 9640 .0 CHINA China Radio International – Kashi, *2058-2109 Feb 10, tuning signal followed by a man announcer with opening station ID and announcements for the Spanish language service. Fair.
- 9650 .0 GUINEA Radio Guinée – Conakry, 2017-2050* Feb 10, lively programming with a man announcer with French talk hosting a program of lively music. Program abruptly ended without formal announcements. Fair to good signal.
- 9665 .0 KOREA (North) KCBS – Pyongyang (presumed), 2309-2338 Feb 10, operatic and classical music mix. Poor signal with deep fades.
- 9795 .0 PHILIPPINES FEBC Radio International – Bocaue, *2258-2230* Feb 9, IS followed by opening announcements in listed Mon language. Program of talks and some vocal selections until close-down. Poor signal.
- 9880 .0 THAILAND Voice of America - Udon, 0031-0100 Feb 10, Mandarin language program with several people in conversation and some short music breaks. Closed without an English language announcement but did have five short and one long time pips at 0100 before terminating transmission carrier. Poor.
- 9940 .0 THAILAND Radio Thailand - Udon, 1208-1215* Feb 10, woman announcer with talk in the Malay language. Instrumental music at 1214 followed by a man with English language closing station ID and gongs before carrier terminated. Good signal.
- 9940 .0 THAILAND Radio Thailand - Udon, *1228-1241 Feb 10, open carrier until bells opening mentioning FM88 and sponsored by Bangkok Airways followed by evening English news. Poor to fair signal.
- 11530 .0 CLANDESTINE Dengê Welat – Grigoriopol, 1335-1422 Feb 10, nice program of Kurdish music hosted by a man announcer with brief Kurdish language talks. Time pips, musical fanfare, woman with station ID followed by the News program at 1400. Fair to good signal.
- 11560 .0 INDIA All India Radio – Bengulura, 1321-1353 Feb 10, nice selections of vocals with a man announcer hosting the Dari language program. Dead air from 1331 but audio returned about ten minutes later. Good signal.
- 11600 .0 BULGARIA Overcomer Ministry - Kostinbrod, 1422-1433 Feb 10, another Overcomer channel (just what the shortwave bands are short of, eh?) with Brother Stair with non-stop talk. Poor to fair signal.
- 11610 .0 ENGLAND Voice of America – Woofferton, 1600-1611 Feb 10, nice VOA jingle repeated twice followed by a man announcer mentioning station ID and "Washington, DC" in listed Somali language. Fair to good signal.
- 11680 .0 ZAMBIA Voice of Hope - Makeni Ranch, *0359-0418 Feb 11, IS with man giving English language ID (This is the Voice of Hope Africa"). Another man at 0400 with station ID ("This is Radio Christian Voice, Lusaka ... the Voice of Hope"). Religious programming continued in the English language service. Fair.
- 11710 .0 KOREA (North) Voice of Korea - Kujang, 1438-1557* Feb 10, operatic vocals but noted IS followed by English language station ID and opening announcements, a couple of anthems and news program. Plenty of music later as well as other talk features. Poor.
- 11980 .0 CHINA China Radio International – Kunming, 1204-1225 Feb 10, the English language program with a man reading news followed by station ID and several promotional announcements, Other features followed. Poor to fair signal.
- 15215 .0 SRI LANKA Adventist World Radio - Trincomalee, 1513-1530* Feb 10, vocal followed by a man announcer with talk in the Hindi language. Several nice station IDs at close-down including mailing address in India. Fair to good signal.
- 15285 .0 CLANDESTINE Manara Radio – Issoudun, 1603-1700 Feb 10, weak signal with a man and woman speaking in presumed listed Hausa language program. Mainly talks until a man gave closing announcements and station ID before audio ended and carrier was terminated.
- 17705.0 SAUDI ARABIA Broadcasting Service of the Kingdom of Saudi Arabia - Riyadh, 1351-1358 Feb 10, noted in passing with Arabic language talks by two male announcers. Fair to good signal.

Here are the loggings from Rudolf Grimm, São Bernardo, SP, Brazil (RG):

- 810.0 BRAZIL: Radio Canção Nova, São José do Rio Preto SP, Portuguese, 15/02 0706. A prayer by female voice, mention to 'Canção Nova'. 34533
- 820.0 ARGENTINA: Radio Nacional, Formosa, Spanish, 15/02 0659. Identification: 'Radio Nacional....', time pips, 'Nacional Informa...'. News bulletin. 34533
- 830.0 BRAZIL: Radio Novo Tempo, Nova Odessa SP, Portuguese, 27/02 1315. Jingle 'Novo Tempo', Christian song. 35553.
- 860.0 BRAZIL: Radio Cidade, Fortaleza CE, Portuguese, 20/02 2301. Announcements, id 'Radio Cidade... esporte é na Cidade', sport news 35543. Nice signal received in São Bernardo SP.
- 860.0 PARAGUAY: La Voz de la Cordillera, Caaguazu, Spanish, 02/03 0050. Romantic songs, 'Mi manera (My way)', 'Something Stupid'. Id 'La Voz de la Cordillera, 860 kHz AM, Caaguazu, Paraguay...'. 35553.
- 870.0 ARGENTINA: LRA1 Radio Nacional, Buenos Aires, Spanish, 26/02 0325. Female communication, a tango song from 1929, 0030 time pips 'noche Nacional, cuentos de media noche... Nacional la radio publica'. 35443.
- 890.0 BRAZIL: Radio Deus é Amor, Florianópolis SC, Portuguese, 23/02 1450. Christian program. Announcement to Florianópolis, address from the church in this city (Igreja Pentecostal Deus é Amor), prayer by male voice. Christian song. 25452. An unusual hour to listen to this station with no fading from so far. This station can be heard relatively easily here in São Bernardo SP, even almost 500 km away.
- 970.0 BRAZIL: Radio Liberdade, Porto Alegre RS, Portuguese, 26/02 0152. Brazilian songs, id 'Radio Liberdade', advs Porto Alegre. 34433.
- 970.0 BRAZIL: Radio São João del Rey, São João del Rey MG, Portuguese, 11/02 0520. Brazilian song, id, male communication. 33533. Rede Itasat. QRM Radio 9-70 Asuncion.
- 1160.0 BRAZIL: Radio Cacique, Taubaté SP, Portuguese, 24/02 1455. Id: 'Radio Cacique, o amor da cidade...'. Advs '...mais segurança em Taubaté...'. 25452.
- 1100.0 BRAZIL: Radio Globo, São Paulo SP, no signal. Out in definitive? Last days it was announced, and suddenly, since 0300 UTC (10/02), no more signal from Radio Globo, São Paulo.
- 1100.0 ARGENTINA: Radio Estilo (t), Spanish, 02/03 0118. Romantic songs in Spanish language. 23542.
- 1100.0 CHILE: BBN, Viña del Mar, Spanish, 02/03 0102. BBN program in Spanish language. 25552.
- 1100.0 COLOMBIA: BBN, Bogotá (t), Spanish, 02/03 0106. BBN program in Spanish language. 25542. BBN Organization uses 1100 kHz for 2 transmissions in South America: Viña del Ma, and Bogotá.
- 1160.0 BRAZIL: Radio Cacique, Taubaté SP, Portuguese, 10/02 1942. Female voice: phone-in, announcer: '...você ouve a Rádio Cacique de Taubaté...'. 25542
- 1190.0 BRAZIL: Radio Regional, Taquarituba SP, Portuguese, 15/02 0801. Begin of daily transmission. 'ZYK741, Radio Regional de Taquarituba...'. 34543
- 1190.0 BRAZIL: Radio Clube, São João Batista SC, Portuguese, 15/02 0802. Begin of daily transmission. 'ZYJ783, Radio Clube, São João Batista... bom dia.'. 23542
- 1210.0 BRAZIL: Radio Vanguarda, Sorocaba SP, Portuguese, 10/02 2005. Time checking and id (jingle): 'Vanguarda'. Songs: Dolly Parton, Lulu Santos, Abba. 25552
- 1240.0 BRAZIL: Radio Clube, Santos, Portuguese, 10/02 2012. Advs ...'Igreja Universal do Reino de Deus, Avenida Ana Costa...' (Santos). 35553
- 1340.0 BRAZIL: CBN, Porto Alegre RS, Portuguese, 02/03 0132. News bulletin. Id: 'CBN'. Traditional jingle music from CBN. 34543.
- 1340.0 URUGUAY: La Voz de Melo, Melo, Spanish, 02/03 0207. Communication by male and female voices. Mention to Uruguay. 34433.
- 1480.0 BRAZIL: Radio Boituva AM, Boituva SP, Portuguese, 02/03 1102. 'Você está ouvindo Boituva AM, 1480 kHz...'. Brazilian song. 35443.
- 1500.0 BRAZIL: Radio Cidade das Árvores, Araras SP, Portuguese, 15/02 0731. Brazilian song, jingle 'Cidade...'. 33543
- 9520.0 CHINA: China Radio International, via Urumqi, Chinese, 27/02 1332. Chinese instrumental music, male and female communication. 25532. Tx w/270° Az to Western Asia.
- 9635.0 MALI: Radio Mali, Bamako, Arabic, 27/02 1342. Male talks in Arabic language. 25332. Regional tx w/ 50 kW.
- 9795.0 PHILIPPINES: FEBC, Iba, Vietnamese, 09/02 1125. Instrumental music, male communication, song by male voice. 35543. Tx w/270° Az to Southeastern Asia.
- 9830.0 SÃO TOMÉ & PRÍNCIPE: Deutsche Welle, via Pinheira, 27/02 1325. Jingle DW, male communication. 25542. Tx w/20° Az to Northwestern Africa.
- 11560.0 INDIA: All India Radio, Bangalore, Dari, 22/02 1317. Male communication. 25542. Tx w/325° Az to Asia.
- 11610.0 CHINA: China Radio International, via Kunming, Bengali, 22/02 1310. Male and female communication, interview with OM (phone-in). 35543. Tx w/270° Az from Kunming to Northern India.
- 11630.0 KUWAIT: Radio Kuwait, Sulaiyah, Arabic, 22/02 1420. Male communication, songs in Arabic language. 25532. Tx w/230° to Northeastern Africa.
- 11695.0 PHILIPPINES: Voice of America, via Tinang, Cambodjan, 22/02 1426. Male and female communication, instrumental music, sign-off on 1428. 25552. Tx w/270° Az do Southeastern Asia.
- 11780.0 BRAZIL: Radio Nacional da Amazonia, Brasilia, Portuguese, 22/02 1340. Female communication, 'Ponto de Encontro', male talk (phone-in). 35553. Tx w/0° Az to Northern Brazil.
- 11825.0 PHILIPPINES: FEBC, Bocaue, Tibetan, 22/02 1323. Female communication, song (eQSL from this tx received in 2018!). 25542. Tx w/325° Az from Bocaue to Tibet region.

- 11895.0 BRAZIL: Super Rede Boa Vontade de Radio, Porto Alegre, Portuguese, 22/02 1415. 'Estamos apresentando, o Poder da Fé', female communication, 'Boa Vontade, religião do terceiro milênio'. 25552. Tx w/336° Az to Northwest Brazil.
- 11980.0 SÃO TOMÉ & PRÍNCIPE: Deutsche Welle, via Pinheira, Hausa, 22/02 1329. Male communication, DW jingle, News bulletin. Song in African style. 25542. Tx w/0° Az to Western Africa.
- 12050.0 ASCENSION ISL.: Radio Ndarason International, via Georgetown, Kanuri, 25/02 1918. Male and female communication, song, instrumental music. 35553. Tx w/27° Az to Eastern Africa.
- 12120.0 PHILIPPINES: Radio Pilipinas, Tinang, unid language, 25/02 1910. Male and female communication, instrumental music. 35443. Tx w/283° Az to Southern Asia.
- 13720.0 CHINA: China Radio International, via Xianyang, English, 09/02 1142. Female communication. 15421. Tx w/200° Az to Southern Asia.
- 15105.0 ESWATINI: TWR Africa, Manzini, Lingala, 25/02 1927. Christian message, song by choir, sign-off on 1935. 35553. Tx w/343° to Eastern Africa.
- 15130.0 IRAN: VOIRI, Sirjan, AA, 09/02 1102. Female communication. 15421. Tx w/120° Az to Southern Asia.
- 15150.0 MADAGASCAR: Adventist World Radio, via Talata-Volonondry, Punjabi, 21/02 1505. Punjabi language program to India. Song and instrumental music, message by male voice. 25552. Tx w/35° Az from Madagascar to India.
- 15270.0 TAIWAN: Radio Taiwan International, Paochung, Hakka, 09/02 1050. Male and female communication. Instrumental music. Time pips on 1100, sign-off. 35453. Tx w/225° Az to Southeastern Asia.
- 15310.0 OMAN: BBC, via Al Seela, Pashto, 09/02 1109. Male and female communication. 25442. Tx w/35° Az to Asia.
- 15330.0 PHILIPPINES: FEBC, Bocaue, Unid language, 09/02 1116. Christian program, female communication. Song by female voice. 35443. Tx to Asia.

Thanks a lot to our club members for their contributions:

- KH : Kouji Hashimoto somewhere in Japan. ICOM IC-75, with 130 metres sloper wire antenna.
- MF : Michael Frese, Osnabrueck, Germany. Grundig Yachtboy with Telescopic aerial.
- RAD : Richard D'Angelo, Wyomissing, Pennsylvania, USA. Ten-Tec RX-340, Drake R-8B and ETON E1 with whip & 250/500 ft. long wires.
- RG : Rudolf Grimm, São Bernardo, SP, Brazil. Kiwi SDR with mini whip-PA0RDT Standard, SONY 2001D + Active Sq. Loop with C. Crane Twin Coil Antenna.
- SG : Siegbert Gerhard, Frankfurt, Germany. AOR AR 7030 + 5m EMF antenna, Sangean 818 ACS+T and Degen DE 1103 + telescopic antenna.

Dear Friends,

Welcome to the March edition of Logbook and our newest contributor from Japan.

We have a fairly large logbook this month. Till next time happy DXing,

Ashok Kumar Bose

	<p>QSL CORNER</p> <p>Editor: Dario Gabrielli, Viale della Resistenza 33b, 30031 Dolo (Ve), ITALY eMail: <qsl@wwdxc.de></p>	
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Austria: Radio Joystick (Moosbrunn Relay) 7330 kHz. German Service. Second QSL in a series of 3 received in 8 days for reeport sent to P.o. Box 595, D-55529 Bad Kreuznach. RP mint German stamps €1,10. (PG)

Austria/Czech Republic: Radio Prague International 93.700 FM was heard via FM-local station in Austria - called "Radio Ypsilon, Mistelbach" in Lower Austria. It was the 30 minutes German broadcast from Radio Prague, which was verified with a really QSL-card. Enclosed were a programm folder. The verification arrived me after 43 days of waiting time. (HS)

China (Tibet): China Tibet Broadcasting Station 7385 kHz. Holy Tibet programme in English. Standard text e-mail acknowledging receipt of my reception report and promising a QSL card. Received in 21 days for a report in English to <holytibetprogram@163.com>. Street address: "Holy Tibet" English service, No. 41 Beijing Middle Road, Tibet Broadcasting Station, Lhasa, Tibet, China 850000. (HB)

Germany: ADXB-OE via Radio HCJB Deutschland. 7365kHz Weenermoor. Austrian DX program. e-QSL received in 2days for report sent to <office@adxb.at> v/s Harald Süss (PG)

Germany/Luxembourg: Europe 1 183 kHz via transmitter Felsberg. German Service. Received QSL via letter after 5 days for report sent to BCE-Luxembourg to: <Dirk_Lorson@bce.lu> (HS)

Germany/Mongolia: Voice of Mongolia 6005 kHz. English Service has sent a nice QSL card, with individual handwritten text, but without verifying the details. The program was relayed by Kall-transmitter in Germany. (HS)



Italy: RDE Radiodiffusione Europea 1584 kHz. Italian Service. Received e-mail with details in 141 days for report sent to <radiodiffusioneuropea@gmail.com>. Heard in Croatia on Krk-Island during my holidays in Summertime. (HS)

Japan: Radio Nekkei 2 6115 kHz. Japanese service. Received Full data QSL in 54 days for report sent to: <webmaster@radionikkei.jp> (AG)

Korea (South): KBS World Radio 3955 kHz. German Service. Full data colour QSL in German ("neues Logo von KBS") and sticker, received in 60 days (incl. 20 days for air mail delivery) for e-mail report to: <german@kbs.co.kr> (HB)

Philippines: FEBC-Manila 9450 kHz. - Received E-QSL in ... days for report sent to FEBC P.O. Box 1 Valenzuela, Metro Manila, Philippines 0560 with enclose 3 IRC's. The answer was send via E-QSL and a nice personally E-Mail from Ms Norita P. Estabillo - Program Support Supervisor. The E-mail came in via <norie.estabillo@febc.ph> (HS)

Poland/Lithuania: Polskie Radio 1386 kHz via Viešintos (Lithuania). German Service. Full data colour QSL-card with text in English. Received in 54 days (2 days mail delivery) for e-mail report to: <deutsche.redaktion@polskieradio.pl>. Mail address: Polskie Radio dla Zagranicy, Redakcja Niemiecka, Al. Niepodleglosci 77/85, 00-977 Warszawa. (HB)

Romania: IBA-Nexus 7290 kHz. English Service. Music and short features (not Steve Bannon's "War Room Pandemic"). No data colour Corona-Virus-e-QSL in English, to be printed and filled out on the backside by yourself. Received in 1 day for e-mail report to: <reports@nexus.org>. IBA-Nexus does not use street oder P. O. Box addresses any more. (HB)



Taiwan: RTI-Taipei 9540 kHz. German Service. Received QSL for the 5 minute Test transmission in August 2019. After a Reminder via E-Mail to Chiui Bihui of the German Department they sent a postcard inside a letter after 24 days counting from Reminder date. The transmission was a test for the direct broadcast from Tamsui station in Taiwan. On this frequency there were only this 5 minutes Test. The picture is a painted version of the National Radio Museum in Minxiong. E-mail sent to: <cbh109@rti.org.tw> (HS)

United Arab Emirates: Gaweylon Tibetan Radio Programme via Dhabbaya 15215 kHz. Tibetan Service. Protestant religious. Full data colour QSL in English, received in 8 days (incl. 6 days for air mail delivery) for e-mail report to: <gaweylon@gmail.com>. Full mail address: Gaweylon, 26/2-Old Rajpur, P.O.-Rajpur, Dehradun-248009, Uttarakhand, India. (HB)



USA/Japan: NHK-Tokyo 6195 kHz. Portuguese Service was heard with Relay via Cyprus Creek (USA). The broadcast is destined for Brasil, but I could hear the signal here in Europe/Austria. Received QSL in blank in 8 days for report sent to NHK World, Tokyo 150 – 8001. (HS)

Vietnam: Voice of Vietnam 7280 kHz. German Service. QSL received in 33 days for report sent to <vovhanoi.german@gmail.com> (PG)

The reporters of this edition of QSL CORNER have been:

AG = Alexander Golovikhin, Togliattigrad (Russia)

HB = Hansjoerg Biener, Nuremberg (Germany)

HS = Harald Suess, Strasshof an der Nordbahn (Austria)

PG = Paul Gager, Vienna (Austria)

With much pleasure we have received some nice contributions for this page hoping that in this period you are well in spite of Virus that exists around the world and hoping that this problem will disappear as soon as possible. The editor invites all to stay at home at least till the end of March 2020 (as we have order here in Italy).

Please remember to send a .jpg scan of your QSLs if you can, so that we can show them here. Also please always include the postal or e-mail address which you sent your reception report to.

I would like to remind all contributors to please **include the Service and not Programme section** where you sent your report to, also the postal or email addresses you sent your report to. And please also say if you sent any return postage e.g. IRC, stamps or money. The typical format should be:

Country & Name of radio station & Frequency in kHz, Type of QSL received e.g. QSL or e-QSL (**NOT SIMPLY "QSL"**), letter, Time for the reply in days. Any other details that might be useful.

Please remember that the next deadline to contribute to this page in on **20 April 2020**.

Dario

EINLADUNG



Zur

50 Jahr Feier des ADXB

Austrian DX Board (vormals Assoziation der jungen DXer)

Das ADXB feiert am 16. Mai 2020 sein 50-jähriges Bestehen.

Ort: ORS-Kurzwellensendeanlage Moosbrunn (PLZ: 2440)

Beginn: 14:00 Uhr mit einer Führung durch die Sendeanlagen der ORS (ORF)

Eintritt Frei

Anschließend um ca. 16:00 laden wir zu einem gesellschaftlichen Beisammensein im benachbarten Ort Schranawand bis etwa 19:00 Uhr mit Buffet und Präsentation zum 50-jährigen Bestehen des ADXB ein.

Landgasthaus „Zur Mina Tant“, Obere Ortsstraße 2, 2442 SCHRANAWAND

Homepage des Landgasthauses: www.minatant.at

Organisatorisches:

Für alle Besucher ohne Auto wird eine Transportmöglichkeit mit Abfahrt Hauptbahnhof Wien (ehem. Südbahnhof) bestehen –

Abfahrt um 13:00 Uhr vom Hauptbahnhof mit Ziel Moosbrunn.

Wir freuen uns auf Ihr/Euer Kommen!

Das Vorstandsteam

Harald Süss und Franz Brazda



Um ANMELDUNG für Bus und Feier bis spätestens 2. Mai 2020 wird gebeten!

ADXB-Austrian DX Board, c/o Musikisches Zentrum, Zeltgasse 7, 1080 Wien

oder

Per E-Mail an: adxbsuess@aon.at