

The ~~NASA~~ Journal

VOLUME LXII NUMBER 2

FEBRUARY 2022



Quality Communications Equipment Since 1942

Portable Shortwave Receivers

ETON ELITE MINI

The **Elite Mini** an amazing worldband radio at an amazing price. Enjoy AM, FM and shortwave coverage 5.6-10 and 11.65-18 MHz with dimmable digital display, scanning, clock-alarm and protective case. **\$29.95**



ELITE FIELD

The **Elite Field** receives AM, FM and SW 1.7-30 MHz with 50 memories, bass, treble, FM stereo with RDS, wide/narrow bandwidth, Bluetooth®, dual tune speeds and includes AC adapter. Optional case. **\$129.95**



ELITE 750

The **Elite 750** is the ultimate longwave, mediumwave, shortwave, VHF air portable. For full details and current pricing call or visit our website! **\$399.95**



SANGEAN

ATS-909X2

The **Third Generation ATS-909X2** is the new flagship of the Sangean line. Enjoy superb LW, MW, SW and VHF Air reception. Large LCD, multiple bandwidths, 1674 memories, FM-RDS, more! **\$319.95**



TECSUN PL-660

The full featured **PL-660** provides AM, FM, VHF Air and shortwave, including SSB, at an affordable price! **\$109.95**



PL-880

The **PL-880** offers an amazing 9 bandwidths and other features usually only found in a communications receiver! **\$159.95**



PL-990

The new **PL-990** is an impressive mid-sized LW/MW/AM/FM/SW/MP3 portable with great sound. **\$269.95**



C.CRANE

SKYWAVE

The **SKYWAVE** put quality worldband radio in your pocket at the right price. Also includes VHF Air and weather! Only 4.75 x 3 x 1.2 inches! **\$79.95**



SKYWAVE-SSB

The compact **SKYWAVE-SSB** does it all. AM, FM, shortwave with SSB, VHF Air and weather! Only 4.75 x 3 x 1.2 inches! **\$149.95**



Radio Communications Books



Shortwave Receivers Past & Present 1942-2013

Fourth Edition By Fred Osterman
A comprehensive guide to over 1700 shortwave communications receivers and 1200 variants manufactured from 1942 to 2013 by 370 manufacturers in 40 countries. Over 1800 photographs are presented in this 800 page hardcover book. ©2014. Fourth Edition. **#0004** ~~\$49.95~~ **Sale!** **\$39.95**



World Radio TV Handbook 2021 - 75th Anniversary Edition

This long established publication is filled with schedules, frequencies and addresses of shortwave broadcast stations. Organized primarily by country. Also includes a by-frequency listing of shortwave broadcast stations. Plus interesting articles, maps and radio reviews. **#2021** ~~\$49.95~~ **\$46.95**



Pirate Radio

By Andrew Yoder
Includes an audio CD!
Here is the incredible saga of America's underground, illegal broadcasters. From early pirate broadcasting to current times. It's all here. 326 p. Includes an audio CD with segments from some of the most famous, infamous and notorious pirates. **#3038** ~~\$29.95~~ **\$19.95**



Discover DXing!

By J. Zandio
Third Edition
A great introduction to DXing the AM, FM and TV bands. Includes: propagation, seasonal conditions, equipment, antennas, reference materials, best bets for hearing 50 states on AM, plus FM and TV information and tips. **#0009** **\$6.95**



Guide to Utility Stations

By Joerg Klingentuss
2021-2022 Edition
Simply the best guide to non-broadcast stations. Nearly 10,000 frequencies 0-30 MHz for CW, SSB, AM, RTTY and FAX. Fully updated every two years. 31st Edition ©December 2020. 550 pages. **#0809** **\$59.95**



Listening to Longwave

By Kevin Carey
Your introduction to the fascinating *basement band* of the radio spectrum. Includes: who is on the air, LW reception equipment, listening tips, sounds of nature: Whistlers, Tweaks, Dawn Chorus and other radio atmospheric, navigation beacons, time stations, broadcasters, NAVTEX and Lower band. 98 pages. **#0024** **\$6.95**



Joe Carr's Loop Antenna Handbook

By Joe Carr
Here is a comprehensive, but readable guide to understanding and building loops for longwave, medium wave, shortwave and VHF. Loop antennas can be very effective, even if you have limited space and a tight budget. **#0016** **\$19.95**



Worldwide Listening Guide

By John Fglbzzl
This book covers all of today's formats: live on-demand, podcast, satellite, Internet, digital, analog, AM, FM, shortwave and wi-fi. Learn what can be heard how, where and when! Spiral bound 9th Ed. 192 pages. ©2019. List \$29.95. **#1044** **\$28.95**



Buying a Used Shortwave Receiver

By Fred Osterman
This affordable market guide features the top 100 most sought after portables and tabletops produced in the last 20 years. Photo, specs, features, ratings, plus new and used values for each. Fourth Ed. ©1998 URR. 78 pages. **#0444** **\$5.95**



Universal Radio, Inc.
752 N. State St. Unit 222
Westerville, Ohio 43082

614 866-4267 Telephone
dx@universal-radio.com
www.universal-radio.com

www.RFfun.com or
www.universal-radio.com

- Prices and specs. are subject to change.
- Returns subject to a 15% restocking fee.
- Informative equipment archive on website.
- Special Note: We no longer have a showroom, but we ship Monday through Friday.

FLAT RATE SHIPPING
Up to \$50.00 **\$6.95**
\$50.01 - \$100 **\$8.95**
\$100.01 - \$500 **\$9.95**
\$500.01 - \$1000 **\$14.95**
USA except AK, HI, PR.

Visit our informative website for used radio books, literature and memorabilia.

In This Issue

NASA Notes	4
Listening Review	5
International Broadcasting.....	11
Shortwave Center.....	14
The Robinson Report.....	23
Listener's Notebook.....	25
Pirate Radio Report.....	39
Contributors' Page.....	42
Loggings.....	43
On the Short Waves.....	52
Index.....	54

NASA Notes

Richard A. D'Angelo • 2216 Burkey Drive • Wyomissing, PA 19610 • rdangelo3@aol.com

As we begin another New Year, it would be great if each member thought about making some form of written contribution during 2022 to one of **The Journal** editors. Perhaps two dozen members support our editors on a regular basis but it would be helpful if other members joined the party periodically. Loggings, QSL reports, articles, musings, etc. are all useful stuff that members enjoy reading within our pages. Try to make a contribution to one of our columns a personal goal for 2022. It would help the club and your contribution would be enjoyed by all our members. I hope everyone has a great 2022.

Radio Free Asia graces our cover this month thanks to the handiwork of our cover designer, John Herkimer. Radio Free Asia broadcasts from several different transmitter locations but only provides sites for QSLs from USAGA transmitters. Nevertheless, Radio Free Asia is an excellent responder to listeners' reception reports. Several Year of Pig/Rat verification cards for the Chinese New Year and special anniversary QSL cards are features in this month's cover.

No Musings column this month as Editor Jerry Alice Lineback is slowly recovering from recent surgery. Some day we will all be replaced body part by body part. Why not drop her a get well wish and a musings for next month? However, John Figliozi's Shortwave Center has plenty of great stuff to read about this month including articles

about KiwiSDR controversies and radio friendships between Indian DX'ers and the old Radio Berlin International as well as the possible restart of ABC domestic shortwave as a means of reaching the Outback, especially when storms disrupt regular service on MW, FM and online, in 2023.

From Ron Hunsicker we learn that the Dayton Hamvention expects to be a live event in 2022. The organizers are planning to mount an in-person show in 2022, the first following 2 years of COVID-related cancellations. The event is set for May 20 - 22 at the Greene County Fairgrounds and Expo Center in Xenia, Ohio. Last January, Hamvention organizers from the sponsoring Dayton Amateur Radio Association announced they were calling off the 2021 event after considerable planning was already under way. The Hamvention Executive Committee cited lagging COVID-19 vaccine distribution in the US and the emergence of a more communicable form of the virus. However, now the organizers are planning to hold a live "in-person" event. Southgate Amateur Radio News quoted Hamvention General Chairman Rick Allnut, WS8G, as saying that Hamvention committees "have been meeting, and volunteers are committed to making up for the time lost to pandemic cancellations." The Hamvention website is already accepting bookings from vendors and inside exhibitors, and individual visitors can already buy tickets, which Allnut said, "are all printed

Unity and Friendship


and ready to go." Anyone planning to go to the 2022 Dayton (Xenia) hamvention?

Chrissy Brand indicates that the European DX Council is planning to hold its annual Conference on Friday 20 May to Sunday 22 May in Bucharest, Romania. The conference will be held at the Mercure Hotel Unirii in Mircea Voda Blvd. It is hoped that a tour of Radio Romania International will take place as part of the conference. Everything is subject to Covid, of course. More details from Chrissy or Christian Ghibaudo or the EDXC website: <https://edxcnews.wordpress.com>.

Don't forget to pick up the 17th Edition of the Global Radio Guide (Winter 2021-22), prepared by member Gayle Van Horn. This newest edition of the Global Radio Guide ("GRG") carries on the tradition of those before it with an in-depth, 24-hour station/frequency guide with schedules for selected AM band, longwave, and shortwave radio stations. This unique resource is the only radio publication that lists by-hour schedules that include all language services, frequencies, and world target areas for over 500 stations worldwide. The 17th edition of the GRG e-Book (electronic book only, "no print edition available") is available worldwide from Amazon and their various international websites at <https://www.amazon.com/dp/B09MV5XMFZ>

. The price for this latest edition is US\$8.99 for over 1000 pages of radio hobby content and frequencies. Since this book is being released internationally, Amazon customers in the United Kingdom, Germany, France, Spain, Italy, Japan, India, Canada, Brazil, Mexico, and Australia can order this e-Book from Amazon websites directly servicing these countries. Customers in all other countries can use the regular Amazon.com website to purchase this e-Book.

The club's 35th Annual Winter SWL Festival is just around the corner. We will utilize the Zoom platform once again on March 4th and 5th with a modest \$10 registration fee utilizing the same sign-up/payment process as last year. The registration process has commenced and sign-ups are brisk. Co-hosts Rich Cuff and John Figliozzi are moving things along at a nice pace so I expect another great time for all participating. We are all hopeful that perhaps we can return to an in person event in 2023 but one step at a time. Continue to monitor progress and announcements from the FESTmeisters using our web site, listservs, and the Facebook page. I hope to see you at the virtual 2022 Winter SWL Festival.

That's it for this month. Enjoy this month's edition of the JOURNAL; it's another good one. 

Listening Review

Alan Roe • 33 Atbara Road • Teddington, TW11 9PA, United Kingdom • alan-roe-sw@randa33.co.uk

Welcome to Listening Review for February 2022.

CGTN Radio (China Radio International)

The English Service of China Radio International rebranded itself on 14 December 2021 to **CGTN Radio** adopting a new schedule at the same time. The new schedule can be found online described as

"Beijing AM846", but a number of spot checks by myself, and also by Prof. Dr. Hansjörg Biener, confirm that the shortwave transmissions do align with the BeijingAM846 schedule at <http://chinaplus.cri.cn/radio/program-schedule/737819>. As Hansjörg notes, CGTN Radio does not announce any schedules on air, with all promotional announcements referring to podcasts only.

Here is the full schedule:

xx00-xx05:*daily* News (*every hour*)
 1605-1700:*su-fr*: World Today
 sa: Chat Lounge
 1705-1730:*su*: Sideline Story
 mo-fr:World Insight
 sa: China Africa Talk
 1730-1800: *su*: Music Talks
 mo-fr:Dialogue
 sa: Faces of Africa
 1805-1830: *su*: China Africa Talk
 mo: Pods Plus
 tu-sa:The Heat
 1830-1900: *su*: Biz Talk
 mo-fr:Global Business
 sa: Biz Today
 1905-2000: *daily*: Round Table
 2005-2100: *daily*: The Bridge
 2105-2130: *daily*: Alight on Literature
 2130-2200: *daily*: Takeaway Chinese
 2205-2230: *daily*: Chinese Theatre
 2230-2300: *daily*: Special English
 2305-2330: *su*: The Agenda
 mo-fr:World Insight
 sa: Sideline Story
 2330-2400: *su*: Biz Talk
 mo-fr:Dialogue
 sa: Music Talks
 0005-0100: *su*: Chat Lounge
 mo-sa: World Today
 0105-0200: *daily*: Round Table
 0205-0230: *daily*: Alight on Literature
 0230-0300: *daily*: Takeaway Chinese
 0305-0400: *daily*: The Bridge
 0405-0430: *su*: China Africa Talk

mo: Pods Plus
tu-sa:The Heat
 0430-0500: *daily*: Special English
 0505-0530: *su*: Sideline Story
 mo: The Agenda
 tu-sa:World Insight
 0530-0600: *su*: Music Talks
 mo: Biz Talk
 tu-sa:Dialogue
 0605-0700: *su*: Chat Lounge
 mo-sa: World Today
 0705-0800: *daily*: The Bridge
 0805-0830: *daily*: Alight on Literature
 0830-0900: *su*: Footprints
 mo-sa: The Point/The Hub
 0905-1000: *daily*: Round Table
 1005-1030: *su*: The Agenda
 mo-fr:The Beijing Hour
 sa: Pods Plus
 1030-1100: *su*: Footprints
 mo-fr:The Beijing Hour
 sa: Music Talks
 1105-1200: *su-fr*: World Today
 sa: Chat Lounge
 1205-1230: *su*: China Africa Talks
 mo: The Agenda
 tu-sa:The Heat
 1230-1300: *su*: Biz Talk
 mo-fr:Global Business
 sa: Biz Today
 1305-1330: *su*: The Agenda
 mo-fr:The Beijing Hour
 sa: Pods Plus
 1330-1400: *su*: Footprints
 mo-fr:The Beijing Hour
 sa: Music Talks
 1405-1500: *daily*: Round Table
 1505-1600: *daily*: The Bridge

Here is a brief synopsis of some of the news and current affairs programs currently being heard on CGTN Radio (slightly abridged from descriptions at <https://radio.cgtn.com/shows/22>):

World Today: In-depth panel discussions on domestic and global news and current affairs.

World Insight with Tian Wei: An international platform for debate and intelligent discussion. It is the meeting point of both the highly influential and rising voices, facilitated by host, Tian Wei.

Dialogue: Provides a balanced and critical perspective on current affairs and analysis within the framework of cross-cultural and multidisciplinary comparisons.

The Heat: A daily talk show that focuses on top stories making news globally and presents tough issues from a comprehensive, balanced and international and Chinese perspective.

Global Business: In-depth analysis of the latest economic data, business trends and market moving policies, zooming in on how all this affects ordinary people.

Round Table: Covers everything from pressing social issues to the latest consumption trends; gain an insight into the minds of Chinese youth and feel the pulse of contemporary China.

The Bridge: Building bridges between the East and the West, the Bridge presents conversations bringing a greater awareness of the commonalities between the opposites of the world.

The Point with Liu Xin: Comments on global news through the unique perspective of Liu Xin, a news anchor and overseas correspondent with two decades of experience.

The Beijing Hour: A weekday news show from the Chinese capital with breaking news,

business, sports, and entertainment from the unique Chinese perspective.

Sideline Story: All things sports.

Chat Lounge: Reactions to major events and hot issues in a casual setting.

The Agenda: A weekly talk-show looking beyond the headlines and "accepted wisdom" to find the real story. Hosted by award-winning journalist and presenter Stephen Cole, the Agenda quite simply sets the agenda. You won't find the same-old talking heads recycling platitudes; instead thought-provoking guests to debate and explore key issues of today's world. Opposing views will be given opportunity to flourish and develop into a meaningful conversation.

China Africa Talk: A weekly program bringing a better understanding of what is happening on the African continent and in China from both an African and a Chinese perspective.

WBCQ

From **Bill Tilford**, we have this information about an exciting-sounding new daily entertainment programme block to begin broadcasting in March on 4790 kHz via **WBCQ**, sponsored by Angela and Allan Weiner and curated by "Uncle" Bill Tilford.

During February, **WBCQ** will be running staggered propagation test broadcasts 2 hours nightly on 4790 kHz to evaluate best propagation times for this innovative block of programming. The station will be using a 50 Kw transmitter aimed 245 degrees SW. The February test programs will use archival episodes of From the Isle of Music, Uncle Bill's Melting Pot, Marion's Attic, Behavior Night, Rock Wave, Tom Call Theater and Jetzt Geht's Los!, (a wonderful program from Radio Ohne Namen, Germany, of Weimar-era jazz).

In March these programs will be joined by several new ones from around the world.

The testing schedule for each week will be posted weekly in the Facebook pages of WBCQ and Tilford Productions LLC, along with several different on-line shortwave blogs, websites and discussion groups. The first week's tests will run from February 1-5 from 2300-0100UTC (6-8pm EST). Each following week will run an hour later to determine optimum transmission times. An eQSL will be available for reception reports sent to 4790info@gmail.com.

A big thank you must go out to **Angela and Allan Weiner** of WBCQ for making this program block available, and to **Bill Tilford** for curating the programming, and I know that there is some exciting programming planned. The test schedules will be posted in the NASWA iog mail list. (I hope that 4790 kHz makes it over to the UK).

Texas Radio Shortwave

Texas Radio Shortwave continues to provide a great line-up of programming throughout 2022 - primarily featuring songs by Texas artists, or about Texas, or music performed at Texas venues. There are also occasional specials featuring including a variety of music genres and artists including non-Texans and topical themes.

TRSW airs as follows: (*NB times will be one hour earlier from mid-March on WRMI & WBCQ*)

- WRMI weekly on Sundays at 0100 & 0200, and occasional Mondays at 0100, on 5950 kHz
- WBCQ on the last Sunday of the month at 0300 on 6160 kHz

- Channel 292 on the third Saturday of month at 0900 on 6070 kHz, and at 1800 on 3955 kHz.

Here is what's coming up over the next three months and is subject to change (*and note the time changes in Mid-March due to start of North American DST*):

February Programs

Texas Blues Sampler:

WRMI: 0100 6 Feb* 5950 *(& 13,20,27 Feb)
Ch292: 0900 19 Feb 6070

Texas Blues Women:

WRMI: 0200 6 Feb* 5950 *(& 13,20,27 Feb)
Ch292: 1800 19 Feb 3955
WBCQ: 0300 27 Feb 6160

Europirate R.Igloo Special

WRMI: 0100 7 Feb 5950

The Many Voices of Dr Tim #1

WRMI: 0100 14 Feb 5950

March Programs

South by Southwest Music Festival

(*A different program each week*)

WRMI: 0100 6 Mar 5950 (#1)
WRMI: 0100 13 Mar 5950 (#2)
WRMI: 0000 20 Mar 5950 (#3)
WRMI: 0000 27 Mar 5950 (#4)

Gary P Nunn Music Special

WRMI: 0200 6 Mar* 5950 *(& 13 Mar)
WRMI: 0100 20 Mar* 5950 *(& 27 Mar)
Ch292: 0900 19 Mar 6070

Ch292: 1800 19 Mar 3955
WBCQ: 0200 27 Mar 6160

April Programs

Howdy Neighbor!

(A different program each week)

WRMI: 0000 3 Apr 5950 (**Louisiana**)
WRMI: 0000 10 Apr 5950 (**Arkansas**)
WRMI: 0000 17 Apr 5950 (**Oklahoma**)
WRMI: 0000 24 Apr 5950 (**New Mexico**)

Jerry Jeff Walker Mostly Live

WRMI: 0100 3 Apr* 5950 *(&10,17,24 Apr)
Ch292: 0900 16 Apr 6070
Ch292: 1800 16 Apr 3955
WBCQ: 0200 24 Apr 6160

Saturday Night/Sunday Morning

Quite frequently, I will set my SDR radio to record overnight (UK time) several hours of reception on two or three shortwave bands, and then listen back to this over the next few days. My overnight recording from 2300UT on 8 January proved quite a good choice with some nice reception.

I was pleased to see that ***Music Talks*** now has a fixed place in the new **CGTN Radio** schedule. The edition that I recorded on 8 January at 2330UT on 7350 kHz was an interesting one with music in the Macanese patuá language. The Macanese patuá is a “Portuguese-Cantonese Creole patois”, an endangered dialect found in Macau. It seems that there are less than 50 people in the world who can speak the language. Some rather nice tunes were played from a band called *Tuna Macaense*, who it seems regularly represent Macau abroad.

Macau was transferred back to China (from Portugal) in 1999 and is now a special

administrative region of China, much in the same way as Hong Kong is, having been transferred back to China (from the UK) in 1997. However, unlike Hong Kong, Macau (in the UK, at least), is rarely in the news and little is heard about this region. It was therefore good to hear on CGTN something about this region – even if it was mainly about the *Tuna Macaense* band, their music and their motivation in trying to keep the Macanese patuá alive.



Music Talks is aired Saturdays at 1030, 1330 & 2330, and Sundays at 0530 and 1730 UTC

WRMI, USA was putting in a fair signal here on 5950 kHz from 2300UT, improving to a good signal over the following hours, and I was able to enjoy a great entertainment programming block running continuously from 2300 until 0400. This started with a nice program of rock oldies, possibly a recorded live concert. Reception wasn't the best at this time, but good enough for the music to punch through. I presume that this was the scheduled ***Mason Vye*** show which is scheduled at 2300UT and I thought that I may have heard a “Mason Vye” ID at the start of the hour, but couldn't be sure before the program went straight into the music with a cover version of the Doobie Brothers hit *Listen To The Music*. Or was it a Doobie



Brothers concert? Perhaps it was. Either way an entertaining hour.

At 0000UT was **Mike's Bluegrass Gospel**, some Bluegrass music with a little bits of a religious message along the way. A pleasant enough program which passed the half hour quite nicely.

At 0030UT came the new shortwave program **Postcard Panorama: A Shortwave Radio Conversation**, presented by Tammy Walker. This is a monthly program repeated each week until the next edition the following month. This was a lovely, innovative, program with the theme *In With The New* and the letters included in the inaugural episode can be found at <https://www.postcardpanorama.com/january-2022/>. Also heard was a nice contribution from Roseanna of RNEI (Radio Northern Europe International). Upcoming themes for **Postcard Panorama** include: *Radio/Love* (February); *Radio Mysteries* (March); *International Connections* (April); *Radio Mothers* (May); *Road Trip* (June) and *Radio Memories* (July). Details of how to submit your contribution can easily be found on the Postcard Panorama website and I look forward to the next edition. The program is only 15 minutes, so the remainder of the half-hour block was filled with some rather pleasant cello music.

This was followed by two hours of **Texas Radio Shortwave** from 0100 to 0300, starting with an airing of their **Songs About**

Texas #2 Special – a second collection of songs “most[ly] by Texas artists, that celebrate the State”. This was followed by an hour of **Red Dirt** music, ie “celebrating music from the red dirt country of North Texas. This branch of country music takes its name from the red dirt of central, southern, and western Oklahoma, where it originated. The music has worked its way south of the Red River and is an accepted part of the Texas music scene. [...] The 14 artists on the playlist aren't well known, but their music's every bit as good as from the big stars. How many of you have heard of Walt Wilkins & The Mysteriqueros, Kevin Fowler, Eleven Hundred Springs, or Micky & The Motorcars?” No, I hadn't heard of them either!

This was a great two hours of music, and I do encourage you to tune into TRSW. Upcoming program themes, and dates times and frequencies, are listed above.

Finally via WRMI, from 0300-0400UT was **Alt Universe Top 40** presented by John McMullan, another program that is always worth a listen, kicking off with the classic Edison Lighthouse song: *Love Grows Where My Rosemary Goes*.

There was lots more enjoyable programming heard elsewhere during the hours covered by my recording, including: Dave Mason and Eric van Willegen on **The Mighty KBC** from 0000-0200UT on 5960; classical music in **Radio Concert Season** from **Radio Romania International** (*Romanian service*) on 5910 from 0200-0300UT; some great Cuban music from **Radio Rebelde** on 5025 with especially good reception from to 0200-0500UT (and also quite good outside these hours) and **Radio Progreso** on 4765 around 0200-0400UT; **World Wide Country Radio**, with some good country music on **WWCR** on 4840 at 0600-0700UT (although starting to fade in the last 20 minutes or so); **Radio Romania International** (*English service*) on 7220 from

2300-2400UT including a story about Romanian Champagne in the second half of the 19th Century (in *RRI Encyclopaedia*) and some nice jazz music in *All That Jazz*.

I could go on, but I am out of space, so until next time.

73 and stay safe!

Alan

International Broadcasting

Kim Andrew Elliott • 5001 25th St. North • Arlington, VA 22207 • kimelli@verizon.net
<http://www.kimandrewelliott.com>

My notes from 56 of VOA's 80 years

VOA's first broadcast is believed to have happened on February 1, 1942. (See Chris Kern's historical research: bit.ly/3rSCOqB.) That makes me ten years plus two days younger than VOA. I started listening to VOA in the mid-1960s (would have done so much earlier if I could have afforded a shortwave radio). And I went to work for VOA in 1985, finally retiring in 2017. I therefore have 56 years of VOA memories.

As teenager in northern Indiana, I often heard VOA on my Knight-Kit Star Roamer. The biggest signal was from the Bethany, Ohio, transmitting station, 180 miles away. This was maybe via near vertical incidence skywave (NVIS). Anyway, having been introduced to propaganda from the likes of Radio Moscow and Radio Havana, I was impressed how straightforward the news on VOA was. It was like the news from US domestic radio networks, albeit with more attention to international events. Occasionally, evidence of USG guidance to VOA was heard. For example, during the Vietnam War, Viet Cong and North Vietnamese forces were referred to as "enemy." US domestic news organizations generally did not do this.

Beyond the news, I did not find VOA English programming of the 1960s to be particularly compelling. There were set-piece programs such as "New York, New York" (theme from the 1944 musical *On the Town*) hosted by game show celebrities such as Garry Moore and Arlene Francis hosting. Perhaps because of my limited teenage sensibilities, I did not appreciate the conversations with guests about the New York arts scene. My shortwave connection to New York City was much more satisfied by Radio New York Worldwide.

VOA did not reach deeply into the creative basket for program names. There was "The Breakfast Show," which, because of the realities of shortwave propagation was commonly heard in places where it was afternoon or evening. Also the "Magazine Show," as nondescript as its name. And, of course, there was "Focus." If one needs, quickly, a name for a current affairs radio program, there is always "Focus." The legendary Willis Conover slot was "Music USA (Jazz)."

Only a federal bureaucracy could come up with a radio program name containing parentheses.

The “Spotlight” that fell in the forest

Worth a mention is the 1980’s-era weekly VOA program “Spotlight.” Its host was a venerable VOA producer. Basically it patched together the same reports from Central that were heard on other all-purpose VOA programs. Unfortunately, “Spotlight” was scheduled on the weekend, and only to the Americas. Because of a budget reduction, VOA broadcasts to the Americas were reduced to Monday-through-Friday only (as if news did not happen on weekends). This meant that “Spotlight” was on no transmitters. Except for a possible handful of satellite enthusiasts, no one could hear this program. Obviously, letters from listeners were not a prominent feature on “Spotlight.”

VOA had difficulty with some of the fundamentals of shortwave broadcasting. In particular, VOA usually did not do interval signals. We NASWA members know about interval signals: These short musical tunes helped listeners find the desired station on their imprecise analog dials a minute or two before the broadcast would begin. VOA broadcasts would crash-start with no musical prelude. Listeners would have to search the dial for VOA during the first items of the newscast -- content that one could least afford to miss.

All that notwithstanding, VOA was a Mecca for me. I was able to visit VOA in 1965, during a family trip to Washington. In those days, we could just walk right in to the VOA building on Independence Avenue SW. We talked to a reception lady who also sent QSL cards in response to reception reports. And we could wander the corridors on the second floor, where big windows looked in to studios where live broadcasts were taking place. Push a button under the window to hear the broadcasters. Amazing.

A few years later, when I was an undergraduate international affairs student at The George Washington University (1972-1974) (1970-1972 was at the cheap but good Missouri Western College so that I could save up for junior and senior years at GWU). There was still no security at the VOA entrance in the early 1970s, so I visited VOA often, watching live broadcasts, and especially visiting with broadcasters of the VOA Albanian Service. (Long story.)

After five indifferent years in academia, I finally, in 1985, snagged the job I wanted all along, at VOA. It was “Audience Research Officer,” but I probably would have been willing to push broom, as long as it was at VOA.

My time in VOA’s basement

I was assigned to a grim cubicle in a dreary basement corner of VOA. Most of the people in this firetrap were contractors and employees involved in audience mail. They were, by and large, great people with whom to be sequestered. In those pre-internet, pre-email days, audience engagement (before “audience engagement” was jargon) was by *postal* mail.

Huge piles of letters came to VOA. But most may not have been from listeners. About ninety percent of letters and postcards were asking for souvenir items. Most were sent from Africa, and most of those came from Nigeria.

The word was out that VOA was sending goodies, resulting in a cargo cult. The VOA Office of Audience Relations spent, in use-or-lose fashion, much of its budget on tchotchkes such as rulers, pencils and keychains, almost always made in China (!). And the problem was that these three-dimensional objects really require a customs sticker (with which VOA never bothered),

and that they can shoot through the sides of paper envelopes during the rigors of international mail. If I had my druthers, my colleagues would have sent more timely program and transmission schedules, as well as pennants and other mementos that qualify as printed matter.

Of the ten percent of letters that actually made reference to VOA content, 90 percent praised VOA programs and broadcasters. These were from the most skilled of souvenir collectors. And then there was the one percent who would actually comment substantially about VOA program content or production issues, negatively if warranted. These letters were gold. I considered them to be an early warning system, alerting us to issues of which we were unaware. They were also a form of qualitative research: They could have been used to draft questions in quantitative surveys, with larger and more representative samples. I did not have enough authority to exploit these possibilities.

Uncredited, and therefore unblamed, for VOA News Now

In my early years at VOA, I would come in to my cubicle on weekends to catch up with work. I would listen to VOA Worldwide English on the Monitron. I noticed that VOA was “sleepy” on the weekends, not responding to breaking world events except, briefly, during the hourly newscasts. In the mid-1990s, I wrote a memo proposing “VOA 24,” a 24-hour, 7-day, mostly-news service in English that would cover news as it happens. There was no response to the memo from management, so I forgot about it. Then, in the late 1990s, VOA director Evelyn

Lieberman announced a major initiative for VOA. As I listened to her presentation, I realized it was, word-for-word, my forgotten memo.

The initiative was VOA News Now. My role in its creation was never acknowledged. I think VOA News Now was the pinnacle of VOA as a timely and always-on global source for news. There were critics who lamented the loss of VOA’s long-form programs, including music shows and my own “Communications World,” which was split into three nine-minute segments, except for the “deluxe half-hour edition” on World Radio Network and VOA’s own fledgling online audio-on-demand service, and on the Greenville sideband feeder transmitters, and via satellite.

Some VOA English broadcasters were also unhappy, having to exchange their Monday-through-Friday bankers’ hours for evening and weekend shifts. Some fled to jobs at the parent US Information Agency for a more civilized, less broadcast-like work schedule.

As my gripes above suggest, I never quite fit in to the Washington bureaucratic scene. For me, the curmudgeon, there was no career advancement for all those 32 years. But there was a steady paycheck, with maxed-out step increases, and the excellent federal health plan. And I was able to rub elbows with broadcasters producing programs in forty languages, directed to every corner of the world.

I would not trade it for anything.

See Kim’s projects: <https://twitter.com/kaedotcom> and <http://swradiogram.net>

Please remember to direct all communications about subscriptions, bulletin delivery issues, the use of PayPal as a payment method, etc. to Rich Cuff at the club’s new business address P. O. Box 3292, Allentown, PA 18106 or to his e-mail address, hq@naswa.net. Missing issue emails should CC rm271828@gmail.com. Thanks!



Shortwave Center

John Figliozi • 45 Algonquin Rd • Clifton Park, NY 12065 • jfiglio1@nycap.rr.com

This month, we start with a caution from a longtime NASWA member who both serves on the club's Executive Council, handled the layout of each month's Journal for many years and, even more importantly, is especially well-versed in things Internet and cyberspace. At least, he's my go-to when I have questions in that realm and he's never steered me wrong.

Then, we shift to a very pleasant and personal shortwave history tale.

And finally, by now, you must be aware of the club's annual Winter SWL Fest, its 35th, taking place March 4-5 in virtual space on the ZOOM platform. Just \$10 lets you in on all the fun. I hope to "see" you there! Details, including the program, from swlfest.com.

SHORTWAVE TECH

Why I Turned Off My KiwiSDRs -- And Why You May Want to As Well)

By Ralph Brandi

I have been using SDRs for more than a decade, so when the **KiwiSDR** came up on Kickstarter, I backed it. I've been a user since the beginning. I liked it so much I bought a second one a couple of years ago. And recently, I disconnected them, turned them off, and put them away. I think you may want to as well.

A few months ago, there was an online controversy with the radios when it came to light that the programmer had put a "back door" in the software that runs the **KiwiSDR** that allowed him to log in to any **KiwiSDR** on the Internet. I know that he did it in the interest of being able to provide service to his customers, but anyone with a rudimentary knowledge of security knows that back doors are a terrible idea and an invitation to hackers. The programmer closed the back door, but has suggested that

he might re-open it at some point after things die down.

Compounding this horrible security faux-pas, the server software that allows the **KiwiSDR** to operate online runs as root. For those of you unfamiliar with what a root user on a UNIX-based computer is, basically, the root user is all powerful. It has maximum permissions. It can change anything on the computer. It can install any software. And running a server as root is frankly one of the most irresponsible things possible.

The software that provides the web service on the **KiwiSDR** is called Mongoose. It is a library that a programmer can include in their program that allows their program to act as a web server.

A quick perusal of the Github site for Mongoose shows that it is not immune to security bugs. (Found at <https://github.com/cesanta/mongoose>, Github is a site that hosts much of the open-source software that programmers can incorporate into their own software.)

I found five bug reports from user CVE-reporting. (CVE stands for Common Vulnerabilities and Exposures. It is a public database of security holes.)

Mongoose noted the issues that this user reported and fixed them quickly, so I don't mean to suggest that the software has any open security issues. But that's the problem; it may have open issues that haven't been found and publicized yet. Or maybe projects that use it haven't updated to the latest versions and still use old versions with security holes. This doesn't happen because the programmers are bad, but it's something to be aware of. And knowing that modern software development works like this is to realize that putting a **KiwiSDR** on the Internet with server software with potential unpublicized security holes running as the root user is a recipe for disaster.

SHORTWAVE HISTORY

The Radio Station at the Heart of an India-GDR Friendship

The untold story of a shared history is now coming to light.

By [Gouri Sharma](#)

Published on 9 Jan 2022 by Al Jazeera

Berlin, Germany – The 1980s represented a turbulent and transitional period in global affairs. The end of the Cold War was drawing closer, a new era of Thatcher-Reagan

So what could happen? A malicious visitor who found a security issue could send a request to the **KiwiSDR** that triggers that issue and winds up giving the visitor the ability to log in to the computer that hosts the **KiwiSDR** as root. Once they do that, your network is compromised. They can mount shared directories from your other computers and copy the files they find; financial, personal, whatever. They could set up a botnet client and use it to attack other computers. They could introduce a virus to the computers on your network, encrypt your disks and ask for ransom. Really, there's no limit to the havoc they can wreak with root access to something you didn't even think was a computer.

I work as a professional web developer. If I ran a server on one of my client's hosts as root, I would be drummed out of the business. You just don't do this.

The creator of the **KiwiSDR** has a note on his site to say that he's not interested in hearing about issues with running as root. I see this as a signal that he has no intention of fixing the issue. Given that, I have no intention of hosting this potentially dangerous server inside my network. You may wish to do the same.

neoliberal economic politics was being ushered in, and India was reeling following the assassination in 1984 of its Prime Minister Indira Gandhi.

Keen to keep up with global current news and affairs, Arvind Srivastava, then a young student studying for a master's degree in history in Madhepura, a town in the eastern Indian state of Bihar, would gather daily with a group of fellow students. Together,



Arvind Srivastava, photographed in 2019, founded his local Lenin club in Madhepura, Bihar in the 1980s. [Courtesy: Anandita]

they would tune in to **Radio Berlin International (RBI)** and its Hindi-language socialist-tilting radio programs.

From 1959 until German reunification in 1990, **RBI** served as the German Democratic Republic's (GDR, or East Germany) international mouthpiece, transmitting news, views and values across the world through its multilingual broadcast platform.

For Srivastava, now 57, and a writer and poet, **RBI** played a pivotal role in illuminating his global vision during the Cold War.

"In the eighties, most of my friends and I were undergraduate or postgraduate students studying history and political science. In that era of information technology, radio was the only powerful medium," he tells Al Jazeera.

"When the world was divided into two camps, by nature our country was very close to Soviet ideology. We were curious, and it was a matter of urgent pride for us to be part of the global mobilization against imperialism, colonialism and racism."

Srivastava founded the local listeners' club, also known as a Lenin club, in Madhepura. The club was one of many across India's Hindi-speaking regions including Punjab and Haryana in the north, Bihar in the east, and the central Indian state of Madhya Pradesh, where students and workers who shared the GDR's political values listened to **RBI** together.

'Entangled History'

But these listeners were more than just consumers of a state media mouthpiece. Their interactions with the Hindi-speaking East German moderators, which played out through correspondence and via the airwaves, led to them actively shaping what the station broadcast.

They represent what has been described by Indian researcher and academic Anandita Bajpai as the "truly entangled history of India-GDR relations" that still touches lives today, more than 30 years after **RBI** stopped airing.

"Even after so much time had passed, the fans still remembered the names of all the



The private screening of the film 'The Sound of Friendship: Warm Wavelengths in a Cold, Cold War' brought together former colleagues from the GDR's **RBI** [Courtesy: Leibniz-Zentrum Moderner Orient, Berlin]

Hindi program staff," says Sabine Imhof, a former **RBI** editor who met fans in Haryana and Rajasthan a decade after the station's closure.

"They invited me to their homes and showed me their collections of **RBI** souvenirs," says Imhof, who was shown **RBI** plastic bags, posters, postcards and calendars. "**RBI** and the GDR have not been forgotten in India."

Until recently, little was known about **RBI** and the relationships at its heart. But a new documentary and book, a collection of essays titled 'Cordial Cold War' that explores the significant cultural links between India and the GDR edited by Bajpai, look set to change that.

A research fellow at Leibniz-Zentrum Moderner Orient in Berlin, Bajpai screened her film, 'The Sound of Friendship: Warm Wavelengths in a Cold, Cold War', in Berlin in October shedding light on stories which she says are usually found in the "footnotes" of history books.

A Film at the Funkhaus

Nestled next to the tree-lined bank of the German capital's River Spree and



The Funkhaus was situated in the Soviet sector during the days of the GDR and was East Germany's main broadcast centre [Courtesy: Funkhaus]

approximately 1km southeast of where the longest part of the Berlin Wall remains, sits the Funkhaus Berlin, an events venue popular among coworking space colleagues, cocktail drinkers and techno clubbers.

Yet during the days of the GDR, the Funkhaus served as East Germany's main broadcast centre, a sprawling 135,000m² space designed by a Bauhaus-schooled architect named Franz Ehrlich.

Built between 1952 and 1956 in the part of Berlin that was controlled by the Soviet Union during the years the city was divided between the Soviets and Western Allied forces, it once housed 5,000 employees. It featured a main broadcast hall and several studios that broadcast regionally and internationally to five continents, and in a number of languages including Kiswahili, Arabic, Spanish and English, according to Bajpai's book.

Bajpai, speaking over a Zoom call, says although there was ample research on India-GDR relations over the past century, much of that stopped during the Cold War period.

Given these historical and archival gaps, she says a major aim of her work is to create a more holistic history.

"So much has happened to the way GDR's history has been dealt with within the larger German context after reunification," she says.

While Cold War historians have increasingly made efforts to give more voice to residents of the GDR, she says, "this smaller angle of India and GDR has all but disappeared".

Now, a new perspective is emerging.

"What has been noticed by new Cold War history scholars in recent years is that there

is a very particular kind of silence when it comes to voices from the Global South. Usually, in Cold War histories, actors from the Global South are projected as passive receivers of Cold War propaganda that stemmed from either of the two main blocs (the US and USSR)," she says.

"What the **RBI** story very beautifully shows is that actors from the South are anything but passive. In fact, they have contributed in so many vibrant ways, to even impacting the very making of radio as a medium."

Rural Radio Listeners

Bajpai's work highlights how **RBI** slotted



Former RBI editor Sabine Imhof met fans in India who still remembered all the names of the RBI Hindi Division staff a decade after the station closed [Courtesy: Anandita Bajpai/Film still]

into a radio landscape – the primary medium for many across the world at the time – alongside other state broadcast mouthpieces such as the **BBC**, **Voice of America (VOA)**, **Radio Moscow** and RBI's West German counterpart **Deutsche Welle**.

Yet, it was **RBI** that stood out among this particular Indian demographic.

It did not come from the United States or USSR, the major power blocs at the time, and it had a unique listener-radio station dynamic that veered away from other

templates, such as the BBC's colonizer-to-colonized format. "The relationship was not monolithic and unilinear. It was rather a mutually constituted one," Bajpai says.

Bajpai, who has been researching India-GDR relations since 2015, first came across the RBI's Hindi Division once she started looking into RBI's general history three years ago.

As part of RBI's South East Asian Department, which had been operating since 1959 and airing English-language news and features that appealed to India's more urban listener, the Hindi Division first started airing from 1967 onwards and, as Bajpai discovered, quickly emerged as a favorite



Bajpai says the idea to make a film was inspired by Srivastava, who remains passionate about the radio station that helped shape his worldview [Courtesy: Anandita Bajpai/Film still]

among Indians in more rural and semi-urban settings.

"What I found were the many listeners in India who were writing to the program regularly, in some cases four times a week, and listeners' clubs in their hundreds, particularly from rural and semi-urban places in India. In fact, the Hindi Division was one of the most popular ones of **RBI**," she adds.

Fan Mail

The division offered a diverse set of programs and one main broadcast a day that was repeated four times in 24 hours. Alongside current affairs and sports news and views, there was a strong emphasis on sharing what life was like in the GDR, including a program called GDR Darshan ('A View into the GDR'), while other regular features such as Kadam Badhao Aman Ki Khatir ('Take a Step Forward towards Peace') reflected the GDR's anti-fascist, anti-imperialist and anti-colonialist ideologies.

"RBI's broadcasts were the voice of marginalized people, presenting the analysis of new developments with a new language in a very interesting and intuitive way," says Srivastava. He recalls how for him and other listener club members, **RBI** made events in Nicaragua, Angola and Palestine and issues such as nuclear disarmament easy to understand.

The fans would write in with letters that, Bajpai discovered, were often lengthy and covered a range of topics with opinions on global affairs and politics, and questions posed about everyday life in the GDR, ranging from healthcare, travel and legal queries to income levels and favorite singers. There also was a lot of interest in family relationships, for example, on divorces and dowries, whether arranged marriages happened and what kind of gender roles existed.

Bajpai also began meeting former hosts in Berlin, who shared their private collections of memorabilia from the time that included fan letters, offers of marriage, poems and photos.

The department prioritized their listeners with fan letters addressed in regular features such as Aapki Chitthi Mili ('We Have Received Your Mail'), Aapne Poocha Hai ('You Have Asked Us'), and Naye Mitron Ke Patr ('Letters from our New Friends').

The letters and photographs that were regularly sent highlighted the various activities such as discussions, exhibitions and tea parties that club members held to show their support for the GDR's values.

Unlike other radio networks who employed native speakers, RBI's broadcasts on and from another country were told by locals who spoke the language of the listener. This held major appeal for Indian audiences and amazed them, according to Ujjwal Bhattacharya, a former **RBI** journalist quoted in the book, and who was among a minority of Indian journalists when the majority of Hindi-speaking hosts were from the GDR.

Despite there being incomplete archive material from the Hindi Division, Bajpai unearthed 200 recorded magnetic tapes that aired between September 1989 and October 1990, and records that noted each department's fan mail statistics.

Deep Love for RBI

Bajpai used Facebook to track down Srivastava, armed only with the knowledge that he was a poet and in the hopes that he may have posted something about **RBI**. She



Srivastava treasures his collection of RBI memorabilia [Courtesy: Anandita Bajpai/Film still]

found him in 2018 and meetings in India followed.

“The idea of the film came because of him,” she says. “Whenever I spoke to him, he expressed such intense love for the people at **RBI** to the extent that he knew all their names, their voices.”

Bajpai says she thought the film could facilitate a meeting between Srivastava and those he calls his mentors.

Thirty-plus years on, Srivastava continues to see the effect and relevance of **RBI** as imparting a global perspective. “The generations that follow can learn a lot from the India-GDR friendship,” he says.

“India’s agricultural, technical and technological ties with GDR, as well as GDR’s intense participation in international sports, deeply impressed us, and the efforts of the Indo-GDR friendship for world peace, sovereignty and equality can never be forgotten. It is like medicine for the coming generation.”

The film, at just over an hour long, takes us on a journey from Berlin to Bihar and back, placing Srivastava at the center of the story. We learn about his discovery, interest and continuing enthusiasm for the station and what it stood for, and also hear from former listener club members and former hosts about the history and friendships they shared.

Bajpai says she was overwhelmed when she saw how much memorabilia Srivastava still had.

“What I find fascinating is how these things, which probably did not have such value within the GDR, were valued so much by Indian listeners. They almost served as that very important material link between

presenters and listeners. Everything that travelled to Madhepura has been kept alive in that attic,” she says, referring, for example, to a cap that listener club members wore to the cricket or while listening to **RBI**.

In a TV and digital-free era where radio was the main means of connecting with the world, **RBI** souvenirs like posters, stickers and books held elevated symbolic value, according to Srivastava. “We considered it our moral responsibility to preserve the materials sent by **RBI**.”

As Bajpai discovered, for the East Germans, working in the division gave them the opportunity to develop connections with people from a country they had studied, and practice the Hindi they had learned at the Humboldt University in East Berlin.

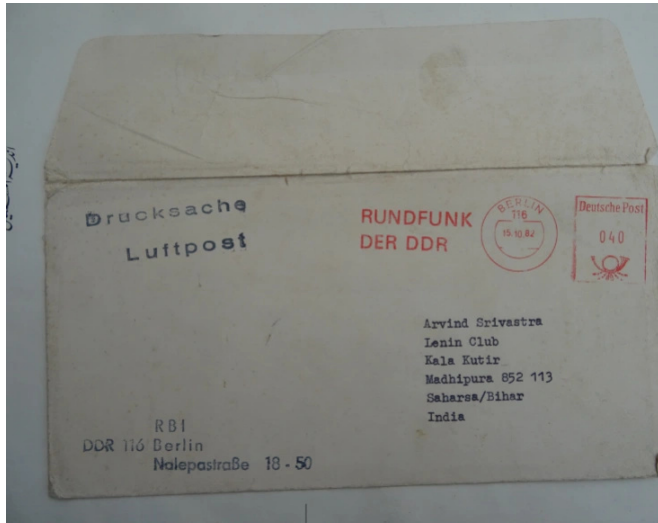
Imhof, now a faculty member in the Humboldt University’s Language, Literature and Humanities department worked at the radio station as an editor between 1983 and 1990. She says her time at the station showed how similar Indians and East Germans were. “The links might be down to people in the GDR being more social, and not as egoistic or self-conscious,” she says. “A sense of community was more important than private property and becoming rich.”

Bridge between Past and Present

German reunification in 1990 led to the closure of the station with it being absorbed under its West German counterpart **Deutsche Welle** as the country’s main international broadcaster that remains on air today.

The station’s closure was a sad moment for both **RBI**’s staff and listeners, a sentiment that was shared at the private screening at the Funkhaus.

Screened in front of more than 100 people, the crowd included a number of people from RBI's past, including former **RBI** director Klaus Fischer.



An envelope of a letter sent by RBI to local Lenin club founder Srivastava in 1982 [Courtesy: Anandita Bajpai]

At a reunion of sorts for former employees in their former workplace, the story's protagonists spoke about how good it was to see this history finally being told.

"When I visited India after the station's closure, former fans said that while they were all happy about German unification, they missed **RBI**. This, alongside now with the film, illustrates the importance of RBI, the long lasting, personal relationship between journalists and listeners," says Imhof, who found the reunion an emotional

experience. "It also shows how we still share the same human ideas and the feeling of one community."


There are plans, pandemic permitting, to take the film across Germany and India. The film has since been dedicated to Srivastava's wife Poonam Lata Sinha and father Harishankar Srivastava "Shalabh", who both passed away from COVID after the film was made.

Going forward, Bajpai says she will continue to work on furthering the oral, visual and written archive on the cultural links that remain untold.

"What I find more sort of striking about these stories, is that at the end of the day, it's about individual and collective human recognition. A lot of the people from that time have felt that their voices have disappeared, and I think this kind of research places them back on the map in more ways than one," she says.

Back in Madhepura, Srivastava continues to use his role to raise awareness about the shared history, having recently overseen an exhibition of memorabilia in his hometown that is due to be shown again next year.

"The roots of Indo-German friendship are very deep and spread across the fields of

NASWA Electronic Flashsheet: Are you getting the latest hot information about what is happening on the shortwave bands? If you have not signed up for the club's electronic Flashsheet service, you are missing out on timely news and information about the DX scene that will enhance your shortwave listening pleasure. If you are a current member of the club and want to receive the electronic Flashsheet, just drop Rich Cuff (hq@naswa.net) a note with your e-mail address, location and membership expiration date from your mailing label. You can participate by sending your latest logs to the electronic Flashsheet edited by Mark Taylor, markokpik@gmail.com. The club's electronic Flashsheet helps members stay on top of the action with breaking shortwave news and information. The electronic newsletter is an excellent supplement to the monthly Journal for the timely dissemination of DX loggings and breaking news. 

education, literature and research. The film can play an important role in giving new heights to the relations between our two nations and is a bridge between the past and

the present," he says. "It is a strong start, but there is still much of this historical narrative yet to be told."

SHORTWAVE NEWS

Could ABC Shortwave Be Back in 2023?

Labour Promises \$2M Shortwave Radio Restoration

Tecsun Radios Australia Blog - January 18, 2021

A controversial decision in 2017 led to the **ABC** turning off its domestic shortwave radio service, much to the disappointment and anger of remote listeners. Its reasoning for turning off the shortwave broadcasts was that it would only affect a small number of listeners and in fact save operating costs of \$1.9M, which could be re-invested in providing infrastructure of digital services located in populated regional areas.

Many industry groups were outraged, particularly in remote areas of the Northern Territory where residents had come to rely on the service as their only regular source of news and entertainment.

In February 2011, cyclone Yasi crossed the Australian east coast between Cairns and Townsville, causing enormous damage and knocking out all local communications.

Radio Australia carried [ABC Queensland](#) coverage of the storm, which was extraordinary.

The **ABC** shortwave transmitter at Shepparton, Victoria was activated on 9710

and 6080 kHz, and the giant curtain array antenna pointed to Far North Queensland. This broadcast provided emergency information, sheltering information, updates, and calls from listeners in the midst of the storm.

The enormous signal could easily be heard in Sydney and Brisbane on any shortwave radio.

"The **ABC** expansion of its digital platforms in capital cities provides no benefits to those Australians living in remote areas, and the withdrawal of domestic shortwave services has been seen as a real kick in the guts".

"What people take for granted in the cities is a luxury for those living in the bush, who rely on the HF shortwave radio services as a reliable source of news, weather information, and entertainment. There are numerous examples where **ABC** domestic shortwave has been the only source of information to remote area residents during a weather-related emergencies," said Garry Cratt, owner of Tecsun Radios Australia, who made a submission to government at the time.

[Ed. Note: I recall many mornings, as I prepared for school in upstate NY, doing so to VLW9 Perth, 9610 kHz and Radio Australia, 9580 kHz on my trusty Heathkit GR-54.]

The Robinson Report

Daniel Robinson • PO Box 3292 • Allentown, PA 18106 • dxace1@gmail.com

The Permanent Bureaucracy That Whitewashes USAGM/VOA

By now, NASWA readers are familiar with the events that occurred in 2020, when former president Trump's CEO at the U.S. Agency for Global Media was finally able to assume the position.

In mid-2020, I penned a series of articles for USAGM Watch (then called BBG Watch) which for more than a decade was the only independent watchdog covering developments inside USAGM and Voice of America.

Somewhat provocatively, I titled the first article "Is There a Deep State Supporting USAGM and VOA?". In 2019, I wrote another series contained the following sub-headline: **[The USAGM] Numbers Game, Taxpayers as Chumps, and Donald Trump.**

In these pieces, I noted that the Voice of America, and other USAGM entities, enjoy the support of a permanent bureaucracy, consisting of public diplomacy organizations, academic institutions and journalist advocacy groups.

As CEO, Michael Pack encountered essentially a rebellion by federal employees in VOA and USAGM. The best analogy would be to the early 1980's when appointees at VOA under Ronald Reagan's USIA director Charles Wick, faced a similar rebellion.

In a November 2021 article in the Washington Examiner, Pack went into some detail about what he encountered, some of

which I'll reproduce here and allow to speak for itself:

"I've been told that the day after Trump was elected, the senior leadership of USAGM held a meeting to decide how best to block Trump from assuming authority over the agency, as they deemed Trump dangerous and unqualified. . . My goal, my only goal, was to return the news services to their legally mandated mission: to report news that is "accurate, objective, and comprehensive" (in the words of the VOA charter, which is U.S. law), and to promote American ideals like democracy and human rights around the world. In this modest, nonpartisan goal, I was doomed from the start. The USAGM permanent bureaucracy was ready to undermine every move of my administration, with the help of their allies in the media, Congress, and the courts, as well as pro bono lawyers. After all, they had been preparing for years while my nomination languished."

Pack would end up being removed from USAGM after the Biden victory. Robert Reilly, a former VOA director brought in by Pack to head VOA a second time, was similarly dismissed by Biden-appointed bureaucrats who resumed control of USAGM.

A U.S. federal judge's ruling in a lawsuit brought by a group of these bureaucrats fashioning themselves as whistleblowers (none were actually active journalists at the

time) combined with protests by journalist advocacy groups and mainstream media created an unwinnable situation for Pack.

Ignored for the most part were scandals at VOA and important issues. One of those involved toothless enforcement by VOA of its own News Standards & Best Practices.

The Washington Post dipped a toe into this in early 2021 when it reported on the problem of plagiarism at VOA. But it passed over the larger question of ineffectiveness in detecting violations of VOA's journalistic/social media standards by government journalists.

The extent to which journalist advocacy organizations ignored this story could be seen just a day or so before this column went to press, when The Society of Professional Journalists (SPJ) (which with the National Press Club and Committee to Protect Journalists is part of the permanent support network for USAGM) held an online session about "Threats to VOA's Editorial Independence."

VOA's acting director, Yolanda Lopez, took part with Steve Springer, in charge of enforcing standards. But the event was little more than a propaganda exercise, with only a couple of semi-challenging questions posed by friendly viewers.

These agency officials and the SPJ host ignored a question I had posed that was sitting for all to see on the live chat/Q&A. For the benefit of NASWA journal readers, I reproduce it here:

It's one thing for SPJ to sponsor a discussion on "threats" to VOA's editorial independence. But the fact is that VOA has shown a disturbing inability to enforce its own best practices and news standards. Mr. Springer has been a one

man band for years in this regard, and is known to have told employees that he is not a "cop" when it comes to enforcement. Indeed, in recent years VOA had to rely on being alerted to violations by outside sources.

Will Springer and Lopez say how many VOA staff members have faced discipline and/or dismissal from federal service for violations of the organization's standards rules? Has any employee in VOA's central news division faced disciplinary action?

How can VOA claim to be a beacon of journalism for the world when it can't, and in some cases seems to refuse, to construct an effective system to monitor such violations by its own staff, and comply with congressional legislative directives to do so?

SPJ isn't the only journalist advocacy organization to basically whitewash VOA and USAGM. As I wrote in 2020, public diplomacy groups, with some former VOA managers as members, provide free positive publicity.

Tough questions are usually never asked. These groups act as unquestioning conduits for the agency's flow of information to the public, including often dubious claims of efficiency and progress – especially about audience claims and "reach."

Meanwhile, major media – notably NPR, The New York Times, and The Washington Post – defend USAGM and VOA on 1st Amendment grounds, but demonstrate no sustained interest in investigating agency scandals and other problems.

Meanwhile, in coming weeks (perhaps in time for my next column) another major event may have taken place. The Senate Foreign Relations Committee is due to

consider the nomination of Amanda Bennett (the former VOA director) to head USAGM.

Bennett is expected to face some tough questions from lawmakers, though it remains

to be seen if any of these would derail her nomination. If the hearing occurs before the next NASWA [Journal] deadline, you will read about it here in my March column.

Listener's Notebook

Richard A. D'Angelo • 2216 Burkey Drive • Wyomissing, PA 19610 • rdangelo3@aol.com

Times are UTC and frequencies in kHz.

ABKHAZIA Abkhaz Radio (Apsua Radio) back on 9535 (measured 9534.8v). Abkhaz Radio has been heard again on 9535 since early December. It carries its own programming in Abkhaz/Russian/Georgian and relays of Avto Radio from Moscow. It's on air from approx. 0500v1500+ but is blocked after 1500 by co-channel interference. Fair signal on SDRs in Ukraine and Russia. Also confirmed by Rumen Pankov in Bulgaria. (British DX Club) 9534.80, 0455-, Apsua Radio Jan 3 From this breakaway 'republic' of Abkhazia, snippets of audio only, but enough to be able to // to KiwiSDRs in Russia with same YL reading news in presumed Abkhazian at 0502. No issue with anyone on exact frequency at this time and date. (Salmaniw-BC/DXplorer)

Abkhaz Radio/Apsua Radio in Russian via Sukhumi, January 26:
from 0531 on 9534.8v SUK 005 kW Russian (DX Mix-Bulgaria)

Abkhaz Radio/Apsua Radio in Georgian via Sukhumi, January 26:
from 1204 on 9534.8v SUK 005 kW Georgian (DX Mix-Bulgaria)

ALASKA Frequency changes of WCB KNLS The New Life Station in Chinese:
1300-1400 NF 9760 Chinese tx#2, ex 9535

1500-1600 NF 9730 Chinese tx#1, ex 9570 (DX Mix-Bulgaria)

ARMENIA Trans World Radio India in English via CJSC Yerevan, January 19:
1440-1510 on 9965 English Mon-Fri (DX Mix-Bulgaria)

TWR India / FEBA Pakistan in Urdu via CJSC Yerevan, January 19:
1510-1540 on 9965 Urdu Daily (DX Mix-Bulgaria)

9490, AWR Asia, Bangkok via Gavar, English programme, E-QSL received in 3 days, for report to gsl@awr.org, answer came in via jubilant@awr.org. (Harald Suess-Austria/Worldwide DX Club)

AUSTRALIA 5045, 1636-, Radio Bay Islands Jan 2 Still on the air and monitored for the last hour with threshold/poor reception. I had thought that they signed off earlier. Confirmed // to a Brisbane SDR. A nice boost in signal strength when rechecked at 1651. Darn the OTH radar that occupies large chunks of spectrum and mairs reception! The Perseus NB is pretty effective, though. Playing Two Princes by the Spin Doctors at 16:53. Tubthumping by Chumbawamba at 1700 check. Definitely not my genre of music! Get it on with T. Rex at 17:09. Queen's I Want to Break Free at 1713 (now that's more like it!). (Salmaniw-BC/DXplorer)

5055 Radio 4KZ, on Jan 3, from 0915 till cut off at 0957:05*; above average reception, I was easily able to ID the pop songs; some commercial announcements. (Ron Howard-CA via wwdxc BC-DX TopNews Jan 4) 5055, 0900-0957, Radio 4KZ Jan 4 Surprisingly good reception during an overnight taping right up 0957 with an immediate cut off, as per Ron Howard's observation. A nice way to end my week in Masset! (Salmaniw-BC/DXplorer)

11825, Reach Beyond Australia via Kununurra in Nepali broadcast, f/d eQSL arrived on 7th Dec. 2021 for my email report to: radio@reachbeyond.org.au. V/s Margaret Penford. (Babul Gupta-India/Asian DX Review)

BANGLADESH 4750, Bangladesh Betar, Shavar, 1916-1924, 14-01, Vernacular, comments. 34433. (Manuel Mendez-Spain/Hard Core DX)

BHUTAN 6035, BBS. In past years I was easily able to pull this in at my local sunset during the winter DX season, but this Dec. when checking 0050-0115, nothing at all was heard on 6035. Seems they are really off the air now! (Ron Howard-CA/Shortwave Bulletin)

BOLIVIA Radio Pio Doce, from Siglo Viente (Siglo 20) heard again on 5952.5v after several months off the air. Reported since around 18 December on its usual split frequency. (British DX Club)

3310, Radio Mosoj Chaski, Cotapachi, 0025-0036, 15-01, Quechua, comments. 15321. (Manuel Mendez-Spain/Hard Core DX) 3310, R. Mosoi Chaski, Cochabamba; 13-14/01, 2357 – 0001 male talks, short music. Poor to fair. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

BOTSWANA 7460, VOA via Selebi Phikwe, Kirundi lang. Broadcast, f/d eQSL arrived

after 14 days for my email report to: qsl@usagm.gov. (Babul Gupta-India/Asian DX Review)

BRAZIL Radio Aparecida has discontinued its five (5) long range (shortwave) transmitters and only the FM channel is still on the air. The DX program still exists but, since its range is now restricted to a very small area, it will no longer serve as the meeting point where many long and good friendships were born. (Pedro de Castro-Brazil)

4885, Radio Clube do Para (Belém) at 0015 in Portuguese with a mix of Brazilian ballads and Brasopops and a male DJ. Fair Jan 16. (Coady-ON/The Mosquito Coast)

4925, R. Educação Rural (or Radio Rural), Brasil, Tefé; 21/01, 0006 – 0012 male talks “na cidade de Tefé ...não tolerará venda de bebidas”. Poor to fair. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

5900, Radio Casa AM 2021-12-30, 1952: The first station turned out to be this pirate station with Brazilian and anglo popmusic, quite pleasant to listen to. IDs after each song. They have a parallel frequency of 7455, and a second channel with different music on 8000, which IDs as "Radio Casa 8000". Heard on KiwiSDR Sao Bernardo do Campo, Brazil. Further away, not so much: (Eike Bierwirth-Germany/Hard Core DX) Radio Casa broadcasts international and Brazilian music 24 hours a day from the city of Amparo, São Paulo state. Frequencies are 5900 (500W), 7455 (300W) and 8000 (13W). They welcome reception reports and confirm with a colorful QSL card. Reports can be sent by Whatsapp +55 (19) 99945-6585 or email radiocasaam@gmail.com. A short video (30 seconds) showing the radio will be enough. (Pedro de Castro-Brazil Jan 27)

5938.9, Radio Voz Missionária (Camboriú, SC) at 2318 with hymn “Jesus How I Love You” in English, 2319 man in Portuguese with

brief Christian message, another Gospel song, again in English. Estimated frequency. Fair with heavy splatter, Jan. 14. (Harold Sellers-BC/DXplorer)

6150, Radio Saturno is an easy catch to me, all day long and even with a small telescopic antenna. I haven't contacted them so far, so all I know is what is informed on their Facebook. But it's amazing that they were heard in New Zealand!!! (Pedro de Castro-Brazil) R. Saturno 6150 is always present but sometimes BBC Oman causes a strong interference when propagation is opened to the East. (Pedro de Castro-Brazil) Radio Saturno remained on the air, but later they started to relay R. Antena Um FM from Belo Horizonte (and identifying as Antena Um), and later they went silent. No one in our Whatsup list has reported it in the last week. Radio Saturno is still active on Facebook right now. Perhaps they will come back. (Pedro de Castro-Brazil Jan 18)

7530, the other new station is Radio Pig Rock probably from Matão SP. Another easy catch to me, but mostly on weekends. I don't know how to contact it so far. (Pedro de Castro-Brazil) Unfortunately I don't have good news about R. Pig Rock and Saturno. The last time I heard Pig Rock was the day that I sent you the video. I tried it several times since then without success (Jan 18). (Pedro de Castro-Brazil)

8000, Radio Casa, from Amparo SP, broadcasts on 8000 (13W, program #1), 5900 (500W program #2) and 7455 (300W program #2). They are on the air 24 hours a day and welcome reception reports by Whatsapp (+55 19 99945-6585), that are confirmed with a beautiful QSL card. (Pedro de Castro-Brazil)

9819.1, Jan 7, 0847, Radio 9 de Julho, São Paulo SP. Tks. Avoidable het. w/ CHN 9820 at 0900. 15331. (Carlos Gonçalves-Portugal/Shortwave Bulletin)

11780, R. Nacional da Amazônia verified with a full data E-QSL in 21days to a report to: ouvidoria@ebc.com.br. (Kazuaki Oikawa-Japan/Japan Shortwave Club)

11895.1, Radio Boa Vontade, Porto Alegre, 2032-2105, 14-01, religious comments, Portuguese, ID "Rede Boa Vontade de Radio...", songs. // 9550. 25322. (Manuel Mendez-Spain/Hard Core DX)

15190, Radio Inconfidencia, Belo Horizonte, 1945-2016, 14-01, Portuguese, comments, Brazilian songs, IS "Inconfidencia", "...Rede Inconfidencia de Radio, Belo Horizonte, Minas Gerais, Brasil", at 2001: "Agora, pela Inconfidencia, A Hora do Fazendeiro, apresentando Tina Gon?alves. 25322. (Manuel Mendez-Spain/Hard Core DX)

CANADA 6030, CFVP "Funny 10-60 AM" (Calgary) at 0026, Bell Media plug, stand-up comedy routine. Very good, Radio Marti is now 0100-0500, allowing reception of Calgary before 0100, Dec. 28. (Harold Sellers-BC/DXplorer)

CHILE 5825, R. Triunfal Evangélica, 17-18/01, 2358 – 0004 music. Extremely weak. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

CHINA China Radio Plus, the global English service of China Radio International, renamed "CGTN Radio" on 14 December 2021. Also the slogan of the service "Connecting with China and the World" was replaced with "Hear the difference", which corresponds to CGTN's slogan "See the difference". By the way, CGTN is the abbreviation of "China Global TV Network", which was set up on 31 December 2016, for Chinese global TV propaganda. (via mediumwave.info) (Takahito Akabayashi in Japan/British DX Club)

3990, PBS Gannan(T), Hezuo; 11-12/01, 2359 – 0006 male talks (Tibetan according Aoki), TOH time pips, female talks (seems

news program), music. Poor. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

5050, Beibu Bay Radio, 1507-1509; the usual brief spot in English; today about food. (Ron Howard-CA)

9820, Voice of Beibu Bay Radio via Nanning, Guangxi. This station was logged on 7th Dec. 2021 and f/d eQSL received after 2 days for my email report to: yinglian@cri.com.cn. (Babul Gupta-India/Asian DX Review)

CHINA (Tibet) 4905, 1616-, PBS Xizang Jan 4 Holy Tibet in English at excellent level with economic news // 4920, almost as strong. Mentioning liberation of Tibet at 1621, followed by weather forecast for Tibet. Listener greetings. Then Tibetan vocal. Also // to 6200 at good level, 7255 is good, but co-channel with CRI in English! 6130 doesn't seem to be on the air today. (Salmaniw-BC/DXplorer)

CLANDESTINE New clandestine broadcast of NEXUS IBA IRRS Shortwave via RADIOCOM Galbeni:
1600-1629 on 15400 GAL Afan Oromo Mon-Wed/Fri/Sat from January 21
1600-1629 on 15400 MIL Afan Oromo Mon-Wed/Fri/Sat in HFCC is wrong
1600-1629 on 15170 GAL Urdu Tue Kashmir Civitas deleted from HFCC. Weak/poor signal of this unknown clandestine broadcast via SDR Tambov Russia on January 26 (DX Mix-Bulgaria)

National Unity Radio / Radio Free Chosun via Tamsui on January 15:
1100-1258 on 6115 TSH Korean (DX Mix-Bulgaria)

Radio Dap Loi Song Nui/Vietnam Democracy Radio via Paochung, January 20:
1230-1258 on 9670 Vietnamese (DX Mix-Bulgaria)

Radio NUG The Voice of National Unity Government of Myanmar, January 20:
1400-1430 on 11940 PAO Burmese. New English announcement: on 17.79MHz at 0830AM & 11.94MHz at 0830PM or from 0200UT & from 1400UT. (DX Mix-Bulgaria)

Mizzima Radio in Burmese via ENC-DMS Al-Dhabbayya on January 19:
1200-1300 on 17730 Burmese (DX Mix-Bulgaria)

Radio Erisat is a new opposition broadcast to Eritrea via Madagascar from 1 January: 1800-1900 Mon/Wed/Fri/Sat/Sun on 11690-mdc in Tigrinya. (British DX Club)
1800-1900 on 11690 Tigrinya Wed/Fri-Mon (DX Mix-Bulgaria)

Radio Mazaris Sumay in Tigrinya via Talata Volonondry, January 21:
1500-1530 on 11705 Tigrinya Daily (DX Mix-Bulgaria)

Manara Radio International via TDF Issoudun, January 21:
1600-1700 on 15285v Hausa (DX Mix-Bulgaria)

Reception of Voice of Oromo Liberation in Afan Oromo via MBR Nauen, January 21:
1700-1730 on 9610 Afan Oromo Fri/Sun (DX Mix-Bulgaria)

Reception of Voice of Martyrs via RRTM Telecom Tashkent, January 26:
1200-1230 on 9930 Korean Daily (DX Mix-Bulgaria)

Reception of Nippon no Kaze in Korean via Tamsui, January 12:
1300-1330 on 7295 Korean (DX Mix-Bulgaria)

Reception of Furusato no Kaze in Japanese via Tamsui, January 12:
1330-1400 on 7295 Japanese (DX Mix-Bulgaria)

Radio Free North Korea via RRTM Telecom
Tashkent on January 26:
1300-1400 on 9910 Korean (DX Mix-Bulgaria)

Afghanistan International via RRTM Telecom
Tashkent, January 16:
from 1229 on 7599.9v Pashto (DX Mix-
Bulgaria)

Radio Iran International via RRTM Telecom
Tashkent, January 16:
from 1129 on 15629.8v Farsi
from 1331 on 5829.9v Farsi (DX Mix-
Bulgaria)

Dandal Kura Radio International via MBR
Issoudun, January 22:
1800-1830 on 9850 Kanuri (DX Mix-Bulgaria)

Radio Ndarason International via ENC-DMS
Woofferton, January 22:
from 1845 on 9635 French (DX Mix-Bulgaria)

Frequency changes of JSR Shiokaze/Sea
Breeze from December 23:

1300-1400 NF 6085 YAM various languages,
ex 5930

1300-1400 NF 7250 YAM various languages,
ex 7310

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

1330-1400 Korean Thu-Sun; Japanese
Mon/Tue and English Wed.

1600-1700 NF 6020 YAM various languages,
ex 5990

1600-1700 NF 7340 YAM various languages,
ex 7285

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

1630-1700 Korean Thu-Sun; Japanese
Mon/Tue and English Wed.

And frequency changes of Furusato no Kaze
via Shiokaze from December 23

1405-1435 NF 6070 YAM Daily Japanese, ex
6045

1405-1435 NF 7325 YAM Daily Japanese, ex
6095 (DX Mix-Bulgaria)

7600, 0255-, Radio Afghanistan
International. Jan 2 A very strong signal
when I tuned in at 02:55 UTC tonight. There
were, however, clearly 2 transmitters on the
air. 7599.93 and 7600.00. The off channel
transmitter was the most powerful and the
OC, while the on-channel was carrying
(weakly) some programming. At 03:00, the
stronger channel came to life with presumed
Pashto programming, while the weaker on-
channel transmitter remained on the air
until 0300:40, when it was dropped. I
captured some screen shots indicating the
changeover. Nice ID in English at 0316 as
Radio Afghanistan International. There is no
mention of television. 7599.93 is listed as
the Tashkent transmitter with 100 kW and
236 deg beam (from 03:00 to 13:00). Gavar
Armenia is listed for the other transmitter
with 100 kW and 100 deg beam (from 13:00
to 03:00) On UTC 3 January, excellent
reception at 00:15 with the same Radio
Afghanistan International ID. (Salmani-
w-BC/DXplorer)

11965, Radio NUG full data E-QSL in 6 hours
for an English language report to radionug@mocitmyanmar.org. (Kazuaki Oikawa-Japan
/Japan Shortwave Club)

COLOMBIA 4940, Fuerza de Paz, 0525-0547,
15-01, Spanish, religious comments. 15321.
(Manuel Mendez-Spain/Hard Core DX)
Apparently, no longer La Montana Colombia.
(RAD) 4940, Fuerza de Paz Radio, Arauca,
1040, M in rather lengthy SP rant, possibly a
sermon; after 1100 music, probably religious,
was heard; fair signal and strongest noticed
on the band, but lots of QRN. I suspect this
is the old La Montana Colombia, Maicao, with
a new name and QTH, (01/10). (XM/The
Mosquito Coast

DENMARK Radio208 is back on 5970
broadcasting 24/7 with 100W from Hvidovre,
Copenhagen. Has been off the air since
December 9th due to aerial problems (water
in the balun). Radio208 can now be received

a lot better during nighttime on 1440 kHz (300W from Ishøj, Copenhagen) – because Saudi Arabia apparently has ceased broadcasting on 1440. (Stig Hartvig Nielsen via HCDX/Shortwave Bulletin)

From the beginning of 2022 World Music Radio WMR is 24 hours Daily on 3 shortwave frequencies as follows: 5930 Bramming, 15790 Randers and 25800 Marslet. (DX Mix-Bulgaria)

5970, Radio208 is back broadcasting 24/7 with 100W from Hvidovre, Copenhagen. Has been off the air since December 9th due to aerial problems (water in the balun). (Stig Hartvig Nielsen-Denmark/Hard Core DX)

ECUADOR 6050, HCJB, Pichincha, 0326-0335, 15-01, Spanish, comments. 24322. Also heard *0923-0936, 15-01, open with music, Ecuadorian music, anthem, Quechua, comments. 15321. (Manuel Mendez-Spain/Hard Core DX) 6050, HCJB-Quito txo, Spanish programme, E-QSL received in 11 days, for E-Mail report to: andenstimme@gmail.com. (Harald Suess-Austria/Worldwide DX Club)

EGYPT Mystery Egyptian Music Station via SDR Tambov Russia, January 14:
0810-0815 on 9400 open carrier & test tone 1000Hz
0815-0820 on 9400 Egyptian music. Good signal today (DX Mix-Bulgaria)

Mystery Egyptian Music Station via SDR Tambov Russia, January 14:
0925-0930 on 9600 open carrier & test tone 1000Hz
0930-0940 on 9600 Egyptian music. Fair/good signal (DX Mix-Bulgaria)

Mystery Egyptian Music Station via SDR Tambov RUS, January 15:
0920-0925 on 9550 Egyptian music (DX Mix-Bulgaria)

Mystery Egyptian Music Station via SDR Tambov RUS, January 16:
0900-0910 on 9400 Egyptian music (DX Mix-Bulgaria)

ERITREA 7140, Voice of Broad Masses, 2021-12-30, 0618: Speech given in (presumed) Tigrinya, 45333 on KiwiSDR Kuwait. Gone at 0644. Back with 1 kHz tone modulation at 0916, 0927 IS, 0932 start of program, now 35322. (Eike Bierwirth-Germany/Hard Core DX)

ERITREA 7140, 1744-, Voice of the Broad Masses of Eritrea Jan 1 Program 1 listed. Thanks to Ron Howard for reminding us of their presence. Fair reception with hum during talk by male in listed Tigrinya, but clear audio with HOA music. No bother from hams this morning. (Salmaniw-BC/DXplorer)

ESWATINI 9940, TWR-Africa, Manzini via Manzini, French programme. E-QSL received in 23 days for report to lorrainestav@gmail.com. V/S Miss Lorraine Stavropoulos. (Harald Suess-Austria/Worldwide DX Club)

ETHIOPIA 6030, Radio Oromiya seems to be on a continuous schedule, not the old interrupted one that I still have in my list. Oops. I heard them at different times throughout the day: 2021-12-29 1453 (53443); 2021-12-30 0539 (45333) and 0605 (35333) on KiwiSDR Nairobi, then 0610 (45343), 0701 (35243), 0858 (15111), 1340 (42432) on KiwiSDR Kuwait. (Eike Bierwirth-Germany/Hard Core DX) 6030, Radio Oromiya, Addis Ababa, Nov. 17 at 1940-2002 in Afan Oromo. SI0353 to 322 to 353. Talk by a man & bride Afro music. S/off at 2002. QRM: OTH radar frequently. (Oikawa-Japam/Japan Shortwave Club) 7110, Radio Ethiopia (Home Service), 1421-1500*; HOA music & chanting/singing; 1459, IDs and gong rang three times; fair. (Ron Howard-CA)

6090, Amhara Sate Radio, Addis Ababa, Nov. 13 at 2010-2020 in Amharic. SI0353. Talk by a man. ID at 2016. A male announcer was calling the ID repeatedly. (Oikawa-Japam/Japan Shortwave Club)

7110, Radio Ethiopia 2021-12-29, 1556: Empty carrier, 1557 audio starts, 1558 ID and IS "Esei Radio Ethiopia Yun" (phonetically). 55544 on Nairobi KiwiSDR, with // MW frequencies 828, 855, 873, 1485 heard. 2021-12-30, 0617: heard 45333 on KiwiSDR Kuwait, also at 0701 (35333), 0827 (25332), 1000 (carrier still visible), 1324 (44333), 1349 (53443). (Eike Bierwirth-Germany/Hard Core DX) 7110, Jan 4, -1457*, Radio Ethiopia (Home Service). Still well heard via long path and gray line reception (local Monterey sunrise at 1520 and Addis Ababa sunset at 1518); announcers (no phone conversations today) and HOA music; briefly off the air at 1453, but came right back; recently, like today, have noticed them cutting off before they even start their closing ID format. (Ron Howard-CA/Shortwave Bulletin)

FRANCE Bible Voice Broadcasting in Nuer via MBR Issoudun, January 13: 1430-1459 on 15300 Nuer Daily (DX Mix-Bulgaria)

GERMANY HCJB Voice of The Andes in Russian/Chechen via MBR Nauen, January 22: 1529-1629 on 9500 Russian/Chechen Sat (DX Mix-Bulgaria)

Reception of Evangelische Missions Gemeinden EMG via MBR Nauen, January 15: 1130-1200 on 6055 German Sat/Sun (DX Mix-Bulgaria)

Reception of PAB Frank & Ernest Discussion via MBR Nauen, January 23: 1430-1445 on 11800 English Sun (DX Mix-Bulgaria)

5920, HCJB Deutschland via Weenermoor. Email reception report verified with beautiful f/d paper QSL card plus letter, audio cassette etc, received after 18 weeks. Email to: info@hcjb.de. (Pradip Chandra Kundu-India/Asian DX Review)

9500, QSL HCJB Voice of the Andes from Germany. 1530-1630 to zone 29S, 100degrees azimuth at #146 ant array 7=Saturday only. MBR Nauen site, 100kW. HCJ Russian/Czechen. Two new QSL cards have been received from the Revelation studio from Voronezh for the reports on the reception of the Voice of the Andes on December 11 and 18, 2021. Nelly Yakovlevna traditionally added a personal letter and the Christian newspaper "Bread of Life" to the envelope. The envelope was sent from Voronezh on December 26, 2021. (Dmitry Elagin-Russia, 'open-dx', via Anatoly Klepov-Russia, RUSdx #1166 via wwdxc BC-DX TopNews Jan 2)

GREECE Reception of Voice of Greece in Greek, January 12: till 0810 on 9420 AVL Greek/frequency announcement tx#3 (DX Mix-Bulgaria)

GUAM Reception of KTWR Trans World Radio Asia in English via Agana, January 25: 1245-1300 on 11590.0 English Sun-Wed (DX Mix-Bulgaria)

Trans World Radio India in Kazakh via KTWR Agana, January 24: 1430-1445 on 9900 Kazakh (DX Mix-Bulgaria)

New time and new frequency of BRB Living Water Ministry Broadcasting via Agana: 1500-1600 NF 9900 Korean Tue-Sat, ex 7515 from January 1 1515-1615 on 7515 Korean Tue-Fri & 1545-1615 Sat are canceled (DX Mix-Bulgaria)

Trans World Radio India in Kazakh via KTWR Agana, January 7:

1430-1445 on 9900 Kazakh (DX Mix-Bulgaria)

FEBA Radio India in Malayalam via KTWR Agana from January 1:

1245-1300 on 11590 Malayalam Thu-Sat discontinued,

1245-1300 on 11590 English Sun-Wed, as scheduled (DX Mix-Bulgaria)

KTWR Asia relay Trans World Radio TWR India in Uighur via Agana at new time:

1400-1430 on 9900 Uighur Mon-Thu, instead wrong time 1430-1445UT

1430-1445 on 9900 Uighur Mon-Thu, registered in Winter B-21 HFCC

1430-1445 on 9900 Kazakh Daily TWR India is as scheduled in B-21 (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Japanese via Agana, January 16:

1217-1245 on 7500 Japanese Sun (DX Mix-Bulgaria)

9975, KTWR-Asia via Merizo, Vietnamese programme. e-QSL and Broadcasting Schedule received in 12 days for report to asiafeedback@twr.org, V/S: Miss Linda Alvord. (Harald Suess-Austria/Worldwide DX Club)

11955, Adventist World Radio (Agat) at 2226 in Ngaju language with Gospel song, 2228 closing announcements, 2229 dead air until 2230 s/on for Indonesian program, beginning with English ID. Poor, Jan. 14. (Harold Sellers-BC/DXplorer)

12040, Adventist World Radio (Agat) at 2256 in Javanese, Gospel song to 2259 then English ID and closing. Poor, Jan. 14. (Harold Sellers-BC/DXplorer)

INDIA The latest monitoring observations show that the following SW stations of All India Radio that were heard very well till yesterday are absent today 1 January 2022. This tallies with the various media reports

that some old transmitters of AIR stations were being shut down from yesterday.

1. Jeypore (50 kW) 5040

2. New Delhi (250 kW) 6030, 6100

3. Srinagar (50 kW) 4950, 6110

Also the Mumbai (50 kW) Vividh Bharti transmitter on 1188 is noted off air recently. (Jose Jacob-India, VU2JOS/DX India)

Very bad news! Jeypore 5040 and Srinagar were heard well in Denmark in December 2021, but not today. (Anker Petersen-Denmaek/DX India)

DX India Exclusive: The latest info is that the services of the following AIR SW transmitters are also discontinued. These transmitters are already off air for long time now. Aizawl 5050 7295, Gangtok 4835, 6085. However transmissions from these stations will continue on MW & SW. So now only New Delhi, Bengaluru & Leh stations of AIR is available on SW. (Jose Jacob-India, VU2JOS/DX India)

December 31 wasn't a very happy new year at All India Radio as far as shortwave is concerned. My understanding of the situation: Aizawl and Gangtok (Sikkim), off for quite a while, are gone for good. And Delhi-Khampur, Jeypore and Srinagar (Kashmir) have closed SW. This leaves only Delhi-Kingsway, Bengaluru and Leh (Kashmir) still on SW from AIR. All per Jose Jacob. Shades of PNG, Indonesia. (Jerry Berg-MA)

The External Services Division of All India Radio is expanding its transmission in six neighborhood languages from 3rd January, 2022. These languages are Dari, Pashto, Baluchi, Mandarin Chinese, Nepali and Tibetan. The broadcast timings in each of these six languages has been doubled from the existing 1 to 1.5 hours to 3 hours. The broadcast services in these six languages henceforth will be available every day for one and a half hours each in the morning and evening," read an official AIR statement.

"The broadcast services in these six languages would henceforth be available every day for one and a half hours each in the morning and in the evening," the statement read. The AIR has also informed that the timings of Burmese Service would change from 8:15 am - 9:15 am to 8:45 am - 9:45 am. In keeping with its mandate of reaching out to the regions across the globe, the External Services Division of AIR currently broadcasts in 17 languages every day. The languages include French, Mandarin Chinese, Tibetan, Sindhi, Indonesian, Nepali, Urdu, Baluchi, Dari, Pashto, Arabic, Persian, Tibetan, Swahili, Punjabi, Saraiki, and Bengali. (ANI News Agency via TopNews)

From January 3 All India Radio Ext. Sce is making many changes & additions. From January 3 All India Radio Ext. Sce is making many changes & additions:

0100-0230 on 9874.8 DEL Tibetan, additional transmission

0145-0315 on 11559.8 DEL Nepali, ex 0400-0500 on same

0300-0430 on 9949.8 DEL Baluchi, ex 0300-0400 on same

0315-0415 on 11559.8 DEL Burmese, ex 0245-0345 on same

0430-0600 on 9949.8 DEL Dari, ex 0745-0845 on 11559.8

0430-0600 on 11559.8 DEL Pashto, ex 0845-0930 on same

0900-1030 on 9949.8 DEL Nepali, ex 0900-1000 on same

1030-1200 on 13795.0 BGL Chinese, additional transmission

1045-1215 NF 11589.8 DEL Tibetan, ex 1045-1200 on 11924.8

1230-1330 on 9949.8 DEL Baluchi, additional transmission

1230-1400 on 11559.8 DEL Pashto, ex 1430-1545 on 11560.0 BGL

1330-1500 on 9949.8 DEL Dari, ex 1330-1430 on same

1330-1500 NF 15030.0 BGL Dari, ex 1330-1430 on 11560.0 BGL

Canceled transmissions and frequencies of All India Radio Ext.Sce from January 3:

0245-0330 on 13710.0 BGL Thai, B-21 inactive

0615-0645 on 11559.8 DEL Sinhala, B-21 inactive

0845-0930 on 17710.0 BGL Pashto

0945-1045 on 17710.0 BGL Russian DRM, B-21 inactive

1300-1500 on 15184.8 DEL Sinhala, B-21 inactive (DX Mix-Bulgaria)

Reception of All India Radio AIR in Chinese via Bengaluru January 3:

1030-1200 on 13795.0 Chinese (DX Mix-Bulgaria)

Reception of All India Radio AIR in Pashto via New Delhi, January 3:

1230-1400 on 11559.8v Pashto (DX Mix-Bulgaria)

Reception of All India Radio AIR in Dari via Bengaluru, January 3:

1317-1330 on 15030.0 Punjabi, audio on/off, open carrier and

1330-1500 on 15030.0 Dari (DX Mix-Bulgaria)

Reception of All India Radio AIR in Baluchi via New Delhi, January 6:

1230-1330 on 9949.8v DEL Baluchi (DX Mix-Bulgaria)

Unscheduled All India Radio in English via New Delhi, January 18:

till 1045 on 11589.8v English

1045-1215 on 11589.8v Tibetan All India Radio - as scheduled (DX Mix-Bulgaria)

Good signal of All India Radio in Swahili/English ann. via Bengaluru on January 24:

1215-1315 on 15030 Swahili/English ann. Voice of Islam (DX Mix-Bulgaria)

Unscheduled All India Radio in Punjabi via Bengaluru, January 26:

1325-1330 on 15030 Punjabi unscheduled broadcast and then from 1330 on 15030 Dari (DX Mix-Bulgaria)

4760, AIR Leh noted at poor level at around 1200 today 1 Jan 2022. Monitored at New Delhi. (Jose Jacob-India, VU2JOS/DX India) This low power AIR station at Leh (2.5 kW on 4760 and 6000 kHz) is now the only remaining Indian regional station still broadcasting on short wave. (British DX Club)

5040, AIR Jeypore, Dec 26 with beautiful reception! Tuned in at 1054 to hear open carrier at a decent level (not from R. Vanuatu); 1125-1128, test tone; 1128-1130, AIR IS; 1130, in Hindi with intro ("Namaste"); announcers and nice subcontinent music/singing; recently they fixed their xmtr, so the audio was good. (Ron Howard-CA/DX India) Dec 30 - AIR Jeypore (5040), assumed to be them with only a good level, open carrier heard (no audio at all) when randomly checking 1005-1203. Seems something is happening with the Jeypore station. (Ron Howard-CA/DX India) 5040, checking AIR Jeypore via online at 1325, there is a weak signal with audio. (Dr Hansjoerg Biener 30 December/DX India) Dec 29 - AIR Jeypore (5040), assumed to be them with only a good level, open carrier heard (no audio at all) when randomly checking 1053-1348. (Ron Howard-CA/DX India) 5040, 1749-, AIR Jeypore Dec 31 Rather good reception in listed Oriya language according to EiBi. Phone rings at 17:52 and answered, and another a minute or two later, which sounds like a recorded greeting. 1754 into wonderful Indian music. A real treat to listen to! Excellent reception at 17:54. Midnight locally should be at 1830. Should be fun to listen to! I have a half dozen antennas to try. Best heard on the N (unterminated) Beverage, slightly better on NW Beverage. PSA at 1758 including AIR Jeypore mentioning the Oriya language, and award winning programming during the COVID 19

pandemic. Returned to live programming before the end of the PSA (at 1758). S9+10 signal at 1808. 'Hello, Bonjour' (!) heard at same time. Too strange! Continues in Oriya, of course. Started to fade, of course, since it's now after 10:00 AM local. Still at 1829, 'Happy New Year', then sounds like they switched back to network programming? A rather dry fellow, counted down in English at 1830. Followed by bells. Then GOS of All India Radio ID. Someone's official New Year's speech followed? Perhaps the PM? Fair/good by then. Wishing you all a happy New Year heard at 1832. Nothing too special at close out, with transmitter cut just after 1835. Who knew that this was the final broadcast from this transmitter, and from almost all SW transmissions from AIR, at least domestically. As of Jan 1, 2022, only AIR Leh remains on 4760. Sad! I feel most fortunate to have heard Jeypore live, through New Year's and at the end of their transmission a few minutes later!. (Salmaniw-BC/DXplorer)

INDONESIA Reception of Voice of Indonesia in English on 3325 via Palangkaraya, January 20:

1300-1400 on 3325 English. From 1346 ann. for wearing masks and protecting against COVID-19 in all the languages in which the station broadcasts- Indonesian/Japanese/Arabic/Chinese/Spanish/Dutch/French/German/English. (DX Mix-Bulgaria)

Reception of Voice of Indonesia in English on 4750 via Djakarta Cimmingis on January 21: till 1000 on 4750 JAK English Voice of Indonesia unscheduled broadcast & then 1000-1100 on 4750 English 1000-1100 on 3325 PGA English, NOT ON AIR TODAY, BUT WAS ON AIR ON JANUARY 20 (DX Mix-Bulgaria)

Voice of Indonesia via Palangkaraya and via Djakarta Cimmingis, January 21: 1300-1400 on 3325 PGA English

1300-1400 on 4750 JAK English (DX Mix-Bulgaria)

3325, Voice of Indonesia, Palangkaraya, 1905-1918, 14-01, comments, songs. Extremely weak, barely audible, best on LSB. 15411. (Manuel Mendez-Spain/Hard Core DX) 3325 VOI, via Palangkaraya; a rare day with actual audio; not a great signal but not too bad; 1311 (Jan 19), after the news in English, played the usual patriotic song "Bagimu Negeri" (For You Our Country); played it again at 1412, after the news in Bahasa Indonesia; played again after the news in Chinese at 1514. (Ron Howard-CA)

IRAN Very good signal of VIRI IRIB / PARS TODAY in Arabic on wrong OBB freq via Zahedan, January 18:

1030-1430 on 9130 Arabic, instead of registered 9530 kHz! (DX Mix-Bulgaria)

Good signal of VIRI IRIB / PARS TODAY in Arabic on B-21 scheduled 9530 via Zahedan on January 20:

1030-1430 on 9530 ZAH Arabic via SDR Tambov RUS, instead of 9130 January 18/19 (DX Mix-Bulgaria)

JAPAN NHK World Japan Network Radio Japan in Russian via Yamata, January 9:

1055-1100 on 5985 NHK World Radio Japan Interval signal and

1100-1130 on 5985 Russian (DX Mix-Bulgaria)

KOREA (North) 3205, 1643-, KCBS Jan 2 One of the main regular DRM transmitters on the air for me. Lately, I've noted them off earlier than previously (1900). I'm suspecting that they sign off at 1800 now, but need to confirm that. Checking at 18:10 on January 4th, they're still on, so I guess it's 1900, although possibly variable. Nope, rechecked at 19:18 and still on, so perhaps 20:00 is the most accurate s/off time. And, I'm wrong again. It's 2019 and still going. DRMX.org

lists 20:30 as sign off time. And it's still going at 2102. (Salmaniw-BC/DXplorer)

11680, K.C.B.S. (Kanggye) at 2040 in Korean with typical orchestral music and classical vocals. - Fair, //9665 fair, Jan. 19. (Harold Sellers-BC/DXplorer)

KOREA (South) 3980, Jan 6, 0724, Echo of Hope - VOH, 3980 // 4885 // 5990 // 6250 // 6348 // 9100, early reception at 0724 UT; start of the weekday audio feed from a TV program called "Wang cho bo yeong-eo" (translated into English - Beginner's English); intro & exit theme song is the "Party Will Come Alive" by Wizardz Of Oz (with Ruben Martinez); the usual intro with announcer saying "English trainer" and gives his name ("Mayu"), then the woman announcer says her name ("Mini"), then they both say in English, "Good morning everybody." "I am starving. I am hungry. Do you want to go to a convenience store?"; as it was so early, reception was rather weak. (Ron Howard-CA/Shortwave Bulletin)

6045, Jan 6, *0753-, Voice of Freedom, noted starting at *0753; first day back on alternate frequency of 6045 (ex 5920), heard along with N. Korea super jamming currently operating here. A very poor frequency assignment! Thanks again to Amano (Japan) for his ongoing guidance with the VOF details and program names! (Ron Howard-CA/Shortwave Bulletin)

LIBERIA Shortwave schedule of Radio ELWA:
0530-1000 6050 MNR 001 kW
English/Vernaculars
1700-2230 6050 MNR 001 kW
English/Vernaculars (TopNews)

MADAGASCAR Additional transmission of Bible Voice Broadcasting via MBR Talata:
0200-0215 on 11960 English Tue - additional broadcast
0200-0230 on 11790 English Thu is as scheduled in B21 (DX Mix-Bulgaria)

MALAYSIA 9835, RTM-Kajang, Sarawak via Kajang, Malay programme, e-QSL received after reminder in 1475 days for report to pnk_rtmkajang@rtm.gov.my. (Harald Suess-Austria/Worldwide DX Club)

MOLDOVA FEBA Radio Pakistan in Pashto via TWR India Grigoriopol, January 8:
1500-1545 on 7590 Pashto Daily (DX Mix-Bulgaria)

7590, IBRA via Gringoriopal (presumed it FEBA Radio) Email report with audio files verified with f/d Eqsl IN 1 DAY. Email to: prtc@idknet.com. (Pradio Chandra Kundu-India/Asian DX Review)

MYANMAR 5985, Myanmar Radio; slightly less than semi-readable; 1530 - Into English segment; news & sports; "This is Myanmar Radio. Here is the weather news," plus "outlook for the next two days" seemed to be several lists of gov't agendas/slogans; PSA about travel restrictions for COVID-19, given by native speaker of English ("presented by UNESCO and your local radio station"); PSA in Burmese; pop song; *1558, mostly blocked by the start of CRI; after 1600, Myanmar was not in English, but had Buddhist chanting. (Ron Howard-CA)

NETHERLANDS Plans of Delta Radio International / RDI at the turn of the year:
0700-1800 on 6020 ELB 001 kW Dutch/English, increasing power
0700-1800 on 7340 ELB 001 kW Dutch/English, new transmitter! (DX Mix-Bulgaria)

New registered frequency for Rockpower, Nijmegen: 7280 (ex 7220) (HFCC/British DX Club)

Sunlite commenced broadcasting on shortwave on 5 December and is on the air from 0600-1800 on 5955 from Westdorpe, initially with reduced power of 75 watts.

Check out www.sunlite.nl for more information. Sunlite has a permanent licence. Mostly non-stop-music will be played, but news will be heard also. Power will be increased up to about 500 watts before Christmas. Reception reports are most welcome to: qsl@sunlite.nl. (Paul Watson-UK/British DX Club) 5955, Sunlite 5955, eQSL received in 2 days for report in Dutch sent to: qsl@sunlite.nl. (Christian Ghibaudo-France/British DX Club)

Radio Onda, which is based in Belgium but broadcasts via a licensed SW transmitter in the Netherlands, is now using 9530 as well as 6140. Nick Rank reports reception on 9530 at 1045 on 19 December, in parallel with regular 6140. (British DX Club) 6140, Radio Onda (Bonculo), Portuguese programme, e-QSL received in 1 day for report in English sent to radiodelta@icloud.com and printed card by snail mail within 1 week, station heard in Northern Denmark at DX183 site, (SS)

Frequencies of Radio Piepender via Zwolle as of January 19:

0800-1800 on 6185 ZWO 001 kW Dutch Sat/Sun, NOT 24hours
0800-2000 on 5940 ZWO 001 kW Dutch Sat/Sun, additional
0800-1800 on 7445 ZWO 001 kW Dutch Sat/Sun
1800-0800 on 7425 ZWO 001 kW Dutch Sat/Sun (DX Mix-Bulgaria)

5955, Sunlite Radio. Rec'd a E-QSL letter with details and Information about this station and future details. Reply in three days from this address: qsl@sunlite.nl, v/s: Herbert Visser. (Edward Kusalik-AB/DXplorer)

NIGERIA 7254.94, Jan 9, 0547, VON again on the air much earlier than usual; tuned in at 0547; instead of pop songs in English as heard yesterday, tonight non-stop repetitive pop African songs, except at 0548, ". . . Voice of Nigeria, Abuja," then more music; at 0557,

the start of the VON IS; after 0600, with a fairly strong signal till past 0700+. Will this non-stop music become a regular feature now before 0557? (Ron Howard-CA/Shortwave Bulletin)

11770, Voice of Nigeria (Abuja) at 2030, in Hausa, woman with announcements interspersed with traditional music and into lengthy talk. Fair, Jan. 19. (Harold Sellers-BC/DXplorer)

NORWAY Northern Star has closed on 5985 as of 15 December. Northern Star MW and SW stations go silent after licences expire. Our AM licences will soon run out, and the outcome of the renewal process is uncertain. Ed: We hope that the licence will be renewed and the station will return to the airwaves soon. (British DX Club)

PALAU Updated shortwave schedule of Hope Radio via T8WH Angel 4/5:

T8WH Angel 4

0840-0935 on 15680 English Sat

0110-0220 on 15680 English Sun

0810-0920 on 15680 English Sun

T8WH Angel 5

0805-0835 on 9965 English Mon/Tue

0805-0850 on 9965 English Wed-Fri

0840-0935 on 9965 English Sat

0810-1220 on 9965 English Sun

T8WH Angel 3 - test transmissions - very rarely

0900-1200 on 9930 English, irreg (DX Mix-Bulgaria)

9930, Hope Radio Test broadcast 9930, eQSL received in 1 day for report by filling web report on www.hoperadio.net. (Christian Ghibaud-France/British DX Club)

PERU 4752, R. Huanta 2000, Huanta; 11/01, 0002 - 0006 local music, male "Radio Huanta 2000...onda corta...sete de la tarde con tres minutos", canned ads, Andean music. Het, CW QRM, fair. (Lúcio Bobrowiec-Brazil/The Mosquito Coast) 4752, R. Huanta 2000,

Huanta; 22-23/01, 2358-0004 local music, male in Spanish announcements, seems ads, female. Poor, unreadable. (Lúcio Bobrowiec-Brazil/Hard Core DX)

4775, Radio Tarma, Tarma, 0027-0039, 15-01, Spanish, comments, Peruvian songs.

15321. (Manuel Mendez-Spain/Hard Core DX)

4775, R. Tarma, Tarma; 17/01, 2347 - 2354 sports program: studio male and outside in Spanish conversation, ads. Fair. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

4955, R. Cultura Amauta, Huanta; 10/01, 2351 - 2355 male in Spanish talks. Poor, unreadable. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

PHILIPPINES Reception of Vatican Radio via USAGM Tinang, January 15:

1230-1315 on 7485 Chinese Mass Sat

1230-1315 on 9720 Chinese Mass Sat (DX Mix-Bulgaria)

ROMANIA Frequency changes of Radio Romania International in English to India/SoAs:

0400-0456 NF 15260*GAL English tx#2 DRM, ex 11790 AM mode

0400-0456 NF 17700*TIG English tx#2 DRM, ex 13720 DRM mode

*effective from January 12 according to RRI Website, but not registered in B-21 HFCC (DX Mix-Bulgaria)

Frequency changes of Radio Romania International in English/Chinese:

0400-0456 on 15260 GAL English tx#2 AM mode, NOT DRM! //frequencies 6020 GAL tx#1, 17700 TIG tx#2 DRM mode & 7410 TIG tx#1, inactive

0500-0526 NF 15260 TIG Chinese tx#2 DRM, ex 13720 (DX Mix-Bulgaria)

RUSSIA 3940, 0541-, Radio Svobodnyh Voln Jan 2 Russian pirate coming in at fair level playing some nice western music like, 'Turn your Radio On' by Cat Stevens, and right now, Runaway Train, by Soul Asylum. You won't hear that on state run stations! Best

I've heard them ever and easily // to some Scandinavian SDRs. (Salmaniw-BC/DXplorer) 4625, 0610-, The Buzzer Jan 2 The steady drone is still present, as heard tonight under the ever-present CODAR interference. Not very strong, but definitely there. For what purpose? No one really knows! (Salmaniw-BC/DXplorer)

14996, RWM, eQSL received in 17 days and later QSL via postal mail in 42 days for email report with audio-clip to gsvch@vniiftri.ru. (Rafael Martínez-Spain/British DX Club)

SPAIN Due to the confinement in their homes of some of the staff of Radio Exterior de Espana caused by the Covid-19 pandemic, the shipment of the Qsl is delayed, but once the normality is restored, the reception report will be sent. Thanks for listening and loyalty. (Radio Exterior de Espana, Madrid via Dario Gabrielli-Italy)

SUDAN 7205, 1759-, Radio Omdurman Jan 4 I was listening to Esperanto from CRI, when it cut at 1757. Surprisingly, I heard English from presumably Sudan, talking about, what else, COVID 19. Good reception if one uses LSB, or narrows the bandwidth to avoid above 7205, as 7210 (Korea and China) splatter. English finished at 1803. Dead air, then into a local language, I believe. (Salmaniw-BC/DXplorer)

THAILAND HSK9 Radio Thailand World Service via Udorn Thani, January 5:
1200-1230 on 9940 English
1230-1245 on 9940 Vietnamese
1245-1300 on 9940 Mandarin
1300-1315 on 9940 Japanese
1315-1330 on 9940 Malaysian
1330-1415 on 9940 Thai (DX Mix-Bulgaria)

17880, USAGM Radio Liberty, Bangkok via Udon Thani, Pashtu programme. QSL received in 380 days for a report send to: manager_thailand@tha.ibb.gov. (Harald Suess-Austria/Worldwide DX Club)

USA Frequency change of KBS World Radio via Greenville from January 1:
0100-0200 NF 9870 Spanish KBSWR, ex 11880 (DX Mix-Bulgaria)

The weekly English programme from RAE via WRMI has been heard well here recently Wednesdays 2330 to 2400 on 7780 (Allen Dean-UK/British DX Club)

Reception of Vatican Radio in Spanish via USAGM Greenville B on January 14:
1230-1245 on 7305 Spanish (DX Mix-Bulgaria)

There seem to be occasional problems with WRMI transmitting on 15770. (Walter Eibl-Germany/Worldwide DX Club)

UZBEKISTAN Reception of BVB in Korean via RRTM Telecom Tashkent, January 9:
1300-1330 on * 11589.9v Korean Sun
*1315-1330 on 11590.0 Bhatri Sun FEBA
Radio India via KTWR co-channel (DX Mix-Bulgaria)

VATICAN 15550, Radio Dabanga, Dialogue/ID Jingles. eQSL received in 30 days for e-report to radiodabanga@gmail.com. (Bill McDavitt-FL)

VIETNAM 9730, 11885, Voice of Vietnam. Received a QSL card from the Russian service of the Voice of Vietnam for the report dated November 30, 2021. The QSL topic is the same - The Way Back. Two envelopes were received at once with a dispatch date of December 16, 2021. In the first envelope, the postcard "Dong Xuan Street in Hanoi" was added. In the second envelope, a paper craft. (Dmitry Elagin, Saratov-RUS "open-dx"; via RUSdx #1167 via wwdxc BC-DX TopNews Jan 9)

ZAMBIA 5915, Radio One / ZNBC1, 0247-0415 on Jan 1. The usual New Year's Day special broadcast; countless phone

conversations and playing a lot of nice African music; 0357, very pleased to hear my favorite "Happy Christmas/Happy New Year" African song again; reception fair, but not as good as heard on Jan 1, 2015. A program I always enjoy! (Ron Howard-CA via wwdxc BC-DX TopNews Jan 4)

Schedules, news and other information about shortwave broadcasting activity can be sent to Richard A D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610 or via e-mail to rdangelo3@aol.com (please indicate in the subject that your contribution is for Listeners Notebook). Thanks! 73, Rich

Pirate Radio Report

Brian Penney • 30 Acorn Way • Brewster, MA 02631 • swradio@comcast.net

Hello everyone and welcome to another installment of the Pirate Radio Report. Free radio continues to surprise and entertain us. Faithful pirate radio listeners received a special Christmas Day present when Charlie Loudenboomer and Mr. Excellence took to the air once again with a rebroadcast of a classic *Pirate Radio Boston* show featuring reggae versions of Christmas songs.

The New Year's holiday shaped up to be another yet another success in the world of pirate radio. *Wolverine Radio/WDDR-Drunken DJ Radio* took to the airwaves for their traditional New Year's Eve celebration program. Multiple SSTV images highlighting HFU posters were sent and as always, there were lengthy segments of commentary by the operator. Since New Year's Eve is only one of maybe two times a year that *Wolverine Radio* is behind the microphone, it's always a very entertaining show! Other New Year's stations logged at my QTH were: *Ion Radio*, *Captain Morgan Shortwave*, *WDOG*, *WTF Radio Worldwide*, and the aforementioned *Pirate Radio Boston*! Many thanks to all operators who took to the air during the Christmas/New Year's holiday season. Upcoming holidays to monitor for pirate activity in February are Groundhog Day, Valentine's Day and Presidents Day. Stay tuned for an increase in pirate radio activity

around those holidays and of course on weekends as well.

The NASWA 35th (!) Winter SWL Fest will be a virtual affair again this year and will be taking place on March 4 - 5, 2022. Larry Will will be presenting the Free Radio Forum again this year. Larry's yearly recap on pirate radio activity is a must for any serious pirate radio hobbyist. In previous years, Larry has provided us with an update on current operating frequencies, the year's most active stations, interesting QSLs and SSTV images, mediumwave free radio, resources for the free radio listener, and new inductees into the North American Pirate Radio Hall of Fame. Don't miss it! Keep your eyes trained on the dials as we are all hopeful *The Voice of Pancho Villa* will take to the airwaves for the infamous midnight ride of Pancho and Cisco sometime during the fest. Stay tuned!

Many thanks to this month's contributors: Glenn Hauser, Greg Majewski, Bill Montney, Gianni Serra, and Mark Taylor.

4015-USB, PIRATE-NA.**WDDR**. 0205, 01-01-22, Drunken DJ talking about how his drinking was going, the music, folks who logged on HF Underground and gave an ID the into "Happy" - Rolling Stones, Following his usual New Year's Eve format of playing music while getting more drunk as the

evening goes on with talk and sending SSTV sends of a themed picture of someone who logged on HFU and e.g. "Radio Star Radio." Good. (Taylor-WI)

4020-USB, PIRATE-NA. **BALLSMACKER RADIO**. 0155, 01-22-22, "In the summer time," ID, "Adult education" - David Hall & John Oats, "My old school"- Steely Dan into a program of "school" themed songs w/ periodic ID's same with offer of an e-qs. Poor to fair improving to fair. (Taylor-WI)

4085-USB, PIRATE-NA. **X-FM**. 0051, 01-08-22, Just barely audible music rising to almost comfortably audible, off 0057. ID from Redhat who gave a heads up for the test. (Taylor-WI)

4185-USB, PIRATE-NA. **SYCKO RADIO**. 0449, 12-25-21, "Mistress for Christmas"- AC/DC, "Jingle Hells Bells" - Bob Rivers, "I am Santa Claus" - Bob Rivers, "Sycko Santa Ho ho ho ho Psycho Santa", Parody of "Jingle bell rock," 0505 faded out. 0514 faded up with "Psycho" - Teddy Thompson. Fair until fades, then fair - poor. (Taylor-WI)

4870.01-AM, PIRATE-EUROPE. **MYSTERY RADIO** 21. 0309-0330, 01-07-22, playing techno and electro songs, w/man DJ brief talk and ID over intros, fair/sometimes almost good (Serra-Italy)

5780-AM, PIRATE-EUROPE. **HARMONY RADIO**. 0444-0501*, 12-22-21, ongoing old slow romantic songs (I love you baby, Louis Armstrong's unid song with his trumpet, etc.), woman DJ talk briefly after a track, fair/sometimes almost good in SSB. (Serra-Italy)

6900-LSB, PIRATE-NA, **CLEAR TALK RADIO**. 0140, 01-15-22, Music, ID by synth YL given twice, another song, same ID sequence. Fair. (Taylor-WI) Fair On-going mx: The Smiths w/"How Soon is Now." Lost signal 2:30.

(Montney-MI) 0010-0049/0139-0228, 01-15-22, ID was "Welcome to Clear Talk Radio". (Majewski-CT)

6924.37-AM, PIRATE-NA. **YEAH MAN RADIO**. 2213, 01-08-22, Just barely audible music rising to almost audible. Very poor. ID from HF Underground. (Taylor-WI)

6925-USB, PIRATE-NA. **WDOG**. 2024-2122, 01-01-22, A sixties (1965) music show with many British Invasion artists, Herman Hermits, Animals, etc. and well known American (Bob Dylan, Byrd's). Nice show with IDs. Good Signal (Majewski-CT)

6925-USB, PIRATE-NA. **WJAN**. 2236 - 2238, 01-07-22, Classic rock tune(s). OM testing out transmitter patch "trying something different". Great audio. S9. (Penney-MA)

6925-USB, PIRATE-NA. **TRUTH RADIO INTERNATIONAL**. 1544 - 1606, 01-09-22, Music mix from artists such as; Reba, Kenney Rogers, Joan Jett, Charlie Daniels & others. YL/ID & email addy. Good signal w/ moderate fading. S5. (Penney-MA)

6925-US, PIRATE-NA. **LUCKY 13**. 0137, 01-22-22, "All revved up with no place to go", "Two out of three isn't bad", Paradise by the dashboard light" - all Meat loaf. Faded down 0150. (Taylor -WI)

6925-AM, PIRATE-NA. **SOLID ROCK RADIO**. 2210 - 2239, 01-14-22, Music clips from Black Sabbath, Eric Clapton, Rolling Stones & others. Signal was a bit over modulated. Last time I logged this station was 1994! Good signal. S8. (Penney-MA)

6925-USB, PIRATE-NA. **SMALL DOG RADIO**. 0017, 01-23-22, "Back to origin" - periodic OTHR blasts throughout song, SSTV - late start (fuzzy dog with sun glasses), "Fuzz soup"- both by Mud Spencer, "KONG (Killing our natural gender) using "10 little Monkeys

jumping on the bed" - Samsun, woman ID, Off. (Taylor-WI)

6930-AM, PIRATE-NA. **PANDEMIC RADIO.** 2248, 01-08-22, Barely audible music, signal up and down; came up for a couple of minutes with Tennessee Ernie Ford, YL w/ "Pandemic Radio", few other words into fade and another song. Next time up enough to ID it was "Ring of fire." Very poor to almost fair. (Taylor-WI) 2310, 01-08-22, JBA S5/S6 pirate music and talk. These say it's Pandemic Radio: <https://www.hfunderground.com/board/index.php/topic,91382.0.html> (Hauser-OK)

6930-USB, PIRATE-NA. **SNOW DOG RADIO.** 2212, 01-15-22, Atmospheric instrumental music, moved to 6935U to escape peskies; 2242, rock music, 2244 ID, more rock music, 2250 ID, 2257 Series of ID's, SSTV, 2 ID's off. Poor improving to fair. (Taylor-WI)

6930-AM, PIRATE-NA. **RADIO OLAH.** 2014-2015, 01-16-22, Weak signal with poor audio. ID from posts on HF Underground. (Majewski-CT)

6930.35-USB, PIRATE-NA. **OUTHOUSE RADIO.** 2106, 01-08-22, Long guitar rock, Outhouse w/ some talk, SSTV (none decoded except last,) announced song, ID into program of music, SSTV, ID's and some talk by Outhouse, off @ 2157. (Taylor-WI)

6931-AM, PIRATE-NA **CAPTAIN MORGAN SHORTWAVE.** 2325 - 2350, 01-09-22, Jazz tunes with female vocalists. Initially the show had interference from another station. ID at 2338 and more Jazz tunes. 2342 gave the final ID and off at 2350. Good Signal (Majewski-CT)

6935-USB, PIRATE-NA. **OUTHOUSE RADIO.** 0044, 01-03-22, Good. Doo-wop tunes, OM anncr. in background. Frankie Lymon & the Teenagers w/"I Want You to be My

Girl", Wolfman Jack recordings from the past. OM anncr w/? ID. more mx: guitar instrumental (blues-mx) Justin Johnson up w/"Healing Blues". (Montney-MI) 0026-0100, 01-03-22. Show of Blues tunes with a shout out to the posters on HF Underground. Poor/Fair. (Majewski-CT)

6935-AM, PIRATE-NA. **SCREAMING MAN RADIO.** 0024, 01-08-22, Song with heavy drum beat and silly voices, light rock the faded to just barely audible where it stayed. ID from HF Underground. Poor. (Taylor-WI)

6950- USB, PIRATE-NA. **OUTHOUSE RADIO.** 0228 and 0237+, 01-09-22, jazz S4/S5 into Maryland SDR. These logs had Outhouse Radio, but off at 0100* <https://www.hfunderground.com/board/index.php/topic,91388.0.html> back on later or something else unreported? (Hauser-OK)

6950- USB, PIRATE-NA. **TWO DOG RADIO.** 0114-0027, 01-12-22, Rock music fading in and out, 0140 "Not falling" - Mudvayne, "Get back" - Nine Lashes, "My Demons" - Starset, 0150 ID, Poor-(mostly) fair. (Taylor-WI)

6955-AM, PIRATE-NA. **THE VOICE OF VRILLON.** 2011 - 2051, 01-02-22, Spoken word, news clips, radio comm clips, alien abductions, Apollo missions strange noises and ethereal music. OM w/ID. Great signal. S8-S9. (Penney-MA)

6955-AM, PIRATE-NA. **ION RADIO.** 1440 - 1542, 01-09-22, Music mix from artists such as; LaBelle, Dr. Hook, Blondie, Meat Loaf & others. YL w/ID. Nice Signal with terrific audio. S7-S8. (Penney-MA)

6955-USB, PIRATE-NA. **RADIO FREE WHATEVER.** 2023-2125, 01-09-22, ID as "Radio Free Whatever, Shortwave's Alternative Rock station". Mentioned that it was a dark winter day at his bunker. Got two

phone in calls, one by Charlie Loudenboomer and the other from Sycko. Good signal until the signal started fading at 2125. 2017-2053, 01-16-22, DJ Dickweed with a "No Snow Extravaganza" (Majewski-CT)

6956.67-USB, PIRATE-NA. **DRINKING RUM RADIO.** 0115, 01-15-22, Music, 0118 ID, more music, 0221 ID over music. Fair to poor. (Taylor-WI)

Contributors' Page

The following people made contributions to this issue:

The rightmost column is the column key: first letter of column name, except L = Loggings, LN = Listener's Notebook, and LR = Listening Review.

Greg MAJEWSKI , Oakdale, CT	Malachite DSP-SDR, 50' end-fed wire w/9:1 transformer	P,L
Mark TAYLOR , Madison, WI	Perseus, Elad FDM-SW2, Airspy HF+ dual & Discovery, various portables; W6LVP loops, Welbrook ALA 100 N	P
Rich D'ANGELO , Wyomissing, PA	Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4	L
Vince HENLEY , Anacortes, WA	WiNRADiO G39DDCe SDR, ICOM IC-R8600, Ten-Tec RX-340, SDRPLAY RSPdx, TECSUN PL-880. Antennas: whip on PL-880 and Alpha-Delta DX-Ultra	L
Bill MCDAVITT , Englewood, FL	Kenwood TS-440SAT with DX Engineering DXE-RPA-2 Preamp 75' End Fed Longwire up 40' / Hustler Vertical 5BTV w/35 radials buried in ground & an Alpha-Delta DX-SWL	L, LN
Eric BUENEMAN , Hazelwood, MO	SDRplay RSPdx SDR, Apex 303WA-2 vertical, Sangean ATS-803A, 30' longwire	L
Pamela PRODAN , Wilton, ME	Eton Field BT	L
Jerry BERG , Lexington, MA		LN
Gianni SERRA , Roma, Italy		P
Glenn HAUSER , Enid OK	NRD-545 with ALA-330S, IC-R75, PL-880, random wires	P
Ed CICHOREK , Somerset, NJ	R5000, R75, SW8, ICF2010 sloper, Signa loop	L
Bob WILKNER , Pompano Beach, FL		LN
Bill MONTNEY , Monroe, MI		P

Robert WAGNER , Mt. Evelyn, Australia	Yaesu FTDX 3000, Kenwood TS2000, L Yaesu FRG100, FRG-7, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop 100m long, 30m Delta Loop, 14 MHz Double Bazooka, MFJ-1026 Noise Cancelling Module, ATU	
Ralph BRANDI , Middletown, NJ		S
Pedro CASTRO , Lorena, Brasil		LN
Dario GABRIELLI , Italy		LN
Rick BARTON , Sun City, AZ	SW-2000629 and indoor wire antenna, L Drake SW1 & SW8, outdoor long wires & Slinky	

Loggings

Dave Turnick • 372 Spohn Road • Sinking Spring, PA 19608 • david.turnick@gmail.com

-
- 2349 D.P.R.KOREA KCBS** - Sariwon. Being regularly heard now, so its return to the frequency appears permanent. F/in around 1230 with a weak signal. Female choir in an orchestral setting. Runs // 3250 (via Pyongyang) where it is considerably stronger. Dec 29. (Wagner - AUS)
- 3320 NORTH KOREA *Pyongyang Broadcasting System*** at 1330 Sappy patriotic W singing the praises of the Leader and the Revolution (presumed) -- Fair 12/11 (Barton-AZ)
- 3955 UNITED KINGDOM *KBS World Radio*** German 2018-22 m & f Ann; poor 12/25 (Prodan-ME)
- 4750 BANGLADESH *Bangladesh Betar*** - Shavar. 1238 with English to SAs, news commentary. Good signal and audio quality except for a slight background hum. Co-channel QRM from CNR 1 - Hailar on 4749.99, Dec 29. (Wagner - AUS)
- 4775 PERU *Radio Tarma*** 1/11/22 0950 Spanish Instrumental guitar ballads up to station ID at 1000 with male announcer "Radio Tarma" followed by frequency. Followed by mentions of "Radio Musica Nacional" and "Radio Tarma Peru" in English. 3/3/3 (McDavitt-FL)
- 4925 BRAZIL *R. Educação Rural*** -, Jan 8 at 0230, JBA talk, S8/9 with some flutter, presumed the only station known on 4925, R. Educação Rural, Tefé, Amazonas, known to be active but seldom heard here. Slightly low in frequency compared to WWV 5000.00000. WRTH & Aoki claim until 0200*, but EiBi to 0300* (Glenn Hauser, OK, WOR)
- 4940 COLOMBIA *Fuerza de Paz Radio*** - Arauca (p), 0534-0626 Jan 15, with Spanish language religious talk by a man announcer with vocals at 0556. Another man began talking at top of the hour. This no longer La Montana in Maicao? WRTH lists this as Fuerza de Paz Radio in Arauca. Poor to fair. (D'Angelo-PA)
- 4940 CHINA *Voice of Strait*** 12/23/2021 Chinese 1125 Pop music, ie "The Carpenters" genre, followed by assumed news at 1130, then more music till fade out at 1145. Same programming on their co-channel 4900. SIO 3/3/3 (McDavitt-FL)

- 4940 **CHINA Voice of Strait** 12/23/2021 Chinese 1125 Pop music, ie "The Carpenters" genre, followed by assumed news at 1130, then more music till fade out at 1145. Same programming on their co-channel 4900. SIO 3/3/3 (McDavitt-FL)
- 5090 **UNITED STATES WRMI** - English, 0100 - 0156 1/2/2022 a special Red Dirt show of Texas artists by Texas Radio Shortwave. Captain Ric was explaining the different decks (poop, quarter) on a ship. Ended the show with the Yellow Rose of Texas. Excellent signal (Majewski CT)
- 5890 **SINGAPORE BBC** English 2310-2338 "Music Life" program Holiday Special - discussion with guest artists, news at 2330 then a couple of Joni Mitchell songs, including "Both Sides Now"; both freq poor-fair, //11825 PHILLIPINES very poor 12/25 (Prodan-ME)
- 5915 **MYANMAR R. Naypyidaw**. 1320 Burmese pop ballads and anncts in one of the lilting northern minority languages. Interview at 1335. Eibi lists English at 1300-1400 but not so! Good signal with only slight co-channel QRM from CRI's Russian to NEAs, Dec 29. (Wagner - AUS)
- 5950 **UNITED STATES WRMI** Okeechobee, FL 0100-0200 Texas Radio Shortwave rebroadcast of Rock-it Radio's Rockabilly and Blues Hour Christmas program 1st hour excellent, 2nd hour good 12/26 (Prodan-ME)
- 5950 **UNITED STATES WRMI** Okeefenokee, FL 0000-30 Mike Gibson's Bluegrass Gospel show; 0030-45 first episode of "Postcard Panorama," with Tammy Walker on topic of poets & radio; good 1/2/22 (Prodan-ME)
- 5960 **GERMANY Mighty KBC** 0000-0100 music, incl "Ramalamadingdong" & other doo-wop, Little Willie John & other R&B; also "Caroline," theme song for 1960s pirate radio ship; fair-good 12/21 (Prodan-ME)
- 5960 **TURKEY Voice of Turkey**, Jan 19 at 2316, quick check of VOT English into UTwente: S9+25/30 but today's transmitter is the one with horrible squeal, detracting from the sufficient modulation level: starting "Health Line", but topic unclear. Something's always erroneous at Eirler. I quickly switch to loud & clear SPAIN, q.v. (Glenn Hauser, OK)
- 5960 **TURKEY Voice of Turkey** - Emirler, 2334-2351 Dec 28, Woman announcer hosting English language features with some Turkish music segments. Fair to good signal bit very poor modulation. (D'Angelo-PA)
- 5985 **MYANMAR R. Yaegu**, Yangon. 1350 in Burmese with discussion and many mentions of Yangon and Myanmar. After 1400, a quiz program! Good signal on a nice clear channel at this time. Dec 29. (Wagner - AUS)
- 5990 **ROMANIA Radio Romania Int'l** - English, 0100 - 0110 1/8/2022 News on COVID-19 quarantine periods being changed. A story on the violence in Kazakhstan Excellent signal as usual. (Majewski CT)
- 5990 **ROMANIA Radio Romania Int'l** - English, 0100 - 0110 1/9/2022 News show, Romania had 6000 new COVID 19 cases on Saturday. Excellent signal (Majewski CT)
- 5995 **MALI Radio Mali Int'l** French 2310-2355 continuous W. African music; fair 12/11 (Prodan-ME)
- 5995 **MALI Radiodiffusion Television du Mali** - Bamako, 2254-2353 Jan 15, man announcer hosting nice program of highlife vocals with brief French language talks between selections. Fair. (D'Angelo-PA)
- 6035 **CHIN. Yunnan Radio Int'l** - Kunming. 1115 Mandarin talks and music. 1129 IDs in Mandarin and English as simply "Yunnan Radio Int'l" Dec 30. (Wagner - AUS)

- 6040 **FRANCE Radio France Int'l** via Issoudun - 12/17 0517 noted with commentary in French. SIO 434. (Bueneman-MO)
- 6055 **JAPAN Radio Nikkei 1** via Nagara - 12/24 0843 noted with commentary in Japanese. SIO 323. (Bueneman-MO)
- 6070 **CANADA CFRX** Toronto 12/27/2021 2345 English Station ID "News Talk 1010", traffic report followed by commercial for Bad Boys Furniture plus a story on the effects of covid on the YMCA. Always a great signal here in the local mornings and nighttime. Weak signal when using dipole but strong with vertical. SIO 4/4/4 (McDavitt-FL)
- 6075 **ALASKA KNLS**, Jan 16 at 0812, rock music, English YL DJ, ``Your New Life Station`` ID, also at 0816, i.e. KNLS. Its broadcast day is just starting with this English hour due west, but I am rarely awake to hear it. Good signal off the back. This is #2 transmitter; #1 scheduled in Chinese this hour on 7370 unchecked, but had been out of order (Glenn Hauser, OK)
- 6100 **NORTH KOREA KCBS** 1430 Soprano vocalist, the oft heard sappy sappy quavery singing of (presumed) patriotic songs -- Fair to Good 12/11 (Barton-AZ)
- 6115 **JAPAN R Nikkei** Program Two 0755, pop vocal music, M and W at 0800 in Japanese in long talk, then female pop vocal music, including old 80s cut by Kim Carnes (sort of the British Inga Rump) -- Fair to Good 12/13 (Barton-AZ)
- 6150 **ROMANIA Radio Romania Int'l** via Galbeni - 12/30 0325 noted with traditional Romanian music and commentary in Spanish. SIO 343. (Bueneman-MO)
- 6155 **AUSTRIA Oesterreich Rundfunk** - Moosbrunn, *0600-0613 Jan 14, Open carrier noted followed by German language talk by a man announcer opening the program. A man and woman followed with a news program. Fair reception. (D'Angelo-PA)
- 6155 **AUSTRIA Oesterreich Rundfunk** - Moosbrunn, 0603-0622 Dec 29, man and woman announcers with German language news program. Fair reception. (D'Angelo-PA)
- 6160 **UNITED STATES WBCQ** - English, 0007 - 0010 12/30/2021 1972 WOR show, the signal was fading in/out. (Majewski CT)
- 6160 **UNITED STATES WBCQ** Monticello, Maine 0300-0307 carryover of previous program then start of Texas Radio Shortwave Christmas show; started fair but rapidly faded to static 12/26 (Prodan-ME)
- 6165 **UNITED STATES WWCR** - English, 0010- 0058 12/30/2021 Last Radio Play from Nashville show of country music. Also played some Muddy Waters and Allman Brothers tunes Excellent signal (Majewski CT)
- 6180 **MADAGASCAR Madagascar World Voice** via Mahajanga - 12/30 0310 noted with Contemporary Christian music and Christian teaching in Spanish. SIO 323. (Bueneman-MO)
- 6185 **CHINA China Huayi BC** - Fuzhou. Time pips at 1300, Mandarin ID and news programming. Good signal but co-channel QRM from the 1300 s/one of VoKorea also in Mandarin and almost at equal strength. Dec 29. (Wagner - AUS)
- 6195 **OMAN BBC** English 1800-1804 "coming up, Queen Elizabeth pays tribute ..." news - Webb Telescope launch; poor+ 12/25 (Prodan-ME)
- 6865 **SOHX Wong Zhi Sheng** - Chinese, 2250 - 2300 1/18 This station shows up at sunset. The ID used data from the Shortwave Broadcast Schedule data base. The signal starts as Good and then fades out over the period of 10 minutes. (Majewski CT)

- 7245 **CHINA *China Radio Int'l*** (Xlanyanbg) 1625. African music, M in (listed) Swahili, some interference from 40 meter ham traffic (where they have a perfect right to be - just saying) -- Fair to Good; CCI 12/7 (Barton-AZ)
- 7285 **ASCENSION ISLANDS *BBC*** English Bay, 0527-0539 Jan 1, woman announcer with English language new features. Poor to fair at peaks but a lot of noise reduced reception conditions. (D'Angelo-PA)
- 7325 **ROMANIA *Radio Romania Int'l*** - English, 0100-0110 12/30/2021 News show about the length of isolation required for COVID 19 cases, impact of the Omnicom strain, and healthcare labor unrest. Excellent signal (Majewski CT)
- 7390 **NEW ZEALAND *RNZ National*** 1/14/22 1259 English Interval Signal with NZ Bellbird followed by "News at 2 o'clock" and weather at 1305 presented by male announcer. Barry Saunders tune at 1306. 4/4/4 (McDavitt-FL)
- 7390 **NEW ZEALAND *RNZI*** in EE to Oceania, January 11, 2022, 1615 - 1625. SIO 444. POP / Folk MX program. OM announcer between MX pieces. Mixed tale recital / narrative with MX. Commentary continues. (Henley, WA)
- 7410 **ROMANIA *Radio Romania Int'l*** via Galbeni - 12/21 0324 noted with commentary in Spanish. SIO 434. (Bueneman-MO)
- 7505 **UNITED STATES *WRNO*** New Orleans, LA 0240-55 m Ann & songs; 0302+ preacher; fair-good 12/27 (Prodan-ME)
- 7780 **UNITED STATES *WRMI*** Okeefenokee, FL English & Spanish 0200-0300 "Pan-American Nochevieja," with music from many countries & many New Year greetings; good 1/1/22 (Prodan-ME)
- 9065 **CUBA *Spy Numbers*** - 12/24 0835 noted with five-digit number groups in Spanish and data streams. SIO 434. (Bueneman-MO)
- 9395 **UNITED STATES *WRMI*** - English, 0114 - 0153 1/10/2022 The Wave Scan program talking about the World Radio Television Handbook and other shortwave broadcasting news. It was followed at 0130 by Glen Hauser World of Radio show 2120. The signal was good until 0153 when it started to fade out. (Majewski CT)
- 9395 **UNITED STATES *WRMI*** Okeefenokee, FL 0255-0300 "Alternate Universe Top 40" Christmas songs, Lennon - So This Is Christmas, Elvis - Blue Christmas; 0300-40 Sta ID then other music programming; fair-good 12/27 (Prodan-ME)
- 9400 **UNITED STATES *WRNO*** New Orleans, LA 0240-55 m ann & songs; nothing appropriate was listed but ann referred to 7505, which upon checking was same program; however, while //7505 was fair & steady, 9400 kept dropping out entirely for periods; fair-poor, but erratic 12/27 (Prodan-ME)
- 9410 **SAO TOMÉ *BBC*** - Pinheira. 0715 English WS to Waf, good signal and better than what we usually get in SE Australia from Pinheira, Dec 29. (Wagner - AUS)
- 9420 **GREECE *Helliniki Radiophonia*** (former Voice of Greece) 1/14/22 0235 Greek. Two females in discussion. Many mentions of "World Bank", assume finances and economy were the focus. Strong Sigs 5/5/5 (McDavitt-FL)
- 9490 **FRANCE *Radio Republica*** 1/13/22 0100 Spanish. Intro by female with station ID in English "Radio Republica" by male followed with news and many mentions of Cuba. Station transmits uncensored news and information to the Cuban people. 5/5/5/ (McDavitt-FL)
- 9535 **CUBA *Radio Habana Cuba*** 0040 1-12-22. Instrumentals followed by male with talk in Spanish. Continuing with romantic sounding vocals. Good with slight fade. (Cichorek-NJ)

- 9650 **NORTH KOREA *Voice of Korea*** (Kujang) 0710. Soprano vocalist, sounded like practicing scales, then M in Japanese as presenter, instrumental music. Some rousing march music later on -- Fair 12/13 (Barton-AZ)
- 9650 **CUBA *Radio Habana Cuba*** via Bejucal – 12/21 0321 noted with sports report in Spanish, mention of the upcoming Winter Olympics in Beijing. SIO 434. (Bueneman-MO)
- 9666 **BRAZIL *Radio Voz Missionaria*** 1/14/22 2340 Portuguese Non-stop Gospel music with lyrics in English; one song being "Long Black Train" by a group of gospel singers. Male announcer making announcements in Portuguese at 2355. Good signals. 4/4/4 (McDavitt-FL)
- 9710 **FRANCE R. *France Int'l*** - Issoudun. 0710 in Mandingo to Waf, news reports, fair signal, Dec 29. (Wagner - AUS)
- 9720 **CLANDESTINE *Dimtse Radio Erena*** – Kostinbrod (Sofia), 1726-1800* Dec 24, talk by a man announcer in the listed Tigrinya language with a few short music segments heard. Off with instrumental music. Poor, noisy reception. (D'Angelo-PA)
- 9765 **MADAGASCAR *Madagascar World Voice*** via Mahajanga – 12/30 2131 noted with Christian music and teaching in Portuguese. SIO 333. (Bueneman-MO)
- 9775 **BOTSWANA *Voice of America*** relay Mopeng Hill – 12/21 0318 noted with news analysis in English; SIO 323. Also heard 12/30 0345 with interviews in English; SIO 434. (Bueneman-MO)
- 9800 **PHILLIPINES *Voice of America*** Korean 1406-1414 f nn, song; fair 1/1/22 (Prodan-ME)
- 9800 **OPPOSITION/CLAND. *Nippon no kaze/*** Wind from Japan at 1600. Open w/ woman in Korean as carrier from Voice of America went off. -- 12/12 (Barton-AZ)
- 9800 **PHILIPPINES *Voice of America*** 1530, M and W w/ apparent current events magazine in Korean. Signed off on the hour, but the carrier remained on for just a bit into the 1600 hour and off, leaving Wind from Japan in its place -- Very Good 12/12 (Barton-AZ)
- 9840 **VIETNAM *Voice of Vietnam*** 12/21/2021 2330 English News followed by discussion of relations with Cambodia and covid reporting by male /female anns. SIO 4/4/4 (McDavitt-FL)
- 9880 **THAILAND *Voice of America*** 0023 1-12-22 Woman in listed Chinese with talk then joined by male. Poor with noise. (Cichorek-NJ)
- 9899 **EGYPT *Radio Cairo***, Jan 21 at 2201 & 2226 check via UTwente, R. Cairo is on at S9+25/35 but almost dead air in English, occasional traces of modulation peaks. Wiggle that patch cord! Would that the fix were that simple. Something`s always egregious at Egypt (Glenn Hauser, OK)
- 9940 **THAILAND R *Thailand*** 1315. Opening in (listed) Malaysian, just after close of Japanese program. With azimuth change, signal level cut at least in half, Japanese segment closed with gong/bell tuning signal repeated a couple times -- Poor/Fair 12/13 (Barton-AZ)
- 9980 **UNITED STATES *WWCR*** in EE religious program from Nashville, TN. January 11, 2022, 1550 – 1557. SIO 333. The late Brother Stair pre-recorded sermon. (Henley, WA)

- 11530 **TURKEY TRT Radio** 1355 1-12-22 instrumental music followed by talk from male. Radyo Denge Welt in MOLDOVIA also on this frequency but could not ID positively either one. Signal fair. (Cichorek-NJ)
- 11530 **FRANCE OPPOSITION (v. Turkish Gov't) R Denge Welat** (Issoudun) 1530, ME type vocal music, off just by the hour -- Fair to Good 12/7 (Barton-AZ)
- 11550 **NORTHERN MARIANAS ISLANDS Radio Free Asia** - Aginan Point, 1827-1858* Dec 28, man announcer talking in the Korean language. Woman announcer at 1830 with some instrumental music followed by the same woman talking over the music... Fair to good at tune in but reception slowly deteriorating. (D'Angelo-PA)
- 11550 **GUAM Radio Free Asia** (Aginan Pt.) 1600, M and W in Korean dialogue -- Fair to Good 12/7 (Barton-AZ)
- 11560 **INDIA All India Radio** 1342-47 Dari 2 m talk about Taliban, Afghanistan, Pakistan; poor-fair 12/25 (Prodan-ME)
- 11560 **INDIA All India Radio** - Bengaluru, 1450-1538 Dec 24, woman announcer talking in the listed Pashto language. Very good signal. (D'Angelo-PA)
- 11590 **TINIAN / MARIANA ISLANDS Radio Free Asia (RFA)** 1640. M in Chinese with contact info "R F A dot ORG" One of the few times we were hearing RFA and not the CNR network jamming RFA -- Fair to Good 12/11 (Barton-AZ)
- 11610 **UNITED KINGDOM Voice of America** (via Woofferton) at 1610, dialogue with men in (listed) Somali, in fact, mentions of "Somalia" couple times -- Fair to Good 12/12 (Barton-AZ)
- 11640 **CHINA China Radio Int'l** 1347+ music; faint 12/25 (Prodan-ME)
- 11660 **THAILAND Voice of America** - Ban Dung, Udon Thani Province, 1436-1500* Jan 15, Mandarin language program with talk features by a woman announcer. Brief instrumental music followed by another feature with a man talking. Closed with time pips before carrier terminated. Fair. (D'Angelo-PA)
- 11680 **ZAMBI. VoHope Africa** - Lusaka. 0410 in English to Waf with preaching, fair signal, Dec 28. (Wagner - AUS)
- 11725 **NEW ZEALAND Radio New Zealand Pacific** via Rangitaiki- 12/30 0710 noted with feature on emergency medicine in English. SIO 434. (Bueneman-MO)
- 11745 **SAUDI ARABIA AL-AZM Radio Arabic** 1348-52 2 m in discussion; poor 12/25 (Prodan-ME)
- 11745 **SAUDI ARABIA Al-Azm R. - Jeddah.** 0415 in Arabic to Yemen, discussion program. Fair to poor signal but I expect it to improve in the next few hours. Dec 28. (Wagner - AUS)
- 11760 **BRAZIL RN da Amazonia** 2110 1-12-22. Several males in discussion in listed Portuguese. Very good signal. (Cichorek-NJ)
- 11760 **CUBA Radio Habana Cuba** Spanish 1351-57 m Ann, game, sta IDs; fair+ (//12000 fainter) 12/25 (Prodan-ME)
- 11769 **NIGERIA Voice of Nigeria** - Abuja Lugbe, 1838-1904 Dec 24, a woman announcer with English language station ID hosting a program of news features with several remote reports. Fair to good. (D'Angelo-PA)
- 11790 **GERMANY Bible Voice BCN** (Nauen) 1640. Very animated M in (listed) Somali, some interesting vocal music, - Fair to Good 12/11 (Barton-AZ)
- 11810 **ASCENSION ISLAND BBC** 1/13/22 2215 English Program hosted by female about life and corruption in the Balkan country of Montenegro. Strong signals every late afternoon here. 5/5/5 (McDavitt-FL)

- 11810 ASCENSION ISLANDS BBC** 2113 1-12-22. Discussion in progress about starting youth projects at the primary level in African countries. Casual ID at 2117 then more talk about primary schools. Formal ID at 2119. Fair to good signal (Cichorek-NJ)
- 11825 PHILIPPINES BBC** – Tinang 1/10/22 2340 English Program hosted by female announcer called "The Conversation"; presenting various interviews and stories of interest. Great booming signals this evening. 5/5/5 (McDavitt-FL)
- 11825 MADAGASCAR MWV African Pathways R.** - Mahajanga. 0425 English to CAf, impressively complex vocal work by a Capella Gospel choir, fair signal, Dec 28. (Wagner - AUS)
- 11860 SAUDI ARABIA Republic of Yemen R.** Sana'a - Riyadh. 0435 in Arabic to Yemen with music programming. Fair signal, Dec 28. (Wagner - AUS)
- 11870 PHILIPPINES Voice of America** (Tinang site) 1600, Heard with Sangean ATS-405, indoor wire. News and magazine, regional focus, judging by references heard. All in (listed) Burmese. -- Fair to Good 12/18 (Barton-AZ)
- 11875 IRAN VoIRI** - Sirjan. 0440 Turkish to ME with COVID news, fair signal, Dec 28. (Wagner - AUS)
- 11905 SRI LANKA SLBC** - Trincomalee. S/on 0030 in Bangla to SAs. 30 min of lovely wistful music programming and occasional anncts. S/off 0059 mid-song, Dec 31. (Wagner - AUS)
- 11930 UNITED STATES Radio Marti** in SS from Greenville, NC. January 11, 2022, 1513 – 1550. SIO 444. YL and OMs in SS conversation. Minor QRN / QSB. Listenable. Occasional fade to JBA. Long monologues / dialogues. (Henley, WA)
- 11975 ROMANIA Radio Romania Int'l** 1422-59 folk songs, m Ann Sta ID; fair+ 1/1/22 (Prodan-ME)
- 11975 ROMANIA Radio Romania Int'l** – Galbeni, 1443-1512 Jan 15, Romanian language program with a man announcer hosting a music program. Several nice station IDs and time pips (?) at 1456. Odd time for them, eh? Good signal. (D'Angelo-PA)
- 11980 GERMANY AWR** - Nauen. 0705 Arabic to NAF, good signal, Dec 29. (Wagner - AUS)
- 12035 TURKEY Voice of Turkey** English 1357- off at 1425; clear but faint 12/25 (Prodan-ME)
- 12040 GUAM KSDA** at 2200 (listed) Sudanese, really cool African music with wind and steel instruments -- Fair to Good 12/10 (Barton-AZ)
- 12055 PHILIPPINES FEBC** (Bocau) 2330, M in (listed) Palaung/Pale, then language change to Lu at 2345 (all regional S E Asian dialects) -- Fair 12/13 (Barton-AZ)
- 12055 PHILIPPINES FEBC** - Bocau. 0005 in the Tai-Lu language (beamed to ethnic minorities in Laos, Thailand, Burma and Vietnam). Changed to the Lahu language at 0018 through to 0045. Fair to poor signal, Dec 31. (Wagner - AUS)
- 12070 VATICAN Voice of America** - SM Galeria. 0700 Hausa to WAF, fair signal, Dec 29. (Wagner - AUS)
- 12075 BOTSWANA Voice of America** 2006 1-18-22. Talk in listed French by male with rock vocals. At 2007 joined by female with brief talk then back to music. Fair (Cichorek-NJ)
- 12095 ASCENSION BBC** 2010 1-18-22. Talk by male in English about complying with covid restrictions in various countries. Poor with jamming but best in LSB.(Cichorek-NJ)

- 12095 **ASCENSION ISLAND BBC** 1945-49 program "This is Africa" (TIA), f Ann with Christmas greetings & excerpts of songs from various artists; fair+ 12/25 (Prodan-ME)
- 12095 **SAO TOMÉ BBC** - Pinheira. 0655 English WS to SAf, poor signal and off at 0659. Then it switched to Ascension Is. for the continuation to WAf with an even weaker signal here, Dec 29. (Wagner - AUS)
- 12110 **KUWAIT R. Mashaal** - Umm al-Rimam. 0220 Pashto to Pakistan, news reports, fair signal, Dec 28. (Wagner - AUS)
- 12120 **PHILIPPINES R Pilipinas** 1730, open M and W in Filipino/Tagalog. Good on Sangean portable and 16' antenna, coming in over the RTTY CCI and still good after the hour, lively banter throughout the programming... -- Good 12/9 (Barton-AZ)
- 12125 **THAILAND Voice of America** - Ban Dung. 1130-1200 Rohingya to Myanmar. Many mentions of the Rohingya people and their plight. Not Mandarin as in the Eibi list. Fair signal, Dec 30. (Wagner - AUS)
- 12160 **UNITED STATES WWCR 2** in EE from Nashville, TN. January 10, 2022, 1628 - 1634. SIO 333, CSC Talk Radio with Beth Ann. Political conservative talk. Advertisements for USA made products. Moderate QRN / QSB. (Henley, WA)
- 13250 **ROMANIA Radio Romania Int'l** English 1237-55 f Ann, song, m Ann with "Listeners' Letterbox," holiday music, "our program to Western Europe and Africa has come to an end;" fair+ 12/25 (Prodan-ME)
- 13600 **GERMANY R. Farda** - Lampertheim. 0650 in Farsi to Iran, music programming, fair to poor signal, Dec 29. (Wagner - AUS)
- 13630 **BOTSWANA Voice of America** Portuguese 1710-22 2 m Ann, song, Christmas bells, f Ann; fair- 12/25 (Prodan-ME)
- 13645 **MALI China Radio Int'l** Swahili 1722-34 song, m narrator of story with some drumming in background, song, //15125; fair+ 12/25 (Prodan-ME)
- 13670 **MADASCAR R. Fedra**, World Christian Broadcasting 1921 1-12-22 Male with talk in listed Arabic. Poor (Cichorek-NJ)
- 13710 **SAUDI ARABIA Radio Saudi Arabic** 1514-17 m chanting verses; very good 1/1/22 (Prodan-ME)
- 13730 **MADAGASCAR NHK Radio Japan** Swahili 1732-36 cheering, then m & f in discussion; fair+ 12/25 (Prodan-ME)
- 13750 **THAILAND Radio Thailand** 1/14/22 0000 English Station ID "This is Radio Thailand" followed by national, business and International headlines with the news in detail following. Excellent 5/5/5 (McDavitt-FL)
- 13760 **MADAGASCAR World Christian BC** - Mahajanga. 0345 in English to SAs, pop music and anncts. Weak signal until s/off 0358, Dec 28. (Wagner - AUS)
- 13790 **MADAGASCAR BBC** - Talata Volonondry. S/on 0400 in Somali to EAf, fair signal with the news, Dec 28. (Wagner - AUS)
- 13795 **INDIA AIR** - Bengaluru. 0000 in Mandarin to EAs. Weak signal and under heavy assault from CNR 1 jamming, Dec 31. (Wagner - AUS)
- 13820 **UNITED STATES Radio Marti** in SS from Greenville, NC. January 10, 2022, 1615 - 1624. SIO 433. OMs in Ss talk / discussion. Steep QSB to JBA. Some humor or comedy routine in OM talk. (Henley, WA)
- 13820 **UNITED STATES Radio Marti** Greenville, NC Spanish 1736-40 f & m ann, instrumental music; good, some interference 12/25 (Prodan-ME)

- 13845 **UNITED STATES WWCR** Nashville, TN 1740-43 religious, call & response, "still patiently waiting for the coming of Jesus;" good 12/25 (Prodan-ME)
- 13865 **VATICAN BBC** - SM Galeria. 0600-0700 English WS 13600 to CAf/SAf, fair signal, Dec 29. (Wagner - AUS)
- 13870 **PHILIPPINES FEBC** - Bocaue. 1145 Khmer to SEAs, good signal, Dec 30. (Wagner - AUS)
- 15034 **CANADA CHR Canadian Forces Base** Trenton, ON - 12/31 2125 noted with weather reports for various Canadian airports in English. SIO 444 in USB mode. (Bueneman-MO)
- 15125 **MALI China Radio Intl** Swahili 1743-46 m Ann, //13645; fair+ 12/25 (Prodan-ME)
- 15210 **GUAM AWR** - Agat. 1100-1200 Mandarin to EAs, fair signal, Dec 30. (Wagner - AUS)
- 15270 **TURKEY Voice of Turkey** German 1256-1312 f Ann; poor 12/25 (Prodan-ME)
- 15300 **FRANCE Radio France Int'l** French 1747-54 m Ann; fair-poor, in & out 12/25 (Prodan-ME)
- 15350 **TURKEY Voice of Turkey** Turkish 1312-20 2 m Ann with game play-by-play; poor+ 12/25 (Prodan-ME)
- 15355 **AUSTRIA Adventist World Radio** (Moosbrunn) at 2020, sounded like religious lecture by M in French, pop music cut, woman in French, acoustic guitar & flute music & off 2059 -- Fair; Choppy 12/13 (Barton-AZ)
- 15461 **KUWAIT R. Kuwait** - Sulaibiyah. 0538 English to EU with COVID News. Supposed to be on 15440 but its way off frequency AGAIN, Dec 28. (Wagner - AUS)
- 15580 **BOTSWANA Voice of America** 1935-45 statements from Democratic & Republican members of US Congress; 2007-10 African music; good, but >2007 poor 12/25 (Prodan-ME)
- 15629 **UZBEKISTAN Afghanistan Int'l TV** - Tashkent. 0610 in Farsi to Iran, weak signal at first but strengthened somewhat an hour later, Dec 29. (Wagner - AUS)
- 15640 **VATICAN CITY Radio Free Afghanistan** Pashto 1330+ m Ann, news, heard "Taliban," "Pakistan," "Kabul;" good 12/25 (Prodan-ME)
- 15770 **UNITED STATES AWR WRMI** Okeechobee, FL 1327-32 "Thanks for listening to Waves can ... Adrian Peterson," soliciting reception reports, PO address in Bangkok; very good 12/25 (Prodan-ME)
- 17800 **FRANCE Deutsche Welle** Hausa 1335+ m Ann; poor+ 12/25 (Prodan-ME)
- 17815 **NTH MARIANA ISLANDS. R. Free Asia** - Tinian. S/on 0700 in Burmese to SEAs, good signal, Dec 26. (Wagner - AUS)
- 17815 **UNITED ARAB EMIRATES BBC** - Dhabayya. S/on 0630 in Hausa to WAf, a poor signal and way off freq, Dec 26. (Wagner - AUS)
- 17820 **GUAM KSDA** - Agat. AWR programming in Mandarin to EAs, fair signal and off-freq, Dec 31. (Wagner - AUS)
- 17830 **VATICAN BBC** - SM Galeria. 0717 English to CAf/SAf. Barely audible under the co-channel CNR 1 with its DRM hash extending from 17825 to 17835. Dec 26. (Wagner - AUS)
- 17885 **BOTSWANA Voice of America** 1451 1-13-22. Female in English with brief talk and intro to next song. Pop vocals then abrupt end of Transmission at 1459. Fair (Cichorek-NJ)
- 21470 **MADAGASCAR BBC** - Talata Volonondry. S/on 1100 for the 30 min service to EAF in Somali. Good signal for most of the broadcast, Dec 30. (Wagner - AUS)

- 21580 **FRANCE R France Int'l** - Issoudun. 1040 French to CAf, fair signal until s/off 1100, Dec 30. (Wagner - AUS)
- 21670 **SAUDI ARABIA R. Saudi Int'l** - Riyadh. 1045 Indonesian to SEAs, fair to good signal with frequent flutter fading and sitting slightly high in frequency. Sudden s/off 1157 precisely, mid-sentence. Dec 30. (Wagner - AUS)



Jerry Berg ♦ 38 Eastern Ave ♦ Lexington MA 02421 ♦ jsberg@rcn.com

<www.ontheshortwaves.com> Update, December 26, 2021 -- Under "DX History-I/Stations/Topics/Multiple Countries," look for the red "New" next to "Trinkets-XIV." This one contains medals and pins covering the following stations and events: (1) CBC Radio 60 Years; (2) CJCB 60 Years (CJCX MW parent); (3) the RCI "exploding pizza"; (4) Radio Oranje, the World War II Dutch station transmitted over the BBC; (5) Polskie Radio 50 Year coin; (6) Radio Renascenca 40th Anniversary, Portugal; (7) Radiodifusao Portuguesa, 60 Year Anniversary; and (8) a 1937 Motala "antenna" pin (Motala was the location of Sweden's SWBC transmitters in those days).

<www.ontheshortwaves.com> Update, January 2, 2022 -- We have already posted a number of items about OTC, the 50 kW station located in the then-Belgian Congo. It served as a well-heard Belgian national voice during World War II (and had a nightly program to North America). It continued in operation after the war, at first operating relatively autonomously, and from 1952 as a relay of the North and South American beams of ORU in Belgium. Congolese independence in 1960 brought its closure. Now we have a couple of more items: two program schedules and a reception report form. These are from 1950. Find them at the red "New" in "DX History-I/Stations/Countries/Congo-Kinshasa." -- Also, in "Specialized Resources" we have updated the "American States on Shortwave" list to December 31, 2021. But please note: This is the final update for this list; we will not be updating it in the future.

<www.ontheshortwaves.com> Update, January 9, 2022 -- Under "DX History-III/Philately/Mixes," follow the red "New" to Stamp Page-IV," which includes the following: a descriptive folder containing four Australian "Golden Days of Radio" stamps (1991); radio-related postage stamps from Cuba (2), Russia, and the Philippines (GMA network); and cinderellas from France (T.S.F.), Netherlands (Philips Radio), Sweden (Goteborg Radio point-to-point service), Scotland (Scottish National Radio Exhibition, 1933); a matchbox label for Radio Beedi cigarettes (India); and from Denmark a cinderella stamp that says "Listen to the whole world" (it is apparently from a store at "The Radio Corner," in Aarhus, the country's second largest city). -- Under "Specialized Resources/Wavescan," there are three new postings: (1) "The Search for an Old Historic Shortwave Station KUSW" [also KTBN and

Caribbean Beacon, Anguilla] (Wavescan N663, November 7, 2021); (2) "Six Local Broadcasting Stations on the Caribbean Island of Antigua" (Wavescan N664, November 14, 2021); and "The Sound of Maria" [Tasmania & Florida] (Wavescan N665, November 21, 2021). -- Also in "Specialized Resources," under "The DX Recordings of Tetsuya Hirahara," we have six new recordings from Peru. -- And finally, still in Specialized Resources," we have made a December 31, 2021 update to the "Active-Inactive SWBC Countries" list. Please note that this will be the final update to this list; we will not be updating it in the future.

<www.ontheshortwaves.com> Update, January 16, 2022 -- If you bought a G.E. shortwave receiver in 1934, you might have been reading the "General Electric Radio Short-Wave Primer," a copy of which we have posted in "DX History-II/Equipment & Advertising/General Electric." "Written," it said, "by one of the country's leading [but unnamed] authorities on radio," it was a non-technical look at the worldwide scope of shortwave, and what various countries—England, Germany, Italy, Russia, others--had to offer. This was followed by a bit about amateur, police and air listening, a lesson in the rules of propagation, pointers about "how to tune," and an explanation of where stations were located on the dial. Then came promotion of various G.E. receivers, a list of stations, and a place where you could jot down your results. -- Also, under "Specialized Resources/The DX Recordings of Tetsuya Hirahara," you will find five "new-old" recordings from Peru. Thanks, Tetsuya.

<www.ontheshortwaves.com> Update, January 23, 2022 -- When he was editing the "Statistics and QSLs" column for the NNRC in September 1974, Sam Barto posted a page of "Stations Out of the Past." Look for the red "New" under "DX History-II/Clubs & Publications/Clubs/NNRC" and see if you remember these stations. -- And under "DX History-I/Stations/Countries/Bechuanaland," Colin Miller has sent us a clipping from Johannesburg's Rand Daily Mail of May 22, 1963 about ZNB, Bechuanaland (now Botswana), and its announcer, Wally Coombes, to which we have added a QSL signed by Wally. I believe this station operated from the early- or mid-1940s to 1965. Thanks, Colin. -- And under "Specialized Resources/The DX Recordings of Tetsuya Hirahara," we have posted four new recordings of Peruvian stations. Thanks, Tetsuya.

<www.ontheshortwaves.com> Update, January 27, 2022 -- We know now that the KDKA inaugural broadcast on November 2, 1920 was an historic event, but it received surprisingly little attention at the time, and some 15 months later, at the start of 1922, broadcasting stations in the U.S. still numbered only in the thirties. That did not stop listeners from sending reports, or the stations from replying to them, as KDKA did to a listener who appears to have been Stewart Bryden Taylor of Stroudsburg, Pennsylvania. Their QSL is at the heart of the story, "January 27, 1922-January 27, 2022: Another KDKA Centennial." What was listening like in those days? Look for the red "New" in "DX History-I/QSLs and Other Station Memorabilia/Countries/U.S.-BCB." -- And under "Specialized Resources/Wavescan," check out "Eclipse Broadcasts from Airplanes" (Wavescan N666, November 28, 2021), and "Dogs, Birds, a Volcano, a Radio Station on a Small Island Off the Coast of Africa [Canary Islands]" (Wavescan N668, December 12, 2021).

Index

Key: the number in parentheses is the month number of the issue in this year.

- Antenna
 - longwire
 - (2), 42
 - vertical
 - (2), 42
- Book
 - WRTH
 - (2), 43
- Broadcaster
 - ABC (Australian Broadcasting Corp)
 - (2), 4, 22
 - BBC
 - (2), 18, 27, 44, 45, 46, 48, 49, 50, 51, 52
 - RFA
 - (2), 48
 - VOA
 - (2), 11, 12, 13, 18, 23, 24, 25, 26
- Column
 - Loggings
 - (2), 4, 42, 57
 - Musings
 - (2), 4, 57
- Correspondence
 - eQSL
 - (2), 8, 26, 28, 36, 37, 38
 - QSL
 - (2), 4, 12, 25, 26, 27, 29, 30, 31, 32, 36, 38, 53, 57
- Country
 - ABKHAZIA (Georgian S.S.R.)
 - (2), 25
 - ALASKA
 - (2), 25, 45
 - ARMENIA (Armenian S.S.R.)
 - (2), 25
 - ASCENSION ISLAND
 - (2), 46, 48, 49, 50
 - AUSTRALIA
 - (2), 25
 - AUSTRIA
 - (2), 45, 51
 - BANGLADESH (East Pakistan)(India)
 - (2), 26, 43
 - BHUTAN
 - (2), 26
 - BOLIVIA
 - (2), 26
 - BOTSWANA (Bechuanaland)
 - (2), 26, 47, 49, 51
 - BRAZIL
 - (2), 26, 43, 47, 48
 - CANADA
 - (2), 27, 45, 51
 - CHILE
 - (2), 27
 - CHINA, PEOPLE'S REP.
 - (2), 27, 28, 43, 44, 45, 46, 48
 - COLOMBIA
 - (2), 29, 43
 - CUBA
 - (2), 46, 47, 48
 - DENMARK
 - (2), 29
 - ECUADOR
 - (2), 30
 - EGYPT
 - (2), 30, 47
 - ERITREA (Ethiopia)
 - (2), 30
 - ESWATINI (Swaziland)
 - (2), 30
 - ETHIOPIA
 - (2), 30
 - FRANCE
 - (2), 31, 45, 46, 47, 48, 51, 52
 - GERMANY, FED. REP.
 - (2), 31, 44, 48, 49, 50
 - GREECE
 - (2), 31, 46
 - GUAM
 - (2), 31, 48, 49, 51
 - INDIA
 - (2), 32, 48, 50
 - IRAN
 - (2), 35, 49
 - JAPAN
 - (2), 35, 45
 - KOREA, DEM. PEOPLE'S REP.

(2), 43, 45, 47
 KOREA, REP.
 (2), 35, 43
 KUWAIT
 (2), 50, 51
 LIBERIA
 (2), 35
 MADAGASCAR
 (2), 35, 45, 47, 49, 50, 51
 MALAYSIA (Malaya)
 (2), 36
 MALI (French West Africa)
 (2), 44, 50, 51
 MOLDOVA (Moldavian S.S.R.)
 (2), 36
 MYANMAR (Burma)
 (2), 36, 44
 NETHERLANDS
 (2), 36
 NEW ZEALAND
 (2), 46, 48
 NIGERIA
 (2), 36, 48
 NORTHERN MARIANAS, COMMONWEALTH
 (2), 48
 NORWAY
 (2), 37
 OMAN
 (2), 45
 PALAU (Belau)
 (2), 37
 PERU
 (2), 37, 43
 PHILIPPINES
 (2), 37, 47, 49, 50, 51
 ROMANIA
 (2), 37, 44, 45, 46, 49, 50
 RUSSIAN FED. - EUROPEAN (European R.S.F.S.R.)
 (2), 37
 SAUDI ARABIA
 (2), 48, 49, 50, 52
 SINGAPORE
 (2), 44
 SPAIN
 (2), 38, 44
 SRI LANKA (Ceylon)
 (2), 49
 SUDAN (Anglo Egyptian Sudan)
 (2), 38
 THAILAND
 (2), 38, 47, 48, 50
 TURKEY
 (2), 44, 48, 49, 51
 UNITED ARAB EMIRATES

(2), 51
 UNITED KINGDOM
 (2), 43, 48
 UNITED STATES OF AMERICA
 (2), 9, 11, 38, 44, 45, 46, 47, 49, 50, 51
 UZBEKISTAN (Uzbek S.S.R.)
 (2), 38, 51
 VATICAN CITY
 (2), 38, 49, 51
 VIETNAM
 (2), 38, 47
 ZAMBIA (Northern Rhodesia)
 (2), 38
 Events
 Winter SWL Festival
 (2), 5
 Language
 Arabic
 (2), 17, 33, 34, 35, 48, 49, 50
 Chinese
 (2), 4, 6, 7, 25, 27, 32, 33, 34, 35, 37, 43, 44, 45, 47,
 48
 English
 (2), 5, 6, 10, 11, 13, 17, 18, 25, 26, 27, 28, 29, 31,
 32, 33, 34, 35, 36, 37, 38, 43, 44, 45, 46, 47, 48,
 49, 50, 51
 French
 (2), 29, 30, 33, 34, 44, 45, 49, 51, 52
 German
 (2), 16, 17, 18, 20, 21, 31, 34, 43, 45, 51
 Hausa
 (2), 28, 37, 49, 51
 Hindi
 (2), 16, 17, 18, 19, 20, 34
 Japanese
 (2), 28, 29, 32, 34, 38, 45, 47
 Korean
 (2), 28, 29, 31, 35, 38, 47, 48
 Portuguese
 (2), 9, 26, 27, 36, 47, 48, 50
 Russian
 (2), 25, 31, 33, 35, 37, 38, 44
 Spanish
 (2), 17, 29, 30, 34, 37, 38, 43, 45, 46, 47, 48, 50
 Swahili
 (2), 33, 46, 50, 51
 Turkish
 (2), 44, 48, 49, 51
 Urdu
 (2), 25, 28, 33
 Mode
 AM
 (2), 5, 26, 27, 34, 37, 40, 41
 DRM

(2), 33, 35, 37, 51
FM
(2), 4, 26, 27, 40
LSB
(2), 35, 38, 40, 49
SSB
(2), 40
USB
(2), 39, 40, 41, 42, 51
Organization
EDXC
(2), 5
HFCC
(2), 28, 32, 36, 37
NASWA
(2), 8, 12, 14, 23, 24, 25, 39, 57
Publication
Flashsheet
(2), 57
Receiver
Drake
(2), 42, 43
Perseus
(2), 25, 42
SDR
(2), 9, 14, 25, 28, 30, 35, 38, 41, 42
Station
WWV
(2), 43
Station type
Pirate
(2), 39, 57

Executive Director: Richard A. D'Angelo, 2216 Burkey Dr.,
Wyomissing, PA 19610-1553

Publisher / Business Manager: Richard Cuff, P. O. Box 3292,
Allentown, PA 18106-0292

Executive Council: Jerry Berg, Ralph Brandi, Richard Cuff, Rich
D'Angelo, John Figliozi

EDITORIAL STAFF

NASWA Notes: Richard A. D'Angelo, 2216 Burkey Dr.,
Wyomissing, PA 19610-1553

Musings: Jerry Lineback, 4422 Sierra del Sol, Paradise, CA
95969-8116

Listening Review: Alan Roe, 33 Atbara Rd., Teddington, TW11
9PA United Kingdom

Shortwave Center: John Figliozi, 45 Algonquin Rd., Clifton
Park, NY 12065-7703

Adrian Peterson's Diary: Dr. Adrian M. Peterson, Box 29235,
Indianapolis, IN 46229-0235

NASWA Awards: Gary R. Neal, P.O. Box 1, Cockeyville, MD
21030-0001

Listener's Notebook: Richard A. D'Angelo, 2216 Burkey Dr.,
Wyomissing, PA 19610-1553

Pirate Radio Report: Brian Penney, 30 Acorn Way, Brewster,
MA 02631-2659

QSL Report: Sam Barto, 78 Blakeman Rd., Thomaston, CT
06787-1301

The Robinson Report: Dan Robinson, %PO Box 3292,
Allentown, PA 18106-0292

Scoreboard: Gary R. Neal, P.O. Box 1, Cockeyville, MD 21030-
0001

International Broadcasting: Kim Andrew Elliott, 5001 25th
Street North, Arlington, VA 22207-2622

Loggings: Dave Turnick, 372 Spohn Rd., Sinking Spring, PA
19608-1737

NASWA Flashsheet: Mark Taylor, 1114 Ellen Ave., Madison, WI
53716-1535

Desktop Publishing/Graphics: Richard Murphy, 1342 Oak Path,
San Antonio, TX 78258-1935

Cover Art/Design & club archives: John Herkimer, 1090
Cunningham Dr., Victor, NY 14564-9512

JOURNAL ISSN: 0160-1989

MEMBERSHIP FEES:

United States (First Class Mail)	\$32.00
Canada (First Class Mail)	\$39.00
Overseas (U. S. Air Mail)	\$54.00
e-Journal	\$15.00

All remittances must be in U.S. funds and may be mailed to:

NASWA

P. O. Box 3292

Allentown, PA 18106-0292

U.S.A.

Paypal is also accepted. Contact hq@naswa.net.