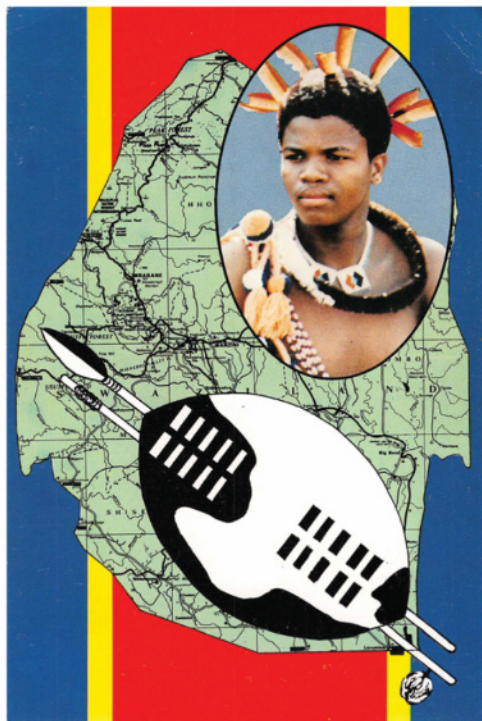
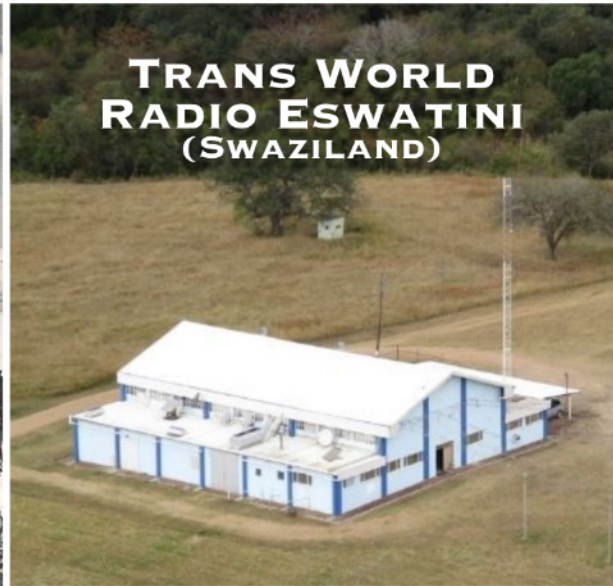
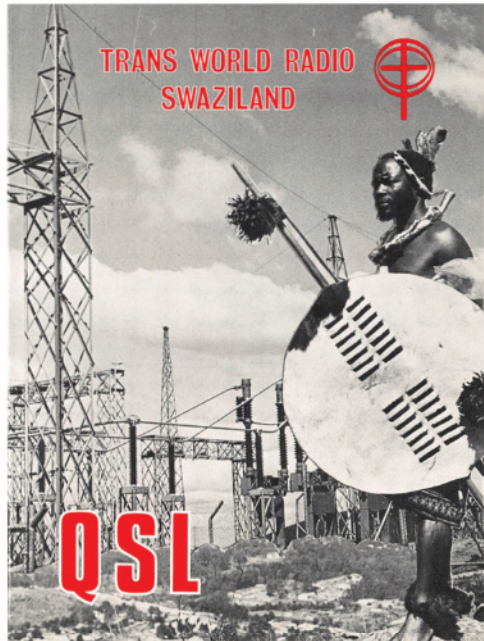


The **NASA** Journal

VOLUME LXIII NUMBER 10

OCTOBER 2023



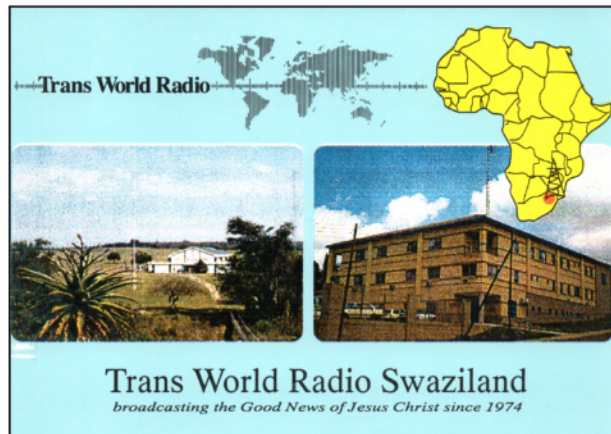
With our Compliments and Thanks



TransWorld Radio

P.O. Box 64
Manzini
SWAZILAND
Telephone: 5-2781/2/3

TELLING THE WORLD OF REDEMPTION



North American Shortwave Association – America's Shortwave Broadcast Club

Serving Monitoring Enthusiasts Since 1942



WORLD RADIO TV HANDBOOK 2023

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 articles and more. Printed in England by Radio Data Center of Germany. 77th Edition. ©2023.

Order #0203 \$39.95



2023 SHORTWAVE FREQUENCY GUIDE

By J. Klingentuss. This guide has 4,190 shortwave broadcast listings by frequency and includes 9,307 abbreviated entries from *Guide to Utility Stations 2023-24*. You get great coverage of broadcast and utility stations in one up-to-date book! 27th Ed. ©2022. 340 p.

Order #0229 \$59.95

CD version also available. Please see our website.



2023/2024 GUIDE TO UTILITY RADIO STATIONS

By J. Klingentuss. The world's biggest and best guide to non-broadcast stations in the range of 0-0.15 and 1.6-30 MHz. With 9,000 listings in aero, maritime, military, diplomatic, time stations and more. Covers SSB, CW, AM and exhaustive RTTY. Highly recommended. 32nd Edition 550 pages. ©December 2022.

Order #0203 \$69.95



WORLDWIDE LISTENING GUIDE

By J. Figliozzi. Modeled on the author's popular *Worldwide Shortwave Listening Guide*, this book covers all of today's formats: live on-demand, podcast, satellite, internet, digital, analog, AM, FM, shortwave and w-f. Learn what can be heard how, where and when! Spiral bound 10th Ed. 168 p. ©2021. List \$29.95.

Order #0110 \$27.95



SHORTWAVE RECEIVERS PAST & PRESENT

By F. Osterman. A comprehensive guide to over 1700 shortwave, amateur and commercial communications receivers (plus 1200 variants) made in the last 70 years. With 1800 photos and information including: coverage, circuit, display, features, performance, new & used values (for most), reviews, etc. Over 360 manufacturers are represented. Become an instant receiver expert. Hard bound Fourth Ed. Second Printing. ©2014 URR. 800 p.

Order #0004 \$49.95

Sale Price \$39.99



TUBE TYPE TRANSMITTERS 1920-1980

E. Rippen WB6SZS. A wonderful compendium of tube transmitters, amps, transceivers and accessories made from 1920 to 1980. Over 982 illustrations. Most in black and white, but some color. Indices for make, model to page, year, finals and finals to make, model and year. Second Ed. ©2011 Rippen. 345 p. List \$29.95.

Order #6403 \$29.95

Sale Price \$14.97



PIRATE RADIO (+CD)

Underground Illegal Broadcasting By Yoder. A behind the scenes look at the incredible saga of America's underground, illegal broadcasters. From early pirate broadcasting to today's pirates. It's all here. The included audio CD features fascinating recordings from some of the most famous, infamous and notorious pirate stations. ©1995 HighText. 326 p.

Order #3038 \$29.95

Sale Price \$14.98



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. Includes many diagrams and illustrations. URR ©1999 133 p. List \$19.95.

Order #0016 \$49.95

Sale Price \$14.90

LISTENING TO LONGWAVE - THE WORLD BELOW 500 KHZ

By K. 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 atmospherics, navigation beacons, time stations, broadcasters, NAVTEX and Lowfer band. ©2007 Unk. Radio. 98 p.

Order #0024 \$6.95

Sale Price \$3.48



KING OF THE SATELLITES SIX FIVE O FASCINATION

By Thomas Baler. The famous 650 was the king of the Satellite line. Author Baler, draws from his sources in Germany to cover this famous receiver. Over 100 pictures are featured in this 80 page book. Learn about variants, production numbers, disassembly, adjustments, bulb replacement and more. The Owner's Manual and schematic are also reproduced.

Order #0050 \$22.95

Sale Price \$10.98



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.
- Visit our website for USED radio books.
- 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 \$7.95
\$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, tubes and memorabilia.

In This Issue

NASA Notes	4
Musings.....	6
Shortwave Program Spotlight	7
International Broadcasting.....	11
Shortwave Center.....	14
The Robinson Report.....	26
Listener's Notebook.....	29
Pirate Radio Report.....	40
Contributors' Page.....	44
Loggings.....	45
Scoreboard.....	54
Index.....	57

NASA Notes

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

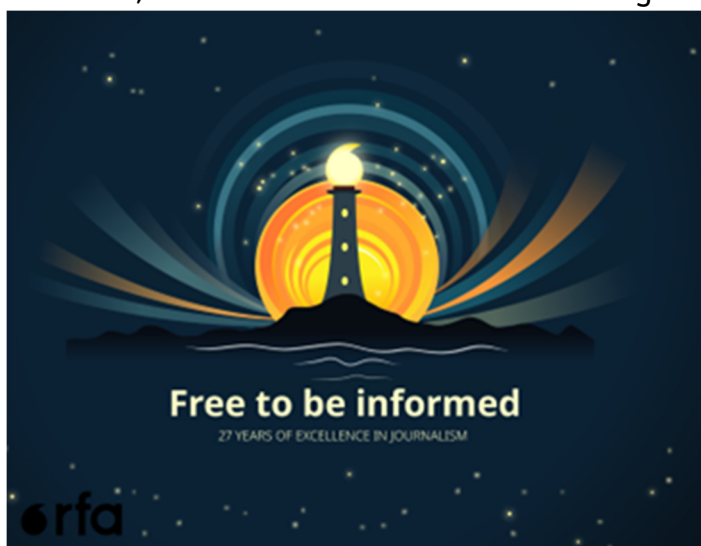
Long time club member Bill Tilford has joined the editorial team as editor of our new Shortwave Program Spotlight column. His first column appears this month replacing the Listening Review column formerly edited by Alan Roe. Welcome aboard, Bill! Bill is eager to receive any members contributions to programming matters so reach out to him in the future.

Aungthu Schlenker of Radio Free Asia ("RFA") announced its latest QSL card commemorating 27 years of bringing news to a weekly audience of nearly 60 million people in Asia living under oppressive regimes or in media environments vulnerable to authoritarian propaganda. Through journalism grounded in accuracy, accountability, and trust, RFA brings to light consequential developments in China, North Korea, Myanmar, Laos, Cambodia and Vietnam, as well as the Pacific Island region

and Oceania. This is RFA's 83rd QSL design and will be used to confirm all valid RFA reception reports from September - December 2023.

RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions not only from DX'ers, but also from our general listening audience. Reception reports are accepted by email at qsl@rfa.org and by mail to: Reception Reports, Radio Free Asia, 2025 M. Street NW, Suite 300, Washington DC 20036, USA.

Wanted: A Permanent Home for 50,000 QSL cards and Letters! The time has come! The QSL collection housed in the Indianapolis Heritage Collection in Indiana needs a new home, a permanent home. Estimated at 50,000 and possibly higher, this collection of QSL letters and cards from all over the world covers a little over one hundred years of radio history, beginning in the year 1922. This massive assemblage is made up of QSLs, mainly from mediumwave and shortwave stations, though there are some from amateur, television, communication and FM stations. As a major historic collection, it is offered free to any location that is willing to house, organize, and care for this valuable historic collection, the world's largest in




Unity and Friendship


private hands. Also available for distribution, some free and some at negotiated prices, are the following: * Radio Cards: Hundreds of miscellaneous radio cards, worldwide; * Complete Set WR(TV)HB: 1947-2023: 77 volumes; * Small Radio Souvenirs: A thousand or more small radio items, including fridge magnets; * Complete set Passport to World Band Radio: 1984-2009; * Radio Station Documents: A dozen filing cabinets containing one million and one paper; documents from radio stations in every country; * Complete set Popular Communications Magazine: 1982-2013; * Complete set Monitoring Times Magazine: 1997-2011; * Bound volumes of Radio News: 1938-1959, 26 bound volumes; Miscellaneous Radio Books: One hundred or more. Dr. Adrian M. Peterson, Adventist World Radio, 2768 Morgan Trail, Martinsville, IN 46151. Email: adri-an.m.peterson@gmail.com. Radio stations, radio magazines, radio clubs: Please give wide cover-age to this information.

Come on, someone must be interested in helping your club out! Here is a brief reminder that Richard Murphy is still looking for a person who can serve as a backup layout person for the monthly Journal. The

person must be fluent in MS Word & Windows and willing to install the NASWA custom fonts on his/her PC. Contact Richard at rm271828@gmail.com. Please consider volunteering to help your club maintain a quality publication. Thanks!

John Herkimer's cover features Trans World Radio operating from Eswatini. Trans World Radio began shortwave broadcasts from Swaziland in 1974 with a 25-kW transmitter. Today, the station continues to provide programming in East and Southern African languages as well as English. (In April 2018, the official country name was changed to the Kingdom of Eswatini, or Eswatini.) The station is a very good verifier with a full-data eQSL. Reports can be sent to lstavrop@twr.org. TWR Eswatini can be reliably heard and consequently verified so this is a great target in today's shortwave spectrum. With TWR Eswatini's 50th anniversary happening in 2024 this shortwave station is a great target for the next DX season.

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

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. 

Musings

Jerry Lineback • 4422 Sierra Del Sol • Paradise, CA 95969-8116 • jalinebk@gmail.com

Please e-mail your Musings, preferably as MS Word attachments, to jalinebk@gmail.com or mail to Jerry Lineback, 4422 Sierra Del Sol, Paradise, CA 95969-8116. Please note that the deadline for contributions to the November issue is October 25, 2023.

Jerry Alice Lineback, jalinebk@gmail.com

The last of our landscaping project has been completed, including all scheduled plantings. Looks great, we are glad that it is finally over. No more worries about someone running into my antennas.

73, Jerry Alice

Edward Cichorek, ejc82@comcast.net, Somerset, NJ

I was sitting in the shack here the other rainy night trying to find a shorter route to India when I got but with the Musings bug . . .

While going after an elusive or hard to catch station, I wondered how many of us think we are actually hearing that station or does wishful thinking take over? It's that fine line between JBA and nothing. I, myself, have sat on a frequency for many minutes trying to determine if I'm hearing something or not.

Take care, Ed Cichorek

Thanks to our contributors, this is your space, make use of it.

NASWA E-group at Groups.io: Join moderator Dan Ferguson, the club's e-mail based E-group, and other club members to discuss reception of shortwave radio broadcasts, program content, propagation, reception conditions, loggings, hot news and information as well as radio equipment and accessories and any topics related to shortwave radio in general. Please keep in mind that loggings, QSL news, schedule changes should also be reported to the appropriate column editor of the Journal for publication. This forum is a supplement to, not a replacement of, The Journal. Subscribe by going to <https://groups.io/g/NASWA>. Any club members wishing to participate in the NASWA E-group at Groups.io, moderated by Dan Ferguson (k4voa@zerobeat.org), but not interested in registering direct with Groups.io should contact Dan direct by e-mail for further information. Dan can manually add you to the group.



Shortwave Program Spotlight

Bill Tilford • 809 S. 20th St. • Lafayette, IN 47905-1551 • tilfordproductions@gmail.com

Introduction

Shortwave Program Spotlight will fill the space, but not the shoes, of Alan Roe's wonderful and long-running *Listening Review*. Although Alan will be continuing his essential *Music Programmes on Shortwave* list, he is taking a well-deserved rest from the *NASWA Journal* and the *British DX Communication* after many years of being an indefatigable chronicler of shortwave programs, especially cultural ones. As someone who also produces and hosts shortwave music programs, I will deeply miss his columns on a very personal level but will do my best to make this new feature something that you will be glad to have as part of your diet. Alan's input and suggestions will also always be welcome in this column when he is so moved.

A Visit to The National Voice of America Museum of Broadcasting

On August 27, 2023, I took the three-hour drive from my Indiana home to the National Voice of America Museum of Broadcasting in West Chester, Ohio, just outside of Cincinnati. Was it worth the drive? Absolutely.

The museum is operated by a free-standing 501(c)3 organization, the National Voice of America Museum of Broadcasting, with no official ties to the USAGM or VOA itself. The staff and volunteers are passionate about the main focus of the museum, the Bethany Station relay, but the independent status of the administration allows it to present other

non-VOA-related exhibits related to WLW and the numerous other fascinating activities of Powel Crosley Jr. and his companies. Come for the VOA, stay for a surprising voyage through many other realms from the world's first true AM superstation to the first paid professional baseball team to many other interesting consumer products, some of which were ahead of their time. The museum had a soft open (one day per month) in 2012 and gradually reached its current schedule of Saturday and Sunday afternoons in the fall of 2015.

Although self-guided tours are available, I opted to join a small, guided group tour (these are available at 12:45, 2:00pm and 3:00pm on Saturdays and Sundays, but special tours can be arranged outside of those hours if the group is large enough and docents are available). The docent for my tour, Tom Collins, was passionate about the subject and knowledgeable.



Museum docent Tom Collins in the control room (photo: Bill Tilford)

The tour began with an 8 ½ minute video about VOA's beginnings and the history of Bethany Station in a small auditorium followed by a guided tour of the facility (the station was decommissioned in 1994 and the antennas were dismantled by February 1998, but there is a diorama of what it once looked like). A full history of VOA is beyond the scope of this piece, but a few salient items are worth sharing:

Some of the roots of VOA can be found in the earlier accomplishments of Powel Crosley Jr, who was publicized (fairly, I think) as the Henry Ford of radio, and his team, especially his brother Lewis Crosley and engineering



Photo of Transmitter Room

wizard Jim Rockwell. Powel Jr. was the idea man behind numerous radio projects and products, perhaps the most relevant of which to our story is the AM radio superstation WLW, which at the height of its glory was broadcasting at 500 kilowatts, much to the chagrin of other stations and some government regulators, who despite the wild west conditions of broadcasting in those early years made reducing WLW's output a cause celebre. That experience would later become useful, however, when the federal government finally decided that international broadcasting would need more powerful transmitters than available in the US at the time for shortwave.

Although VOA is most commonly associated in today's popular mind with the Cold War, it is actually a child of World War II and a reaction to Nazi Germany's rather effective use of radio to spread its message both to its own populace and sympathizers in other countries. Germany even manufactured a relatively cheap Volksempfänger (peoples' receiver) to help maximize the reach of the government's message. In this period, there were several private shortwave stations in the United States (with commercials yet – 21st century regulators take note) but almost none were really suitable to the task of reaching the audiences desired as targets by the US government, and US-generated programming relayed by the BBC was subject to editing by the British.

As it happened, the Crosley company's 75kw shortwave station WLWO (O for overseas, although that final vowel was not enunciated during its broadcasts) was already broadcasting to Latin America with considerable success, and from May 1940 to 1942, its program schedule was secretly coopted by the US federal government, which did also lease some time on other US shortwave stations, initially San Francisco's KGEI and as many as 14 private stations in 1941, with more limited success. The initial broadcasts were to South America in English, Portuguese and Spanish with Europe added later on. On February 1, 1942, VOA Cincinnati began transmissions with that name but using WLWO's facilities. A special rhombic antenna array boosted the effective transmission strength to 600kw. Despite the sometimes-testy relationship between the Crosley company and federal regulators over what should be the permitted output of WLW's domestic AM transmissions, it was recognized that this might be the company that could build the more powerful transmitters needed to counter the effects of Nazi Germany's ubiquitous 100kw facilities. This gave impetus to Bethany station, which

with three 200kw Crosley transmitters (SWT-1 and EDS-325, later these became six, and added were three Collins 821A-1 transmitters in 1963) and 24 reentrant rhombic antennas far exceeded the expectations of both the government proposal and the common beliefs of what was possible by the private sector. Maintaining such an output on shortwave had not previously been thought possible. Construction of Bethany Station began in January 1943, and full-time broadcasts of the new transmitter facilities began on July 1, 1944 with higher-power transmissions commencing September 23, 1944. When Bethany 's high-power broadcasts began there were over 40 languages in the schedule.



Satellite link at Bethany Station (photo: Bill Tilford)

events and both collects and sends QSL cards in the course of its activities.

Followers of the political travails of the VOA over the decades will be interested to know that even at its birth, there was controversy over how best to deliver the message- "Tell the Truth and Let the World Decide" was not a universal sentiment, but it did ultimately prevail. Music was an important part of the schedule, and in the 1950's Willis Conover's jazz hour began its 4-decade run as one of VOA's most-beloved shows.

I will place more photos from the visit on NASWA's Facebook page, but I need to mention once again that there is much more to the museum than just VOA exhibits, a useful bit of information if one is trying to persuade a radio-indifferent spouse to come along. Although the Crosley family were true radio giants, Powel Crosley Jr. also owned the Cincinnati Reds, which was incidentally the first true professional baseball team that paid its players, several fascinating household product items from the Crosley companies including the first commercially-sold refrigerator containing shelves, another refrigerator unit that worked without the

A fascinating, much more detailed technical document, *How VOA Bethany Relay Station Worked*, is available along with other excellent documents at voamuseum.org/resources

Bethany Station was never a program production studio, all programming came from New York and Washington DC via a bank of telephones until after 1988 when a satellite link was installed on the grounds (Bethany's link arrived after the others in Delano, CA and Greenville, NC).



The ham shack in the VOA Museum (photo: Bill Tilford)

The current museum houses an impressive active ham shack, the home of the West Chester Amateur Radio Association (call sign WC8VOA), which sometimes has special

use of electricity, the first baby “go-cart”, a proximity fuse used extensively in WWII, an ahead-of-its-time device called the Reado which could print out written transcriptions of radio broadcasts, early AM mediumwave equipment, several consumer radios, some of them quite novel, made by the Crosley companies, and various other consumer products including Powel Crosley’s greatest dream, a super-compact auto called the Hot Shot. I was so surprised by the array of products that I was inspired to buy and read *Crosley* by McLure, Stern and Banks. This book was a real eye-opener not just about the family but also about the early 20th-century consumer products world (including radio) in the United States generally.

The National Voice of America Museum of Broadcasting is located at 8070 Tylersville Road, West Chester, Ohio and is open Saturday and Sunday afternoons from 12-4pm. The exhibits include a listening station for archived broadcasts. Give yourself at least two hours (note however there is enough there to fill an afternoon), do take a group tour, the docents are excellent and you can go back through on your own afterwards, and do visit the website (voamuseum.org) for much more information including excellent technical docs and periodic updates.

My thanks to the museum staff and volunteers, especially Leland Hite, for their help.

Now then, about programs...

In future months, this column will be more program-focused. My physical QTH is Lafayette Indiana, never an epicenter of superior reception even in the 60s and 70s, so in addition to what I can catch here on my own equipment, I will also be using web sdrs for certain things but will tell you when and which in those instances. The key is that

it will need to be listenable on a radio somewhere, no pure podcasts need apply. I will, however, be attentive to reader suggestions, especially when privately-produced and funded or less written-about programs are involved. Not all of the programs I will cover will be in English, as many of us are bilingual or multilingual, and some of the best programs, especially musical, are in other languages. However, this is not about DX catches, but rather programs to which you will want to listen through rather than log and move on. This month we have space for a little bit:

Texas Radio Shortwave leaves the air...

On September 6, TRSW’s mastermind, Terry Colgan, announced that Texas Radio Shortwave was ceasing operations effective September 10. This is a loss to the listening community generally as TRSW’s programming was varied, high quality and listener responsive with special QSL cards. One hopes that this will not be forever, but time will tell. In the meantime, thanks to Terry for doing his part while he could to help keep the medium alive and interesting.

Radio Angela postscript

For a little more than a year, WBCQ’s 5130 frequency carried two-three hours of nightly cultural programming dubbed Radio Angela after its key sponsor, WBCQ co-owner Angela Weiner.

Radio Angela ended May 31, 2023 and won’t be coming back anytime soon, but some of the programs that it carried can still be heard on other frequencies:

Sean Welsh’s *Canadian Content Radio*, an entertaining mix of Canadian music with other things that catch Sean’s ear, is now on WRMI, 9395 kHz the third Thursday of each

month at 8pm-9pm ET. (This will keep that ET all year.)

Connecticut resident Doug Feldmann's *Plain Old Doug Show*, a weekly half-hour of interesting vintage music and the occasional more modern curve ball or comedy bit, can be heard on WBCQ 7490 kHz Wednesdays at 5:30-6:00pm ET. On months with a fifth Sunday (this month has one, October 31), Doug also does the hour-long *Doug's Comedy Favorites* on 7490 from 6-7pm ET.

In Curitiba, Brazil, Julio Cesar Pereira does *Ginga Brasil!*, a superb Brazilian music show with English commentary, the second and fourth Sunday of each month on WBCQ 7490 kHz from 6-7pm ET as part of a time-share with my own Cuban music show *From the Isle of Music* the first Sunday of the month and my world music show *Uncle Bill's Melting Pot* the third Sunday.

Marion's Attic, where you can literally party like it's 1899, has been with WBCQ practically since the beginning and can still be heard Sundays on 7490 kHz from 5-6pm ET. An interesting post-Radio Angela residual is that they now do an occasional Polka Party episode.

Sirjack Scratchy and John L's *Behavior Night*, which covers primarily jazz and swing from the 20s and 30s, is also a WBCQ old-timer and can still be heard on WBCQ 7490 kHz Fridays from 5-6pm Eastern US time (note that WBCQ maintains Eastern Time, be it EDT or EST, year-round).

Next month we'll start venturing out on the rest of the dial. Feel free to write me with any unsung tips.

73, Bill

International Broadcasting

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

VOA acting director departs for greener pastures

On September 18, a tweet (X) from Dan Robinson broke the news: "Voice of America director departs." (tinyurl.com/2a2ade9x) Then, on September 20: "Acting Director of @VOANews, who abruptly announced departure, is going to Inter-American Development Bank as chief of its Communications Division." (tinyurl.com/22b4s3cu) Dan is referring to Yolanda López, who has served as VOA acting director since January 2021, i.e., since the beginning of the Biden administration.

And that tweet seems to have answered the question why it was "abruptly" – if it really was abrupt. If a better offer – jobs at international organizations usually pay well – comes along, you take it, after giving a professionally appropriate amount of notice. In López's case, notice was until the end of September. And López was probably tired of being an "acting," so taking a permanent senior position in the IADB was no doubt an attractive prospect.

Unsurprisingly, López's departure spawned conspiracy theories among right-wing

natterers. Bill Gertz in the Washington Times wrote: "The acting director of the troubled Voice of America resigned abruptly this week amid a congressional investigation into corruption allegations at the official U.S. global broadcaster." (tinyurl.com/26t2ukpa) But later in the piece, Gertz wrote: "Pablo Bachelet, a spokesman for the Inter-American Development Bank, confirmed that Ms. Lopez will join the bank after leaving VOA." So López is not leaving to spend more time with her family. She is leaving to take another job, probably better paying and free of conspiratorial mosquitoes attacking from the right.

Among the Congressional (i.e. Republican House) scrutiny of the US Agency for Global Media and its entities (including VOA) is a bid by Rep. Tim Burchett (R-TN) to reduce the salaries of Amanda Bennett, CEO of USAGM, Kelu Chao, her deputy, and Setareh Sieg, who works for VOA Program Review (last I heard), to one dollar per year. This has to do with questions about Sieg's résumé when she was director of VOA Persian. (tinyurl.com/27ngg8rp) Rep. Burchett has since tweeted about López's departure, referring to López as the "boss" of Bennett and Chao. (tinyurl.com/27mo6ydh) But Burchett is confused by the USAGM org chart: Bennett and Chao are the bosses of López.

More "mission" and less of that pesky news

The Bill Gertz article mentioned above stated "The radio outlet [VOA] has also been criticized for consistently producing news that lacks relevance to its mission and emphasizing entertainment in global broadcasts. VOA broadcasting also is said by critics to play down critical threats posed by China, Russia and Iran." In other words, less fluff and pesky news, and more advocacy for US policies and against foreign adversaries.

And as for "mission," the unfortunate USAGM mission statement does not provide much clarity: "The mission of United States Agency for Global Media (USAGM) is to inform, engage, and connect people around the world in support of freedom and democracy." (tinyurl.com/2cepme8r) No mention of news or independent journalism.

Mark Pomar, a former official of Radio Free Europe/Radio Liberty wrote a thoughtful essay on the impact of Radio Free Europe and Radio Liberty during the Cold War. Geopolitical complications were evident: "While the RFE Polish, Czech, or Romanian services could portray their countries as victims of Russian aggression and the Baltic states or Ukraine could advocate for national sovereignty, the RL Russian Service had to challenge Russian imperial practice and policies without alienating its listeners. This was tricky, and the lessons of Cold War history programming could be especially useful in shaping today's Russian-language broadcasts." (tinyurl.com/29tms3vx) "Tricky," indeed.

Mark Pomar continues: "News and current affairs reporting are important elements of that struggle, but they are not enough. We need to develop programming to reach and win over citizens of the Russian Federation."

So Pomar prescribes international broadcasting to "win over" Russians. But can that coexist with RFE/RL's news output? Can the news be trusted if a few minutes later the same media outlet is trying to "win over" the audience? I prefer the BBC World Service approach: Stick with the news and let the persuasion be done by other agencies and organizations, in separate buildings.

To try to change Russians' attitudes, I would suggest these methods, in descending order of preference:

1. Russian exile groups should do it, using disparate international sources of funding.
2. Russian exile groups with overt US government funding.
3. An overt US public diplomacy agency, *complementing* the news operations of RFE/RL and VOA.
4. An organization of Russian exiles covertly funded and organized by the US government.

“Swingtime for Hitler”

We now move back in time to what may be the despicable low point of international broadcasting. Germany during World War II did not allow jazz for domestic consumption. But they did use jazz in an attempt to attract and persuade audiences for their radio broadcasts to other countries. Popular songs of the United States and Britain were modified to contain racist and antisemitic lyrics, in English.

Scott Simon, host of NPR’s Weekend Edition Saturday, discusses this topic in his new audio book “Swingtime for Hitler” (a play on Mel Brooks’ “Springtime for Hitler”). Simon was interviewed by Terry Gross on the September 20 edition of NPR’s Fresh Air. A transcript of the entire 42-minute interview is available from NPR (tinyurl.com/22kj2dld). The transcript and audio include examples of the unsavory lyrics of Charlie and His Orchestra. I prefer not to reprint those lyrics here.

Simon noted that the German radio orchestra “never mentioned Hitler. They never mentioned Goebbels. All they did was try and stick a pin in what they considered to be pompous Western leaders like Winston Churchill and Franklin Delano Roosevelt. So the other propaganda efforts that I heard

were very strident and polemical by contrast. Charlie represented something different. And that's why I found it fascinating.”

Although the United States had its share of racists and antisemites in the 1940s, German propaganda, musical or otherwise, did not seem to have much traction. Simon discussed the nature of shortwave as one possible reason: “If you're listening to music, shortwave is an iffy technology. It has whoops. It has whirs. It goes in and out. And people in the United States and the United Kingdom could listen to Bing Crosby. They could listen to Doris Day. They could listen to the stars that they wanted to, and they could hear the music that they loved. I think that was one reason. I think the other reason was the songs were just - how do I put this? Well, there's no need to put it nicely. They were curious. I think they were listened to as curiosities, but they didn't really ever generate a following.”

Information about “Swingtime for Hitler,” available via Scribd, is at scottsimonbooks.com. Charlie and His Orchestra and many other aspects of German international broadcasting of World War II are covered in the print book *Hitler's Airwaves: The Inside Story of Nazi Radio Broadcasting and Propaganda Swing*, by Horst J.P. Bergmeier and Rainer E. Lotz, Yale University Press, 1997.

Dick Bertel 1931-2023

Dick Bertel (née Richard E. Bertelmann) died September 11, age 92. You probably have heard his voice on VOA shortwave broadcasts, such as the announcements stating the language of the following broadcast. Example: youtu.be/nqq0wy6A1f8 A well-known broadcaster in Hartford, Connecticut, Dick Bertel came to VOA, where he worked 1984-2006. He was involved in

the development of VOA's "Talk to America" and VOA Europe.

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

Shortwave Center

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

The sun has moved south of the equator, leaves are falling, temperatures are dropping. Can DXing season be far behind? With the ionosphere charged to near solar maximum

proportions and static levels low, this winter could be one of the best we've heard in many years, even with the fewer targets. Get ready, get set, go!

SHORTWAVE NEWS

Items via *Kurier DX* September 2023, the ADDX monthly, and other sources as indicated.

SPAIN -- Antonio Buitrago will retire at the end of 2023. His successor as director of **Radio Exterior de España** is Luis Manuel Fernández Iglesias, who was in charge of the foreign languages department. Antonio Buitrago joined **Radio Nacional de España** in 1983 and worked most of the time for the foreign service. In 2018 he became its director, replacing Antonio Szigriszt, who had stayed through the shortwave shutdown. With Antonio Buitrago, not only has a deserving journalist become director of the foreign service, but also a DXer, who subsequently has succeeded in rebuilding shortwave broadcasts to a certain extent. In 2020 he received the Academia Española de la Radio prize in recognition of his radio services.

AER via WoR

SWITZERLAND -- The Federal Department for the Environment, Transport, Energy and Communications (DETEC) will apply to the Federal Council for an extension of the VHF (i.e.: FM - ed.) radio licenses currently in

force until the end of 2026. Below is the wording of the letter making the request:

"The Swiss radio industry decided in 2014 to switch off VHF at the end of 2024. Accordingly, the applicable VHF radio licenses will expire on this date. The last few months have shown that individual organizers are confronted with local or regional problems that sometimes require individual solutions. Within the radio industry there has therefore been discussion for some time about a limited continued operation of VHF after 2024. DETEC has heard the demands of the radio associations and the individual players in the industry and is now considering applying to the Federal Council for a final extension of the VHF radio licenses currently in force until the end of 2026. This would enable all radios to have an individually optimized digital migration. OFCOM (Office of Communications - ed.) will prepare a corresponding revision of the ordinance. However, the decision lies with the Federal Council, which would have to approve this revision of the ordinance.

DETEC believes that the federal government's efforts to date have achieved their goal. Digital radio has established itself as the

main pillar of radio broadcasting, which is why no further financial support (technology funding) is planned for broadcasting via DAB+ after 2024. Further financial support after 2024 would therefore not be part of the planned extension.

The Federal Roads Office (FEDRO) is sticking to its shutdown plan. From 2025, VHF will no longer be operated in the tunnels of the national roads since the systems can no longer be maintained or renewed. The federal government will also discontinue the national information campaign as planned at the end of 2024 in order to create space for individual solutions at local and regional level. As already envisaged when the radio license was extended in 2019, VHF broadcasting is voluntary. Any provider who currently has a VHF radio license can return it at any time. They are also free to shut down only individual transmitters in their VHF coverage area. The planned procedure should allow all radio stations to have an individually optimized digital migration and at the same time protect the investments made in digitalization."

Stefan Grünig, operator of DAB-Swiss, comments:

"Now an extension of the VHF licenses is to be approved for the umpteenth time, although the radio industry has been able to prepare for the shutdown for decades and DAB+ has definitely established itself in Switzerland. But the lobbyists of the big media houses and also the smaller, commercial radio providers have once again successfully panicked. It can be assumed that the Federal Council will follow DETEC's recommendation. In this way, the people around Roger Schawinski and the top dogs of the Swiss radio scene can once again secure their livelihoods at the expense of the variety of programs and the small, innovative offers. And one thing is as certain

as the amen in church: In 2026 the radio providers will again 'storm' against switching off and VHF will continue. This industry is terrifying, but the fight for diversity goes on! It would really be better for the industry if we finally followed through with what we had decided and didn't keep going in a zigzag course. The current procedure once again fuels a great lack of credibility and does not show great professionalism. So, you can definitely no longer rely on the resolutions of the "Digimig" group and the radio associations. The federal government is right that it is no longer awarding subsidies for DAB+. Perhaps then some exponents will notice how cost-intensive and pointless the decades of analog and digital parallel operation is. Incidentally, terrestrial television (DVB-T) was switched off years ago. However, the argument that DAB+ has no advantage cannot be accepted, because the variety of programs has never been so great as in digital radio and the coverage by the SMC and SRG channels is almost seamless in Switzerland. Instead of 1,250 VHF stations, DAB+ gets by with around 300 stations for nationwide coverage."

<https://www.dab-swiss.ch>

[Ed. Note: You may have noticed that the item above has nothing to do with shortwave. However, the actions taken by DETEC are part of a continuing effort that began with eliminating SW broadcasting in Switzerland on October 31, 2004.]

USA -- The U.S. Agency for Global Media wants out of 330 Independence Ave, home of US foreign services [including the **Voice of America** – ed.] since 1954. The current headquarters no longer meets modern requirements. Incidentally, the intention is to significantly reduce the space occupied since many are using home office options. The tender relates to a modern building in relative proximity to the White House or the

U. S. Capitol, which is to be leased for a period of 15 years. The move is expected to start late this year and be completed in 2028.

<https://www.bizjournals.com> via Rodney Johnson and Glenn Houser's World of Radio

USA -- George McClintock continues to make conflicting statements about the future of **WTWW** Manchester (Tennessee). After announcing that he would scrap everything, he told US shortwave specialist Glenn Hauser that he was still working on repairing a transmitter. In the same phone call (July 31, 2023), he spoke of a potential buyer for the site, which was bought for \$275,000 and is now likely to be worth at least \$600,000.

Glenn Hauser's World of Radio and Dr. Hans Jorg Biener

USA -- According to George McClintock (July 31, 2023), the transmitter technology at **KVOH** Rancho Simi (California) has already been scrapped. The previous **KVOH** operators are looking for a new location, but in California, and would therefore not have been interested in taking over **WTWW** Manchester (Tennessee). **KVOH** only ceased operations on June 26, 2023.

Glenn Hauser WoR, Dr. Hans Jorg Biener

SHORTWAVE CONFERENCES

Invitation to Metz for the EDXC Conference 2023

We invite you to Metz, France for the next **EDXC** (European DX Council). It will take place at the Campanile Hotel Center Gare in Metz. The date is September 8th to 10th, 2023.

The provisional program of visits is as follows:

On Friday, September 8th, a visit to **Europe No. 1** planned in Saarland. So it may be that you have to arrive on Thursday.

The conference itself takes place on Saturday and Sunday morning. A tour of Metz's Imperial Quarter is also planned for the Saturday afternoon. The usual banquet takes place on Saturday evening in a restaurant in the city center. The conference fee is around

100 euros (depending on the number of participants).

The price for the rooms is 97 euros. For the reservation it is advisable to contact the hotel directly [<https://metz-centre-gare.campanile.com/en-us>] or use one of the usual online agencies, (e.g. B. booking.com.) Once you've booked your room, don't forget to let me know you'll be there.

One last point: all participants who wish to give a presentation during the meeting are welcome.

I hope that many of you will attend this meeting, the first since Andorra in 2019.

Christian Ghibaudo, email: chr.ghibaudo@gmail.com

NASB (National Association of Shortwave Broadcasters) 2023 Annual Meeting

Dates: Friday-Monday December 1-4, 2023

Location: MSC Magnifica cruise ship from Miami-Ocean Cay, Bahamas

Costs for Attendees: There is no cost to attend the meeting itself, but each person needs to pay the cruise fare (see details below). All meals and accommodation are included in the cruise fare.

ABOUT MSC: MSC (Mediterranean Shipping Company) is the largest ocean shipping company in the world. You see containers all over the world with the MSC logo on them. In 1989, MSC went into the cruise ship business, and they now operate dozens of cruise ships around the world, including many based in Florida and traveling to the Bahamas and the Caribbean.

DATES OF CRUISE/MEETING: December 1-4, 2023

DEPARTURE LOCATION AND TIME: Port Miami, near downtown Miami, easily reachable in taxi or Uber or Lyft from Miami International Airport for about \$25 or so. Departure is at 6:00 pm on Friday, December 1. However, you can board at around 12 noon that day and enjoy lunch and other activities on board.

DESTINATION (IN BAHAMAS): Ocean Cay Marine Reserve. This is a 95-acre private island developed by MSC. It is located near Bimini in the Bahamas.

DOCUMENTATION NEEDED FOR CRUISE: A passport or passport card is highly recommended, although it is possible to use an Enhanced Driver License and an original birth certificate.

WHAT'S INCLUDED IN THE PRICE: \$229 per person double occupancy (plus \$75 government and port taxes) includes an inside cabin (oceanview and balcony cabins are available for an additional cost), cruise transportation, all meals and most activities onboard during the cruise. Our \$229 price also includes Internet access throughout the cruise and a drink package (see below). We thought it was very important for our members to have Internet access, which with this package will also be available on Ocean Cay. Note that the cruise fare is per person double occupancy, which means it is highly advantageous to travel with your spouse or family member or friend or colleague. If you travel alone, it is considered single occupancy, and in that case the rate is two times the per-person double-occupancy price (which is still only \$153 per night, plus taxes.)

DRINK PACKAGE: Normally on cruises, only water, tea and coffee are included, as well as juice for breakfast. With the drink package that is included in your cruise price, you can also enjoy soft drinks, beer, wine, spirits and cocktails (with or without alcohol), as well as espresso and cappuccino.

WHAT'S NOT INCLUDED IN THE PRICE: Gratuities for the ship crew (cabin stewards, restaurant workers, etc.) of \$14 per passenger per day. Also not included are any optional personal expenses such as souvenirs, photos taken by ship photographers, spa services, etc.

KEY CARD: When you check in to board, you should provide a credit card guarantee for the gratuities and any personal (optional) charges that you may want to make on the ship or on Ocean Cay. These will be charged

to your onboard account which will be charged automatically at the end of the cruise. Your key card will also serve as the key to your cabin.

Contact Jeff White, NASB
Secretary/Treasurer at:
radiomiami9@gmail.com

SHORTWAVE HISTORY

The (Radio) History of Swan Island -- Small Island, Big Transmitter

Excerpted from Kurier DX, September 2023
Translated from the German by Google Translator and John Figliozi



View of Swan Island in 2014. Photo: Michael Fend, UNAVCO

Radio Swan/Radio Americas was certainly the most spectacular, but by no means the only radio event on this small island in the Caribbean.

Some Background

During his fourth voyage to the New World, Christopher Columbus reached a small island (Guanaja) off the coast of Honduras on July 30, 1502. A few days earlier, on July 26, 1502 (St. Anne's Day), he sighted Swan Island and named it "Islas Santa Ana". During this voyage, Columbus set foot on the American mainland for the first time (August 15, 1502)

in what is now Honduras. Honduras' claims to this island were later based on this. Since there was no fresh water supply on the island, it initially did not play a major role for the seafarers of the time in the following centuries.

Captain Charles Swan, smuggler and pirate, and his sailing ship Cygnet used the island as a base and hideout around 1680. From around 1750 the name Swan Island became generally accepted. In the "Treaty of Friendship, Limits, and Navigation" of 1795 between Spain and the United States, mutual territorial claims in the Caribbean region

were regulated. Swan Island was not mentioned in this treaty. The island was so insignificant that neither nation claimed it.

Guano Mining

In the middle of the 19th century there were first, but not very successful, attempts to make the island usable. Around 1850, Samuel Parsons released a number of goats on the island. Their number increased over time and formed quite a large herd.

When Parsons returned to the islands a few years later, he found them occupied by an American phosphate company and all of his goats had been eaten by the workers. Mr. Parson's attempt to take possession of the island by raising goats was thwarted by the US Congress on August 18, 1856. The Guano Act passed at that time allowed the United States to designate otherwise unclaimed territory as part of the United States in order to collect guano. The phosphate-containing

bird droppings were needed at the time to produce gunpowder and are still a popular additive in fertilizers today.

Over the centuries, huge amounts of bird droppings (estimates at the time were three million tons) had accumulated on Swan Island and the island was promptly "rediscovered" by John Valentine White on April 3, 1857. This was followed by several changes of ownership and various companies that "collected" the guano until the end of the 19th century.

At the beginning of the 20th century, Swan Island regained importance because the island was conveniently located between Central America and the USA. From around 1899, the United Fruit Company (now Chiquita) owned huge plantations of bananas, other tropical fruits and sugar cane in Central America. In order to better coordinate its large fleet of banana freighters (known at the time as the "White



The antenna system on Swan Island, which was expanded around 1913. Photo: WSA.

Fleet") and to minimize losses due to unforeseen events, the United Fruit Company (UFCO) installed a network of radio relay stations between 1904 and 1907, which were intended to enable a quick connection from the company headquarters to the plantations. Despite the imperfections of the systems at the time and the static interference that was particularly common in the tropics, the radio connections proved to be extremely valuable for the company.

Construction of a 10 kW spark transmitter began on Swan Island at the beginning of 1907, although it was still operated at 60 discharges per second (pop spark transmitter).

Antenna masts were transferred to rowing boats and brought ashore. It took about eight months until the station on Swan was operational.

It turned out that reliable radio connections with the nearest relay stations in New Orleans and Port Limon (Costa Rica) were only possible at certain times of the year. Atmospheric interference prevented reliable radio communication for around nine months per year. Nevertheless, the station on Swan Island was considered a success.

In the time before state regulation of radio traffic, the companies that operated radio stations gave themselves their own call signs. The first letter often represented the respective company (e.g. "D" for "De Forest Wireless" or "P" for "Pacific Wireless"). The station on Swan Island was therefore given the call sign US (United-Swan)

Rapid technical progress meant that by the second half of 1907 a technology was available that was not so susceptible to static problems. At the end of 1907, the United Fruit Company ordered one of these new 2-

kW Fessenden extinguishing spark transmitters for each of its ships, which operated at 500 cycles/second. Now the company headquarters could not only communicate with its plantations, but also with its ships and further optimize the flow of goods. Depending on which port they were in, the ship stations also served as additional relay transmitters, as before that, regular radio communication between land stations was not possible.

In 1911, the United Fruit Company decided to upgrade its relay stations with current technology. The main supplier for the transmitting and receiving systems at that time was Wireless Specialty Apparatus Co. Inc. (WSA) from Boston. In order to have a better influence on the tropical design and to avoid high market prices for the devices, the United Fruit Company acquired shares in WSA in 1912.

Despite the difficult transport logistics, the station on Swan Island were also to be completely renovated. Two new masts, each 75 meters high, were erected and the existing two masts were also increased to 75 meters high. In total, it took around two years until the entire transmission technology and the power supply with two 75 HP generators were ready for use. It is not entirely clear whether Swan - as originally planned - was equipped with a new 50 kW transmitter or a modern 5 kW transmitter.

In addition to the transmission of internal company messages, the United Fruit Company's broadcast network also became increasingly important for other users. Private users could also send messages for a fee (usually calculated per word and depending on how many relay stations were involved in the transmission). Wireless communication also quickly became important for ships in distress. Even in this early phase of radio communication, human

lives were saved on more than one occasion. The central location of Swan proved to be particularly favorable.

Weather Station

The transmission of weather observations also became increasingly important. As soon as they began broadcasting, the United Fruit Company's broadcasters on land and on ships exchanged information with each other about the weather situation. Particularly during the hurricane season (mid-August to mid-September), United Fruit Company's ships were able to avoid storms or stay in port. The US weather bureau were so far without reliable reports from the Caribbean and the Gulf of Mexico.

So, half of the captains of the White Fleet and the chief radio operators from Burrwood (Louisiana), Cape San Antonio (Cuba) and Bluefields (Nicaragua) became deputy weather observers. The radio operator on Swan Island was also given this additional task in 1914. Twice a day the information was forwarded to New Orleans and from there via land lines to the weather office in Washington. Corresponding storm warnings were then broadcast again in the Caribbean via the United Fruit Company stations. With the decreasing importance of the relay stations, the role of the hurricane warning service on Swan Island also decreased between 1928 and 1932.

In 1938, the US Weather Bureau established its own weather station on Swan Island. After only working during the hurricane season in 1938 and 1939, from 1940 onwards there was permanent occupation throughout the year.

The weather station on Swan was officially opened with the call sign WSG on August 29, 1940. The receiver available at this time was an RCA AR-77. In November 1940, two 150-

watt transmitters for CW (telegraphy) and another AR-77 receiver were delivered. The 150-watt CW transmitters were only operated on marine frequencies and not on the amateur bands. The AR-77 receiver was particularly robust and designed for use in inhospitable conditions. Because of the high humidity and salt content in the air, all devices still had to be regularly maintained and treated against rust.

Amateur Radio

Swan Island's first amateur radio contact was on September 7, 1940: a voice link with W9HPM Steve Paull, one of the island's meteorologists. At that time, Swan Island was considered a radio country in its own right, and Steve did his utmost to enable many people to have contact with a new country.

Many of the meteorologists who followed also had an amateur radio license, so that many radio operators were still able to work on Swan Island until 1972 - first with the prefix KD4, later with KS4. The meteorological work on Swan has changed little over the years (carry out weather observations regularly every six hours, launch weather balloons twice a day to measure the upper layers of the air). However, the meteorological and radio equipment was repeatedly modernized.

In September 1956, a WSR-1 radar (Weather Surveillance Radar) was added. The WSR-1 was a modified version of the AN/APS-2F radar that the Weather Bureau purchased from the Navy. It was the first time that a weather radar was used by a civilian organization in the United States. The use of the radar ended around 1963.

In 1974 the station became part of the "Cooperative Hurricane Upper Air Stations" which carried out measurements on behalf of

the National Hurricane Center. The meteorological station was closed in 1980 after Belize took over the altitude measurements. The ground measurements on Swan now fell under the responsibility of the Honduran Navy.

After World War II, the U.S. Department of Agriculture briefly set up a quarantine station on Swan Island for livestock imported from Latin America. This project ended in 1949. From 1946 onwards, a third US agency used Swan Island. The FAA (Federal Aviation Administration) installed a radio beacon (call sign SWA, 407 kHz) that served as a navigation aid for Caribbean air traffic.

The First Underground Station on Swan Island

In 1954, the underground radio station **La Voz de la Liberación** ensured that the democratically elected President of Guatemala, Jacobo Árbenz Guzmán, had to resign on June 27, 1954.

Árbenz planned a land reform that threatened the interests of the United Fruit Company. UFCO's links with the CIA led to the CIA sending a 400-man "liberation army" from Nicaragua via Honduras to Guatemala on June 18, 1954 and supplying them with weapons.

The most important factor in this action, known as PBSUCCESS, was the propaganda broadcasts by **La Voz de la Liberación**. The station broadcast on 6360 kHz (daytime) and 3530 kHz from May 1, 1954 to July 2, 1954, from May 8 on 3420 kHz.

In 1953, the CIA sent E. Howard Hunt and David Atlee Phillips to Swan Island to prepare the broadcasts for Guatemala. The radio historian Don Moore ordered the station to be on a remote farm in Nicaragua.

For him there was only one reserve transmitter on Swan Island. However, in direct contact with E. Howard Hunt in 1989, historian Bart Lee was able to learn that **La Voz de la Liberación** was actually sent from Swan Island.

In a letter to Bart Lee, Howard Hunt said that a 10kW transmitter owned by a United Fruit Company subsidiary on the island could be used. One can surmise that the UFCO had suggested Swan Island and the use of its transmitter, since the fall of Árbenz was mainly in their interests.

On September 15, 1955, Hurricane Janet wreaked havoc on Swan Island. George T. Damoff reported from a search and rescue aircraft that five downed transmission towers could be seen on Swan -- indirect evidence that a transmitter had existed on



Hallicrafters HT-9 transmitter built from 1939. With interchangeable tuning units, the 54 kg device could work on different wavebands. The device on Swan was set up for the 14 MHz range. Transmission power CW 100 watts, language 75 watts.

Swan.

Transfer to Honduras

Honduras saw the US presence on Swan Island as "Yankee imperialism" and first laid claims to the islands in 1923. The reason given was that the islands were originally discovered for Spain and should therefore belong to the nearest Spanish-speaking country. After many intermediate diplomatic



RCA Receiver AR-77. The continuous frequency range from 540 kHz to 31 MHz was divided into six switchable ranges.

steps, the United States finally ceded the islands to Honduran President Ramone Ernesto Cruz with effect from September 1, 1972. However, it was contractually agreed that the USA could continue to be present on the island (e.g., in the form of the weather station). Radio connections from this point on, however, counted for Honduras and no longer as a separate country.



*US Weather Bureau radio station on Swan Island. The two tall cabinets on the left house the Navy's CW transmitters, with the 100-watt transmitter for the 14 MHz band (HT9) in the next corner. On the table are two **AR-77** receivers as well as headphones, a microphone and a Morse key (1940). Photo: Steve Paull*

The Honduran government only established a naval base on the island in 1980. When the twelve sailors under the command of Ensign Barjum arrived on February 29, 1980, four people from the weather station and the FAA were still present, who switched their devices to automatic operation. There was also a Honduran named Spencer who lived on the island with his cattle herd of about 300 to 400 animals. The herd of cattle disappeared after Spencer's death and the Honduran naval crew, which was changed about every 45 days, was reduced to seven sailors.

Contra Rebel Camp

In the late 1980s, the CIA returned to Swan Island once more. This time, however, it was not about an underground station, but about a training and support camp for the Contras fighting against the Sandinista government of Nicaragua.

After taking office in 1981 as the 40th President of the United States, Ronald Reagan authorized the CIA to begin funding, arming, and training rebels. In 1984, the International Court of Justice in The Hague ruled that the United States government had violated international law by supporting the Contras. Despite this, the CIA - under even greater secrecy - continued to support the Contras. The financial resources now came mainly from mostly dubious private sources (drug and arms trade). Once again, the CIA took advantage of the remote Swan Island with Honduran tolerance to carry out a secret operation. In fact, this time the secrecy worked so well that few sources indicate the CIA's renewed presence on Swan Island.

On January 23, 1988, during a supply mission for the Contras in Nicaragua, a four-engine Douglas DC-6 propeller plane, after dropping 11 pallets, was hit by two surface-

to-air missiles and crashed. The machine, which took off from Swan Island, was carrying weapons, ammunition, clothing and food, as well as ten people. Only one survived.

Even more revealing is the letter from a former CIA agent who today would be called a "whistleblower". From January 1986 to July 1990, he was stationed at Richmond, Miami, as a senior computer systems analyst and programmer in an approximately 15-person communications unit codenamed BYJURY. From about mid-1987, this unit's primary function was to communicate with a small station established on Swan Island to support a variety of operations. The airstrip there served as a base for pilots dropping supplies for the CIA-backed rebels. The communications setup on Swan consisted of a so-called flyaway package, essentially an RF transceiver, a PC-based communications terminal, and a KG-84 encryption device. Normally, the messages received in Richmond would have been decrypted and then forwarded to the appropriate recipient within the CIA. However, most of Swan's messages were super-encrypted and could only be forwarded in encrypted form.

While BYJURY was unable to decipher the messages, the Richmond team was aware that something was happening on Swan that deserved top secrecy.

Swan Island Today

From time to time there were scientific expeditions to the island, mostly to study

flora and fauna. In particular, the reefs around the island are a biodiversity hotspot with over 500 species of fish and 350 species of mollusks. In September 2014, UNAVCO installed the COCONet (Continuously Operating Caribbean GPS Observational Network) GPS station CN18 to obtain information about the movement of the tectonic plates. The North American and Caribbean plates meet in the area of Swan Island. Occasionally sailors also visit the outlying islands and post accounts of their experiences with and on Swan.

Honduras' President Rafael Leonardo Callejas declared the islands a nature reserve in 1989. The troubled times on Swan Island - now in Spanish, Islas del Cisne - seem to be over for the time being, apart from Hurricane Mitch, which swept across the island in 1998 and knocked down the last remaining antenna masts.

And on January 10, 2018 there was an earthquake with a magnitude of 7.6, the epicenter of which was only 66 kilometers away from the island - but without triggering a tsunami or otherwise causing major damage.

The naval base received five new wooden barracks in 2015, and new communication systems and solar panels were also installed. This means that there are now even accommodation options for occasional tourists. These will mainly be sailors who are sailing alone or in pairs. As a welcome change for the (probably still seven) members of the Honduran Navy stationed there, they are guaranteed a warm welcome.

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 go to missing-issues@naswa.net. Thanks!



SHORTWAVE VINTAGE

Receivers From Days Gone By: The Hallicrafters SX-17

By Bill Marsh
(New Zealand DX Times)

This receiver was manufactured by "The Hallicrafters Company" of Chicago, Illinois, USA during the years 1938 to 1939. The first models were S-17 without the Xtal phasing option.

The receiver was a 13 tube superhetrodyne covering 545kHz to 62mHz in 6 bands. It had excellent tuning/calibration including band-

spread. Ranges; 545kHz - 1555 kHz, 1.545mHz - 4.3 mHz, 4.2 mHz - 10.2 mHz, 9.8 mHz - 20.5 mHz, 19.0 - 36.0 mHz, 35 mHz - 62.0 mHz. Bandspread could be used at any part of the tuning range using a 0-1000 scale. It also included a Vernier above the dial for very fine-tuning resolution.

It was a very sensitive receiver with 2 RF stages. It had a "Broad" - "Sharp" selectivity switch. Produced high fidelity audio reproduction in the "Broad" position in conjunction with its optional 12" external speaker. Selectivity was excellent in the "Sharp" position in conjunction with the crystal phasing and sharp IF response. Was a great choice of receiver for Hams and DXers around the globe. SSB resolution was possible in conjunction with the RF gain control and BFO, but not in the same league as modern receivers.

Features included; "S" meter, Phones jack, send/receive switch, RF gain control, noise limiter, BFO for CW reception, crystal phasing, crystal in/ out switch.

I am currently restoring one of these receivers (95% complete) and then the comparison with modern SDR's commences.



The Robinson Report

Daniel Robinson • 11700 Charen Lane • Potomac, MD 20854 • dxace1@gmail.com

In Congress, Public Debate on a Major VOA Controversy

In my columns for NASWA, I attempt to bring to the attention of readers in our community many of the problems at USAGM and VOA, where I worked between 1979 and 2014. I like to assume that taxpayers prefer to be fully informed since we all foot the bill for this perennially troubled agency, whose budget is now fast approaching the \$1 billion mark.

Many of my stories you are unlikely to read anywhere else – this is mainly due to the fact that USAGM/VOA enjoy the support of major non-government media and public diplomacy associations that, for the most part, prefer not to dig into scandals and inefficiencies at the agency and are, in essence, propaganda outlets for USAGM.

I don't believe that is right, so I will continue provide reports, based on my own investigative reporting and sources in the federal workforce at VOA. Indeed, I was pleased to receive recently a note from one reader who said "Keep fighting the fight. Your contributions are valued, even if they are controversial."

With that out of the way, on to the latest news that again, you will likely read nowhere else. As this month's column was being written, we saw the first-ever airing of

a major VOA/USAGM controversy on the floor of the House of Representatives.

During consideration of the State Department & Foreign Operations funding bill for 2024, majority Republicans introduced four amendments proposing to reduce the salaries of USAGM CEO Amanda Bennett and three VOA officials because of what Michael McCaul (R-TX), chairman of the Foreign Affairs Committee, has called stonewalling by USAGM in responding to information requests.

Two amendments seeking to reduce the salary of the agency's Chief Management Officer, and the former VOA Persian Service chief, were approved in voice votes, though they were rejected in recorded votes later (260 to 170, and 258 to 171).

A third amendment to reduce the salary of the deputy CEO of USAGM was not brought up and appeared to have been withdrawn. Earlier, Marjorie Taylor Greene (R-GA) withdrew with no explanation her amendment to reduce Bennett's salary.

Now, it's a fact that in recent years it has been mostly congressional Republicans, and conservative media, who have sought to hold USAGM and VOA to account for mismanagement and scandals, some of which

have made it into the press. One reporter at The Washington Post, Paul Farhi, has written about internal VOA scandals. Bill Gertz of The Washington Times wrote about the recent resignation of the VOA acting director, Yolanda Lopez. In that article I was quoted making the point that the departure was likely not just a “routine leadership change” and came as VOA officials were being called up to Capitol Hill for depositions by House Republican staff.

That’s not an insignificant piece of information. Yet, as a representative of a conservative media outlet, Gertz faced what have become familiar criticisms that he is somehow biased against USAGM/VOA and individuals caught up in the congressional investigation of VOA.

It’s notable too that in these days when the House is controlled by so-called “crazy” Republicans who consider themselves still beholden to Donald Trump, these same House Republicans have pushed for greater accountability from USAGM/VOA, while Democrats for the most part have turned a blind eye to agency problems.

Tim Burchett (R-TN) introduced his amendments stating that: “This amendment follows an internal investigation which concluded that the Special Assistant to the Director of Programming [a former VOA Persian Service chief] had misused federal taxpayer dollars and lied on her resume. She was fired under the previous [Trump] administration but rehired at the beginning of this administration. Mr. Speaker, I would submit to you that people who misuse taxpayer dollars have no business being paid by taxpayers and they should be fired. We need to get rid of corruption in our government. My amendment would do just that.”

So, that was interesting information, wasn’t it? And it likely came as a surprise to members of Congress who pay little attention to things happening just down the street at 330 Independence Avenue [USAGM/VOA headquarters].

The investigation by Representative McCaul has been going on for about two years. The key individual involved, Setareh Sieg, was reinstated following the 2020 presidential election won by Joe Biden, when USAGM/VOA were under the control of the new administration.

A multi-year investigation by VOA’s labor and human resources office, which VOA managers during Trump cited as reason for her dismissal, was suddenly declared null and void. Sieg, who denied allegations against her, was not returned to VOA’s Persian Service, but was kicked upstairs to another management position, something we learned about only because of a leaked internal email.

How did the debate over the amendments go? Predictably, the Democrat leading opposition, Barbara Lee (D-CA), dismissed them as “politicized” and part of what she alleged was an overall effort by House GOP to demean civil servants who she said are just doing their jobs.

By the way, appearing before the State & Foreign Operations subcommittee in late 2022, USAGM CEO Bennett provided evasive responses to questions about the Sieg matter. The agency has avoided providing fuller responses to McCaul by citing the “firewall” which is supposed to shield VOA journalists from “political interference.”

But an argument can be made that if USAGM/VOA are unwilling to respond in a timely and comprehensive way to members of Congress seeking to do the job of

oversight, and the State Department inspector general and Office of Special Counsel are unwilling or unable to thoroughly investigate, then the agency is free to do what it wants and can essentially blow off members of Congress from either party concerned about how taxpayer funds are spent.

Say what one wants about supposedly “crazy” Republicans in Congress. But the amendments aimed at VOA were part of a larger agenda questioning federal spending in areas of the budget that never seem to go down, only up (similar to the USAGM/VOA budget) such as international disaster and economic support funding, even the Peace Corps.

Scott Perry (R-PA) – who has also been critical of VOA -- noted that between FY 2018 and FY 2023 economic support assistance increased from \$1.8 billion to \$4.3 billion. “How much money are we going to throw into this money pit year after year after year, decade after decade? Perry asked.

From the 2024 budget, Perry listed other items such as fostering economic resilience in Greenland, strengthening transparent governance and promoting civil society and independent media in South Asia and Africa, These are laudable things, the question is can you afford them, and we cannot.”

Finally, there’s a huge irony here. At a time when American taxpayers are, as Perry and others noted, increasingly challenged by rising food and fuel prices and other costs, there’s a strong argument to be made that what Republicans are saying really does resonate across the country. “When we fund specific programs, we should ask ourselves one question – what is the real return on investment?” asked Burchett.

Unfortunately, when it comes to problems at the USAGM/VOA, the credibility of these same House Republicans, who are often referred to as radicals and fascists, risks being reflexively dismissed, and changes that could improve management at USAGM/VOA become less likely.

For NASWA readers who are interested, recent coverage of the investigation by McCaul and VOA controversies can be found at The National Review and Washington Times

(see:<https://www.washingtontimes.com/news/2023/sep/22/yolanda-lopez-voice-america-director-resigns-amid-/>and<https://www.nationalreview.com/corner/house-gop-bill-seeks-targeted-cuts-to-voice-of-america-over-mismanagement-allegations/>and <https://www.nationalreview.com/2023/03/house-gop-suspects-biden-admin-censorship-of-voice-of-america-over-favoritism-scandal/>)

Listener's Notebook

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

Times are UTC and frequencies in kHz.

ANGOLA When German DXer Sebastian Arndt visited South and East Africa in June 2023 he was unable to trace Radio Angola on its last remaining short-wave frequency 4950. Some time ago I confirmed an online schedule for the international service of Radio Nacional de Angola. Random checks in the past three days seem to confirm the schedule monitored back then. The international service of Radio Nacional de Angola is available online at <https://rna.ao/rna.ao/rna-internacional>.

The basic structure is a rotation of four three-hour blocks in English, French, Lingala and Portuguese.

1100-1400 + repeat 2300-0200 Englisch

1400-1700 + repeat 0200-0500 Lingala

1700-2000 + repeat 0500-0800 French

2000-2300 + repeat 0800-1100 Portuguese.

(Dr. Hansjoerg Biener-D, wor Sept 7/TopNews)

ANTARCTICA BBC Monitoring: Argentine National Radio station LRA 36 "Archangel San Gabriel", which broadcasts from the Esperanza Base in Argentina's sector, was including as a key part of its programming the topic of the Argentine sovereignty claim over the "Malvinas" (Falkland Islands), and it was undergoing renovations and improvements to expand its reach, Argentine news agency Telam reported. The article quoted the radio station coordinator, Juan Benavente, as saying that one of the station's aims was to "Malvinizar" (talk about Argentine sovereignty over the Falklands) from Antarctica", an apparent reference to this programming promoting Argentina's long-running territorial claims over the South Atlantic islands. LRA36 worked jointly with Argentina's state-owned international broadcaster RAE and was listened to in places as far off as Alaska and Japan, according to

NASWA Facebook Page: Join moderator Richard Murphy < rm271828@gmail.com > at the club's Facebook page which provides members with another way to keep in touch. This group is intended for social interaction between the club members and will not be used to publish loggings, articles, or other materials that would normally appear in The Journal, the NASWA E-group at Groups.io, or the Flashsheet. While the existence of the group is visible to all Facebook users, the online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, log into your Facebook account and then enter "North American Shortwave Association" into the Facebook search box at the top of the page. If you are into social media, give it a try.



the report. (By BBC Monitoring, August 1, 2023/TopNews)

New Short Wave Transmitter for LRA 36 Radio Nacional Arcangel San Gabriel The Minister of Defence, Jorge Taiana, together with the Joint Antarctic Commander, Brigadier General Edgar Calandín, the President of Radio and Television Argentina SE (RTA), Licencida Rosario Lufrano, and the Executive Director of Radio Nacional, Alejandro Pont Lezica, participated in the act where this Monday (4-09) a short wave transmitter was donated for the radio LRA 36 "Arcángel San Gabriel", located at the Esperanza Antarctic Base. This will allow the station to significantly improve the coverage and quality of the Antarctic station's signal, maintain its international reach and fulfill the objective of disseminating the work of the Armed Forces and scientific personnel who work in the Antarctic bases of our country. LRA36 began its transmissions on October 20, 1979, and since then it has been operating uninterruptedly from the Esperanza Base in Argentine Antarctica. It is one of the most sought-after stations by shortwave listening fans from all over the world, The transmitter will have a power of 10 kW and it is expected to be working effectively during the 2024 Antarctic Campaign. (SWLing Post/Australian DX News)

15476 LRA36 Radio Nacional San Gabriel. Rec'd a f/d photo of Base in winter, in 5 months after a follow/up. E-mail address used: Ira36nacional@gmail.com. (Edward Kusalik-AB) 15476usb, LRA 36, Radio Nacional Arcangel San Gabriel, 1905-2104, 23-09, on air with its usual Saturday program "Uniendo Voces, ID "LRA 36, Radio Nacional Arcangel San Gabriel". Impressive signal at times. 35433. (Manuel Mendez-Spain/Hard Core DX)

ARMENIA 13840 TWR India at 1420 in English, Christian songs and messages, 1444

closing announcements, IS and off at 1445, back in Urdu (listed). Poor, Sep. 4. (Harold Sellers-BC/DXplorer)

AUSTRALIA 4970 Radio 567 (XRN -X Radio Network) Wee Waa New South Wales. Rec'd an E-QSL form of a verification reply, plus information about this station. Heard at my location Reply within hours from this address: thexradionetwork@gmail.com. (Edward Kusalik-AB) The new low-power licensed station on 4970 continues to be heard well on Australian SDRs. It IDs as "Rock & Roll memories - Radio 567". (British DX Club)

15460, Reach Beyond Australia, F/D e-QSL in 4 days. E-mail address: radio@reachbeyond.org.au. (Carlos Alberto Erdmann-Brazil via Facebook Group "QSL"/DX Fanzine)

BANGLADESH 4750, Bangladesh Betar, Shavar, 1842-1907, 02-09, Bengali, songs, comments. 25432. (Manuel Mendez-Spain/Hard Core DX)

BRAZIL Goodbye Radio Casa: Seven Clandestine Radio Stations Are Closed During Operation in the Interior of São Paulo. An operation by the Civil Police of Amparo and Anatel (National Telecommunications Agency) ended the activities of seven clandestine radio stations in the municipality of Amparo, in the interior of the state of São Paulo. The person in charge of the radios will answer the case. According to the Civil Police, all seven stations were deactivated for not having an operating license from Anatel. Of the total, three stations were installed in an urban area of the city, in the Jardim América neighborhood. Another four were located in the rural area of Amparo. The person responsible for the clandestine stations was detained, but paid bail in the amount of R\$5,000 and will respond. Equipment seized during the action. (Pedro de Castro-Brazil)

4885, Radio Clube do Para, Belem, 0505-0546, 23-09, Brazilian songs, program "Clube da Madrugada". 35433. (Méndez-Spain/Hard Core DX)

4985, Radio Brasil Central, Goiania, 0447-0533, 23-09, Brazilian songs, program "Madrugada Musical". // 11815. Strong teletype QRM and noise. 21221. (Méndez-Spain/Hard Core DX)

6010, Radio Inconfidencia, Belo Horizonte, 0558-0617, 23-09, Brazilian songs, Portuguese, comments. //15190.1. 15421. (Méndez-Spain/Hard Core DX)

6150, R. Saturno, Brasil, Belo Horizonte, MG; 02/09/2023, 1704-1708 "R. Saturno, a liberdade do som". Tx power 250W, fair, some fade, radiosaturno@yahoo.com. (Lúcio Bobrowiec-Brazil/The Mosquito Coast) 6150, Radio Saturno, Belo Horizonte, 0603-0632, 23-09, songs, Portuguese, comments. 15421. (Méndez-Spain/Hard Core DX)

6180, Radio Nacional da Amazonia, Brasilia, 2033-2047, 22-09, Brazilian songs, comments, ID "A Radio Nacional", "Estamos apresentando Punto de Encontro". // 11780. (Méndez-Spain/Hard Core DX)

7585, Radio Continental AM, F/D e-QSL in 15 days. NB: this pirate station broadcasts from Brazil. E-mail: ondascurtasradio@gmail.com. (Lucio Otavio Bobrowiec-Brazil via Facebook Group "QSL"/DX Fanzine)

9819.1, Radio 9 de Julho, Sao Paulo, 0843-0905, 13-09, Portuguese, relg. songs and comments, ID at 0700 "Radio 9 de Julho, 1600 AM, ondas curtas 9820 kHz, radio9dejulho.com.br", 25432. (Manuel Mendez-Spain/Hard Core DX)

11780 Brazil is still missing. I've reached out to EBC, the government owned radio company that operates 11780 and haven't gotten an answer as to why 11780 is off. I

sent an email to their general account and a Facebook message to the EBC page. (Paul Walker-AK) Blasting in tonight (Sep 28). (RAD)

11815, Radio Brasil Central, Goiania, 0551-0625, 16-08, Brazilian songs, ID "Radio Brasil Central", "Madrugada Musical". Distorted signal. 35433. (Manuel Mendez-Spain/Hard Core DX)

11895.1, Radio Boa Vontade, Porto Alegre, 2048-2101, 06-09, religious comments and songs, Portuguese. 24322. (Manuel Mendez-Spain/Hard Core DX)

15190.1, Radio Inconfidencia, Belo Horizonte, 1950-2016, 22-09, Brazilian songs, comments, at 2003 "A Hora do Fazendeiro". 15421. (Méndez-Spain/Hard Core DX)

BULGARIA KSKO Alaska on SW. Don't forget, as we get closer to fall and winter, KSKO 89.5 McGrath, Alaska is on Spaceline 5900 at 2100-2200 every Monday. (Paul B Walker (KSKO) on WRTH FB Group. (British DX Club)

5900 The Overcomer Ministry via Kostinbrod/Sofia Rec'd a f/d (w/ site) Multi-scene QSL Card with 8 hours after posting my report to: lasttimeovercomerministry.org. (Edward Kusalik-AB)

CANADA 6070, CFRX, Toronto, 0553-0609, 23-09, English, comments, news, advertisements. QRM from Channel 292 on the same frequency. 23422. (Méndez-Spain/Hard Core DX)

CHINA (Tibet) 7385, PSB Xizang, Lhasa, 1600-1648, 22-09, English, program "Holy Tibet", news, comments, Tibetan songs. 25432. (Méndez-Spain/Hard Core DX)

CLANDESTINE Yoruba Nation Radio/TV Facebook page: "On the 5th of August 2023, Yoruba Nation Shortwave Radio will start

Broadcasting live. Share this page with Yoruba citizens both Home and Diaspora. Listen to us every, Saturday and Sunday from 20.00pm to 21.00pm Nigeria time {1900-2000} on 17735 SW. (Lucio Bobrowiec-BRA, via HCDX Aug 5/Worldwide DX Club) Testing 1900-2000 on 17735 via Woofferton Confirmed on 5 August by Wolfgang Bueschel with fluttery signal in Germany. (British DX Club) "Yoruba Nation Radio on 17735 being heard in US with good signals 44444. They broadcast on Saturdays and Sundays only from 1900-2000. Male and Female announcers speaking predominantly Yoruba (Nigerian Dialect) with some English, including an English ID. Transmit site Woofferton. (Bill McDavitt-FL 12 August/British DX Club)

For anyone who follows the broadcasts from Shiokaze, Hiroshi's blog mentions a new schedule effective 14 September 2023:

1300-1400 on 5965 and 6040

1405-1435 on 5935 and 7295

1600-1700 on 5920 and 6070

1705-1805 on 6090 and 7320

Shiokaze (Sea Breeze) broadcasts to North D.P.R. Korea and is operated by the independent investigating organisation "Investigation Commission on Missing Japanese Probably Related to North Korea", regarding persons believed to have been abducted by North Korea prior to 1983. All broadcasts are from Yamata KDDI Yamata Transmitter Site in Japan (300 kW). (Tony Rogers-UK, BrDXC-UK iogr Sept 16/TopNews)

Denge Gel (Voice of the People) has a new schedule. The station was previously called Denge Welat. "Our radio, the Voice of the People, goes to the winter frequency. From September 15 onwards, our radio will broadcast on 2 frequencies. The new frequencies are as follows: 0330-1600 on 11540 and 1600-2200 on 7460. Presumably this is via Tashkent. (Tony Rogers-UK, BrDXC-UK iogr Sept 16/TopNews) Denge Gel again heard on 11510 (presumably via

Tashkent bc site) on 17 Sept. Transmitter switched on at 0323, then pause until the programme cut in at 0329. The live stream at denge-gel.org was already active with the same programme in Kurdish, so presumably that is a 24-hour service. (Tony Rogers-UK, BrDXC-UK iogr Sept 17/TopNews)

COLOMBIA 5910, Alcaraván Radio, F/D e-QLS in 1 day. E-mail address: rafaelcoldx@yahoo.com. (Rafael Grajeda-Mexico via DX Fanzine) 5910, Alcaravan Radio, Puerto Lleras, 0435-0555, 16-09, religious comments, Colombian and other songs, Spanish, comments, ID "Alcarvan Radio". 25432. (Manuel Mendez-Spain/Hard Core DX)

6016.7, Organizacion Radial El Prado, 0446-0514, 24-09, non-stop Colombian songs. Very irregular, most days off the air. 15421. (Méndez-Spain/Hard Core DX)

CONGO (Dem Rep) Richard McDonald is finally in possession of the TB1000 SW and power supply. Now we need to ask you to pray with us for the delivery of the small, 40-pound box that UPS failed to deliver on time to our friends who successfully brought all the other items. The small box contains our shortwave transformer coil, which is not replaceable here. We just received word from our friend, Judde Kile that he is willing to bring the box with him the first week in October. Join us in prayer that our elusive coil will safely make the journey and that our Shortwave TB1000 join our FM ON AIR and will finally have a voice across the world once again. Thank you, Judd, for your generosity to Radio Kahuzi and Staff. (Radio Kahuzi Newsletter)

CONGO (People's Republic) 6115, Radio Congo, Brazzaville, 1807-1846, 14-09, FR, news, male, female, ID "Radio Congo", at 1829 African songs, comments. 25432. 15-09 out of the air. (Manuel Méndez-Spain/Hard Core DX)

CUBA The Bejucal site is back on the air having been off since it was damaged during Hurricane Ian in September 2022. Noted on the air from around 6 August including Radio Havana Cuba in Spanish 0000-0500 on 9650 to South America Radio Progreso on the 60-metre band on 4765 approx. 0100-0400. (British DX Club)

15230, Radio Habana Cuba, F/D e-QLS in 30 days. Heard via remote kiwi SDR Bonaire, Netherlands Antilles. E-mail: radiohc@enet.cu. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

DENMARK World Music Radio from October will be back to weekends only schedule (from Saturday 0600 till Monday 0600). // 927 (150W), 5930 (150W), and 25800 (60W). (Stig Hartvig Nielsen-Denmark/Hard Core DX)

5930, World Music Radio, Bramming, 2126-2147, 15-09, pop songs, ID in Spanish: "Transmitimos las 24 hora del dia los 17 dias de la semana, esta es WMR, World Music Radio". 25432. (Manuel Méndez-Spain/Hard Core DX)

5970, Radio 208, Hvidovre, 1921-1946, 15-09, rock songs in Engl. 25422. (Manuel Méndez-Spain/Hard Core DX)

15700, World Music Radio, Randers, 1720-1823, 15-09, pop songs, Latin American songs, ID "WMR, World Music Radio". 45444. (Manuel Méndez-Spain/Hard Core DX)

25800, World Music Radio, Marslet, 1020-1045, 23-09, pop songs in English, oldies, Latin American songs, ID "World Music Radio". 25322. (Méndez-Spain/Hard Core DX)

ECUADOR 6050, HCJB, F/D QSL letter and program schedule in 1 day. Heard via

kiwiSDR located in Iceland. E-mail: deutsch@andenstimme.org. (Juan Carlos Pérez Montero-Spain via FB Group "QSL"/DX Fanzine) 6050, HCJB, Pichincha, 0428-0500*, 23-09, Ecuadorian songs, Spanish, comments about the provinces of Ecuador, 35433. (Méndez-Spain/Hard Core DX)

ENGLAND 3955, KBS World Radio via Woofferton. Transmitter. Rec'd a nice f/d Blue Card with details in French w/ verie statement letter, v/s Rene Descartes, 6 months for a postal report reply. (Edward Kusalik-AB)

7300, e-QLS for receiving "Radio Akhbar Mufriha" via ENC Woofferton-UK in Arabic. The reception report was sent to akhbarmufriha@outlook.com. (Ivan Zeleny-Russia via RUSdx #1254 via wwdxc BC-DX TopNews Sept 10)

12005, PopShop Radio via Woofferton transmitter. Rec'd not just an e-mail reply but a QSL Card via mail, with nice letter and muti-colored map of Canada. Broadcasts from Hope BC. Also sent decals and stickers as well. Reply in 40 days, from radiopopshop@gmail.com. (Edward Kusalik-AB)

ESWATINI 9585 Trans World Radio at 1453 starting repeated IS and English IDs "This is T-W-R, broadcasting from eSwatini", 1455 music and sign-on in Malagasy, hymn music, male speaker. Poor, but buried at 1457 by QRM from China signing on in Japanese, Sep. 4. (Harold Sellers-BC/DXplorer)

9940, Trans World Radio Eswatini, F/D e-QLS in 1 month. The report was sent to the following E-mail address: info@twrafrica.org. (Michele Gasparri-Italy via Facebook Group "QSL"/DX Fanzine)

11880, Trans World Radio at 1526 in Somali, man speaking, 1526 into Somali song, 1527 closing announcements with contact info

including TWR website, 1530 English ID, IS and off. Poor, Sep. 4. (Harold Sellers-BC/DXplorer)

ETHIOPIA 6030, Radio Oromiya, 1803-1925, 22-09, Vern talk, E. African songs. (Méndez-Spain/Hard Core DX)

7110, Radio Ethiopia, Addis Ababa, 1749-1803, 11-09, East African songs, Vernacular, comments. 24322. (Manuel Méndez-Spain/Hard Core DX)

GERMANY Radio Andorre., like every first Sunday of the month, we offer you a souvenir program from Radio Andorre. The program will be broadcast on short waves:

- at 1600 on 6005 - rebroadcast at 1900 on 3985;

- at 1600 on Mixcloud:
<https://www.mixcloud.com/AquiRadioAndorra/>

- at 1600 our website:
https://www.aquiradioandorra.com/archive_s_sonores

Finding sound archives of Radio Andorre is a difficult exercise, because the station went silent for good in 1981, and at that time the internet didn't exist, podcasts hadn't yet been invented, and private stations only did live broadcasts and didn't record their programmes. Moreover, if we go back to the 30s and 40s, the tape recorder had only just been invented and was not widely used by radio stations, hence the almost total absence of radio sound archives from those years. Since 2021, thanks to the Archives of the Principality of Andorra, we have recovered archives of complete broadcasts that have been restored by Christian Milling. (Chr. Ghibaudo-F, BrDXC-UK iogr/TopNews)

The main transmission of Radio DARC (Deutsche Amateur Radio Club) on Sundays 0900-1000 is aired on 6055 (Moosbrunn), 6070 (Rohrbach) and 9670 (Rohrbach). (Harald Kuhl 4 Aug/British DX Club)

6085, Radio Mi Amigo International, Kall Krekel, *0659-0712, 23-09, songs in English, oldies, ID "Radio Mi Amigo International". 25432. (Méndez-Spain/Hard Core DX)

6150, Europa 24, Dattlen, 0703-0726, 23-09, songs in German and English, oldies, German, comments, ID "Europa Vierundzwanzig". 25432. (Méndez-Spain/Hard Core DX)

GUAM It's remarkable how rapidly TWR's shortwave station on Guam has bounced back from a super typhoon to get right back to proclaiming the gospel across Asia. KTWR was spared the worst of the storm but still suffered significant damage to its broadcast antennas. All the regular broadcast schedule is on the air. Station Director Grant Hodgins said "Really, other than the antenna damage, the station sustained minimal damage. We have been able to get things back to normal for day-to-day operations." The typhoon claimed no lives on Guam. Of the station's five antennas, Hodgins said, only No. 1 remains out of service. KTWR's recovery efforts wouldn't have been possible without over 2,000 missions minded supporters having stepped forward in the middle of the crisis to help underwrite the costly repairs (\$559,000), (TWR News/Australian DX News)

11965, KTWR E-QSL in 77days for an English language report to asiafeedback@twr.org. Hiroyuki Akiba-Japan/Japan Shortwave Club)

12055, QSL Adventist World Radio, KSDA Agat Guam. e-QSL - peoples of Asia. Sent a report to qsl@awr.org. From there came the answer that it is necessary forward the report to uk-admin@awr.org. (Evgeny Kornikhin-Russia, deneb-radio-dx via RUSdx #1253 via wwdxc BC-DX TopNews Sept 3)

INDIA 9620, Akhashvani (formerly All India Radio), F/D QSL Card in 2 months. E-mail

address: spectrum-manager@prasarbharati.gov.in. (Michele Gasparri-Italy via Facebook Group "QSL"/DX Fanzine)

11560, Akashvani at 1318, listed with Pashto, Hindi music. Very poor, Sep. 4. (Harold Sellers-BC/DXplorer)

15030, Akashvani-All India Radio verified with a Shore Temple card in 78 days. (Toshiki Moro-Japan/Japan Shortwave Club)

INDONESIA 7289.93, RRI Nabire Pro 1, 0833-0939*, Aug 30. As Liangas has been reporting, recently had been off the air, but today found back on the air again. The usual EZL music/songs; some announcers, except for the usual distinctive Islamic segment: 0857-0903: (Ron Howard-CA via wwdxc BC-DX TopNews Sept 3)

KOREA (North) 11710, DPR Voice of Korea at 1308 in English, choir, man with news. Poor-fair, //9435 good, Sep. 4. (Harold Sellers/DXplorer)

KOREA (South) 3955, KBS World Radio, German Programme. QSL and handwritten greeting, received in 19 days for report sent to: german@kbs.co.kr. (Hansjoerg Biener-Germany/Worldwide DX Club)

MALAYSIA 11665 Wai FM at 1350 with Islamic singing until just past 1359, then into instrumental music, 1400 man with announcement, fanfare music, more talk, sounding like news bulletin, presumed Malay language, brief music and off abruptly at 1401. Poor-fair, Sep. 4. (Harold Sellers-BC/DXplorer) 11665, Wai FM-Malaysia (RTM Malaysia), F/D e-QSL in 2 days. E-mail address: pnk_rtmkajang@rtm.gov.my. (Carlos Alberto Erdmann-Brazil via Facebook Group "QSL"/DX Fanzine)

MALI 5995, Radio Mali, Bamako, *0556-0624, 09-09, African songs, at 0600 interval

signal, ID "La Radio Nationale du Mali emettant de Bamako", Vernacular, comments, songs. 35433. (Manuel Méndez-Spain/Hard Core DX)

MEXICO 6185, R. Educación, Mexico; 03/09/2023, 0914 – 0920 one of the best listenings of this station, 6180kHz RNA was off, fair to good, SNR = 19dB. (Lúcio Bobrowiec-Brazil/The Mosquito Coast) 6185, Radio Educacion, Ciudad de Mexico, 0441-0712, 23-09, Spanish, comments, Mexican songs, ID at 0700: "Cultura Mexico Senal Internacional, la radio Cultural de Mexico". 25432. (Méndez-Spain/Hard Core DX)

6200 Hikari FM Shortwave Pirate, located at Cheya Bay area of Mexico. Nice full data e-QSL rec'd within hours for this address: 87.7fmradiopushka@gmail.com. (Edward Kusalik-AB)

MOLDOVA At the Pridnestrovian Radio and Television Center in Grigoriopol Maiac on Ukrainian borderline, a rotating short-wave antenna has been restored. Start-up and adjustment works are being carried out. There will be a separate message about the restoration of SW sessions. P.S. (Via Anatoly Klepov-Russia, RUSdx #1252 via wwdxc BC-DX TopNews Aug 27)

MONGOLIA Khonkhor is a small town about 15km east from the centre of Ulaanbaatar. There is a railway station for passengers and cargo of Trans Mongolian Railway to Russia. Khonkhor transmitter site is near one station before Khonkhor, a small railway station. The site is located at the foot of hill, the altitude is about 1470m above sea level. Trans Mongolian railway is going through the eastern side of the site, Bumbat station is located at the southeastern corner of the site. At the northern part of the site there are 8 short masts – probably for directional SW transmission on 12015/12085. What tower is the domestic shortwave

transmission on 7260 (50kW) using? Locals call this site as "ex radio station of the communist era". (Takahito Akabayashi, World of Radio@groups io/Australian DX News)

12085, Voice of Mongolia, F/D e-QSL in 1 day, E-mail: mnb_vom@yahoo.com. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine) 12085, Voice of Mongolia, Ulaanbaatar, *0859-0917, 23-09, IS, English program, female, "Welcome to the Voice of Mongolia in English". (Méndez-Spain/Hard Core DX)

NETHERLANDS 6060, Radio Delta, F/D E-QSL in 3 hours. E-mail address: info@radiodelta.am. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine) 6060, Radio Casanova, 1740-1751, 09-09, Dutch songs and music, ID "Radio Casanova", Dutch, comments. 25432. (Manuel Méndez-Spain/Hard Core DX)

6130, Radio Europe, Alphen, 0710-0735, 23-09, pop songs in English, ID "Holland on short wave, this is Radio Europe", "On short wave frequency 6130 kHz, this is Radio Europe". 35433. (Méndez-Spain/Hard Core DX)

12095, Radio Delta International, Elburg, 1413-1440, 23-09, pop songs, ID "This is Delta Radio", "Radio Delta International", comments in English. 45444. (Méndez-Spain/Hard Core DX)

NEW ZEALAND In September 2022, Ampegon Power Electronics AG and RNZ (New Zealand public broadcaster) signed a contract to supply a new TSW2100-V4 100 kW shortwave transmitter to New Zealand. The transmitter will broadcast the RNZ Pacific service to millions of people living across the Pacific with high reliability and energy efficiency. The TSW-2100 transmitter is capable of both traditional analogue broadcasts and DRM digital broadcasting.

Radio New Zealand has chosen one of our most economical transmitter setups for maximum efficiency, while providing FM quality DRM coverage over the entire Pacific region over shortwave for decades to come." The new transmitter is planned to be delivered in 2023 and put into operation in early 2024. (DRMNA)

NORFOLK ISLANDS Nick is back. I had a conversation with him on 7129 SSB today (August 30th). He apologizes for not getting out QSL cards for the last broadcast from Norfolk Island. He has all the reports and is going to have a QSL printed as soon as possible. He also intends to do a future broadcast. (Bill Smith-MA/Hard Core DX)

NORWAY 5895, Radio Northern Star, Bergen, 2009-2035, 22-09, pop and Country songs in English. 14421. (Méndez-Spain/Hard Core DX)

PAPUA NEW GUINEA I still occasionally check for any new activity that has been silent on SW for a long time now; nothing heard on 7325 (Wantok Radio Light), nor on the NBC stations on 3260, 3325, 3905, etc. I also check for Radio Fly (Ok Tedi Mining Limited's station in Western Province - PNG), formerly on 3915 and 5960, but again with nothing heard. (Ron Howard-CA/Shortwave Bulletin)

PERU 4775, Radio Tarma, F/D E-mail message, prog sked and digital info sheet in 12 days. E-mail: gerenciageneral@grupomonteverde.com v/s Mario Monteverde Pomareda, Gerente general. (Juan Carlos Pérez Montero-Spain/DX Fanzine) 4775, Radio Tarma, 0002-0011, 23-09, Spanish talk. 15421. (Méndez-Spain/Hard Core DX)

4810, R. Logos, Peru, San Martin; 07/09/2023, 0854 - 0907 earlier than usual, tune in 4809 and band width = 1kHz to avoid

Stanag; poor, SNR = 8dB. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

4820, very nice S4 signal from R Senda Cristiana OAW6C from 0900 sign-on w/ Peruvian natl anthem, ID's by male, time hack for 7:02 am and local choir singing, etc. Rcvr was the NZRDXL site at Mangawhai - this site seems dialed into Peru! Nearly armchair lvl. (Bruce W. Churchill-CA/Hard Core DX/TopNews) 4820, Radio Senda Cristiana, *0900, Aug 29. For the first time was clearly able to make out the choral National Anthem; later with religious sounding songs; weak. (Ron Howard-CA, via wwdxc BC-DX TopNews Aug 31)

5025, Aug 30, 1006, R. Quillabamba. Wonderful to find another day with no Cuba here; OA music/songs and announcers; fairly weak. (Ron Howard-CA/Shortwave Bulletin)

PHILIPPINES 9405, FEBC, F/D e-QSL in 34 days. E-mail: eduard.bailad@febc.ph. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

9920 FEBC Radio at 1328, Koho language listed, hymn, 1329 man and woman with announcements, IS at 1330 and off. Good, Sep. 4. (Harold Sellers-BC/DXplorer)

15450, QSL Paper QSL card from religious station - Radio Liangyou. Program was transmitted on 08.01. in Mongolian. Transmitter location: Iba. (Piotr Skorek-Poland via RUSdx #1253 via wwdxc BC-DX TopNews Sept 3)

ROMANIA The Radio Romania International website has this schedule for English broadcasts:

0000-0100 on 11620

0300-0400 on 9850

0300-0400 on 15330 (DRM)

0530-0600 on 11960

0530-0600 on 21550

1100-1200 on 17630

1700-1800 on 13750 (DRM)

2030-2100 on 13650

2030-2100 on 11975 (DRM)

2200-2300 on 11800

2200-2300 on 9790 (Mike Barraclough-UK, BrDXC-UK iogr/Worldwide DX Club)

RUSSIA 9996, RMW-Russia sent and eQSL in 46 days promising to send a QSL by post from E-mail: gsvch@vniiftri.ru. (Juan Carlos Perez-Spain/WRTH Facebook)

SCOTLAND 6295 Weekend Music Radio. Rec'd a f/d E-QSL in a pdf file, plus numerous photos of station, transmitter etc. V/S: Jack For a report sent to: info@wmrscotland.com. Heard via Kiwi SDR Site. (Edward Kusalik-AB)

SINGAPORE From Keith Perron on FB: As per Tam Lam Soon from the BBC Far East Relay in Singapore. Was talking with him last night, as I'm heading to SG next week. He was filling me in on what is happening next. Antennas, cables and transmitters are being so to the highest bid scrap dealer. Everything must be cleared away within the next 8 to 10 months. Plans for the site include housing, a shopping mall, R&D technology centre, and extension of the Kranji Golf Course. The Singapore Air Force is also going to build an air traffic control tower. Tam told me he has been checking out some DXER blogs and just laughed at some of the suggestions people had to to keep the relay. The funniest was someone suggesting the BBC just renew the lease. How do you renew the lease when the landlord no longer wants to rent. He also told me something interesting. The lease of the land had not changed since it was last renewed in 1992. And in 1992 it was increased by less than 2% from the original lease signed between Lee Kwan Yew and the BBC in the late 60s. (Simon Hicks, via BRDXC-UK iogr July 23/TopNews)

The BBC World Service relay station at Kranji in Singapore closed on 15 July, with the final transmission in English from Kranji observed

on 6195 and 7465 ending at 2359. Further checking at 1000 on 16 July all Kranji frequencies scheduled on 6195, 9410, 6195, 9410, 11855, 11945, 15640 to East and SE Asia were silent. With the closure of Kranji, the BBC has cancelled all SW broadcasts in English to the Middle East, including the SW frequencies which were from Oman; I understand that one of Kranji's RIZ transmitters (Sender 107, which used to be at Skelton from 2008-2013) is being moved to Woofferton where it will replace Sender 93 – an aging 250 kW Marconi BD272 installed in 1963. The other Kranji transmitters will probably be scrapped. (Dave Kenny-UK/British DX Club)

SOLOMON ISLANDS On 22 August the NZ government handed over a standby generator to the Solomon Islands Broadcasting Corporation (SIBC). The generator will ensure SIBC's transmission and services via its medium and shortwave frequencies remain operational even when there is a power outage. (SIBC website via SWLing Post via Paul Rawdon/New Zealand DX Times)

SRI LANKA 11750, Sri Lanka Broadcasting Corporation, F/D e-QSL in 1 day. E-mail address: victorg.broadcaster@gmail.com. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

11955, AWR e-QSL theme - radio receiver on the background of an old wall. Average reception at the Belki telescope in Moscow-RUS. (sent two reports on SLBC broadcasts for Victor Goonetilleke-CLN 4S7VK, in 2022, in April and in June - both without an answer, so I decided register reception from this radio center with confirmation from AWR). (Evgeny Kornikhin-Russia deneb-radio-dx; via RUSdx #1254 via wwdxc BC-DX TopNews Sept 10)

TAIWAN 9700, Radio Taiwan International. QSL received in 30 days for report sent to:

rti@rti.org.tw. (Bernd Seiser-Germany/Worldwide DX Club)

11995, Radio Taiwan International 11995 via Tamsui. French service. Full data colour special QSL in French received in 35 days for report sent to: fren@rti.org.tw. (Hansjoerg Biener-Germany/Worldwide DX Club)

TAJIKISTAN 4765, Tajik Radio, Dushanbe, 1843-1856, 02-09, Tajik comments and songs. 15431. (Méndez-Spain/Hard Core DX)

7245, Voice of Tajik, Dushanbe, 1715-1733, 02-09, Persian, Tajik songs. 15421. (Méndez-Spain/Hard Core DX)

THAILAND 9385 Radio Thailand at 1330 in English, Thailand news, 1332 story on battery recycling. Very Good, Sep. 4. (Harold Sellers-BC/DXplorer)

UNITED ARAB EMIRATES 15215, Gaweylon Tibetan Radio, via Dhabbaya, F/D QSL letter in 22 days. Heard via kiwi SDR Vadodra, India. E-mail: gaweylon@gmail.com V/S Anil R. Alfred. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

USA Voice of America - English to Africa
0300-0400 on 4930 6080 15580
0400-0430 on 4930 4960 6080 15580
0430-0500 on 4930 4960 6080 15580
0500-0600 on 4930 6080 15580
0600-0700 on 6080 9550 15580
1400-1500 on 4930 15580 17885
1500-1600 on 4930 7455 15580 17895
1600-1630 on 4930 6080 15580 17895
1630-1700 on 4930 17895
1630-1700 on 6080 15580 (Saturday and Sunday)
1700-1730 on 6080 13590 17895
1700-1730 on 15580 (Saturday and Sunday)
1730-1800 on 6080 13590 15580 17895
1800-1900 on 13590 15580
1800-1900 on 4930 (Saturday and Sunday)
1900-2000 on 4930 13590 15580
2000-2100 on 4930 6195 15580

2030-2100 on 4960 (Saturday and Sunday)
2100-2200 on 6195 15580
South Sudan - English
1630-1700 on 11850 13865 15180
(VoA/Worldwide DX Club)

WEWN back on SW. Surprised to hear Catholic religious station, WEWN, Birmingham, in English, back on shortwave 15610 after over a year's absence. Logged from 2316 on 8th August with 'phone-in programme "Catholic Answers Live", also with promos for EWTN and ads for shop.catholic.com. (Alan Pennington-UK/British DX Club)

Pan American Broadcasting further to last month's report, Mauno Ritola points out that the A23 WRTH Update has details of two SW new broadcasts from PAB:
1900-2030 Eu Su 5960-iss
2200-2215 Au SaSu 11945-iss (British DX Club)

UZBEKISTAN 11590, Bible Voice Broadcasting at 1312 in English, preacher, prayer, 1313 address for Christ Gospel in Indiana, back to preacher. Poor, Sept. 4. (Harold Sellers=BC/DXplorer)

VANUATU Radio Vanuatu schedule. I did some checks on Radio Vanuatu yesterday and today (17 & 18 September) using the Brisbane KiwiSDR in Australia and the current schedule appears to be as follows:
1830v-1958v on 3945
1959v-0658v on 7260 (likely 0000-0659v, wb.)
0659v-1100v on 3945 (Tony Rogers-UK, BrDXC-UK ng Sept 18/TopNews)

3945, Radio Vanuatu, Port Vila, 0649-0708, 13-09, only very weak carrier detected here in Reinante. Checked via SDR Kiwi remote receivers in New Zealand, on air with its usual program, Bislama, English, Island songs, interval signal and identification. It is a shame for me that Vanuatu does not return to 7260, because 3945 is inaudible here and

7260 could be heard at dawn. (Manuel Mendez-Spain/Hard Core DX)

5040, Sep 14, 0633, Vanuatu heard via SDR Kiwi remote receivers in New Zealand, no signal here in Reinante, NW of Spain. At 0659 closed on 5040 and open on 3945. (Méndez-Spain/Shortwave Bulletin)

7260, Radio Vanuatu, F/D e-QSL in 2 days. E-mail: robertw@vtbc.vu. (Antonello Napolitano-Italy/DX Fanzine) 7260, Radio Vanuatu verified with an E-QSL in 15 hours for an English language report sent to Warren Robert robertw@vtc.vu. (Satoru Negishi-Japan/Japan Shortwave Club) 7260, Radio Vanuatu verified with an E-QSL in 9 hours for an English language report to robertw@vbtc.vu. Kazuaki Oikawa-Japan/Japan Shortwave Club) 7260, Radio Vanuatu, Port Vila, 0550-0645, 15-09, comments, male, female, Island songs. 15421. Also heard 0611-0658*, 16-09, female, male, comments, English, Bislama, Island songs. 15421. (Manuel Mendez-Spain/Hard Core DX)

VENEZUELA or COLOMBIA 4940, Estación 4940, 06/09/2023, 0909 – 0915 this station turned irregular, poor. (Lúcio Bobrowiec-Brazil/The Mosquito Coast) 4940, Estacion 4940, 0451-0517, 14-09, songs, male, relg comments, songs, Llaneras with religious lyrics. 25432. Also heard 0446-0540, 15-09, Spanish, relg comments, male, ID "Estacion 4940", "estacion4940@gmail.com". 25432. (Manuel Mendez-Spain/Hard Core DX)

A few days ago, I was able to see on a FB page dedicated to comments on R. La Montaña plus they published an email, I sent a reception report, a few days later I received a QSL, radiolamontana@gmail.com. (Cadena DX) (Ralph Perry via brdxc-news U.K. groups.io Sept 14) "La Montana Colombia" was the name used to refer to an unidentified religious pirate operating on 4940 AM. In September 2022 another TDoA

was run using a better selection of receivers and the station was found to be in Venezuela (not Maico, Colombia). It is not known who operates the station or where its exact location is. The name "La Montana Colombia" originated when the station advertised a Colombian religious movie called "La Montana" and this was mistaken as the ID. The station operates 24/7. It seems that it uses relatively high power and an unusually efficient antenna because it can be heard with a good signal nightly during winter in NA. Frequency is very stable and is close to 4940.00. It normally relays the programs of Fuerza de Paz and has also been mistakenly identified as such. One listener contacted the QSL manager of Fuerza de Paz about the station and received a reply stating that Fuerza de Paz does not operate the station or know its identity and the programs are taken from a website. Music played on the station is a mix of Colombian and Venezuelan origin. The station appears to be operating from an area very close to the border between those two countries. It has been heard giving the Venezuelan time, originally causing people to think that it is located in that country. No station identifications are ever given. Some have speculated that its reason for not providing an identification or contact method is to prevent DXers from bothering it with reception reports. (via Bill Mcdavitt, BrDXC-UK iogr Sept 13)

VIETNAM 9840 and 12020, Voice of Vietnam is missing (Sep 16) from these two of its usual frequencies. Together with yesterday's absence from 11885, it has me concerned that they may be dropping their non-Vietnamese language services. Anyone have any info about it? They do seem to be on 11720 in Vietnamese. (Art Delibert-MD/Hard Core DX) I'm clearly hearing Voice of Vietnam broadcasting in French on 9730 right now (Sep 16). Talking about the history of relationship with Cuba and Castro. Well, QRM from CRI broadcasts continuous music on the same frequency, but with some AM sync I can pull them off. (Alain Fauconnet/Hard Core DX)

12020, Voice of Vietnam Hanoi in Indonesian, via Son Tay site, S=8-9 at 1030 on Sept 6. (wb/TopNews)

ZAMBIA 4965, Voice of Hope Africa, Lusaka, 1750-1822, 22-09, English, religious comments and songs. 15421. (Méndez-Spain/Hard Core DX)

Schedules, news and other information about shortwave broadcasting activity can be send 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 this edition of The Pirate Radio Report.

Many readers of this column have reported receiving eQSLs from a relatively new facet of the free radio hobby, the Pirate QSL

Service. It seems that whoever is behind this most interesting facet of our hobby has chosen to scan the logs in HF Underground, and issue eQSLs to folks that have logged a station whose policy is not to QSL. The QSLs are very well thought out and produced.

Speaking QSLs, a few lucky folks who have heard, logged on HFU, and emailed a reception report to The Voice of Tralfamadore, received a QSL package via



snail mail containing a cool QSL card and a booklet explaining the history of Tralfamadore. It's good to see station operators like Billy Pilgrim taking the time to produce and mail out nifty physical QSL packages once again. I'll have more information to report on this most unusual pirate next month as I've requested a sample QSL package be sent to me for review in the Pirate Radio Report.

Stations heard last month included; Yeah-Man Radio, Mix Radio International Crapola Radio, Radio 48, Sycko Radio, WTF Radio Worldwide, Outhouse Radio, WDOG, 77LJS, Filibuster Radio, Ballsmacker Radio, B Side Radio, Radio 1700, Foxy AM, WAPE, Wild Mountain Radio, Radio Free Whatever, Wolverine Radio, The Pirate Pumpkin, and the return of an all-time favorite, The Burry Cookie Hour with your host, Peter Lorre. This is just a partial list of course, many more stations heard as well, along with many that have gone unidentified.

Pirate radio activity usually increases as we enter the Fall and Winter listening seasons. Holidays are also the best times to listen, with Halloween traditionally being the most popular holiday for pirate ops to take to the airwaves. Be sure to tune in and please consider sending in your logs for inclusion in this column. Thanks!

Many thanks to this month's contributors: Rich D'Angelo, Glenn Hauser, Greg Majewski, Bill Montney, Gianni Serra and Mark Taylor for their support.

1730-AM, PIRATE-NA. **KRAP**. 0133, 09-04-23, DJ refers to hispennywhistle signal being heard in Maryland, rock music but off at 0138*.The KRAP AM Stereo "Fred Flintstone" pirate is active on 1730 kHz at 2121 ET with an ID and out of a Chicago song and other 1970s pop music. (Hauser-OK)

5800.01-AM, PIRATE-EUROPE. **RADIO AKENZO**. 2129-2214*, 09-08-23. In Dutch (p) man dj talk,playing Dutch folk, pop songs, one techno and one rock in English, w/ sporadic dj brief and longer talk above songs and music. (Serra-Roma,Italy)

5840-AM, PIRATE-EUROPE. **MI AMIGO RADIO**. 1758-1828, 09-14-23, playing one rock song, then some music, man talk slowly above slow music, electro music song w/ final clapping, pop rock song, and women jingle ID at 1809: "Mi Amigo Radio". (Serra-Cincinnati /Anzio, Italy)

5880-AM, PIRATE-AM. **RADIO ALPHA**.1920-1935, 09-13-23, playing slow music and various kind of rock songs, man ID at 1929 w/ different tone of voice than Radio Rock Revolution DJ; poor/almost fair at times (Serra-Cincinnati/Anzio, Italy)

6200-AM, PIRATE-NA. **RADIO EASTERN STAR**.0700, 08-13-23, JBA carrier, presumed R. Eastern Star pirate. Seems we have been right in filing under NORTH AMERICA rather than USA, as RUS-DX quotes the operator as saying he is in Choya Bay, Mexico -- that`s an expat town just north of Puerto Peñasco, Sonora, NW Mexico, rather than SW USA. (Hauser-OK)

6200-AM, PIRATE-NA. **HIKARI FM**. 0728, 08-29-23, cutting through the summertime QRN

(static) with Japanese songs; the usual ID in English, plus song IDs in Japanese and English. Played nice song "Yorokobi ni saku hana" by ACO. (Hauser-OK)

6299.96-AM, PIRATE-EUROPE. **JOHNNY TOBACCO**.1930-2012, 08-17-23, in English and Dutch. Playing country, pop, rockabilly, rock, folk, oldies etc. songs, w/ some brief or longer dead air, sometimes DJ brief talk and short laugh in the recognizable JT's slightly hoarse voice (wonderful song, wonderful song, no more whiskey),almost good/fair w/ loud audio (Serra-Italy)

6857-USB, PIRATE-NA. **THUNDER CHICKEN RADIO**. 2352, 09-06-23, several vocal selections noted with SSTV feed at 0003 followed by more female vocals. Poor to fair signal with station identification from HF Underground. (D'Angelo-PA)

6865-USB, PIRATE-NA. **OUTHOUSE RADIO**. 0050, 09-02-23, A show of new music by female vocalist and foreign language songs. A nice different show, which was fun to just listen to. Excellent signal (Majewski-CT)

6865-USB, PIRATE-NA. **RADIO 48 via MRI**. 2330, 09-16-23. Played European popular music. I received an eQSL card for my report on the HF Underground. Excellent signal (Majewski-CT)

6875-USB, PIRATE-NA. **MIX RADIO INTL**.2348, 09-11-23, electronic music with a woman announcer with several station IDs ("This is Mix Radio International") including "the sound of FM radio on shortwave". The only selection I recognized was the "Look of Love" at 0016. Fair to good signal. (D'Angelo-PA)

6905-USB, PIRATE-NA. **CRAPOLA RADIO**. 0032, 09-02-23, Patsy Kline with "Crazy" followed by "Stagger Lee". At 0035 a woman announcer gave station ID before the man

announcer started talking about HF Underground message board. Good signal. Verified overnight with a date/frequency "card"! (D'Angelo-PA)

6915-AM, PIRATE-EUROPE. **ENJOY RADIO**.1840-1914, 08-15-23, playing various kind of nice pop, rock, hard rock, disco medley etch songs and one pop music (Kim Carnes' Bette Davis Eyes, Survivor's Eye of the Tiger, etc.),w/ some women chorus jingles, man announcements w/ ID after a track at times (...from Holland...Enjoy Radio!). (Serra-Italy)

6925-USB, PIRATE-NA. **YEAH MAN RADIO**. 0053, 08-26-23, Golden Oldies on the Million Dollar Weekend, A man announcer introducing songs in the English language from the 1960's and reading messages from the HF Underground. Among the musical selections were "1-2-3" by Len Barry; Donovan's "Mellow Yellow" and "Angel of the Morning" with several nice station IDs. Fair signal. (D'Angelo-PA)

6925-AM, PIRATE-NA. **FOXY AM**. 2340 - 0030, 09-13-23, Foxy DJ w/commentary and music selections from Eva Cassidy, Emma Place, Fefe Dobson & others. Good signal. S7. (Penney-MA)

6925-USB, PIRATE-NA. **NUTTIN ON SW**. 0033 - 0120, 09-20-23, Da Crusha playing all the hits from AC/DC w/ the usual banter! Good signal. S8 (Penney-MA)

6930-USB, PIRATE-NA. **DEEP STATE RADIO**. 2235 - 2345, 09-09-23, Relay by TRI. Music selections and political conversation and commentary. Decent reception S7. (Penney-MA)

6930-USB, PIRATE-NA. **FILIBUSTER RADIO**. 0016, 09-16-23, a number of unrecognizable tunes with a woman announcer with simple

"Filibuster" station IDs repeated several times. Poor to fair. (D'Angelo-PA)

6930-USB, PIRATE-NA. **UNIDENTIFIED RADIO**. 0137, 09-24-23, somewhat dense and repetitive electric music, SSTV (Black Circle with Green Triangle and white "UNIDENTIFIED" through middle.) Fair. (Taylor-WI)

6935-AM, PIRATE-NA. **VOICE OF TRALFAMADORE**. 2256, 08-25-23, A short bit of music and a male talking. Poor signal with weak audio. (Majewski-CT)

6935-USB, PIRATE-NA. **VOICE OF SAVERDO**. 2258, 08-25-23, poor. Just catching OM w/possible ID. OM and YL commenting. Noise level increases/audio difficult. 23:05/ID and email again. Mx from The Droids w/"All Senses Under Attack." (Montney-MI)

6935-USB, PIRATE-NA. **SYCKO RADIO**. 0136, 09-13-23, fair. The Animals kicking out w/"The House of the Rising Sun," Deep Purple w/"Smoke on the Water." 1:54 Anncr w/comments on his electronics, and sez: "I'll take clarity over loudness, just a little more modulation" / then gives ID. (Montney-MI)

6938-USB, PIRATE-NA. **RADIO 1700**. 2330 - 0005, 09-02-23, A mellow journey into music with "The Big Mellow" relayed by Cloudsplitter Radio. OM w/ID and email addy. Good copy. S7. (Penney-MA)

6938-USB, PIRATE-NA. **WILD MOUNTAIN RADIO**. 2325 - 2354, 09-15-23. This show was a relay by Cloud Splitter Radio, I think. Nice folk music tunes. Good signal (Majewski-CT)

6950-USB, PIRATE-NA **77LJS**. 2339, 08-25-23, man announcer with English language chatter hosting a program of Henry Mancini musical selections but no station ID heard.

Bill Montney gave me the identification, Fair signal. (D'Angelo-PA)

6950-USB, PIRATE-NA. **THUNDER CHICKEN RADIO**. 0034, 08-31-23, good. An evening w/White Snake-"Crying in the Rain," "Bad Boys," "Still of the Night". OM anncr w/ID. (Montney-MI)

6950-USB, PIRATE-NA. **WENO SHORTWAVE**. 0042, 09-03-23, weird instrumental music and chanting noted with man announcer with station ID at 0055 (W-E-N-O Shortwave") followed by more weird instrumental music and other sound effects. Fair to good signal. (D'Angelo-PA)

6950-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 0256, 09-14-23, DJ Dickweed was calling for one person to log they were listening on HF Underground or he would "figure no one is out there." I logged RFW on HF Underground and DJDW did a shout out and continued the program. (Taylor-DC)

6950-AM, PIRATE-NA. **WAVE RADIO**. 0033, 09-16-23, woman announcer with station ID as "W A V E, ride the wave" between vocal selections. Generally poor in noisy conditions. (D'Angelo-PA)

6955-USB, PIRATE-NA. **WHIZ**. 0015, 08-27-23, good. On-going mx from Brendan Benson w/"Tiny Spark," George James next w/"Places," The Mommyheads w/"Would He Know"? Palehound w/"Eye on the Bat, 0:48 OM w/"WHIZ on your radio." (Montney-MI)

6955-USB, PIRATE-NA. **ZEEKY**. 2341, 09-01-23, `Stayin` Alive`, classic rock, OPOB. Many more logs here as unID, but several heard "Zeeky talking". S7/S9 (Hauser-OK)

6955-USB, PIRATE-NA. **OUTHOUSE RADIO**. 2246, 09-02-23, fair. On-going w/ "Walk Of Life" - Dire Straits, 22:47 OM w/ID. Mx Jimmy Buffett w/ "Son of a Son of a Sailor."

Note: Audio clear/but weak, (S-1).
(Montney-MI)

6955-AM, PIRATE-EUROPE. **INDY RADIO (p)**.
2304, 09-22-23, Weak instrumental music,
which faded out after about 15 minutes. ID'd
from Europirate page on HF Underground
and folks reporting it on the HF
Underground chat. (Taylor-WI)

6955-USB, PIRATE-NA. **WOLVERINE RADIO**.
0001, 09-24-23, Program with "*WILD*" theme.
Songs included; 'I'm Wild About That Thing'
- Bessie Smith, ID, 'Wild Wild Young Men'
- Ruth Brown, 'Walk on the Wild Side' - Lou
Reed, ID, SSTV (Bear snarling with
"Wolverine Radio") (Taylor-WI)

6955-USB, PIRATE-NA. **WTF RADIO WW**.
0157, 09-24-23, good. Right into an ID.
Music from Peter Gabriel next
w/"Sledgehammer," OM w/ ID again. Back
w/ Peter Gabriel - "Family Snapshot."
(Montney-MI)

6960-USB, PIRATE-NA. **WDOG**. 0105, 09-11-
23, Playing George Harrison. Music included:
'My Sweet Lord', 'Don't let me wait too long',
'It Don't Come Easy (Rough Mix)', 'You',
'Crackerbox Palace', 'What is Life' (w/ dog
howl over intro.) (Taylor-WI)

6960-AM, PIRATE-NA. **BALLSMACKER
RADIO**. 0059, 09-16-23, JBA carrier direct,
slightly stronger than 6950. 0102 into NH
SDR, S7 with rock. Bet this one is
Ballsmacker, regular frequency and UT
Saturday time. (Hauser-OK)

9290.017-AM, PIRATE-EUROPE. **RADIO
SPACE SHUTTLE INTERNATIONAL**. 2010,
presumed R. Space shuttle International,
poor signal with rock music, interspersed
with DJ talk, Dick Spacewalker, S7/S8 into
UTwente, probably too close, getting
residual groundwave or backscatter. 21st
anniversary special supposed to last all
weekend, (Hauser-OK)

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
and LN = Listener's Notebook.

Member	Equipment	Column
Greg MAJEWSKI , Oakdale, CT		P
Mark TAYLOR , Madison, WI		P
Rich D'ANGELO , Wyomissing, PA		L,P
Vince HENLEY , Anacortes, WA		L
Eric BUENEMAN , Hazelwood, MO		L
Pedro de CASTRO , Lorena, São Paulo, Brazil		LN
Glenn HAUSER , Enid, OK		L,P
Bill MONTNEY , Monroe, MI		P
Edward KUSALIK , Daysland, AB		LN

Loggings

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

Paul WALKER , McGrath, AK	LN
David TURNICK , Sinking Spring, PA	L
Gianni SERRA , Roma, Italy	P
Bob WILKNER , Pompano Beach, FL	LN
Alan ROE , Teddington, Middlesex, UK	SDRPlay RSPdx, Wellbrook ALA1530LN L

Equipment is listed only for new contributors. A year-end summary of all contributors, including their equipment, will be published in the December e-Journal.

- 4885 **BRAZIL *R Clube do Para***, Belem, 09/02, 0530. Portuguese. Several back-to-back Brazilian pop songs. 25433. (Roe-UK)
- 5900 **BULGARIA *Overcomer Ministry*** – Sofia, 0002-0015 Sep 2, Brother Stair noted with English language preaching. Poor signal. (D'Angelo-PA)
- 5910 **COLOMBIA *Alcaravan Radio*** – Puerto Lleras, 0304-0410 Aug 15, man announcer with long religious talk in the Spanish language. Nice selection of religious vocals followed by a male preaching yelling at his audience. Fair signal. (D'Angelo-PA)
- 5930 **DENMARK *World Music R***, Bramming, 08/30, 2220. Various. Mix of songs (a reggae song, a pop/rock song in French & Latin American song in Spanish. Several IDs in various languages. 35322. (Roe-UK)
- 5950 **UNITED STATES *Alt Universe Top 40***, Okeechobee, 08/20, 0200. English. Presented by John McMullen featuring 'power ballads'. 35433. (Roe-UK)
- 5950 **UNITED STATES *Cruisin' the Decades***, Okeechobee, 08/20, 0300. English. Brad Savage presenting one song per decade starting with "Any girl looks good in summer" from 1913. 35433. (Roe-UK)
- 5950 **UNITED STATES *Texas Radio Shortwave***, Okeechobee, 08/20, 0000. English. Two-hour program starting with the Best Austin City Limits (originally broadcast in 2021) with a selection of live recordings from this music festival from 1979 to 2018. The second hour featured music the 2023 Viva Big Bend Music Festival. 35333. (Roe-UK)
- 5985 **MYANMAR *Myanmar R***, Yangon, 08/19, 2300. Burmese. A a religious reading followed by a very enjoyable and long, Burmese song. This was followed by a

- (presumed) 'exercise by radio' session with notes played on a piano alongside a presenter repeating often, in English "one, two, three, four". 35433. (Roe-UK)
- 5995 MALI Radio Diffusion du Mail** – Bamako, 2344-0001* Sep 1, male singer with French language vocal accompanied by guitar followed by two men discussing something in the French language. A woman announcer soon joined the conversation. This continued until the carrier was terminated. Good signal. (D'Angelo-PA)
- 5995 MALI R Mali**, Bamako, 08/19, 2300. French. Local (presumably Malian) music. Transmitter off at 0002. 25432. (Roe-UK) 08/30, 2300. French. Some great African HOA (Malian) music, with long songs and short announcements by male and (later) female presenters. Transmission continued past normal sign-off time, until 0034UT when transmitter was cut. 25332. (Roe-UK)
- 5995 MALI Radio Television du Mali** – Bamako, 2347-0002* Aug 9, nice program of tribal music hosted by a man announcer with French language talks. Fair signal but mixing with another (unidentified) station. (D'Angelo-PA)
- 6000 CUBA R Havana Cuba**, 08/20, 0315. English. Heard "Music with a Message" starting at about 0326, and I enjoyed a pleasant half-hour of jazz music in "The Jazz Place" starting at 0428. 35333. (Roe-UK)
- 6015 CHINA PBS Xinjiang**, Urumqi, 08/19, 2310. Kazakh. Crash start at 2310 with after a few minutes talk by two presenters, followed an enjoyable selection of Kazakh music amongst further chat by the two presenters. 45444. (Roe-UK)
- 6070 GERMANY R Ohne Namen**, Rohrbach, 08/25, 1845. German. 1930's German big-band music. 45333. (Roe-UK)
- 6070 GERMANY R Tumbri**, Rohrbach, 09/01, 1930. English. Encore Classical Music with Rachmaninoff "Isle of the Dead", Puccini "O Mio Bambino Caro", Bizet "Habanera", and Delibes "Coppelia ballet". 45433. (Roe-UK)
- 6070 CANADA CFRX** – Toronto, 0036 0107 Aug 16, man announcer and woman professor of economics discussing inflation and interest rates. At 0045 Traffic Report followed by "News Talk 10-10 Toronto station ID. Several ads for cars and insurance followed by another station ID and News Talk Tonight program. Good signal. (D'Angelo-PA)
- 6120 CHINA PBS Xinjiang**, Urumqi, 08/30, 2259. Uighur. Sign-on with anthem (or similar), pips and ID. Announcements by female and male announcers. 45444. (Roe-UK)
- 6155 BULGARIA Overcomer Ministry** – Sofia, 2324-2345 Sep 1, instrumental music noted with several men shouting "hallelujah" in the background. At 2329, Brother Stair came on talking/preaching in English. At 2339, a woman and man began reading letters from listeners. Good signal. (D'Angelo-PA)
- 6155 AUSTRIA Radio Austria Int'l** – Moosbrunn, *0559-0113 Aug 24, classical instrumental music opening followed by sign on station ID in several languages including English ("Radio AustriaInt'l") followed by a man and woman with the news in the German language. Fair to good signal. (D'Angelo-PA)
- 6160 GERMANY Shortwave Radio**, Winsen, 08/30, 2230. English. Long in the Tooth Radio Show with Peter Quinn - oldies ending with "Sunny" by Boney M. 33333. (Roe-UK)
- 6180 BRAZIL Radio Nacional Amazonas** – Brasilia, 2322-2357 Sep 6, program of popular music vocals hosted by a man announcer with short Portuguese language

talks, station IDs and announcements. Good signal but nothing heard on listed //11780. (D'Angelo-PA)

- 6180** **BRAZIL R Nac de Brasilia**, Brasilia, 08/30, 2301. Portuguese. R Nac de Brasilia by OM and then into a little Brazilian music with OM presenter followed by long talk female and several males (studio guests or co-presenters?). A sudden drop of signal strength at 2327. 35443. (Roe-UK)
- 7140** **NEW ZEALAND RNZ Pacific** in EE to Oceania. September 6, 2023, 1441 – 1452. SIO 444. Talk with mixed OM / YLs in commentary. YL announcer. POP MX follows. A MX program with POP / Rock MX and mixed performers. YL announcer returns after each MX piece. (Henley, WA)
- 7200** **TAIWAN** (tentative), **National Unity Broadcast Station** in KK. Clandestine / opposition. September 1, 2023. 1455 – 1459. SIO 333. Broadcast is likely from Tanshui, Taiwan. Mixed OM / YL announcers. Target is North Korea. POP MX, and talk. Heavy QRN and flutter on the signal, but listenable. Off the air at 1459. (Henley, WA)
- 7200** **TAIWAN National Unity Broadcast Station** Clandestine / opposition. National Unity Broadcast Station in KK to North Korea. August 11, 2023, 1432 – 1438. SIO 333. Likely broadcast from Tanshui, Taiwan. Mixed OM / YL announcers. POP MX. Heavy QRN / QSB. Audio distortion on the signal. (Henley, WA)
- 7268** **UNITED STATES Hurricane Watch Net WX4NHC** – 8/30 0515 noted with updates on Hurricane Idalia and taking reports from Hams in the affected areas of Florida. SIO 444 in LSB mode. (Bueneman-MO)
- 7395** **ALASKA KNLS** religious broadcaster in CC to FE. September 16, 2023, 1437 – 1443. SIO 444. OM with Sermon or homily. Moderate QRN / QSB. Listenable. (Henley, WA)
- 7395** **ALASKA KNLS** religious broadcast in CC. August 14, 2023, 1435 – 1443. SIO 333. OM with religious message or homily. Moderate QRN / QSB. QRN increasing, but station remains listenable. (Henley, WA)
- 7395** **ALASKA KNLS** religious broadcaster in CC to FE. August 9, 2023, 1449 – 1456. SIO 333. OM with religious homily. Increasing QRN, shallow QSB. Listenable. (Henley, WA)
- 7410** **CHINA China Radio Int'l** in JJ to FE. September 6, 2023, 1453 – 1500. SIO 434. YL with talk in JJ. Moderate QRN / QSB, listenable. POP MX by OM performer follows. OM announcer joins at 1458. (Henley, WA)
- 7410** **CHIN. China Radio Int'l** in JJ to FE. August 30, 2023, 1523 – 1533. SIO 444. POP MX. YL announcer between songs. Commentary in JJ with long monologues. (Henley, WA)
- 7440** **NEW ZEALAND RNZ Pacific** in EE to Oceania. September 15, 2023, 1534 – 1542. SIO 323. MX. POP / Jazz MX, film MX. YL commentator between songs. Heavy QRN, slow QSB. Long monologue by YL. More POP MX follows. (Henley, WA)
- 7440** **NEW ZEALAND RNZ Pacific** in EE to Oceania. September 1, 2023, 1421 – 1431. SIO 444. YLs with MX, discussion, and commentary. POP MX and talk about the recording industry. Long dialogues. (Henley, WA)
- 7440** **NEW ZEALAND RNZ Pacific** in EE to Oceania. August 16, 2023, 1449 – 1455. SIO 444. POP / Rock MX with OM performer. QRN increasing, with slow, shallow QSB. YL announcer in EE followed by more MX. Listenable. (Henley, WA)
- 7440** **NEW ZEALAND RNZ Pacific** in EE to Oceania. August 9, 2023, 1442 – 1448. SIO 333. MX program. OM announcer between songs with an explanation and

description of each song. Moderate QRN / QSB. Some heavy QRN and shallow QSB. Slight audio distortion. (Henley, WA)

- 7480 **CHINA CNR 1** jammer in CC to FE. September 16, 2023, 1430 – 1436. SIO 444. This station is likely jamming Voice of America from Tinang. Heavy jamming, MX, talk, and electronic noise. Heavy QRM, but I can hear VOA under the CNR1 signal, but not well. (Henley, WA)
- 9065 **CUBA Spy Numbers** – 8/28 0815 noted with data streams, musical tones and five to seven-digit number groups in Spanish. SIO 434. (Bueneman-MO)
- 9265 **UNITED STATES WINB** – Red Lion, 2332-2348 Aug 9, man announcer with English language preaching to 2344 when another man gave station ID and postal address followed by two men speaking in the Spanish language. Poor to fair. (D’Angelo-PA)
- 9435 **NORTH KOREA Voice of Korea** in EE to NAM. September 16, 2023, 1503 – 1519. SIO 444. OM announcer. Choral MX, with a mixed choir. Marching MX follows. YL joins at 1509 with the North Korean version of the news that never seems to match what others are broadcasting. (Henley, WA)
- 9435 **VATICAN CITY BBC World Service** relay Santa Maria di Galeria – 8/10 0618 noted with commentary in French. SIO 333. (Bueneman-MO)
- 9440 **EGYPT R Cairo**, Abis, 08/27, 1840. Italian. Arabic song followed by talk by female presenter with occasional mx bursts Relatively good audio today, despite a slight hum. 45343. (Roe-UK)
- 9465 **PHILIPPINES Voice of America** in Mandarin to FE via Tinang. August 7, 2023, 1443 – 1448. SIO 333. OMs in talk / discussion. Long dialogue in CC. (Henley, WA)
- 9470 **ALGERIA Ifrikya FM**, Bechar, 08/28, 0525. French. Some nice African music YL with (presumed) some news headlines in French at 0530 African music continues 0535. Includes a short voiceover by OM in Arabic. 35422. (Roe-UK)
- 9580 **ALASKA KNLS** religious broadcaster in EE to FE. September 6, 2023, 1431 – 1440. SIO 444. POP MX with mixed singers. “First Person” show with interviews. Steep QSB to JBA. Emphasis is on “Christian” MX. QRN increasing. More POP MX follows. (Henley, WA)
- 9600 **ROMANIA R Romania Int**, Tiganesti, 09/01, 1425. German. Romanian folk songs with YL presenter, followed by some talk with more music including "Roll Out the Barrel" (instrumental) and then a rock song. 45444. (Roe-UK)
- 9665 **BRAZIL Radio Voz Missionaire** – Camboriu, 2341-0007 Sep 4, woman signer with religious vocals followed by a man announcer with long religious talk in the Portuguese language. Nice station ID at 2359 followed by singing of “Hallelujah”. Fair signal. (D’Angelo-PA)
- 9665 **BRAZIL Radio Voz Missionaria** – Camboriu, 2340-0050 Aug 12, man announcer with talk in the Portuguese language seemingly hosting a live music program with many rustic vocal selections. Another man with a long religious talk commenced at 0013 with a return to music features at 0039. Fair signal. (D’Angelo-PA)
- 9675 **CHINA China Radio Int’l** in RR to FE. September 16, 2023, 1420 – 1427. SIO 434. OM and YL in RR talk / conversation. Good signal, moderate QRN / QSB. POP MX with OM performer. (Henley, WA)
- 9675 **CHINA China Radio Int’l** in RR to FE. September 4, 2023, 1452 – 1458. SIO 333. YL announcer in RR with commentary. Moderate QRN / QSB. Listenable. YL continues with emphatic talk. QRN increasing as sun rises. Off the air at 1458. (Henley, WA)

- 9675 **CHINA *China Radio Int'l*** in RR to FE. August 16, 2023, 1440 – 1448. SIO 444. POP MX with various performers. YL announcer in RR with mostly a clear signal. Minor QRN / QSB, Listenable. More POP MX follows. (Henley, WA)
- 9675 **CHINA *China Radio Int'l*** in RR to FE. August 9, 2023, 1431 – 1441. SIO 444. YL announcer with long monologue in RR. Background MX, minor QRN / QSB. Another YL and OM join at 1434 and three-way conversation follows. Long dialogue. Increasing QRN / QSB, some audio distortion on signal. (Henley, WA)
- 9675 **CHINA *China Radio Int'l*** in RR to FE. August 10, 2023, 1449 – 1454. SIO 444. YL with long monologue in RR. Listed target is FE. Minor QRN / QSB. CC MX follows. (Henley, WA)
- 9705 **TAIWAN (tentative) *Furusato no Kaze*** Clandestine. "" in JJ to North Korea. September 15, 2023, 1448 – 1456. SIO 333. OM with long monologue, likely from Paochung, Taiwan. Heavy QRN, shallow QSB. YL joins at 1453 with an impassioned plea. (Henley, WA)
- 9705 **TAIWAN (tentative) *Furusato no Kaze*** Clandestine / opposition in JJ. August 16, 2023, 1433 – 1439. SIO 333. "Furusato no Kaze." YL announcer with POP MX with a YL performer. Target is North Korea. Broadcast is likely from Paochung, Taiwan. (Henley, WA)
- 9705 **TAIWAN (Tentative) *Furusato, no Kaze*** Clandestine / opposition in JJ to North Korea. August 19, 2023, 1445 – 1454. SIO 444. "Furusato, no Kaze." Mixed choral singing in JJ, likely broadcast from Paochung, Taiwan. YL announcer with monologue and / or plea. (Henley, WA)
- 9705 **TAIWAN (tentative) *Furusato no Kaze*** August 10, 2023, 1442 – 1448. SIO 333. "Furusato no Kaze" clandestine / opposition in JJ to North Korea. Mixed OM / YL announcers, broadcast is likely from Paochung, Taiwan. (Henley, WA)
- 9725 **VATICAN *Voice of America*** – Santa Maria do Galeria, 0523-0530* Sep 6, man announcer speaking in the listed Hausa language followed by brief instrumental music and a woman announcer. Instrumental music closing until carrier was terminated. Poor to fair. (D'Angelo-PA)
- 9770 **TURKEY *Voice of Turkey*** – Emirler, 0425 0446 Aug 15, music program into time pips at 0430 followed by station ID and News in the Turkish language. Fair to good signal. (D'Angelo-PA)
- 9795 **PHILIPPINES *FEBC Radio*** (presumed), 2300-2341 Aug 15, a man and woman announcers with long talk in listed Mon language with vocals accompanied by flutes heard soon thereafter. Program mainly of talks with some music segments, If FEBC supposedly changed languages at 2330 into Lao. No station ID was heard. Poor signal. (D'Angelo-PA)
- 9800 **ALASKA *KNLS religious*** broadcast in RR to FE. September 1, 2023, 1505 – 1512. SIO 555. Excellent signal. OM with ID and contact information in RR. Minor QRN / QSB, nearly clear and strong, easy listening. POP MX with OM soloist follows. (Henley, WA)
- 9865 **CHINA *China Radio Int'l*** – Urumqi, 2328-0000* Aug 8, female vocal selection followed by a mix of talks by a man and woman announcers in the Chinese language hosting music programming. Fair. (D'Angelo-PA)
- 9880 **CHINA *China Radio Int'l*** – Kashi, 2254-2359* Aug 11, instrumental music heard until carrier terminated in what is listed as an Esperanto language program. Fair signal. (D'Angelo-PA)

- 9900 EGYPT Radio Cairo** – Abis, 2314-2327* Aug 8, instrumental music followed by a woman announcer with talk in the listed Portuguese language with carrier terminated at end of broadcast. Fair to good signal but the modulation was awful. (D'Angelo-PA)
- 9940 KUWAIT Radio Free Asia** in CC to FE via Jahra / Umm Al-Rimam. September 14, 2023, 1555 – 1600. SIO 333. Mixed OM / YL announcers. Increasing QRN on a noisy signal. (Henley, WA)
- 9940 KUWAIT Radio Free Asia** (USAGM) in CC to FE via Jahra / Umm Al-Rimam. September 7, 2023, 1533 – 1540. SIO 333. OM with CC talk / commentary. Moderate QRN / QSB, but listenable. Background MX. (Henley, WA)
- 11590 GUAM KTWR** in Uighur via Agana to FE. August 10, 2023, 1430 – 1441. SIO 333. YL announcer with long monologue. Moderate QRN / QSB. Ethnic MX, then more talk. (Henley, WA)
- 11610 MADAGASCAR World Christian Broadcasting** - Mahajanga, 2154-2159* Sep 19, woman announcer speaking in the Mandarin language with light instrumental music at 2158 just before the carrier was terminated. Poor signal. (D'Angelo-PA)
- 11610 MADAGASCAR MWV Radio Feda** – Mahajanga, *2200-2207 Sep 19, opening with instrumental music followed by a man singing before talk in the Arabic language commenced. Poor to fair. (D'Angelo-PA)
- 11620 ROMANIA Radio Romania Int'l** – Tiganesti, 0002-0023 Aug 9, man announcer with the news in the English language followed by female vocal selection. Good signal. (D'Angelo-PA)
- 11655 JAPAN NHK Radio Japan** in Hindi to South Asia. September 16, 2023, 1530 – 1538. SIO 333. YL announcer, OM follows at 1533. Moderate QRN and slow, shallow QSB. (Henley, WA)
- 11680 MADAGASCAR R Erisat (pres)**, Talata Vo, 08/27, 1810. Tigrinya. Lively OM announcer with African (HOA) music. 35333. (Roe-UK)
- 11710 NORTH KOREA Voice of Korea** in EE to NAM. September 7, 2023, 1522 – 1530. SIO 444. Choral MX, YL choir and YL soloist via Kujang. OM announcer between MX pieces. Minor flutter on the signal. (Henley, WA)
- 11710 NORTH KOREA Voice of Korea** in EE to NAM. August 31, 1542 – 1552. SIO 444. MX, YL singer with backup chorus. YL announcer promoting the regime. The North still cannot feed its population. OM with ID “This is Voice of Korea.” Instrumental and more choral MX follows. (Henley, WA)
- 11710 NORTH KOREA Voice of Korea** in EE to NAM. August 19, 2023, 1512 – 1522. SIO 444. YL announcer with propaganda to NAM. Good signal, moderate QRN / QSB. Listenable. An agriculture report. A different YL follows extolling the accomplishments of the North Korean nation and government. Station and announcer ID at 1520. Choral MX follows. (Henley, WA)
- 11710 NORTH KOREA Voice of Korea** in FF to NAM. August 7, 2023, 1433 – 1442. SIO 444. Orchestral MX, YL announcer in FF between MX pieces. Long monologue by YL in FF. OM joins at 1440. More MX follows. (Henley, WA)
- 11735 NORTH KOREA Voice of Korea** via Kujang – 8/28 0811 noted with commentary in Russian. SIO 323. (Bueneman-MO)
- 11735 NORTH KOREA Voice of Korea** in KK to SEA via Kujang. August 7, 2023, 1428 – 1432. SIO 333. Choral MX with YL soloist. (Henley, WA)
- 11760 ALASKA KNLS** religious broadcaster in CC to FE. September 13, 2023, 1651 – 1659. SIO 555. OM with homily, sermon or religious message. Minor QRN / QSB. Excellent

- signal. QRN increasing. Contact information given in CC including web information. (Henley, WA)
- 11765 CHINA *China Radio Int'l*** in EE to Pakistan. September 16, 2023, 1414 – 1419. SIO 433. OMS and YLs talk about opportunities for Academic versus private industrial careers in China. Heavy QRN, quite noisy signal. (Henley, WA)
- 11765 TURKEY *Voice of Turkey*** Sept 22 at 1456, VOT IS and ID in some language,
- 11780 BRAZIL *Radio Nacional Amazônia*** – Brasilia, 0014-0035 Sep 21, noted back again on this frequency although the 6,180 kHz channel was empty. Popular music program hosted by a man announcer with Portuguese language talks and simple “Radio Nacional” station ID. Good signal. (D’Angelo-PA)
- 11785 TURKEY *Voice of Turkey*** Sept 20 after 2200, VOT English back to VG
- 11790 CHINA *China Radio Int'l*** – Xian, 2316-2345 Sep 21, two men and one woman announcer with group discussion in the English language. Nice station ID and promotional announcements at 2327. English programing continued but slowly fading by tune out. (D’Angelo-PA)
- 11815 JAPAN *NHK Radio Japan*** in Burmese to SEA. September 4, 2023, 1440 – 1451. SIO 434. Mixed OM / YL announcers in Burmese conversation. Station ID given in Burmese. MX clips, and some humor. Moderate QRN, shallow QSB. Xylophone MX clips between items. Off the air at 1450, followed by NHK interval signal MX. (Henley, WA)
- 11815 JAPAN *NHK World Radio*** in JJ. August 31, 2023, 1532 – 1540. SIO 444. MX from films, target SEA via Yamata. OM announcer and then OMs in conversation. More show tunes MX follows in JJ with OM singer. (Henley, WA)
- 11815 JAPAN *NHK Radio Japan*** in JJ. August 14, 2023, 1423 – 1434. SIO 555. Excellent signal. Language lesson with OM and YL instructors. Theme is Japanese convenience stores and what purchases might be made there. After the language lesson, the interval music theme repeats. New program begins at 1430. OM with station ID and contact information. Switch to Burmese language with a target of SEA. (Henley, WA)
- 11825 AUSTRALIA *Reach Beyond Australia*** Religious program in Burmese to Myanmar. August 31, 2023, 1526 – 1531. SIO 333. Reach Beyond Australia in Burmese and EE with station ID and contact information. OM and YL mixed announcers. From Kununurra, Western Australia. Listenable. Program and frequency announcements given, then off the air at 1531. (Henley, WA)
- 11855 CHINA *China Radio Int'l*** – Urumqi, 2347-0000* Aug 23, several group vocal selections with a woman announcer at 2359 with closing announcements followed by light Chinese instrumental music until carrier was terminated. Fair to good. (D’Angelo-PA)
- 11880 SWAZILAND *TWR***, Sept 22 at 1459 open carrier, 1500 TWR IS once
- 11930 UNITED STATES *Radio Marti*** in SS to Cuba. August 16, 2023, 2212 – 2224. SIO 333. Multiple OMs in SS talk. Broadcast from Greenville, North Carolina. (Henley, WA)
- 11975 CHINA *CNR 1*** to FE. September 14, 2023, 1449 – 1455. SIO 333. This station is probably jamming “Sound of Hope” from Taiwan. OMs in dialogue covering up whatever else is on this frequency. Possible Chinese domestic programming. (Henley, WA)
- 11985 NORTHERN MARIANAS *Radio Free Asia*** via Saipan, Agingan Point to the Far East. September 13, 2023, 1639 – 1646. SIO 333. YLs in discussion or debate.

- Heavy QRN, moderate shallow QSB. POP MX follows with occasional OM comment. (Henley, WA)
- 12020 VIETNAM *Voice of Vietnam*** in JJ to FE. August 14, 2023, 1415 – 1422. SIO 444. Mixed OM announcers with commentary. Minor QRN / QSB. Broadcast via Hanoi. YL joins at 1419, then back to OMs in conversation. (Henley, WA)
- 12035 THAILAND *Voice of America*** Deewa Radio in Pashto to Afghanistan. September 13, 2023, 1630 – 1638. SIO 333. YL commentator, OM joins at 1632. Via Udon Thani with heavy QRN and shallow QSB. Listenable. (Henley, WA)
- 12045 THAILAND *Voice of America***. Voice of America in KK to FE via Udon Thani. August 7, 2023, 1422 – 1425. SIO 333. OM with long monologue, news and commentary. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** in KK to FE via Tinang. September 14, 2023, 1442 – 1455. SIO 555. Excellent signal, some news clips in English. OM announcer in KK. Putin / Kim meeting with a possible arms deal. YL joins at 1446. Much talk in an emphatic monologue. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** to FE in KK via Tinang. September 7, 2023, 1451 – 1458. SIO 555. OM announcer with commentary. Audio clips in EE. Comments on the Chinese economy. Background MX. Excellent signal, easy listening. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** in KK to FE via Tinang. // 12045 via Udon Thani, Thailand. YL announcer with instrumental film MX. Good signal, listenable. YL returns at 1438 with monologue. August 19, 2023, 1433 – 1443. SIO 444. A second YL joins the conversation at 1440. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** in KK to FE. August 7, 2023, 1416 – 1421. SIO 555. OM in KK with news and commentary. VOA via Tinang. Some audio clips in EE. Long monologue. (Henley, WA)
- 12095 VATICAN *BBC WS***, SM di Galeria, 08/27, 0545. English. Newsday (including an item on the rematriation of a Totem Pole to Canada and News about the Central African Rep (whose President was supported by the Wagner group). 35333. (Roe-UK)
- 13590 ALGERIA *Ifrikyia FM*** via Bechar, 0003-0022 Sep 5, man announcer with extended long talk in the Arabic language. Poor to fair. (D'Angelo-PA)
- 13755 CHINA *China Radio Int'l*** in CC to Europe. August 31, 2023, 1520 – 1525. SIO 322. YL in Mandarin to Europe. Noisy signal. OM joins at 1522. Poor overall. (Henley, WA)
- 13790 ALGERIA *Ifrikyia FM***, Ourgla, 08/24, 0525. French. Some African music followed by presumed news read by male presenter. 45444. (Roe-UK)
- 13845 UNITED STATES *WWCR*** 3 religious broadcast / sermon in EE. August 16, 2023, 2228 – 2238. SIO 333. YL preacher. Noisy signal from Nashville, TN. Heavy QRN, slow, shallow QSB to JBA. (Henley, WA)
- 15000 UNITED STATES *WWV*** in EE from Fort Collins, CO. August 16, 2023, 2241 – 2244. Standard time and frequency broadcast. Excellent signal, strong and clear. No QRN or QSB. (Henley, WA)
- 15130 PHILIPPINES *Voice of America*** – Tinang, 1338-1400* Aug 23, man and woman announcer with long talk in the listed Mandarin language. Brief instrumental music followed by announcements at 1347 and a few vocal selections until another woman announcer closed the program at 1356 with 5+1 time pips at 1400 as the carrier was terminated. Fair signal. (D'Angelo-PA)

- 15460 AUSTRALIA *Reach Beyond Australia***, Kununurra, 09/01, 1332. English. Christian song with clear ID in voice over; Promo about value of family meals without technology at the meal table. Next was "Fresh": a talk about strengthening your faith; finally, a talk about how a woman was able to become drug-free. 35333. (Roe-UK)
- 15505 TAJIKSTAN *Adventist World Radio***, Dushanbe, 08/25, 1405. English. Bible study - last chapter of the Bible tells us that Jesus is coming quickly, but states that no one knows the exact time of the Lord's return. 25322. (Roe-UK)
- 15520 GERMANY *Adventist World Radio*** - Nauen, 0400-0430* Aug 12, woman announcer opening in the English language with station ID mentioning the following program was in the Amharic language. A man began a long religious talk in the Amharic language. Off with instrumental music. Fair signal. (D'Angelo-PA)
- 15575 SOUTH KOREA *KBS World Radio*** to NAM in KK via Kimjae. September 7, 2023, 1443 - 1450. SIO 444. Mixed OM / YL talk or commentary. Good signal. Minor QRN / QSB, easy listening. POP MX, talk and a radio drama. OM actor with drums and ethnic MX. (Henley, WA)
- 15590 THAILAND *Radio Thailand*** - Ban Dung, Udon Thani Prov., 0012-0029* Sep 16, man and woman announcing team with the English language news with promotional announcements, ads, and station IDs. Poor signal with some deep fades. Off mid-sentence. (D'Angelo-PA)
- 15590 THAILAND *Radio Thailand*** - Ban Dung, Udon Thani Prov, *0000-0029* Aug 23, man announcer with opening English language station ID and opening announcements followed by a woman announcer with English language news program. Poor to fair. (D'Angelo-PA)
- 15690 GERMANY *R. Farda*** Sept 23 at 1518, also JBA outstix sore humbly
- 15720 NEW ZEALAND *R New Zealand Pac***, Rangitaiki, 08/19, 2002. English. News and Sports news, weather followed by the Sunday Morning program (leading with a story about long-Covid). 25332. (Roe-UK)
- 15730 VATICAN *VO America***, SM di Galeria, 08/31, 1055. Somali. Some HOA music ending the program. 55555. (Roe-UK)
- 15770 UNITED STATES *WRMI***, Okeechobee, 08/31, 1100. English. Apostolic Assembly: Gospel song and sign-on announcements by male announcer including long list of stations (with days and times) that rebroadcast the program. Prayer. 45444. (Roe-UK)
- 17600 ALGERIA *Ifrikyia FM*** - Bechar, 1959-2100* Sep 17, time pips at 2000 followed by a man announcer with station ID in the Arabic language and a woman announcer with the news. A program of recitations commenced at 2015. Time pips again at 2100 with a man and woman announcers talking over instrumental music as the carrier was terminated. Good signal. (D'Angelo-PA)
- 17735 CLANDESTINE *Yoruba National Radio*** - Woofferton, *1900-1959* Sep 3, opening with local group vocal selections until a man announcer in presumed Yoruba language with station ID and announcements including a frequency announcement for 17735 kHz, A long talk, presumably the news followed. At 1920, a man announcer with simple "Yoruba" station ID heard followed by a woman announcer with same station ID. A news feature program with several remote reports began. Nice selection of vocals at 1949 followed by more men talking until carrier terminated. Fair signal. (D'Angelo-PA)

Scoreboard

Gary R. Neal • P.O. Box 1 • Cockeysville, MD 21030-0001 • grneal@earthlink.net

- 17830 **VATICAN BBC WS**, SM di Galeria, 08/27, 0600. English. Newsday with News followed by reports: Ukraine is counter-offensive against Russia and extremist attacks by settlers on Palestinians. 45433. (Roe-UK)
- 17855 **SPAIN REE**, Wed Sept 20 after 2200, token English from REE main
- 21660 **MADAGASCAR BBC**, Talata VO, 09/01, 1405. Somali. Male presenter talking with male guest. 35333. (Roe-UK)


This month we are highlighting our members' totals from Asia. Ranking is based upon Asian Countries Verified. This is your chance to show everyone how well you are doing. The next deadline is February 15th for the March 2024 issue of the Journal. The spotlight will be on Europe.

Name, State	Total		Asia		Best Asia QSL
	C/H	C/V	C/H	C/V	
Edward Kusalik, ALB	251	249	73	72	Maldives, 4754
Dan Henderson, MD	253	248	74	72	Voice of Justice Nagorno-Karabakh 9667 kHz
Jerry Berg, MA	244	244	70	70	Em. De Radiodifusao de Timor
Harold Cones, VA	247	246	68	68	BBCS Bhutan
Dan Robinson, MD	235	211	71	63	
Rich D'Angelo, PA	234	234	63	61	R. Afghanistan
Sheryl Paszkiewicz, WI	225	219	64	59	Myanmar
Wendel Craighead, KS	235	223	64	58	Giai Phong Radio, Vietnam (South)
George Maroti, NY	208	202	59	58	Bhutan
Donald Hosmer, MI	228	201	64	56	Radio-TV Hong Kong
Ron Howard, CA	212	200	61	56	Azad Kashmir
Stephen Price, PA	198	183	61	56	DPRK & Burma
Jim Evans, TN	213	203	57	51	R. Bangladesh
Bill Smith, MA	186	177	50	49	RRI-Makassar

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 go to missing-issues@naswa.net. Thanks!



Ross Comeau, MA	193	172	49	45	VO Meteorology
James R. Renfrew, NY	189	161	49	42	Cambodia
Hank Michalenka, RI	200	163	41	36	Radio Pyongyang
Gary R. Neal, MD	137	127	38	36	Voice of Hope, Lebanon
Jerry Johnston, KY	210	141	56	33	AIR-Andaman Islands
David Turnick, PA	180	159	32	29	China Tibet People's Broadcasting Station
Scott R. Barbour, NH	168	115	49	29	AFN Diego Garcia
Joe Kremer, OH	153	104	32	25	Pyongyang
Dan Srebnick, NJ	156	121	35	24	Pyongyang
Edward G. Stroh, IL	135	104	30	23	V. of Vietnam
Scott C. Newman, IN	148	113	33	22	V. of Mongolia
Richard Bradley, MA	145	130	23	21	Korea, Dem. Peoples Rep.
Richard Murphy, TX	135	88	17	17	R. Brunei
Gary W. Froemming, AZ	184	44	49	7	BSF Time Station (Taiwan)
James W. Young, CA	252	237			
Chris Lobdell, MA	229	225			
Bob Raymond, NH	175	151			
Larry Colton, FL	154	125			
Ken McCartney, OH	125	73			
Jerry Ervine, TX	110	60			

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. 

Index

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

- Antenna
 - Wellbrook
 - (10), 45
- Book
 - WRTH
 - (10), 31, 37, 39
- Broadcaster
 - BBC
 - (10), 8, 12, 29, 37, 48, 52, 54
 - RFA
 - (10), 4
 - VOA
 - (10), 7, 8, 9, 11, 12, 13, 26, 27, 28, 48, 52
- Column
 - Loggings
 - (10), 44, 60
 - Musings
 - (10), 6, 60
- Correspondence
 - eQSL
 - (10), 5, 37, 42
 - QSL
 - (10), 4, 9, 10, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 54, 60
- Country
 - ALASKA
 - (10), 47, 48, 49, 50
 - ALGERIA
 - (10), 48, 52, 53
 - ANGOLA
 - (10), 29
 - ARMENIA (Armenian S.S.R.)
 - (10), 30
 - AUSTRALIA
 - (10), 30, 51, 53
 - AUSTRIA
 - (10), 46
 - BAHAMAS
 - (10), 17
 - BANGLADESH (East Pakistan)(India)
 - (10), 30
 - BRAZIL
 - (10), 30, 45, 46, 47, 48, 51
 - BULGARIA
 - (10), 31, 45, 46
 - CANADA
 - (10), 31, 46
 - CHINA, PEOPLE'S REP.
 - (10), 31, 46, 47, 48, 49, 51, 52
 - COLOMBIA
 - (10), 32, 39, 45
 - CONGO
 - (10), 32
 - CUBA
 - (10), 33, 46, 48
 - DENMARK
 - (10), 33, 45
 - ECUADOR
 - (10), 33
 - EGYPT
 - (10), 48, 50
 - ENGLAND
 - (10), 33
 - ESWATINI (Swaziland)
 - (10), 33
 - ETHIOPIA
 - (10), 34
 - GERMANY, FED. REP.
 - (10), 34, 46, 53
 - GUAM
 - (10), 34, 50
 - INDIA
 - (10), 34
 - JAPAN
 - (10), 50, 51
 - KOREA, DEM. PEOPLE'S REP.
 - (10), 48, 50
 - KOREA, REP.
 - (10), 35, 53
 - KUWAIT
 - (10), 50
 - MADAGASCAR
 - (10), 50, 54
 - MALAYSIA (Malaya)
 - (10), 35
 - MALI (French West Africa)
 - (10), 35, 46

MEXICO (10), 35
 MOLDOVA (Moldavian S.S.R.) (10), 35
 MONGOLIA (10), 35
 MYANMAR (Burma) (10), 45
 NETHERLANDS (10), 36
 NEW ZEALAND (10), 36, 47, 53
 NORTHERN MARIANAS, COMMONWEALTH (10), 51
 NORWAY (10), 36
 PAPUA NEW GUINEA - NEW GUINEA TERR. (10), 36
 PAPUA NEW GUINEA - PAPUA TERR. (10), 36
 PERU (10), 36
 PHILIPPINES (10), 37, 48, 49, 52
 ROMANIA (10), 37, 48, 50
 RUSSIAN FED. - EUROPEAN (European R.S.F.S.R.) (10), 37
 SCOTLAND (10), 37
 SINGAPORE (10), 37
 SOLOMON ISLANDS (10), 38
 SPAIN (10), 14, 54
 SRI LANKA (Ceylon) (10), 38
 SWAZILAND (10), 51
 SWITZERLAND (10), 14
 TAIWAN (China) (10), 38, 47, 49
 TAJIKISTAN (Tadzhik S.S.R.) (10), 38
 THAILAND (10), 38, 52, 53
 TURKEY (10), 49, 51
 UNITED ARAB EMIRATES (10), 38
 UNITED STATES OF AMERICA (10), 4, 15, 16, 19, 23, 25, 38, 41, 45, 47, 48, 51, 52, 53
 UZBEKISTAN (Uzbek S.S.R.) (10), 39
 VANUATU (New Hebrides) (10), 39
 VATICAN CITY (10), 48, 49, 52, 53, 54
 VENEZUELA (10), 39
 VIETNAM (10), 40, 52
 ZAMBIA (Northern Rhodesia) (10), 40
 Language
 Arabic (10), 33, 48, 50, 52, 53
 Chinese (10), 49, 51, 52
 English (10), 5, 8, 10, 11, 13, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 45, 46, 48, 50, 51, 52, 53, 54
 French (10), 29, 33, 38, 40, 45, 46, 48, 52
 German (10), 13, 18, 29, 34, 35, 46, 48
 Hausa (10), 49
 Hindi (10), 35, 50
 Italian (10), 48
 Japanese (10), 32, 33, 42, 51
 Korean (10), 48, 50
 Portuguese (10), 8, 29, 31, 45, 46, 47, 48, 50, 51
 Russian (10), 12, 13, 50
 Spanish (10), 8, 22, 24, 32, 33, 35, 36, 39, 45, 48
 Turkish (10), 49
 Urdu (10), 30
 Mode
 AM (10), 7, 8, 10, 31, 39, 40, 41, 42, 43, 44
 DRM (10), 36, 37
 FM (10), 4, 14, 32, 35, 36, 41, 42, 48, 52, 53

LSB
 (10), 47
SSB
 (10), 25, 36
USB
 (10), 42, 43, 44
Organization
 EDXC
 (10), 16
 NASB
 (10), 17, 18
 NASWA
 (10), 5, 7, 9, 26, 28, 60
Publication
 Flashsheet
 (10), 60

Receiver
 Hallicrafters
 (10), 25
 SDR
 (10), 25, 30, 33, 37, 38, 39, 44
Station
 WWV
 (10), 52
Station type
 Clandestine
 (10), 30, 47, 49
 Pirate
 (10), 35, 40, 41, 60
Relay
 (10), 9, 37, 42

Executive Director: Richard A. D'Angelo, 2216 Burkey Dr., Wyomissing, PA 19610-1553
Publisher/Business Manager/website: 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
Shortwave Program Spotlight: Bill Tilford, 809 S. 20th St., Lafayette, IN 47905-1551
Shortwave Center: John Figliozi, 45 Algonquin Rd., Clifton Park, NY 12065-7703
NASWA Awards: Gary R. Neal, P.O. Box 1, Cockeysville, 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, 11700 Charen Lane, Potomac, MD 20854
Editor emeritus: Jerry Berg

Scoreboard: Gary R. Neal, P.O. Box 1, Cockeysville, 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/IT support: 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.