

The **NASA** Journal

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NOVEMBER 2023



Radio Kahuzi

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Bukavu, Democratic Republic of Congo

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Radio Kahuzi



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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.

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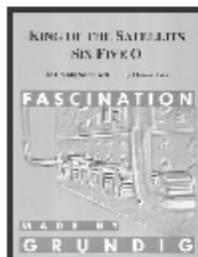


LISTENING TO LONGWAVE - THE WORLD BELOW 500 KHZ

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.

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KING OF THE SATELLITES SIX FIVE O

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.

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N4CYA Notes

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

Jose Jacob, Founder, DX India and Alokesh Gupta, Moderator, DX India were very pleased to inform everyone that DX India celebrated its 22nd anniversary on 1 Oct 2023! DX India was started on October 1, 2001, in Yahoo groups specializing exclusively on broadcasting in India. Later it was added to Facebook. When Yahoo groups ended services, it was moved to io groups. DX India gives latest and up to date info on broadcasting stations in India on MW, SW & FM not normally found elsewhere. Though most of the AIR stations have left SW, there is still some activity going on there and also on MW and FM. DX India website is www.qsl.net/vu2jos which gives lot of info on stations in India. They thank io groups, Facebook, Yahoo groups, qsl.net and to over 1200 members all over the world for their support.

Adventist World Radio Makes Special QSL Offer: As a gesture of courtesy to the international radio world, Adventist World Radio is making a limited-time special-opportunity for shortwave monitors around the world to obtain postcard style QSL cards through the postal system. Genuine reception reports on any AWR radio transmissions, on shortwave, mediumwave or FM will be most welcome. These broadcasts may be according to current AWR scheduling, or from earlier times. These postal reception reports should be addressed only to the AWR office in Indiana, and where possible return postage in an international

currency should be included. IRC Coupons are not valid in the United States. Sending reception reports electronically is discouraged. Each reception report will be verified with cards in the leftover stock of AWR QSL cards in a total of more than 200 different designs and they will be forwarded to the listener through the postal system. Each postal reception report should be sent to the following address, and it should be posted no later than December 31, 2023: Adventist World Radio, International Relations, Dr. Adrian M. Peterson, 2768 Morgan Trail, Martinsville, IN 46151 USA.

Joerg Klingenfuss of Klingenfuss Publications, Klingenfuss Radio Monitoring, Hagenloher Str. 14, 72070 Tuebingen, Germany (www.klingenfuss.org and e-mail info@klingenfuss.org) indicates that he is now working on their new products: - 2024 Shortwave Frequency Guide; - 2024 Super Frequency List on CD; - 2024 Frequency Database for the Perseus SDR; and Supplement January 2024 to the 2023/2024 Guide to Utility Radio Stations. All to be published on 10 December 2023. Check out his website for pricing.

Ron Hunsicker points out that Wellbrook Communications has closed their doors, but Everett N4CY is offering the only source of a replacement Amplifier for the Wellbrook ALA1530 Loop. Everett N4CY just finished building and potting 5 more of his Improved LZ1AQ loop amplifier that will fit on the

Unity and Friendship

Wellbrook ALA1530 loop. If anyone is interested, you can contact Everett at everettsharp@aol.com. Here is a link showing a picture of it mounted on the loop. https://share.icloud.com/photos/01afty9qVBzjDeR_0BcnuVD5A. Ron notes there may be members who have head failure (which Ron understands are mechanical rather than electrical) and would like a replacement.

Here's a brief reminder that 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. This is RFA's 83rd QSL design and will be used to confirm all valid RFA reception reports from September - December 2023. Reception reports are valuable to RFA as they help them evaluate the signal strength and quality of transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report sub-missions. Reception reports are accepted by email at qsl@rfa.org and by mail to: Reception Re-ports, Radio Free Asia, 2025 M. Street NW, Suite 300, Washington DC 20036, USA.

According to the British DX Club the recent European DX Council ("EDXC") Conference in Metz, France during September 2023, was attended by only 19 people but evidently the group had a good time, with tours. Hopefully, we will have further information about this gathering over the next couple of months.

Also, a permanent home for 50,000 QSL cards and Letters housed in the Indianapolis Heritage Collection in Indiana is needed. 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. 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 private hands. Contact Dr. Adrian M. Peterson, Adventist World Radio, 2768 Morgan Trail, Martinsville, IN 46151. Email: adrian.m.peterson@gmail.com. [*Ed. Note: a home has been found. Details in the December NASWA Notes.*]


One of the more difficult shortwave stations to hear is John Herkimer's cover feature this month. Radio Kahuzi is a shortwave and FM Christian radio station broadcasting from Bukavu in the Democratic Republic of Congo. The station was founded by missionaries Richard & Kathy McDonald and first went on the air Christmas Eve 1992 on FM. Shortwave was eventually added in February 2001 on 6210 kHz, but some equipment problems have plagued the station in recent years and they left shortwave in early 2020. The station has recently announced they finally received a new 1000-watt transmitter and have resumed FM (a needed part has yet to be delivered for shortwave operation). When the station does resume shortwave, DXers might try one of the European SDRs. Radio Kahuzi can be reached via their website at <https://www.besi.org>.

Kim Elliott is taking the month off but there is still plenty of reading material in John Figliozzi's Shortwave Center column. In the Shortwave Equipment Section there is the "new" Hackaday Software Defined Radio with Real Knobs and Switches while in the "old" there is another Retro Review, this time featuring the AWA 893-P. Both articles are courtesy of the Australian DX News. Shortwave News covers "CBC Radio Ends Iconic Time Signal Broadcast Meanwhile the NRC time station CHU remains in service" by

James Careless and NHK Radio Closure Might Open a new Broadcast Pathway to North Korea by Martyn Williams. The Shortwave Digital Section discusses DRM Surprises IBC with Big Announcements by Davide Moro. The Shortwave Milestone Section features the Woofferton Shortwave Station turning 80 years old.

Of course, there is the Shortwave Controversy Section with an article about the

FCC seeking comments about a proposal to use HF spectrum for financial data transmissions and the ARRL response to the proposal. Finally, the Shortwave Future Section is an article about "African Broadcasters: Radio Still Reigns Supreme Across Continent".

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

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 December issue is November 23, 2022.

Jerry Alice Lineback, jalinebk@gmail.com

I had my 85th Birthday on 10/25. Wow, time sure passes quickly when you are having fun. Carol and I celebrated quietly at home with steak and cake. She gave me a nice Sunday go-to-meeting type dress. I am in good health, save for the usual aches and pains of age, and looking for many more years.

73, Jerry Alice

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

It's been a while since my last musing, but I thought I would quickly comment of Bill Tilford's initial Shortwave Program Spotlight column with his description of his tour of the Voice of America transmitting station at Bethany, Ohio ("A Visit to the National Voice of America Museum of Broadcasting"). I have been contemplating taking this tour myself for a couple of years, but the opportunity just hasn't presented itself. In the past, I had been in Ohio once or twice a year (frequently visiting Universal Radio in the Columbus region) before retiring, but I just wasn't able to make the trip further west. Therefore, I was really interested in Bill's description of the facility, including the many pictures he used to illustrate the column as well as the additional pictures appearing only on our Facebook page, I thoroughly enjoyed reading the feature and continue to hope being able to put the VOA Bethany Relay Station on my "to do" list. Club members' radio-related excursions always make interesting reading material.

Gianni Serra, Roma, Italy- gianni24.dx@gmail.com

My first mini DXpedition of the year, from September 12 to 15, 2023, has been done in my small villa (I am co-owner with my two sisters), with a large garden around, more or less 1.5 km as the crow flies from the sea, and a few kilometers from the well-known maritime city of Anzio, south of Roma. It is located in the seaside resort of Cincinnato/Villa Claudia (a hamlet of Anzio), and about 41 km as the crow flies from my home in Roma. This place, with a beautiful Tyrrhenian Sea view, is peaceful and very quiet (if the neighborhood dogs don't bark...); it is one of the best sites for radio listening indeed.

The first day. It was hard to prepare and hoist the wire antenna onto the 2 meters mast on the villa terrace; as windproof system, the Sigma LW-20 wire antenna is tied with a long and tough tie rod of about 50 cm long, fixed with four clamps, and hooked up with a snap hook to the top of the mast, allowing the UNUN 9:1 little box and Belden H-155 coaxial cable to swing slightly. On the UNUN little box, I made a bit of a mess when I spread clear silicone on the PL259 connector screwed to S0239 connector, and on its wing nut as well. However, I was able to well soldering the Belden H-155 coaxial cable to the PL259 connector; I hadn't done any soldering for many years. I took long rest breaks due to the hot, dazzling sun and high humidity, which made me sweat a lot. Due to tiredness, I left much of the wire on the lawn, as I worked at this from morning until late afternoon.

Next day at early morning, when there was still some shade and coolness in the Garden, I finally raised the wire from the soil, and attached its isolator to a long and tough tie rod, which I twisted around an old large and high mast firmly stuck into the garden soil; then I fixed securely the tie rod with two clamps. The wire is a little loose, to avoid being broken by the wind; especially the mistral (maestrale) wind from the northwest and the southwest (libeccio) wind, when blowing very strong, that we can hear the loud rumble of the distant stormy sea. The orientation of the wire is roughly from north/northeast to south/southwest and tilted with an angle more or less 35-40 degrees from the ground.

Back in Roma Sept 15, I saved loggings just in time to a usb pen-drive and then in Windows 10 notebook! Next day in the morning, my old Windows XP notebook, where I noted down Mini DXpedition logs in Anzio, no longer turned on!

During my second mini DXpedition in Cincinnato-Anzio (Sept 23-28, 2023), I wrote somewhat messy loggings, like the old times: black ballpoint pen and squared paper notebook! Many weeks ago on my smartphone, I bookmarked some useful DX-websites. When back in Roma, firstly I copied them on a .txt file on Windows 10 notebook. It could break down if carried by car, because of the pitiful conditions of the roads in Roma and Lazio region. I believe it is more fragile than the old portable Sony ICF 2001D.

Here is bit of funny story: One night I heard a moderate buzz noise QRM on many frequencies in the 25-meter band. Trying to figure out which far of near electric device was causing this buzz noise, and a little concerned for some minutes, finally I fixed this trouble simply pulling

a plug: I realized the cause of the buzz noise was my smartphone being charged next to the hand-held radio.

Last but not the least: luckily the neighborhood dogs barked very little in the night, but often annoyingly during daylight hours. Macchia, my sister and brother-in-law's young poodle is much more well-mannered.

73, Gianni Serra

Thanks to all our contributors that make Musings possible.

Shortwave Program Spotlight

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

This month, our main focus will be a spin around the dial with some programs made in the Americas that have been around for a while but are seldom (if ever) covered in the shortwave press. My physical QTH unless otherwise noted is Lafayette, Indiana, and my radios of choice for these articles are a Zenith Transoceanic Royal RD7000Y for easy catches and a Belka DX (both with just the telescopic) for harder stuff.

I am going to render broadcast times in Eastern US time (ET) for this issue since the programs covered are mostly expected to stay on that time. Beginning in December, I will also start including the time in UTC.

A Spin Around the Americas

Canada's CFRX on 6070 kHz is a relay of Toronto's AM station CFRB (Newstalk 1010). Its 1kw transmitter, long aimed due northwest, has been made non-directional since the early 2000s to reach traveling Canadians, especially snowbirds. At night, it has been reaching my QTH on the Zenith pretty well. Its programming is mostly of limited interest unless you have ties to the Toronto area, but there is a very noteworthy exception:



Totally Useless Information With Nick & Roy, which airs Fridays at midnight ET and repeats Saturdays from 5-6pm ET. The show began as a podcast in September 2019 and eventually expanded to the radio. It now has well over 100 episodes under its belt. TUI is without question the funniest true facts/trivia/weird history program I have ever heard on the radio. A typical episode spans the centuries (most recently tracing the origins of "yo mama" jokes to Shakespeare) usually built around a key theme (recently, the number of permissible

defects in automobiles as an example). The chemistry between hosts Nick Maiorano and Roy Locascio is excellent, and their choice of items spans centuries and continents.

CFRX does not publish a separate schedule but mirrors CFRB's, which you can find published at <https://www.iheartradio.ca/newstalk-1010/shows>



In the 1970s, I loved XERMX (Radio Mexico) for the Mexican music that it presented. I still mourn its passing, but XEPPM (Radio Educación), which began under that call sign in 1977, is now audible in much of North America on 6185 kHz from about 5pm to midnight Mexican CST time, which is 7pm ET to 2am ET (this may move to 6pm-1am in November as Mexico does not observe daylight savings time). This is also a 1kw broadcaster, so I usually need to use my Belka DX to bring this in at an enjoyable level at my QTH, but I note that the signal is rather stronger on web SDRs in places like Nashville, so this should be listenable in most of the southern to mid-southern US without too much effort. (Occasionally the signal plays in heavy traffic.) There are huge blocks of time marked in blue on the schedule that are music filler without announcements, often but not always Mexican music. On Thursday, Oct 19 from 9pm to 9:40pm, I enjoyed a program of danzónes, Cuban music being popular in Mexico. Later, at 10:35pm, after a social anthropology program en español, I heard some Cuban guitar/vocal music. During Friday's listening session I heard some wonderful Mexican vocal/harp/zapateo (foot-tapping) music.

Not all of the programming is musical, but for structured programs with announcers, at 11pm Thursdays ET (this might change to 10pm ET in November), the music program *Nuestra Fonoteca Presenta (Our Sound Library Presents)* is worth a listen, it usually focuses on a specific artist. On Sundays from 8:15-10:15pm ET, *Concierto O.S.N.* presents classical concerts.

If you are hispanohablante, Friday's *Así Suena Una Geografía Sin Fronteras* (8:15-9:00pm ET) is a sort of cultural exchange discussion program covering radio programs from other countries including audio clips.

You can find XEPPM's schedule at <https://radioeducacion.edu.mx/carta-programatica-del-mes>



Fluxedo Junction

WBCQ's program lineup contains some buried treasure including *Fluxedo Junction*, which airs on 7490 kHz Saturdays from 7pm-8pm ET. This is prerecorded by producer/host Scott Kuchler in Long Island, NY. Scott was the former label manager for the KOCH Progressive record label and also worked for Howard Stern. After some time in a podcast-only format, it came on the short waves about a year ago. Something that truly sets the program apart from other music shows is its frequent guests, which have included the likes of John Paul Jones of Led Zeppelin, Martin Barre of Jethro Tull, Jorma Kaukonen of Jefferson Airplane/Hot Tuna, and Johnny Echols of Love. The song choices can also be unusual – one week the show made a persuasive (to me at least) case that Yoko Ono's overall artistic output deserves more

attention than I have given it in the past. Its production values also rank among the best of the “home made” entertainment shows currently on the short waves.

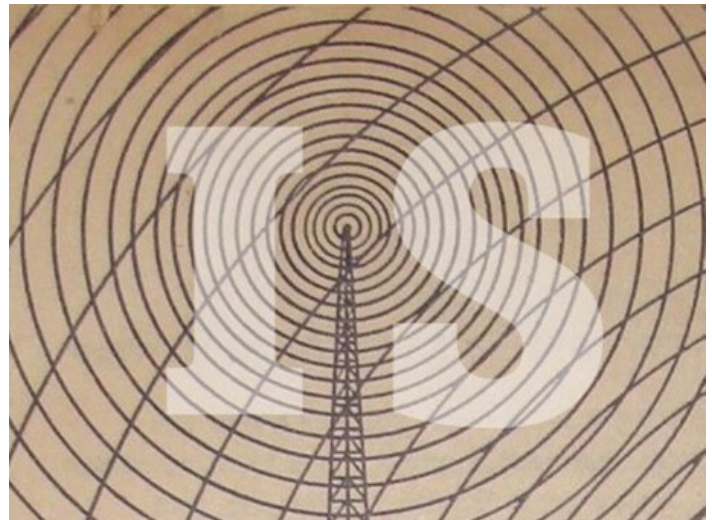


Also, on WBCQ 7490 kHz, Harry Shearer’s *Le Show* airs Sundays from 7pm to 8PM ET. The show began life in 1983 as an AM-only program on KCRW and has also been with WBCQ since nearly the beginning of the station. Harry is better known for his comedic work (Spinal Tap, The Simpsons etc.), and this show is not without chuckles (tempered by the fact that he is covering real news items) but is mostly a combination of his critical take on current events with an occasional music clip. (Now and then he will also throw in some impersonations.) Some of my favorite regular features are News of the Godly and The Apologies of the Week. Harry is an equal-opportunity offender with things to annoy some listeners on both the left and right.

While we are on WBCQ, *Ginga Brasil!*, which airs the second and fourth Sundays of the month from 6-7pm ET on WBCQ 7490 kHz, will be going on hiatus until the end of the year. Doug Feldmann, host of the Plain Old Doug Show, will fill those hours with fine vintage music.



From New Hampshire, DJ Frederick Moe, producer of *Imaginary Stations*, writes:



“Imaginary Stations” is the collective name for a shortwave project coordinated by DJ Frederick Moe by asking the question “What kind of radio station would we create if we had the opportunity?” Each show begins with a theme and evolves from there. Imaginary stations has explored the world of pets (KPET), railroad songs (CTRN), department stores (KMRT) and much more. To date there are over 100 episodes that have been broadcast. DJ Frederick is joined by One Deck Pete and Justin Patrick Moore for most of the shows, and occasionally by other guests as well. The musical playlist is diverse and always changing. Imaginary Stations is currently heard via WRMI on Mondays at 0300 UTC via 9395 kHz and an hour later on 9455 kHz. Shows are also broadcast in Europe on Shortwave Gold on Sundays at 20:00 UTC on 3975 and 6160 kHz. To learn more, suggest a theme, or to collaborate in some


way (Imaginary Stations is open to creative possibilities) contact DJ Frederick at imaginarystations@gmail.com.


I listened to the KBUS (which was themed around songs related to buses) episode on October 23 on 9395 kHz at 0300 UTC. It was an easy catch with a strong signal on the Zenith.

RIP Larry Van Horn

My personal contact with Larry, who is reported to have passed away earlier this year, was only very brief in the course of doing a radio special, but his vast body of work for the radio community speaks for itself. My sincerest condolences to family, friends and his many colleagues.

Next month we will take a look at holiday and year-end programming that might be of special interest. 73, Bill

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. 

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 Center

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Lots to get to, so...

SHORTWAVE EQUIPMENT – NEW

Hackaday Prize 2023: A Software-Defined Radio with Real Knobs and Switches

by Robin Kearey
September 25, 2023
(Australian DX News)



A software-defined radio system in a 3D-printed case with a 7" display and an array of knobs and switches.

When cheap digital TV dongles enabled radio enthusiasts to set up software defined radio (SDR) systems at almost zero cost, it caused a revolution in the amateur radio world: now

anyone could tune in to any frequency, with any modulation type, by just pointing and clicking in a computer program. While this undoubtedly made exploring the radio waves much more accessible, we can imagine that some people miss the feeling of manipulating physical buttons on a radio while hunting for that one faint signal in a sea of noise. If you're one of those people, you're in luck: [Kaushlesh C.] has built a portable, self-contained SDR system with real knobs and switches, called SDR Dock 1.0.

The heart of the system is a Raspberry Pi running GQRX, an open-source SDR program that supports many different RF modules. [Kaushlesh] used an Airspy HF+ Discovery, a compact receiver that can work the HF and VHF bands, but it's easy to modify the SDR Dock to accept other types like those ubiquitous RTL dongles. A seven-inch LCD screen with integrated speakers forms the main output device, with everything powered by a 10,000 mAh lithium polymer battery.

All of this is pretty neat already, but the real beauty of the SDR Dock is in its enclosure. It's a 3D-printed case with a swiveling handle on the side, an antenna connector at the top and a convenient user interface at the front. There are pushbuttons to change device settings, rotary knobs for frequency tuning and volume control, and sliders to adjust things like gains and bandwidths. All of these are read out by an ESP32 which communicates with the Pi through I2C.

As an open-source design, everything is of course fully customizable, from the radio receiver type to the functions of those dials and switches. The simple, user-friendly design should also make it an ideal SDR system for absolute beginners. It's not [Kaushlesh]'s first portable Pi-based SDR system, however: he's also submitted a somewhat more hardcore version to this year's Cyberdeck competition. For those completely new to the SDR game, [Josh]'s video at the 2020 Remoticon is a great introduction. (Hackaday)

SHORTWAVE EQUIPMENT - OLD

Retro Review: AWA 893-P

By Craig Seager
(Australian DX News)

In all the years this column has been running, I don't know, maybe twenty (?), it feels remiss not to give the treatment to what is perhaps Australia's most iconic manufacturer of radio equipment, AWA. But which model? I guess the obvious go-to for this audience is the CR-6 communications receiver, a true boat anchor from around 1960 in various incarnations – but whilst I've certainly seen plenty of examples, I've never actually owned one, and it feels somehow hollow to review a set that has not been put

through its paces properly, *in situ* at the Bathurst "man cave". Instead, on this topic I would commend you to a pertinent article by Ray Robinson, VK2NO, who speaks with some authority as both an enthusiast and former AWA employee.

See:
<http://www.tuberadio.com/robinson/museum/CR6/>

Hmm ... what do I have handy? (muted rustling sounds are heard from the room downstairs)... how about this one? It's been a while, but time to dust off a substantial portable sitting on the bottom shelf, it's external styling redolent of some better-known international models. Yes, at first glance, the 893-P is suggestive of other "suitcase" radios, such as the Hallicrafters TW-1000, some of the Zenith Transoceanics... and by far the sexiest of the genre, Stromberg Carlson's AWP-8, a past visitor to these pages and dealt with more comprehensively at: <https://medxr.blogspot.com/2020/04/retro-receiverreview-15-stromberg.html>

But before we go there, the by now inevitable history lesson. Most of our Australian members will be very familiar with Amalgamated Wireless (Australasia) Ltd, a cornerstone of both consumer and military electronics, the precursor of which commenced operation in 1909 as an agent of Telefunken, with one Ernest Fisk as a director. Almost every household had something within it made by AWA through most of the 20th century, many of those things being radios. Your favourite search engine will readily reveal a rich seam of information on the company's many exploits.

But before we run out of room (!), let's move onto the 893- P, a multiband portable released in 1958. This set is a large-format transistorised model offering two shortwave bands (1.9-6.1 MHz, 5.9-18 MHz), as well as broadcast band. It is powered by two large 6V lantern batteries, which fit snugly in the rear after a single cover screw is removed.

The superheterodyne circuit boasts eight transistors, mostly 2N370 and 2N218 PNP germanium types, typical of the time, plus six diodes. Quite sensitive, the 893-P boasts an RF stage, as well as provision for an



external antenna to supplement the in-built telescopic and ferrite rods (switchable). A phono input will accommodate a turntable, or indeed microphone, though the audio output is a modest 400mW.

The single I.F is a standard 455 kHz, and a single tuning control navigates across the slide rule dial. A separate tone potentiometer varies audio quality.

As previously alluded to, this is quite a large receiver, of timber construction with vinyl covering, and also has a nice world map under the front cover, which sits up proud during listening.

These things are somewhat bulletproof, but after so many years since production, expect that electrolytic capacitors will require replacement as a matter of course. Germanium transistors may also develop "tin whiskers" between the case and internal bits. Replace with modern bipolar silicon types, or give them a firm tap, which will sometimes dislodge the offending fibres.

Service manuals are readily downloaded, and cover alignment procedures plus dial cord restringing. There is no excuse for a relatively competent enthusiast not bringing a non-working example back to life.

This set was also badge engineered as an Airzone A806, or Westinghouse W806. Not difficult to source with its more common branding and try to get one with the "Radiola" badge still affixed, for resale value and collectability.

ARDXC member Phil Ireland put a YouTube video up a few years ago, displaying one of

these, which can be viewed at: <https://www.youtube.com/watch?v=BuarAMiBqs>

There you have it! Box now ticked, and hopefully a nice prompt to read more about AWA and its history. (CS)

SHORTWAVE NEWS

CBC Radio Ends Iconic Time Signal Broadcast

Meanwhile the NRC time station CHU remains in service

By James Careless

Published: October 12, 2023 · Updated: October 22, 2023

Radio World

Every day for more than 80 years, listeners to CBC Radio's primary English and French services in Canada have heard a version of this message on the run up to 1 p.m. Eastern time: "The beginning of the long dash indicates exactly 1 o'clock eastern standard [or daylight] time." This statement, followed by beeps and a long tone separated by seconds, has relayed the exact time from the country's National Research Council (NRC) to Canadians nationwide.

However, as of Monday Oct. 9, 2023, the opportunity to accurately reset Canada's clocks via AM/FM radio is no more. CBC Radio has ceased broadcasting what was commonly known as "the official NRC time signal."

Back when the CBC began its time signal broadcasts on Nov. 5, 1939, the world was a very different place. There was no internet for people to access to get the "right time." This meant that having access to a common national time synchronization signal every day was of vital importance to railways, ships

and anyone else who needed to keep their clocks accurate.

Today, things have changed — as has CBC Radio and its French language counterpart Radio-Canada, which can be heard online and over the air on HD Radio, as well as AM and FM.

And that's the problem: Apparently transmission delays over the web and HD Radio mean the NRC official time signal is being heard seconds late on these respective channels, negating the very purpose for which was established.

In a statement issued to CBC News, spokesperson Emma Iannetta explained that, "We share the nostalgia that many people have towards the daily time announcement but Canadians also depend on us for accurate information. With all of the different distribution methods we use today we can no longer ensure that the time announcement can be accurate."

This being said, it is still possible for Canadians with access to shortwave radio receivers to hear the right time anytime via

the NRC time station **CHU**. Coincidentally, this writer toured **CHU** on Radio World's behalf just prior to the COVID-19 pandemic.

NHK radio closure might open a new broadcast pathway to North Korea

Posted By: Martyn Williams

October 7, 2023

North Korea Tech

Japan's public broadcaster is planning to close one of its two national mediumwave radio networks in 2026, according to a report in the Asahi Shimbun daily.

NHK Radio 2 broadcasts educational and cultural programming, including foreign language programs, and is available via a network of mediumwave transmitters across the country, including several high-power transmitters.

So, what's this got to do with North Korea?

At present, most radio stations targeting North Korea use shortwave. The frequencies used by **Voice of America**, **Radio Free Asia** and the **BBC** Korean Service are susceptible to atmospheric changes, meaning listeners might get a strong signal one night and a weak signal the next.

Mediumwave is a much better alternative for reliable regional broadcasting because the signal is more consistent no matter the weather. Inside North Korea, there are also more mediumwave radios than those with shortwave reception, so the potential audience is larger.

But the mediumwave band in East Asia is pretty full, and putting a powerful new station on the air is difficult without causing

interference to broadcasts in neighboring countries. The NHK transmitters are already on the air, and should Radio 2 be discontinued in 2026, there is a possibility the transmitters could be used to send programming into North Korea instead.

At present, NHK Radio 2 has the following high-power transmitters. I've noted other powerful stations on the same frequencies:

Tokyo 693 kHz (500 kW) – Shared with Shaanxi, China

Sapporo 747 kHz (500 kW) – Shared with Sichuan, China, and KBS Gwangju, South Korea

Akita 774 kHz (500kW) – Shared with Hubei, China

Osaka 828 kHz (300 kW)

Kumamoto 873 kHz (500 kW) – Shared with Fujian, China, and KCBS Sinuiju, North Korea

To gauge possible reception inside North Korea, last year I used remote radio receivers in Shenyang, China; Daejeon, South Korea; and Khabarovsk, Russia, to listen to Radio 2 for several nights at around midnight.

The clear winner was the 693-kHz signal from Tokyo. Reception was very good in Shenyang (which is the location among the three closest to North Korea) and Khabarovsk, and also good in Daejeon. The other frequencies suffered from interference from radio stations closer to the listening locations, and while Radio 2 was audible, the signal was mostly poor to weak:

Shenyang: 693 kHz very good; 774 kHz not audible; 747 kHz not audible; 828 kHz occupied by a Chinese station; 873 kHz not audible

Daejeon: 693 kHz good to fair; 774 kHz poor; 747 kHz poor; 828 kHz fair; 873 kHz poor

Khabarovsk: 693 kHz very good; 774 kHz good; 747 kHz good; 828 kHz fair; 873 kHz fair

Unfortunately, switching out NHK Radio 2 for broadcasts to North Korea is probably something that will require a lot of paperwork. Unlike shortwave, mediumwave broadcasting is more heavily regulated. A broadcaster would likely need a license from the Japanese government or reach a deal with NHK. That might not be easy for foreign groups because of media ownership laws, but a domestic group might be able to swing it.

It's also not a given that the transmitter would be available. Even if a group succeeds in getting access to the frequency, it's unclear if NHK would make its transmitter available or if the group would have to fundraise to build its own.

So, while much is unclear, the potential reform by NHK does open the possibility of better broadcasting to North Korea.

SHORTWAVE DIGITAL

DRM surprises IBC with big announcements

By Davide Moro September 18, 2023
Red Tech

AMSTERDAM — On Sept. 16 the Digital Radio Mondiale Consortium hosted a session at the IBC show which surprised attendees with a number of significant announcements.

Ruxandra Obreja, chairman of the DRM Consortium, welcomed via video conference Murtaza Solangi, Pakistan's minister of Information and Broadcasting. He confirmed the installation of a 1,000 kW DRM MW transmitter at Rawat (near Islamabad in the northeastern region of the country) and said "work on this project will be executed soon."

In addition, it was announced that in August, Indonesia's Ministry of Communication and Information released a reform regulation of terrestrial radio broadcasting services that officially adopts DRM standard for broadcasting in MW, FM and VHF-III (in the frequency range 174–202 MHz, while the frequency range 202–230 MHz is allocated to DAB+). Said regulation lays out modulation parameters, frequency allocations and coverage maps for each service area, and applies to both public and commercial broadcasters, as well as to community radio stations (limited to FM band only).



Gospell Digital Technology's compact GR-220 DRM receiver

Just before the show opened, key Chinese authorities, the National Radio and Television Administration, the Ministry of Industry and Information Technology and the State Administration for Market Regulation, issued a statement to encourage the adoption of DRM for domestic MW broadcast and provincial stations to broadcast DRM services as well. Those authorities also recommended a further strengthening of in-vehicle audio and video digital broadcast reception, as an essential

component of the country's basic public services.

During the IBC session, CML Microcircuits announced the full release of their DRM1000 broadcast receiver module. CML says the DRM 1000 is the world's lowest-cost, lowest power, and smallest sized Digital Radio Mondiale (DRM) "antenna to speaker" module, containing all hardware, software, IP and patent licenses required for building a dual mode (digital and analog) DRM-capable receiver.

Among the first radio receivers to utilize the DRM1000 module, Haochun Liu, head of research and development at **Gospell Digital Technology**, unveiled the **GR-221**, a portable radio with a rechargeable battery and the smaller **GR-220**, powered by just two AAA batteries. Liu said the GR-220 is the world's smallest DRM receiver. Both products can still receive emergency alerts even when they are in sleep mode.

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 MILESTONE

Woofferton Shortwave Station Turns 80

Here are photos and a link to the archived broadcast

BY RW STAFF

PUBLISHED: OCTOBER 19, 2023

Woofferton Transmitting Station celebrated its 80th anniversary on Tuesday, Oct. 17.

Encompass Digital Media, the current owner/operator of the site, said Woofferton is the only remaining shortwave radio

transmitter site in the United Kingdom. It carries news and information for the **BBC** and other international broadcasters.

Encompass held a party Tuesday with around 100 people.



This Marconi BD272 transmitter was installed in 1963 and remains in working condition; it is the oldest at the site.



Group photo of the Woofferton staff.

“Built by the **BBC** during the Second World War, Woofferton Transmitting Station, near Ludlow, made its first broadcasts overseas on Oct. 17, 1943,” according to the event summary.

“During the event, local dignitaries unveiled an original architect’s drawing of the site and switched on a special anniversary broadcast celebrating the site’s rich history. The frequency for North America used the oldest transmitter at the site, a British-designed and built Marconi BD272 dating from 1963, which is maintained in working condition.”

Commercial Director, Radio Services Paul Firth was quoted: “We are proud to continue to sustain Woofferton’s vital work in transmitting shortwave around the world whilst also developing its capabilities to ensure it can keep pace with technological developments in radio and satellite distribution.”

Encompass invited shortwave listeners to submit reception reports and said it received hundreds of responses.

Hear the 80th anniversary broadcast:
<https://www.mixcloud.com/EDMRadioOnline/woofferton80/>

SHORTWAVE CONTROVERSY

“Market Makers” Want to Expand Their Use of Shortwave

The FCC seeks comments on a proposal to use HF spectrum for financial data

By Randy J. Stine

Published: July 9, 2023 · Updated: August 1, 2023

Radio World

The FCC is taking public comment on a proposal to revise the rules governing the frequencies above 2 MHz and below 25 MHz.

The Shortwave Modernization Coalition thinks the 2-25 MHz band is underused and wants to use it for the long-distance transmission of time-sensitive data from fixed stations. The users would be companies working with certain kinds of financial transactions; the proposal would prohibit voice transmission and mobile operations.

The firms in the coalition are “market makers and liquidity providers” for exchange-traded financial instruments.

This high-frequency trading industry has in fact been using shortwave links for several years to send trading data between U.S. and foreign exchanges, but it has done so under experimental authorizations.

While the stations’ locations and frequencies are public data, the FCC has withheld key details of those operations from public disclosure, according to Bennett Kobb of Experimental Radio News, who follows this topic.

Experimental licenses are not intended for ongoing revenue operations. Now several major players in that industry (they are listed at the bottom of this story) coalesced into the SMC to petition for regular ongoing revenue operations under Part 90 of the FCC rules.

Kobb said the petition marks the first major proceeding dealing with shortwave since the 1940s.

Details

“Market makers” are financial institutions or individuals that participate in a capital market by buying and selling securities such as stocks, bonds and derivatives. They typically maintain an inventory of securities they are willing to buy and sell at publicly quoted prices from and to other traders, investors and institutions, according to SMC. It said these practices contribute to an efficient market system.

The coalition notes that transmissions at 2-25 MHz can travel over thousands of miles via skywave propagation, making this part of the spectrum ideal for transmission of relatively low-bandwidth data over long distances with minimal delay.

But it says current rules limit the frequencies to public safety, aeronautical, maritime, amateur and limited Part 90 Industrial/Business Pool uses. It believes the rules governing those Part 90 uses are out of date technically.

It believes that allowing its proposed uses on a non-exclusive, licensed basis will not impinge on existing users in that spectrum.

Its proposed amendments would enhance the ability of users to access “real-time financial

data and continue to act in a manner to improve asset prices, to the benefit of centralized markets and market participants," the coalition wrote. The changes also have the potential to spur additional innovations in the use of these frequencies, it said.

"The availability of 2-25 MHz band frequencies for such use also would obviate the need for businesses that require the fixed, long-distance transmission of time-sensitive data to rely on fiber, microwave and millimeter wave wireless, and satellite systems, which are costly, not capable of achieving comparably short transmission delay, and can be less secure than 2-25 MHz band transmission systems," SMC wrote.

The group says this part of the spectrum has long been underutilized in the U.S., despite advantages including the need for only one transmit site and one receive site for transmissions over entire continents and oceans.

"In contrast, radio frequency transmissions via microwave and millimeter wave spectrum require multiple transmit and receive links to travel even relatively short distances."

The SMC acknowledges there would be technical challenges.

"The approximately 11-year solar cycle causes variations in sunspot activity, resulting in changes to the levels of solar electromagnetic radiation that reach Earth. This, in turn, causes fluctuations in the altitude of the ionosphere at different times of day and from year-to-year. In addition, electromagnetic frequency noise in the 2-25 MHz Band is quite high as compared to other spectrum bands."

However, its members have used their experimental licenses to develop technical

solutions that enable switching among available 2-25 MHz band frequencies to overcome these challenges. It says this minimizes the likelihood that high-frequency spectrum transmission technologies will cause or experience harmful interference.

Although each experimental system is unique, the coalition wrote, they all avoid interference through technologies like "listen before transmit"; automatic frequency changes in the presence of other signals; and custom, in-house software and frequency agility.

The group submitted a technical report in support of its proposal. The software-based study considered four transmission cases representative of long-distance use cases including transmitting from New York west to Los Angeles; from Chicago to Seattle; from New York to São Paulo, Brazil; and from Chicago to London, U.K. It used several frequencies, with 20 kW transmit power and a transmitter bandwidth of 10 kHz.

"The 2-25 MHz band is the optimal transmission medium for reducing delay in the long-distance transmission of the data essential to their market making activities," the coalition concluded.

The coalition includes DRW Holdings, IMC Trading, Jump Trading Group, Virtu Financial Inc., NLN Holdings, Optiver Services and Tower Research Capital. Those firms are affiliated variously with experimental licensees Skycast Services, Toggle Communications, RCA Telecom, 10Band, County Information Services, m-Wave Networks, Rockland Wireless and Alpha Bravo Communications.

The FCC is taking comments under proceeding RM-11953.

ARRL Files Comments Against “Seriously Flawed” HF Rules Petition

ARRL.org
08/02/2023

ARRL The National Association for Amateur Radio®, as part of its mission to protect Amateur Radio, has filed comments against a proposal that would introduce high-power digital communications to the shortwave spectrum that in many instances is immediately adjacent to the Amateur HF bands.

The “Shortwave Modernization Coalition” (SMC), which represents certain high-frequency stock trading interests, filed the petition with the Federal Communications Commission (FCC). (Previous coverage can be found on ARRL News.) ARRL responded on behalf of its members and the 760,000 licensees of the Amateur Radio Service in the US.

The ARRL Laboratory performed a detailed technical analysis over several months to determine if the proposed rules would affect operations on the bands allocated to Radio Amateurs that are inter-mixed with the Part 90 bands in the spectrum in question.

ARRL’s analysis determined that, if the proposed rules are adopted, the new operations inevitably will cause significant harmful interference to many users of adjacent and nearby spectrum, including Amateur Radio licensees. Ed Hare, W1RFI, a 37-year veteran of the ARRL Lab and internationally recognized expert on radio frequency interference, was the principal investigator on the study. Hare concluded the petition should not be granted. “This petition seeks to put 50 kHz wide, 20,000-watt signals immediately next to seven different amateur bands with weaker

protections against interference than required in other services,” said Hare.

In its formal opposition, ARRL stated, “That destructive interference would result if operations commenced using anything close to the proposed maximum levels.”

ARRL’s filed comments highlight flawed analysis and incomplete data submitted by the petitioners. It noted the petitioners “...significantly understate the harmful interference that is not just likely, but certain, if the rules proposed by SMC are adopted as proposed. It is noteworthy that SMC’s proposed rules would provide less protection than the much-lower power amateur radio transmitters are required to provide Part 90 receivers.” ARRL’s opposition also noted that there was no reported tests conducted with Amateur or other affected stations, but referenced a spectrum capture in the Comments filed with the Dayton Group that showed actual interference into the Amateur 20-meter band from one of the High Frequency Trading experimental stations.

Part 90 HF rules currently authorize a maximum signal bandwidth equal to a voice communications channel, at up to 1000 W peak envelope power (PEP). The petition seeks multiplication of signal width, greater transmitted power, and weaker rules that protect users of adjacent spectrum. ARRL’s comments expose the likely fallout:

“Incredibly, notwithstanding the significant increase in potential interference that would result from using digital schemes with 50 kHz bandwidths and 20,000 watts of power,

SMC also proposes to substantially lessen the protections required to protect adjacent and neighboring licensees. SMC proposes [out-of-band emissions] limits that offer less protection than the existing Part 90 limits and would actually permit no attenuation (0 dB) at the edge of adjacent allocations, many of which are bands allocated to and heavily used in the Amateur Radio Service. Consistent with lessening protections while increasing the potential for harmful interference, SMC also proposes a lower limit for spurious emissions. SMC would reduce the existing protection of -73 dB for the applicable 1000-watt power limit to just -50 dB protection for their proposed 20,000-watt limit. Due to the much wider 50 kHz proposed bandwidth, the resulting interference would penetrate deep into the adjacent Amateur bands."

The proposal has been assigned FCC Docket No. RM-11953. While the period for commenting on the petition has now closed, replies to comments in the record may now be submitted.

Hundreds of licensed Radio Amateurs filed comments in the Docket, expressing overwhelming opposition to the proposal. Those interested may read ARRL's full comments and the results of the technical analysis, which are included in the filing. "If granted as written, this would be devastating to Amateur operation for many tens of kHz into our bands," said Hare.

ARRL will continue to advocate for its members and the Amateur Radio Service in this proceeding.

SHORTWAVE FUTURE

African Broadcasters: Radio Still Reigns Supreme Across Continent

VOA Report
August 20, 2023

YAOUNDE, CAMEROON — Broadcasters from more than 45 African countries, meeting this week in the Cameroonian capital of Yaounde, said radio reigns supreme over all other mass media on the continent, including TV, internet, newspapers, and social and digital media.

No more than 600 million of the continent's more than 1.3 billion people have access to the internet, African broadcasters said, and even when they do, connectivity is either slow or too expensive for a majority of the continent's poor, hungry civilians.

Radio, however, remains a reliable and cheap medium for getting vital information.

John Omo, secretary-general of the African Telecommunications Union, or ATU, took part in the Yaounde meeting. He said participants at the meeting plan to inform Africa's international partners that neglecting radio broadcasting denies a majority of the continent's population an important tool for development.

"We are going to ensure that we send proposals that are meant to help Africa," Omo said. "We have several areas of our continent that are still not connected to ICTs [information and communications technology] and radio communication is really the lifeblood. Without radio, you can't transport communication to our rural population."

Omo said radio connects listeners to their community. In times of emergency and disaster, which are frequent in Africa, radio is one of the most powerful and effective ways of delivering early warnings.

The broadcasters said 2023 online penetration in Africa is between 30% and 43%, which is below the global average of about 70%.

The broadcasters said they will identify close to 20,000 frequencies that can be used for FM broadcasting in Africa without harmful interference.

The ATU said that the number of people who trust and rely on radio information is increasing as population increases. It gave no further details, but added the increase means there is pressure on the available radio frequencies, and especially on FM radio broadcasting.

Rene Emmanuel Sadi, Cameroon's communications minister and government spokesperson, said radio remains the most trustworthy medium for Africans, and African governments would not want to deprive citizens of that means of communication.

Sadi said Africa should speak with one voice during the World Radiocommunication Conference in Dubai, set for November 20 to December 15, 2023.

World Radiocommunication Conferences are held every three to four years. Participants review and revise radio regulations determined by international treaty governing the use of the radio frequency spectrum and the geostationary satellite and non-geostationary satellite orbits. Revisions are made on the basis of an agenda determined by the International Telecommunication Union Council.

The Robinson Report

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Voice of America and the Israel-Hamas War

Last month, I returned to the question of ongoing support for USAGM/VOA by what I call the permanent support network for the agency (I have used the term deep state at the risk of some sharp criticism) comprising liberal media and various public diplomacy organizations. This is in sharp contrast with more attention paid by conservative media. The Israel-Hamas war, triggered by the horrendous attacks by Hamas in Israel on October 7th, provides yet another example of this.

Space limitations prevent me from going into what, by the time you read this, will be the continuing debate over whether Hamas, which has ruled Gaza since 2006, deserves any sympathy from any media outlet. As I write this, Israel's long-expected operation to clear Gaza of Hamas to prevent a repetition of the worst atrocities against Jews since the Holocaust, is well underway.

Pro-Palestinian demonstrations around the world, including at U.S. university campuses by seemingly clueless students, have labeled Israel as an aggressor, including allegations

that Israel is somehow committing genocide and war crimes by doing what the U.S. had to do after 9/11 – undertake the national imperative of a military response aimed at ensuring that Hamas no longer presents a threat.

In the wake of the October 7th attacks, an internal email thread revealed that staff at Voice of America were instructed not to call Hamas and its members terrorists. In past decades, this would have received much wider attention from media. One example: the debate in the 1980's over whether VOA should be using the term "freedom fighters", as then President Ronald Reagan did, to describe contra rebels in Nicaragua. The publication "Reason" wrote about this in 2001 saying VOA "has a long history of political squabbles" one of which was "the Reagan-era blow-up over calling the anti-Sandinista contras "freedom fighters" (see: <https://reason.com/2001/10/12/voice-problems/>).

VOA has a News Standards & Best Practices office (actually just one or two employees) responsible for establishing and supposedly enforcing guidelines. In actual fact, as I have written over the past decade, enforcement has been mostly toothless. To this day, VOA will not state publicly how many employees have been dismissed or disciplined for violations of standards. VOA basically covers this up and refuses to respond citing "personnel matters".

As the email thread revealed, the head of VOA's standards office Carol Guensburg stated that "the October 7 attack on Israel could be labeled a "terrorist attack." But those who carried it out cannot be called terrorists, but "militants" or "fighters", adding that: "We cannot favor one side over another or do anything that feeds even the perception of bias." Remember, this is Hamas

which is dedicated to wiping Israel off the map.

Things got more interesting when the current VOA White House correspondent, Patsy Widasukwara, added to the internal debate by pressing for staffers to include what she called the Hamas perspective that October 7th "was done in retaliation for Israel's decades-long occupation."

Widasukwara is originally from Indonesia. During a White House news briefing in 2022, she asked then spokeswoman Jen Psaki why Israel's control of the Golan should not be equated with Russia's invasion of Ukraine. In the view of critics, the reporter's comment seemed to suggest that VOA should represent to its audiences that October 7th was justified by the long-running Palestinian-Israel conflict, a position that critics say also seemed to violate a new push by management against "advocacy" by VOA reporters.

In its coverage, The Washington Times quoted Kenneth Weinstein, a former member of the dissolved Broadcasting Board of Governors, as "[blasting] the network's order not to call the perpetrators terrorists." "There's no place for moral equivalence in U.S. international broadcasting," said Weinstein.

VOA's stance, said The Times, "is all the more striking given the words of Amanda Bennett, the current CEO of the U.S. Agency for Global Media [who] in an October 11th statement celebrating the work of VOA in particular called the Oct. 7 violence "Hamas perpetrated terrorist attacks that killed and injured thousands." <https://www.washingtontimes.com/news/2023/oct/25/voice-of-america-orders-reporters-not-to-call-hama/>

Given the history noted above of controversies at VOA, it's not surprising that this one didn't stop at the doors to 330 Independence Avenue, the VOA and USAGM headquarters (I'll have more in future columns about the impending relocation of USAGM away from this crumbling 1950's edifice).

The story becomes even more interesting. In an email, VOA's acting director John Lippman, asserted that "several media organizations...jumped to the wrong conclusion after reading standards guidance about our coverage."

"We refer to " Hamas terrorist attacks " because that is undeniably what they were," Lippman stated, "but we let analysts and world leaders be the ones to label Hamas as "terrorists" while consistently reminding our audiences of the U.S. declaration that Hamas is a terrorist organization. It's not a new standard and is in the Best Practices Guide. It's also how other major media are reporting on the war. Please follow it."

Knowing his email would likely leak, as did earlier internal exchanges, Lippman regurgitated the guidance from VOA's standards official about October 7th being a "terror" attack, then doubled down on what critics see as an incoherent policy in which Hamas can only be called "terrorists" when attributed to someone else, but leaving out the highly questionable order that VOA staffers should call Hamas members "militants" and "fighters".

Meanwhile, in a previous email (most of these from top officials are filled with happy talk and heap praise on VOA employees) Lippman announced that USAGM would be submitting to Congress a request for supplemental funding to support the agency's coverage of the Israel-Hamas war.

But not so fast. On Capitol Hill, the controversy produced some sharp criticism of VOA. In interviews with OANN, a known right and pro-Trump outlet, several Republican House members expressed outrage that a taxpayer-funded agency would be doing anything that appears to provide Hamas with any sympathy for launching the October 7 attacks in Israel (see: <https://www.oann.com/video/oan-contribution/gop-members-bash-v-o-a-for-not-calling-hamas-terrorists/>)

In addition to such well known far right figures as Jim Jordan, who called the VOA approach "ridiculous", Chris Smith (R-NJ) called VOA's position on the Hamas issue "wrong". "They're not fighters, they're not militants," said Smith, "they are absolutely terrorists." Smith is not one of the "crazy" House Republicans by the way. All of this signaled possible trouble ahead for USAGM budget requests. Jordan has been a key force behind the "weaponization of government" campaign by radical House Republicans.

I'll end by returning to my frequent observation that it's usually conservative media that report on USAGM/VOA controversies. In the past few years, one notable exception has been The Washington Post. But while The Post did publish a story on the difficult decisions media face in describing Hamas, there was nothing on the VOA controversy.

So again, like it or not, in recent years it's largely been conservative media – as well as private individuals such as myself -- that have performed a watchdog function where USAGM/VOA are concerned and investigative journalism seeking to inform the public about matters that otherwise would be quickly and quietly swept under the rug.

Remember: this is an agency that's rapidly approaching the \$1 billion mark. USAGM expenditures are small compared to other federal agencies, but taxpayers deserve to

know more for the money they are spending, and should also demand that their representatives in Congress from both major parties keep a closer eye on things.

Listener's Notebook

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Times are UTC and frequencies in kHz.

ALGERIA In B-23 season 17600 closes at 2000, instead then on 15110 at 2000-2100 37SE,38SW,46E,47NW BEC 300kW 131degr azimuth 0 146 daily Arabic ALG TDA TDA; from Oct 29, 2023. (TopNews)

ANGOLA 4747, Radio Nacional Angola, Portuguese Programme. E-QSL received in 38 years after reminder. First contact via Letter without response. (Harald Suess-Austria/Worldwide DX Club)

ANTARCTICA On October 20, LRA 36 Radio Arcangel San Gabriel, one of the southernmost flag radio stations in the world, celebrated its 44th anniversary. In addition to the federal network of Radio Nacional Argentina, it broadcasts from its location at the Esperanza Base. For a few years now, it has also become a milestone that its airing and transmission is in charge of women, members of the Argentine Army, specially trained for this mission. The first broadcasts of "la San Gabriel" were supported by LRA10 Radio Nacional Ushuaia and LRA24 Radio Nacional Río Grande. The first song heard was La Primavera, a milonga by Víctor Velásquez. The first program was called "Ice Horizons" and dealt with the activities of the Esperanza Base and the Sargento Cabral Fort. Currently, San Gabriel maintains daily transmission to Argentine bases in

Antarctica, and by shortwave to the rest of the world. The Chief of Joint Antarctic Base Esperanza is Lieutenant Colonel Gustavo Cordero Scandolo. (Via Pedro de Castro - Brazil)

Current schedule, according to a WhatsApp received from the station: Saturdays: 1800-2300, program "Uniendo Voces" and "Jóvenes de la Antártida" All other days of the week: 1500-1700, program "Ecos de la Antártida". (Manuel Méndez-Spain/Shortwave Bulletin)

15476U, Oct 7, 1823, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, program "Uniendo Voces" with Juan Benavente, id. "Uniendo voces, creando puentes invisibles a través de la radio", "LRA 36, Radio Nacional Arcángel San Gabriel", "Seguimos leyendo mensajes de los oyentes nacionales e internacionales", "Noticias del Radio Club Quilmes", at 2011 end of "Uniendo Voces", at 2025 announcing program "Estudio 9 de la Universidad Nacional de Quilmes", "Estan escuchado Radio Nacional Arcágel San Gabriel en español para todo el mundo". (Méndez-Spain/Shortwave Bulletin)

ARMENIA 13840, Trans World Radio at 1413 in Hindi, at 1415 interval signal briefly and sign on for "TWR India", English, Christian song, female host with Bible message. Fair, Oct. 9. (Harold Sellers-BC/DXplorer)

ASCENSION ISLANDS 21630 BBC World Service at 1604 in English with news. Poor, Oct. 9. (Harold Sellers-BC/DXplorer)

AUSTRALIA KNX site, Reach Beyond Australia in B-23 season, discussion paper - probably from Oct 29, 2023:

9860 at 0855-1000 Daily Korea
11825 at 1200-1330 Daily Hindi
11825 at 1400-1430 Daily Dzo
11825 at 1430-1500 Daily English
11865 at 1125-1200 Daily Burmese
11875 at 1200-1400 Daily Hindi
11905 at 1055-1130 Daily Japanese
11945 at 1200-1230 Daily Burmese
11945 at 1330-1400 Daily Hindi
11965 at 1330-1400 Daily Dzo
12055 at 1300-1330 Daily Dzo
15320 at 1100-1500 Daily Dzo
15380 at 1200-1400 Daily Hindi
15420 at 2225-2300 Sat/Sun Japanese (TopNews)

5035u, 0905, Unique Radio fair but poor audio in USB mode w/folk mx prgm, fair strength but poor audio spoken anncts by Scottish anncr sounded like they were coming down a poor telephone line 24/09/2023. (Bryan Clark-New Zealand/New Zealand DX Times)

BANGLADESH 4750, 1608, 433, 08/09, Radio Bangladesh Betar Bengali from Shavar talk by OM. (P. S. Sekar-India/Asian DX Review)

BRAZIL 3365, Radio Cultural Arara with 800 watts at 2205 on October 14 reported by Sergio Partamian in Mairipora, Sao Paulo also heard here on Oct 14 at 2220, very good signal in Lorena. (Pedro de Castro-Brazil)

6150, Oct 5, 0550, Radio Saturno, Belo Horizonte, Brazilian mx, ID "Radio Saturno", "Faixa Brasil". (Méndez-Spain/Shortwave Bulletin)

9819.1, 0507, Radio 9 de Julho, good/noisy in PP, better on SDR3 19/09/2023. Stu Forsyth-New Zealand/New Zealand DX Times)

15190.1, Oct 4, 1941, Radio Inconfidencia, Belo Horizonte, comments, at 2003 program "A Hora do Fazendeiro". (Méndez-Spain/Shortwave Bulletin)

CHILE 6170, Radio Compañía Worldwide, Chile; 19/09/2023, 0043 - 0051 first time I hear this frequency, very poor SNR = 4dB. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

CLANDESTINE B-23 season Kurdistan radio 'Denge Gel (Voice of the People)' in Kurdish:
7350 at 0330 0600 KCH 1234567
9525 at 1600 2200 KCH 1234567
9900 at 1500 1600 TWR 234567 Kor USA BRB
11530 at 0600 0800 KCH 1234567
11530 at 0800 1330 KCH 1234567
11530 at 1330 1600 KCH 1234567 (B23 requests; from Oct 29, 2023/TopNews)

About Radio NUG: Radio NUG and Public Voice TV were founded under the guidance of the National Unity Government's Ministry of Communications, Information and Technology. The mission: to support Myanmar Spring Revolution until the victory is achieved; to represent the voice of the Committee Representing Pyidaungshu Hluttaw (CRPH); to represent the voice of the National Unity Government (NUG); and to support founding of the Myanmar Federal Democracy Union. The vision: with multimedia tools to provide news and information that brings people to building Federal Democracy Union; using the airwaves, Internet, satellite technology and any communications means to communicate and deliver our programs and messages to Myanmar people without any disconnect and disturbance; with collaboration and cooperation among Myanmar local and abroad, to build and share resources to empower creativity, innovation and practice

on freedom of Rights, Press and Expression.
(Asian DX Review)

6045, Oct 12, 0705, Voice of Freedom, on Oct 12, first day back again on alternate frequency of 6045; ex: 5920 today heard with North Korean super noise jamming and also rapid pulsating jamming; will probably take NK a day or two to move up to this frequency, which was clear today; VOF heard today with an open carrier as early as 0705, long before their sign on (*0753). (Ron Howard-CA/Shortwave Bulletin)

11620, Sep 27, *1500-, Voice of the Martyrs Korea service for the Maldives. Pastor Eric Foley with intro ID and started preaching in English, but later found to be all in Dhivian (Maldivian). (Ron Howard-CA/Shortwave Bulletin)

ELEVEN METER BAND in B-23 season.

25795 at 0000-2359 Mul	DNK WMR DNK
25800 at 0000-2359 Mul	DNK WMR DNK
25805 at 0000-2359 Mul	DNK WMR DNK
25900 at 1200-1230 French	MDG BBC ENC
25900 at 1600-1700 English	G BBC ENC
25900 at 1700-1800 English	G BBC ENC
26000 at 0000-2359 Mul	BUL NEW SPC
26010 at 0000-2400 Und	CVA RDR RDR
26040 at 0000-2400 DRM	Deu D NEW

FNA

I know that short wave propagation conditions can vary so much from day to day, but yesterday {Sept 28} the BBC service in French (BBC Afrique) at 1200 on 25900z {tent. coming from MGLOB Talata Volonondry Madagas-car relay facility, wb.} was coming in very strong. Possibly the strongest I've ever received it. Today, maybe not quite so good, but still is a good deal stronger than it has been recently. (John Gleeson-Birmingham, BrDXC-UK iogr Sept 29/TopNews)

BBC London Afrique service in 11 meter band: We are now entering the Winter period

for HF propagation in the Northern Hemisphere and with the high sunspot peak possibly about to happen the next few months should see it making a regular appearance. Hopefully, other broadcasters will make the most of the 11 Meter Broadcast Band and join in. (Andrew Tett, South Coast-UK, BrDXC-UK iogr Sept 29/TopNews)

ENGLAND A transmitting station near Ludlow will be celebrating its 80th birthday next week. The Mayor of Leominster and the Deputy Mayor of Ludlow will be attending a special event at Woofferton to mark the occasion, along with other dignitaries. The station was originally built by the BBC during the Second World War to house additional shortwave (HF) broadcasting transmitters. When it officially started broadcasting on October 17, 1943 it had six 50 kW RCA transmitters, obtained by lend-lease. The site has been modernised many times over the years and is now DRM (Digital Radio Mondiale), capable of providing daily digital radio programmes. The station is used to broadcast shortwave radio programmes to many parts of the world, including Europe, Asia, North and Central Africa, the Middle East and South America for BBC World Service, as well as as Deutsche Welle, Voice of America, and Voice of Vietnam, among other international broadcasters. The site is also used for satellite communications and monitoring. (Ludlow Advertiser Oct 9 via Mike Terry-UK/DRMNA)

FRANCE In B-23 season instead, from Oct 29, 2023, Deutsche Welle Bonn-Cologne via TDF, Saturdays only:
15195 at 1425-1630 ISS Sat only Hausa
15350 // or alternative?
17840 at 1425-1630 ISS Sat only Hausa
17800 at 1300-1400 ISS daily Hausa (TopNews)

The Mini Transat yacht race to Guadeloupe via the Canary Islands. The Mini Transat "La

Boulangere" finally left on 25 September at 1130. The broadcasts started the following day on 26 September. Observed in Southern England with excellent reception starting at 1500 on 6100. The transmission contains weather reports in French and English as well as music, it continues until around 1540, or on some days as late as 1600. It's likely that as the yachts travel further out into the Atlantic higher frequencies will be used, so if you don't hear anything on 6100 try 13735 and 15300 (Dave Kenny-UK/British DX Club)

GERMANY DW-RADIO - Schedule B23 - Subject to change. Short Wave Frequencies - valid from October 29th, 2023, to March 30th, 2024:

Amharic 1600-1700 on 11830 15275 ISS daily
Arabic 1230-1300 on 15390 17560 ISS Mon-Fri

1830-1900 15275 17800 ISS Mon-Fri
29.10.23-31.12.23

Hausa 0630-0700 7230 SAO 9830 ISS 11800 ISS

1300-1400 9830 SAO 11980 SAO 17800 ISS

1800-1900 98390 Sao 11980 15215 ISS

1425-1630 15195 17840 ISS Saturday
(Football live)

DEUTSCHE WELLE, Customer Service, 53110 Bonn, Germany or info@dw.com. (DWL via wwdxc Pres Mike Bethge-Germany, wwdxc BC-DX TopNews Oct 18)

In B23 instead; from Oct 29, 2023:

11955 at 1630-1700 NAU daily Tigre AWR and other service too

15445 at 0300-0330 TRM daily Tigre AWR (TopNews)

3995, Radio HCJB Deutschland, Weenermoor, f/d QSL card received with reading materials after 4 months. Email: info@hcjb.de. (Pradip Chandra Kundu-India/Asian DX Review)

9610, AWR Italy via Nauen. Reception report verified with beautiful f/d eQSL received in 5 days. Email: awr@hopedia.it. (Pradip Chandra Kundu-India/Asian DX Review)

GUAM KTWR DRM broadcasts effective October 31:

1059-1129 on 12040 English Saturday

1130-1230 on 9910 Japanese/English Saturday

1215-1245 on 9910 Mandarin Monday

1500-1545 on 13690 English Sunday

1600-1630 on 13690 English Tuesday-Friday

1600-1630 on 13690 South Indian Languages Sunday (Asian DX Review)

B23 Adventist World Radio Short Wave Broadcast Schedule from Agat 2023-10-29 to 2024-03-30 (Days: 1 Sunday, 2 Monday, 3 Tuesday, 4 Wednesday, 5 Thursday, 6 Friday, 7 Saturday):

0000-0100 17580 Mandarin 1234567

0000-0030 17650 Burmese 1234567

0030-0100 17525 Karen 1234567

1000-1100 11690 Mandarin 1234567

1000-1100 15420 Mandarin 1234567

1030-1100 15500 Mongolian 1234567

1100-1200 15210 Mandarin 1234567

1100-1130 15500 Indonesian 1234567

1100-1200 11690 Mandarin 1234567

1130-1200 15500 Javanese 246

1130-1200 15500 Sundanese 1357

1130-1200 15530 Shan 1234567

1200-1230 12080 Mandarin 67

1200-1230 12080 Min Nan Chinese 12345

1200-1230 15430 Mon 1234567

1200-1230 9610 Min Nan Chinese 12345

1200-1230 9610 Mandarin 67

1230-1300 15430 Meitei 1234567

1230-1300 9610 Cantonese 123457

1230-1300 9610 Mandarin 6

1230-1300 12080 Mandarin 6

1230-1300 12080 Cantonese 123457

1300-1330 9470 Uighur 17

1300-1330 9470 Mandarin 23456

1300-1330 15255 Bangla 1234567

1300-1330 15530 Kachin 1234567

1300-1330 15505 Asho Chin 1234567

1330-1400 15550 Assamese 14

1330-1400 15255 Kokborok 1234567

1330-1400 15550 Hmong 56

1330-1400 12085 Isan 12346

1330-1400 15550 Indonesian 237
 1330-1400 12085 Lao 57
 1330-1400 15430 Khasi 1234567
 1400-1430 11620 Asho Chin 1234567
 1400-1430 12085 Karen 1234567
 1400-1430 9720 Mandarin 1234567
 1430-1500 15530 Burmese 1234567
 1430-1500 15505 Karen 1234567
 1500-1530 15215 Kannada 1234567
 1530-1600 15530 English 12347
 1530-1600 15530 Tibetan 56
 1530-1600 15680 Kannada 1234567
 1530-1600 15215 Hindi 1234567
 1530-1600 15615 Gujarati 1234567
 1600-1630 12040 Telugu 1234567
 1630-1730 11755 Korean 1234567
 1730-1830 15530 Korean 1234567
 1830-1930 15530 Korean 1234567
 2000-2100 9890 Korean 1234567
 2200-2230 15680 Dayak 1234567
 2200-2300 15625 Mandarin 1234567
 2200-2300 15215 Vietnamese 1234567
 2230-2300 15665 Javanese 1234567
 2230-2300 15680 Indonesian 1234567
 2300-2400 17620 Mandarin 1234567
 2300-2330 17570 Khmer 167
 2300-2330 17570 Khmer 2345
 2300-2400 17530 Mandarin 1234567
 2330-2400 17570 Lao 1234567

INDIA AIR / Akashvani B23 season schedule from Oct 29, 2023:

4760 at 0130 0410 LEH Mul
 4760 at 1030 1700 LEH Mul
 4760 at 1200 1630 LEH Mul
 6000 at 0700 1000 LEH Mul 7380 at 0100
 0130 BGL Sin
 9620 at 1600 1730 BGL Fas
 9620 at 1730 1930 BGL Ara
 9620 at 1930 2030 BGL Fra
 9910 at 0900 1030 DEL Nep
 9940 at 1045 1215 DEL Bod
 9950 at 0430 0600 DEL Prs
 9950 at 1230 1330 DEL Bal
 9950 at 1330 1500 BGL Prs
 11560 at 0300 0430 DEL Bal
 11560 at 0430 0600 DEL Pus
 11560 at 0900 1030 DEL Nep

11560 at 1045 1215 DEL Bod
 11560 at 1230 1400 BGL Pus
 11570 at 0100 0230 DEL Bod
 11620 at 0430 0600 BGL Prs
 15030 at 0400 0530 BGL Fas
 15030 at 0530 0630 BGL Ara
 15030 at 0900 1030 BGL Nep
 15030 at 1030 1200 BGL Zho
 15030 at 1215 1315 BGL Swa
 15050 at 0130 0230 BGL Ind
 15050 at 2345 0115 BGL Zho
 15185 at 0430 0600 BGL Pus
 15410 at 0145 0315 BGL Nep
 15410 at 0315 0415 BGL Mya (hfcc.org B-23
 AIR Akashvani request file/TopNews)

The Akashvani (was All India Radio) station in Leh in the Indian administered Ladakh, Kashmir region is still shown as on air on 4760 (winter hours 0155-0430 and 1130-1630). (British DX Club)

9620, All India Radio Akashvani New Delhi, French Programme. QSL received in 62 days for report sent to: spectrum-manager@air.org.in. (Harald Suess-Austria/Worldwide DX Club)

INDONESIA 7290, R. RRI Nabire Pro 1, Indonesia; 17/09/2023, 0853 – 0906 seems Islamic segment, at 0906 abrupt sign off, extremely weak, almost inaudible in recording. (Lúcio Bobrowiec-Brazil/The Mosquito Coast) 7289.93, Oct 10, 0810, RRI Nabire Pro 1, 0810-0900+; very poor reception, unlike yesterday's fair reception; EZL songs and announcers; Islamic Shalawat Tarhim prayer (0846-0853): Maghrib (sunset) Islamic call-to-prayer (0853-0857). (Ron Howard-CA/Shortwave Bulletin)

IRAN B-23 Schedule of IRB
 5925 5970 at 1820 1920 Albanian
 6000 1520 1620 Urdu
 6040 1650 1750 Pushto
 6040 1920 2020 English
 6060 1730 0230 Arabic
 6070 0320 0420 Arabic Voice of Palestine

6075 0220 0320 Pushto
 6110 1720 1820 Bosnian
 6150 1620 1650 Bengali
 6190 1620 1720 Armenian alternate
 7220 0130 0330 Arabic ex 6040
 7230 1620 1720 Armenian ex7430
 7310 1430 1730 Arabic
 7355 1320 1420 Kurdish
 7360 0050 0220 Tajiki
 7380 0230 0530 Arabic
 9440 1620 1650 Bengali alternate
 9470 1620 1720 Armenian
 9510 1220 1320 Pushto
 9620 1420 1520 Hindi
 9645 0320 0420 Arabic alternate Voice of
 Palestine
 9650 1520 1620 English
 9650 1650 1820 Turkish
 9725 0330 0600 Arabic
 9795 1520 1620 English alternate
 9800 1650 1820 Turkish alternate
 9835 1250 1420 Urdu
 11620 1620 1650 Bengali
 11650 2220 2320 Hausa
 11670 1220 1320 Pushto alternate
 11680 1620 1650 Bengali
 11685 1420 1520 Bengali
 11780 0420 0450 Hebrew
 11850 1420 1520 Bengali
 11875 0420 0550 Turkish
 11880 1920 2020 English
 11890 1030 1430 Arabic ex 9530kHz
 11915 1220 1320 Pushto alternate
 11960 0230 0530 Arabic alternate
 11990 1220 1320 Pushto alternate
 13820 0530 0730 Arabic
 13820 0830 1030 Arabic
 15140 0450 0550 Swahili
 15240 1150 1220 Hebrew
 15260 0600 0830 Arabic
 15310 0550 0820 Dari
 15320 0550 0650 Hausa
 15360 1820 1920 Hausa
 15360 1920 2020 English alternate
 15440 0650 0720 Hebrew
 15460 0930 1130 Arabic
 15480 1130 1430 Arabic
 15480 1430 1730 Arabic

15490 0920 1250 Dari
 15560 0420 0550 Turkish
 15640 1420 1520 Bengali
 15740 1420 1520 Hindi
 17520 0450 0550 Swahili alternate
 17560 1050 1120 Hausa
 17720 0450 0550 Swahili alternate (IRB,
 hfcc.org database Sept 2023)

KOREA (North) 9435, Voice of Korea at 1312
 English, woman talking about agriculture,
 economy, and workers of DPR Korea. Good,
 11710 good, 15245 poor, Oct. 9. (Harold
 Sellers-BC/DXplorer)

LIBERIA 6050, Oct 5, *0559-, ELWA Radio,
 Monrovia, open with religious songs, at 0610
 ID "Good morning, this is ELWA Radio...",
 religious comments. (Méndez-
 Spain/Shortwave Bulletin)

MALAYSIA RTM Sarawak continues to be off
 9835 while Wai Fm 11665 is good at -70dbm
 with 8.5 kHz wide audio on Oct 11.
 (Zacharias Liangas-Greece using Jakarta,
 Indonesia SDR)

MEXICO 6185, Oct 5, 0531, Radio Educación,
 Ciudad de México comments, program "Datos
 y Hechos", "Gracias por contiunar con
 nosotros, somos Cultura México, Señal
 Internacional, somos la onda corta de Radio
 Educación", Mexican songs, classical music.
 (Méndez-Spain/Shortwave Bulletin)

MYANMAR 5915, Myanmar Radio, Oct 23,
 first tuned in at 1010 (not // Myanmar Radio
 heard on 9730); later from 1207+ with two
 women chatting and one breaking into
 indigenous singing (no music). (Ron
 Howard-CA)

5985, Myanmar Radio, 1225-1235, Oct 23.
 Phone conversations and music; poor
 reception. (Ron Howard-CA)

7345, Thazin Radio, 1046-1101, Oct 23.
 Heard with weak signal; in the clear before

CNR7 started at *1101, when the strong signal from China (broadcasting from the capital of Inner Mongolia, in the north of the PRC [per Aoki]) blocked Thazin reception. (Ron Howard-CA)

NETHERLANDS 6020, Radio Casanova International, f/d eQSL received in a day. E-mail: radiocasanova@hotmail.com. (Pradip Chandra Kundu-India/Asian DX Review)

6185, Radio Classic Sunday, confirmation with eQSL received in a day. Report submitted to: info@radioclassicsunday.com. (Pradip Chandra Kundu-India/Asian DX Review)

NEW ZEALAND 9700 received e-QSL for receiving "RNZ Pacific" via Rangitaiki bcst center site. The report was sent through the form on the website. (Ivan Zeleny-Russia via RUSdx #1257 via wwdxc TopNews Oct 1)

OMAN 11800, BBC World Service at 1502 in English with news. Fair, Oct. 9. (Harold Sellers-BC/DXplorer)

11870, BBC World Service at 1325 in English reporting on the conflict in Gaza and Israel. Good, Oct. 9. (Harold Sellers-BC/DXplorer)

PALAU 9965 0830-0845 PLW Hope Radio Camo Alive Eng Palau Medor 3
9965 0830-0900 PLW Hope Radio Christian Wor Eng Palau Medor 1
9965 1100-1130 PLW Hope Radio Christ's Chur Eng Palau Medor 1
9965 0830-0845 PLW Hope Radio Eternity in M Eng Palau Medor 4
9965 0900-0930 PLW Hope Radio Gospel of Jes Eng Palau Medor 7
9965 0830-0850 PLW Hope Radio Harmony of Ho Eng Palau Medor 5
9965 0827-0830 PLW Hope Radio Jonanathan Ca Eng Palau Medor 23456
9965 0930-1005 PLW Hope Radio Maintain the Eng Palau Medor 7

9965 0810-0830 PLW Hope Radio MFC Worldwide Eng Palau Medor 1
9965 0845-0900 PLW Hope Radio MFC Worldwide Eng Palau Medor 7
9965 0930-1000 PLW Hope Radio MFC Worldwide Eng Palau Medor 1
9965 0830-0835 PLW Hope Radio Music Eng Palau Medor 2
9965 0840-0845 PLW Hope Radio Music Eng Palau Medor 7
9965 0845-0850 PLW Hope Radio Music Eng Palau Medor 234
9965 1230-1250 PLW Hope Radio Music Eng Palau Medor 1
9965 0807-0827 PLW Hope Radio Music/MFC Wor Eng Palau Medor 23456
9965 1200-1230 PLW Hope Radio Omegaman Kor Palau Medor 1
9965 1130-1200 PLW Hope Radio Revival Cry Eng Palau Medor 1
9965 1000-1100 PLW Hope Radio The Whole Tru Eng Palau Medor 1
9965 0900-0930 PLW Hope Radio Thy Word is T Eng Palau Medor 1
9965 0830-0850 PLW Hope Radio Truth Talks/M Chi Palau Medor 6 (Aoki database list, A-23 summer season/Worldwide DX Club)

PERU 4775, Radio Tarma. SS news talk and live actuality 1132, seemed to be a cross to a crime scene and then back to studio with police sirens wailing in the background, then into phone calls. Fair 11/9. (Francis-Australia/Australian DX News)

4820, R. Senda Cristiana, October 8, 2340 - 2350. Music in Quechua. 45444. (Claudio Galaz-Chile/Hard Core DX)

4930, Radio Pitumarca (T) via R. Sur Andina, Sicuani; 09-10/10, 2354-0001 folk music, extremely weak; thanks Rafael Rodriguez and Cesar Perez Dioses by the tip. (Lucio Bobrowiec-Brazil/Hard Core DX) Interesting to note that a new South American station, Radio Pitumarca from Sicuani, Cuzco is heard on 4930,6 through Radio Sur Andina a

partner station from the same owner. Hopefully the station will stay there for a while. (Shortwave Bulletin) 4930.6 tent., Radio Sur Andina. Sicuani, 6 Oct 2346-0000*, noted a stable signal some low strong with Peruvian instrumental music. Not listen any identification, at 0000 off the air without S/Off. Some Peruvian DXers mention that it must be this station. I heard activity on that frequency since the beginning of the month. The web page radiosurandina.com it's off but in Facebook page RadioSurAndina show Radio TV Pitumarca some logo's mention "OCT 4930 kHz" as Radio TV Pitumarca caNal 11 (Rafael Rodríguez R.-Colombia/Shortwave Bulletin) 4930, R. Pitumarca (T) via R. Sur Andina, Sicuani; 12/10, 2251-2301 best listen so far, Spanish talks and folk music, at 13-14/10 was off/inaudible, poor. (Lucio Bobrowiec-Brazil/Hard Core DX)

4955, Radio Cultura Amauta, Huanta. Traditional group vocals around 1115, weak but in the clear with low noise. Snatched an ID in SS or Quechua at 1123 for 'Radio Cultura ...' then into more vocals. 11/9. (Francis-Australia/Australian DX News)

5025, Radio Quillabama, October 8. 2350-2359. Music in Quechua and informations. 45444. (Claudio Galaz- Chile/Hard Core DX))

PHILIPPINES 12095/15450, FEBC-Manila has verified 2 reports with Reminder and E-QSL and a nice personal E-letter from Eduardo P. Baliad. Received after about 4 years (12095) and the other after 58 days. Reports sent to eduard.baliad@febc.ph. (Harald Suess-Austria/Worldwide DX Club)

15650, Vatican R special broadcast (Papal visit to Mongolia on 2/9/2023), confirmation of reception report received after 2 days from Sergio Salvatori. Email: gsl.request@spc.va. (Pradip Chandra Kundu-India/Asian DX Review)

ROMANIA We've made a few changes in the way we correspond with our listeners, which is why we're asking everyone to kindly send all and any reports, technical feedback, comments and suggestions only to our standard e-mail address, engl@rri.ro. Please use this address on a regular basis, including when responding to our answers and other exchanges. As many of you may know, we've launched a call-for-contributions for our special Listener's Day programme, which will be aired on Sunday, November 5th, 2023. You are more than welcome to share with us your comments regarding this year's topics – how has climate change affected your lifestyle and how can we reduce our carbon footprint. We've already received a number of valuable contributions, for which we are very grateful! We're also extending an invitation to anyone who hasn't already contributed to our listener profile posts in the Listeners Corner section on our website. If you want your listening habits, preferences, and the equipment you use for listening to be shared with our community, please send us the information. We've already posted some profiles and will continue to do so over the coming months. In August we announced two of our transmitters were discontinued, which has impacted reception on a number of our frequencies. We are very sorry about the inconvenience, and we hope the other transmitters will remain operational. We would like to also use this opportunity to thank you all for your continuous support for our station in these difficult times. As we are slowly approaching the end of DST on October 29, we are also working on adjustments to our winter broadcasting frequencies. We will be posting the new frequency schedule on our website and send it out to you shortly via e-mail as well. Once again, please accept our heartfelt gratitude for your support and contributions! (The English Service, Radio Romania International)

RUSSIA 9996, RMW time and standard frequency radio signal station F/D e-QSL 46 days. E-mail: gsvch@vniiftri.ru. They promise to send a QSL Card, too. Juan Carlos Perez Montero-Spain via F_B Group "QSL". (DX Fanzine, No. 121 - Oct 2023; via RUSdx #1258 via wwdxc BC-DX TopNews Oct 8)

SPAIN B-23 Schedule of REE in Spanish from Noblas:

- 9690 at 1500-2300 17
- 9690 at 1900-0400 23456
- 11940 at 1500-2400 17
- 11940 at 2200-0400 23456
- 12030 at 1500-2400 17
- 12030 at 1700-2400 23456
- 15110 at 2000-2400 1234567
- 15390 at 1500-2300 17
- 15390 at 1900-2300 23456
- 15500 at 1500-2300 17
- 15500 at 1900-2300 23456
- 17715 at 1600-2400 17
- 17715 at 2000-2400 23456
- 17755 at 1500-1900 17
- 17755 at 2000-2400 1234567
- 17855 at 1600-2400 17
- 17855 at 2000-2400 23456
- 21620 at 1600-2000 17
- 21620 at 2000-2400 23456 (hfcc.org requests discussion paper in B-23 season; from Oct 29, 2023/TopNews)

SRI LANKA B23 Adventist World Radio Short Wave Broadcast Schedule from Trincomalee 2023-10-29 to 2024-03-30 (Days: 1 Sunday, 2 Monday, 3 Tuesday, 4 Wednesday, 5 Thursday, 6 Friday, 7 Saturday):

- 0000-0030 9510 Thai 1234567
- 0030-0100 9810 Asho 1234567
- 0100-0130 11830 Mandarin 6
- 0100-0130 15625 Min Nan Chinese 12345
- 0100-0200 11830 Mandarin 7
- 0100-0130 15625 Mandarin 67
- 0100-0130 11830 Min Nan Chinese 12345
- 0130-0200 15625 Cantonese 123456
- 0130-0200 11830 Cantonese 123456
- 0130-0200 15625 Mandarin 7
- 0230-0300 15310 Dari 1234567

- 0300-0330 15445 Tigrinya 1234567
- 0300-0330 15310 Oromo 1234567
- 0400-0430 15310 Amharic 1234567
- 1100-1200 9610 Mandarin 1234567
- 1200-1230 15450 Balinese 1234567
- 1300-1330 15550 Khmer 167
- 1300-1330 15550 Khmer 2345
- 1300-1330 11620 Indonesian 1234567
- 1330-1400 15505 Lisu 1234567
- 1330-1400 11620 Dawan 1234567
- 1400-1500 15710 Mandarin 1234567
- 1400-1500 9450 Mandarin 1234567
- 1500-1530 9765 Nepali 1234567
- 1530-1600 9765 Oriya 1234567
- 1600-1630 11755 Urdu 1234567
- 1630-1700 15360 Pushto 246
- 1630-1700 15360 Sindhi 1357
- 1700-1730 15360 Kiswahili 1234567
- 1800-1900 9760 Korean 1234567
- 1900-2000 9760 Korean 1234567
- 1900-2000 11985 Arabic 1234567
- 2100-2200 9885 Mandarin 1234567
- 2200-2230 12040 English 135
- 2200-2230 12040 Sundanese 2467
- 2200-2300 12060 Mandarin 1234567

THAILAND Radio Thailand have posted an updated schedule on their Facebook, page effective today (1 October): Japanese and Vietnamese services are dropped, and the English service at 1800 reverts to a one-hour broadcast.

- | | | |
|------------|----------------------------|-------|
| 0000-0029: | English | 15590 |
| 0200-0230: | English | 15590 |
| 0500-0530: | English | 17640 |
| 1200-1230: | English | 9385 |
| 1230-1245: | Mandarin | 9385 |
| 1245-1300: | Malaysian | 9385 |
| 1300-1315: | English | 9385 |
| 1800-1900: | English 7475 (Alan Roe-UK) | |

17640, HSK9 Radio Thailand World Service via Udon Thani, English programme. Partial data (date missing), colour QSL representing Yaksha statues. Received after 45 days (8 days air mail) in response to reception report sent to rthworldservice@gmail.com. (Harald Suess-Austria/Worldwide DX Club)

TURKEY TRT Ankara, f/d beautiful big size QSL card received with program sked after 6 weeks. Email: tsr@trt.net.tr. (Pradip Chandra Kundu-India/Asian DX Review)

Winter B-23 SW schedule for TRT Voice of Turkiye winter season:

0100-0300 6000 Turkish
0200-0300 7265 7280 Spanish
0300-0400 7240 ex1330-1430 13685kHz 0 Uighur
0400-0500 6125 7285 English
0400-0700 9700 Turkish
0500-0600 17530 Malay
0500-0700 11660 Turkish
0600-0800 15235 Hausa/Swahili
0700-1400 15350 Turkish
0800-0900 11710 Azeri ex1630-1730 UT 5965 kHz in B-21.
0900-0930 9840 ex1100-1200 Georgian
0900-0930 17770 ex1300-1330 Turkmen ex11965
0930-1100 11795 Persian
1000-1100 11955 Arabic
1100-1130 15360 Tatar
1100-1200 17715 French
1130-1200 13655 Uzbek
1200-1230 7245 Bulgarian
1200-1300 13590 Chinese
1500-1530 11970 Italian ex 7255
1230-1330 15270 German
1300-1400 15390 Urdu
1330-1430 12035 English
1400-1500 9410 Russian
1400-1700 11815 Turkish
1430-1500 9505 Kazakh
1500-1600 5985 17720 Arabic
1600-1700 6070 Persian
1600-1730 9595 Pashto/Dari
1700-2200 5980 Turkish
1730-1830 9495 Spanish
1730-1830 9660 English
1830-1930 5945 German
1830-1930 9620 French
1830-2200 6120 ex 1700-2200 UT 0 Turkish
1930-2030 6050 English
2030-2130 9625 French

2130-2230 9610 English

2300-2400 5960 English (B-23 season TRT Voice of Turkiye, Sept 2023/Worldwide DX Club)

USA WMLK Assemblies of Yahweh Shortwave broadcasting six days a week:

9275 at 1700-2200

15150 at 0400-0900 (The Sacred Name Broadcaster)

WTWW Lebanon, Tennessee, 5085 is reported to be returning to the air on 3rd October 7 days per week according to George McClintock to Glenn Hauser (WOR groups.io 29/9). One hour of 'PPP' (Pastor Pete Peters?) then Bob Biermann programmes, 0100-0500. (British DX Club)

UZBEKISTAN In B23 season; from Oct 29, 2023, for BBC:

7485 at 1330-1400 TAC Burmese

9560 at 1330-1400 PHT Burmese

15310 at 1330-1400 DHA Burmese (TopNews)

11590, Bible Voice Broadcasting at 1316 in English, man preaching about interpretation of the Bible. Good, Oct. 9. (Harold Sellers-BC/DXplorer)

VANUATU Radio Vanuatu in B-23 requested also 9960 channel:

2485 at 1000-1900

3945 at 0700-1000

3945 at 1900-2400

5040 at 2000-2300

7260 at 0100-0700

9960 at 0100-0700 (Ron Howard-CA)

7260, Sep 28, 0630, Radio Vanuatu. Intro/closing with the usual indigenous drums for the service messages segment in Bislama; at 0637 & 0650 & 0656, with the usual musical montage ID ("Radio Vanuatu ...Kingdom of Tonga ... Solomon Islands ... Voice of Papua New Guinea ..."); cut off at 0658*; in about ten seconds, switched to:

3945, (*0658); much poorer reception than 7260. (Ron Howard-CA/Shortwave Bulletin)

9960, Oct 12, 0628, R. Vanuatu, 0628-0658:42, Oct 12. Heard the singing station ID, at 0634 & 0655; at 0647, item about the opening of the upgraded international airport in Munda, built by Chinese contractors. (Ron Howard-CA/Shortwave Bulletin) 9960, R. Vanuatu, Oct 11, from 0525 through 0658*; the usual programming; 0630-0638, with intro/closing with the usual indigenous drums for the service messages; today giving contact info for anyone entitled to any property or owed money from the estate of someone who recently died in 2023. Reception up here is certainly better than 7260 and infinitely better than 3945. Singing station ID ("Radio Vanuatu ... Kingdom of Tonga ... Solomon Islands ... Voice of Papua New Guinea ... Radio Vanuatu") (Ron Howard-CA via TopNews)

VENEZUELA On September 14, I sent a reception report to Station 4940, one to the email address announced in their programs: estacion4940@gmail.com and another to an email address that appeared in the forums recently, concerning an eQSL received from "La Montaña", lamontana@gmail.com, identification never heard on the station. The station is identified in its programs as "Estación 4940", "estacion4940@gmail.com". Well, on September 23 I received an email from "lamontana@gmail.com" without any text in the email and with an attached png file with an eQSL of "La Montaña". Fake or authentic? I received no response from the email address announced in its programs, which should be the authentic one. To try to clarify something about whether the eQSL and the La Montaña station are fake, I have sent an email including the eQSL that I received to Estación 4940, estacion4940@gmail.com, and they confirm that they have nothing to

do with the verification nor with La Montaña. Here is the email I received today from Estación 4940: "Señor Manuel, la señal que originamos no tiene relación con la emisora que usted menciona. Bendiciones. Equipo estacion 4940" "Mr. Manuel, the signal we originate has no relation to the station you mention. Blessings, Estación 4940 team". (Manuel Méndez-Spain/Shortwave Bulletin)

Estacion 4940, received email from the station with a photo of the transmitter: "Senor Manuel -Perdon por no contestarle antes, tenemos muchos cortes de luz, a veces solo pocas horas de luz durante el dia, internet igual. No sabemos que son informes de recepcion. la estacion fuera del aire por varios dias bendiciones equipo estacion 4940" Translation to English: "Mr. Manuel - Sorry for not answering you sooner, we have many power outages, sometimes only a few hours of light during the day, internet the same. We do not know that they are reception reports. The station was out the air for several days. blessings estacion 4940 team". (Manuel Mendez-Spain, BrDXC-UK iogr Oct 10/TopNews)

ZAMBIA 4965, QSL. Paper QSL received for receiving Voice of Hope Africa from Zambia on 4965. The report was sent by e-mail, Ray Robinson from Voice of Hope kindly responded to the letter and agreed to send a QSL, which arrived in my inbox in less than a month. The stamp reads Santa Clarita (California). (Igor, Murom-Russia, "deneb-radio-dx", via RUSdx #1256 via wwdxc BC-DX TopNews Sept 24)

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

Pirate Radio Report

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

Hello everyone and welcome to The Pirate Radio Report.

The pirate bands have been red hot this month with tons of activity in anticipation of the busy Halloween holiday week. Due to editorial requirements, logs submitted to this column for Halloween will appear in next month's column.

I pirate news, I thought our readers would be interested in knowing that Professor Plum and Miss Scarlett over at the [Brain Brothers Pirate Radio Network](#), and along with [Crapola Radio](#) have been busy issuing physical QSL cards. These QSLs are expertly designed and printed and are mailed using really cool stamps! Make plans to listen to an upcoming broadcast of one of these fine broadcasters and send in a reception report. Be sure to request that a physical QSL card be mailed to your QTH.

A sampling of stations heard last month included; [Yeah-Man Radio](#), [Brain Brothers Pirate Radio Network](#), [Crapola Radio](#), [Radio 48](#), [Sycko Radio](#), [Mix Radio International](#), [WTF Radio Worldwide](#), [Smokey Dog Radio](#), [77LJS](#), [Hikari FM](#), [Ballsmacker Radio](#), [Thunder Chicken Radio](#), [Outhouse Radio](#), [Radio Time Machine](#), [The Pirate Pumpkin](#), [Satan Radio](#), [Radio Free Whatever](#), [Wolverine Radio](#), [WBLR](#), [Winking AI Radio](#), [WBBY](#), [ION Radio](#), [WBPR](#), [Captain Morgan Shortwave](#), [Radio Free New England](#), along with the usual list of unidentified stations.

The North American Pirate Radio Relay Service, or NAPRS, relayed a classic [Radio](#)

[Tangerine](#), [Heavy Dude Radio](#), & a [Radio Airplane](#) show along with a few classic shows from the 1990's pirate, [Radio Esoterica](#) hosted by "Moriarity" who often reminded listeners, "Don't Be Strange, Be Esoteric."

I hope all our readers will have ample time to get behind the dials and sample what looks like will be a very busy Halloween week!

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

BUDGET BOOST HAS HELPED WITH PIRATE ENFORCEMENT

Radio World
October 11, 2023

Chairwoman Jessica Rosenworcel said the FCC's work against pirate radio has been boosted



significantly thanks to implementation of the Pirate Act, which became law in 2020.

Speaking in September to the Senate Appropriations Subcommittee about the FCC's FY24 budget request, Rosenworcel said pirate enforcement has been aided by a subsequent \$5 million budget increase to the FCC's base appropriation.

"At the current spending level approved by this subcommittee, we will be able to continue this important work."

She noted that in addition to tougher fines, the law requires the FCC to conduct periodic enforcement sweeps and grants it authority to take action against landlords and property owners that permit illegal radio activity on their properties.

In March the FCC proposed a record fine of more than \$2.3 million against two men for alleged pirate activities in New York City. In 2023 so far, the agency also has issued 24 notices to property owners warning them of apparent broadcasts from their properties.

In its budget request, the FCC sought \$410.7 million for fiscal 2024, an increase of about 5.3% from the 2023 appropriated level. The request would pay program expenses and salaries of 1,600 full-time staff. The FCC is a fee-funded agency and collects most of its budget through regulatory fees.

In her testimony Rosenworcel mentioned the FCC's recent decision to tweak its methodology for calculating those fees, something that had been sought by the NAB. She said the change "aligns the assessment of regulatory fees more closely with the burden of the work being performed by commission employees in each category."

5800-AM, PIRATE-EUROPE. **RADIO MISTI.** 1746, 10-21-23, in Dutch & English rock, pop

songs, electronic music (Enola Gay, Popcorn etc), w/ man dj very poor/no audio at times (Serra - Roma, Italy)

6209.97-AM, PIRATE-EUROPE. **KING SW.** 1805-1828, 10-07-23, beating lively music, man hinting something, followed by women brief unclear jingle, then playing rock songs. (Serra-Roma, Italy)

6269.9-AM, PIRATE-EUROPE. **RADIO JOHNNY TOBACCO.** 1836-, 10-14-23, playing pop, country and an oldie song (Edith Piaf Milord), J.T. dj talk in Dutch and English at times above and after a track, IDs "This is Johnny Tobacco on shortwaves. (Serra - Cincinnato-Anzio, Italy)

6289.98AM, PIRATE-EUROPE. **SKYLINE RADIO GERMANY.** 2023, 10-20-23, playing heavy metal hard rock songs, w/ brief SFX and man dj unclear talk at times. (Serra-Roma, Italy)

6870-USB, PIRATE-NA. **RADIO 48.** 0026, 10-22-23, distorted music at S9+10; 0027 YL ID, "You are listening to Radio 48 via ---?". 0032 another ID, I think ending with "via Mix Radio International". (Hauser-OK)

6880-AM, PIRATE-NA. **RADIO FREE NEW ENGLAND.** 2015 - 2149, 10-01-23, Jazz tunes from various artists. YL w/ID: "This is Radio Free New England". Nice signal. S9. (Penney-MA)

6905-USB, PIRATE-NA. **BRAIN BROTHERS SW NETWORK.** 0006, 10-15-23, good. YL voice: "Floor 18, FCC office, Please step to the rear of the elevator." ID given by the same voice. Miss Scarlet and the prof. introduced. Mx next: "Boogie Woogie Boy of Co. B," Glen Miller w/ "In the Mood," (Montney-MI)

6905-USB, PIRATE-NA. **CRAPOLA RADIO.** 0000, 10-19-23, Program commences w/ The

Professor and Miss Scarlet introducing themselves and ID. Onto mx: The Drifters w/ "Under the Boardwalk," The Monkees w/ "Day Dream Believer," Vanity Fair w/ "Hitching A Ride,". (Montney-MI)

6925-AM, PIRATE-NA. **BLACKSTAR RADIO**. 2349, 09-28-23, fair. On-going mx from David Bowie on the menu here: "The Width of a Circle," OM w/ ID. More Bowie: "Queen Bitch," (Montney-MI)

6925-USB, PIRATE-NA. **KDOG**. 0450-0500, 10-01-23, Rock by Nathan Fake, "Cat's In Cradle" parody ... 333. (Lobdell-MA)

6925-USB, PIRATE-NA. **YEAH MAN RADIO**. 0107, 10-05-23, Yeah Man playing a Wednesday program of oldies with talk and promos about Wednesdays. Shout out to folks who logged him on HF Underground. Poor to fair deteriorating to poor. (Taylor-WI)

6925-USB, PIRATE-NA. **WENO**. 0150, 10-14-23, initially a flute w/ Ute sound which ended simultaneously (initially thought it might be jamming over music), sfx, "WENO", spoken word section, 0200 ID, another spoken word section, Fair. (Taylor-WI)

6927-USB, PIRATE-NA. **SMOKEY DOG RADIO**. 2346, 10-16-23, good. The Beatles with several in a row: "A Day in the Life," "I Feel Fine," "Yesterday," "She Loves You." (Montney-MI)

6930-AM, PIRATE-NA. **HEAVY DUDE RADIO (relay)**. 1132-1225, 09-30-23, Relay by TRI. Old show originally relayed by NAPRS in 1994! Swedish Pirate, Rock by Swedish bands, IDs, read reception reports including one from John Fisher in MA! SIO: 444. (Lobdell-MA)

6930-AM, PIRATE-NA. **WBPR**. 2354, 09-30-23, Caught the end of the show and ID as the

WBPR as the voice of the Black Panther Party for Self Defense. Fair Signal (Majewski-CT)

6930-USB, PIRATE-NA. **WBBY**. 10-01-23. "Don't You Want Me baby" sung until man announcer gave simple "WBBY" station ID. Poor signal. (D'Angelo-PA)

6930-AM, PIRATE-NA. **TRUTH RADIO INTL**. 1227, 10-01-23, OM and YL discussion on digital currencies, gold, silver, the Federal Reserve, etc. 444. (Lobdell-MA)

6930-USB, PIRATE-NA. **UNID**. 2335, 10-04-23, pretty good signal in USB at 2355 check with OM talking about music recorded in Newfoundland. Playing unreleased selections from his band from decades ago. 'Saga' (?). Thanking listeners at 2357 for tuning in. Mentioned something like Repeat Radio but not sure if that was the ID. (Perry-IL)

6930-USB, PIRATE-NA. **THE DOGHOUSE**. 0309, 10-14-23, 'Gimme That Boom' - Skindred, waterfall image (late start only "The Doghouse" visible), 'Night Creature' - The Runaway, Op. with "Welcome to the Doghouse", SSTV (Doghouse w/ dog print above door and "The Doghouse" printed on the door), Fair. (Taylor-WI)

6930-USB, PIRATE-NA. **TWO DOG RADIO**. 0211, 10-15-23, jazz at S6/S9, 0235 more like soul vocal. Reports say it was Two Dog Radio until 0219*, (Hauser-OK)

6930-USB, PIRATE-NA. **SYCKO RADIO**. 0208, 10-21-23, 'Still Blue' - Long John Hunter, OM w/ talk, sfx, "turn the radio on ... make sure you are tuned in"... 'The Creepshow Welcomes You (Prologue and Opening Titles)' - John Harrison, unfamiliar rockabilly song w/ ID over bridge, Sycko talk about throwing signals into the ionosphere and picking the next. Good. (Taylor-WI)

6934-AM, PIRATE-NA. **CAPTAIN MORGAN SHORTWAVE**. 2304, 10-08-23, Captain with a nice show of blues tunes, enjoyable listening. Fair Signal (Majewski-CT)

6935-AM, PIRATE-NA. **MIDNITE RADIO (relay)**. 0135, 09-25-23, Relay by NAPRS. Old show from 90's. Two guys talking "Slam & Zwol". Talk about unions, sex in the workplace, etc. SIO: 343. (Lobdell-MA)

6935-USB, PIRATE-NA. **RADIOPHONIC LABORATORY**. 2354, 09-29-23, good. Mx playing, on to OM w/ ID and a funny commercial, more mx. 00:02 sig drops. (Montney-MI)

6935-AM, PIRATE-NA. **TANGERINE RADIO (relay)**. 1151, 10-01-23, Rebroadcast of Raunchy Rick's Anti-Religion show from the mid-1990s. Relay by NAPRS. SIO: 343 (Lobdell-MA)

6935-AM, PIRATE-NA. **B SIDE RADIO**. 0147, 10-07-23, Program of nice jazz with talk between songs including comments about the musicians, HF Underground shout outs and chat. Fair. (Taylor-WI)

6935-USB, PIRATE-NA. **KIPR** 2321, 10-09-23, good. End of mx, OM w/ID, more mx: OM ID's "Independent Pirate Radio." Mx: Indian Bingo w/" Stan," Half String w/" Shell Life." OM anncr w/ playing the music of Independent Records. (Montney-MI)

6935-USB, PIRATE-NA. **RADIO AIRPLANE (relay)**. 0135, 10-10-23, Relay of an old pirate playing then current music including 'Lay down Sally' Eric Clapton, 'Stay Up Late' - Talking Heads, and 'Desperado' - Alice Cooper. Talk including asking for reception reports to the old Wellsville maildrop address, skit IDs sprinkled throughout, fair. (Taylor-WI)

6935-USB, PIRATE-NA. **RADIO 1700**. 2316, 10-13-23, Songs about the American Indian. Gave the email address of Radio1700@yahoo.com Good Signal (Majewski-CT)

6939.86-AM, PIRATE-EUROPE. **ZEPPELIN RADIO**. 1945, 10-18-23, playing two songs and slow light music. (Serra-Roma,Italy)

6940-USB, PIRATE-NA. **WDOG**. 0050, 09-30-23, Beatles tunes with a fair signal (Majewski-CT)

6950-USB, PIRATE-NA. **WREC**. 0150-0207*, 10-01-23, P.J. Sparx with test broadcast returning to the air! Rock by System Of A Down, P.O.D, Whitesnake. SIO:454. (Lobdell-MA)

6950-USB, PIRATE-NA. **THUNDER CHICKEN RADIO**. 0037-0047*, 10-05-23, guitar instrumental music followed by a man announcer with talk and station ID with another tune and more talk until carrier was gone. Poor reception. (D'Angelo-PA)

6950-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 2341-0009, 10-06-23, man announcer with shout out to the HF Underground thanking listeners for contacting them. Musical selections with the man announcer mentioning the HF Underground again at 2358. Fair signal. (D'Angelo-PA)

6955-USB, PIRATE-NA. **BLIND DOG'S BLUES RADIO**. 0204, 10-02-23, Brief on and off tuning up into a program of Delta Blues. Several IDs although indistinct with QRN, 3 SSTV (A stage {poor reception}, cute animal {poor reception}, "The Blind Dog. The Blues Radio" logo with drawing of a dog with sun glasses). (Taylor-WI)

6950-AM, PIRATE-NA. **ION RADIO**. 2100 - 2207, 10-09-23, Music selections from

Postmodern Jukebox, Metallica, Robyn, Adele, Anderson & others. Synth YL w/ID. Great signal & audio. S9. (Penney-MA)

6955-USB, PIRATE-NA. **WTF RADIO WW**. 0054-0130*, 10-06-23, man announcer hosting a music program with several station IDs noted. He talked about some of the musical selections indicating at 0123 "that's it for me tonight ... you are listening to WTF Radio Worldwide ... time to go". A jingle followed proper to the carrier being terminated. Fair to good reception. (D'Angelo-PA)

6960-USB, PIRATE-NA. **ZEKE RADIO**. 2352 - 2358, 10-07-23, after a musical selection a man announcer came on mentioning "in pretty good shape ... by the way you are listening to Zeek Radio ..." mentioned it was "psychedelic night on Zeek Radio ..." and talked about upcoming Halloween Night activities. Poor to fair reception. (D'Angelo-PA)


6960-AM, PIRATE-NA. **KRAP**. 2358, 10-08-23, Freddie Flintstone with a show of music

and chat between songs including IDs. Music included 'Dance' - DNCE, 'Wild Wild West' - The Escape Club, 'Back to the 80's' - Ben & Jensen, Good. (Taylor-WI)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0100 - 0157, 10-21-23, A nice show of music with a theme of all. Songs had something to do with "All". At 0157, signal was fading out, started as good (Majewski-CT)

6965-USB, PIRATE-NA, **WOLVERINE RADIO**. 0001, 10-22-23, several blues music tunes followed by Johnny Cash ("I Walk the Line" and Jerry Lee Lewis (Great Balls of Fire") and other oldies tunes with a nice station ID at 0007. Good signal. (D'Angelo-PA)

6969-USB, PIRATE-NA. **WINKING AI RADIO**. 2204, 10-14-23, fair. Weak signal / no audio / gradually improves. Metallica w/" Enter The Sandman," Pearl Jam w/" Jeremy," Foo Fighter w/" Everlong," 22:21 anncr w/ ID. (Montney-MI)

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. 

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
Ralph PERRY , Wheaton, IL		P
Chris LOBDELL , Stoneham, MA		P
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,LN
Ed CICHOREK , Somerset, NJ		L
Ron HUNSICKER , Wyomissing, PA		N

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.

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!



Loggings

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

- 3955 **UNITED KINGDOM R Northern Europe Int'l**, Woofferton, 09/28, 1930. English. Show #45 with Scandia- pop and songs from ÁSDÍS, KUUMAA, Ivy Lane and Julia Alfrida. 55555. (Roe-UK)
- 4840 **UNITED STATES WWCR**, Nashville, 09/24, 0500. English. Worldwide Country Radio (Country music) starting with tracks by The Bellamy Brothers, Larry Gatlin and The Louvin Brothers 45444. (Roe-UK)
- 5025 **CUBA R Rebelde**, Bejucal, 09/24, 0525. Spanish. Some great Cuban music, including (thanks to Shazam): Tania Pantoja "Y Que Se Caiga el Mundo"; Yasser Ramos Y El Tumbao Mayombe "Amigo de Q"; and Laritza Bacallao "Coge Carretera" 35333. (Roe-UK)
- 5900 **BULGARIA Overcomer Ministry** – Kostinbrod, 0309-0336 Oct 1, Brother Stair going strong with usual excitable religious talks. Poor to fair signal. (D'Angelo-PA)
- 5930 **DENMARK World Music Radio**, Bramming, 09/27, 1332. English. Nice selection of world music including Buena Vista Social Club "Candela"; Bob Marley & the Wailers "Small Axe" and Zakalicious "Grazie Mamma". 25332. (Roe-UK)
- 5955 **NETHERLANDS Sunlite**, Overslag, 09/27, 1320. English. Oldies including James Morrison "Wonderful World" and Pretenders "I'll Stand By You". ID "This is Sunlite ... Soft and Easy". 25332. (Roe-UK)
- 5995 **MALI R Mali**, Bamako, 09/21, 1840. VV. Some lovely African music. 25332. (Roe-UK)
- 6000 **CUBA Radio Havana Cuba**, 0004, 10-13-23. Strong carrier but weak and distorted audio of a female vocal. Poor but not much better in LSB. (Cichorek-NJ)
- 6015 **CHINA PBS Xinjiang**, Urumqi, 09/27, 2315. Kazakh. Talk by male speaker and nice Kazakh music. Later there was some talk by a female speaker with more Kazakh music continuing over the top of the hour with pips. 45333. (Roe-UK)
- 6020 **CHINA China R Int'l**, Shijiazhuang 723, 09/24, 2000. Polish. Chinese traditional instrumental songs introduced by female presenter. 55555. (Roe-UK)
- 6050 **EQUADOR HCJB**, 0028, 10-7-23, Talk by man in listed Cofan then musical segment with guitar. Flute and choral singing to 0033 then talk by man. Poor (Cichorek-NJ)
- 6070 **CANADA CFRX**, 0042, 10-7-23. Man and woman with promo for 1010 news talk. Ad for insurance then talk about the removal of the US Speaker of the House. Fair with fading and noise. (Cichorek-NJ)
- 6100 **ESWATINI Trans World R**, Manzini, 10/04, 1715. Yao (listed). Children singing and talk by male speaker with another male guest. 35333. (Roe-UK)
- 6115 **JAPAN R. Nikkei**. 6115, Oct 13 at 0640, strange music sort of chanting, not expected from R. Nikkei, but it's too late for Congo; and 0700 in Japanese; better signal direct than the other Nikkei on 6055. Date correct, omitted from previous report (Glenn Hauser, OK)

- 6120 **CHINA PBS Xinjiang**, Urumqi, 10/04, 1740. Uighur. Gentle Uighur ballads and talk by male speaker. 25332. (Roe-UK)
- 6130 **NETHERLANDS R Europe**, Alphen aan den Rijn, 09/27, 1300. English. Pop music including songs Barbara Tešija "Hypnotized" and Pink "Raise Your Glass". 45444. (Roe-UK)
- 6150 **THAILAND Voice of America**, Udon Thani, 10/04, 1730. Burmese. YL with news reports including reference to the House of Representatives forcing out the Speaker. 35333. (Roe-UK)
- 6155 **AUSTRIA R Ö1 Int'l**, Moosbrunn, 09/28, 0505. German. Ö1 Morgen journal with reports on property deals, long Covid, climate change, Donald Trump, and about the 'The Fog of Dybern' by Maria Lazar. 45444. (Roe-UK)
- 6155 **AUSTRIA Radio Austria Int'l** – Moosbrunn, *0459-0512 Sep 29, carrier on quickly into instrumental music opening with man announcer with station ID followed by German language news program. Poor to fair signal. (D'Angelo-PA)
- 6160 **GERMANY Shortwave Radio AM**, Winsen, 10/04, 1720. English. A Capital Radio Countdown including oldies by Andy Gibb, Marvin Welch, Des O'Connor and Pilot. 35333. (Roe-UK)
- 7265 **SÃO TOMÉ E PRÍNCIPE Voice of America** relay – 9/28 0607 noted with commentary in French. SIO 323. (Bueneman-MO)
- 7410 **ASCENSION ISLAND BBC** relay- 9/28 0558 noted with commentary and promo in Hausa, ID into news in French at 0600. SIO 323. (Bueneman-MO)
- 7440 **NEW ZEALAND RNZ Pacific** in EE to Oceania. September 29, 2023, 1500 – 1509. SIO 444. Time pips at TOH, YL announcer with news items, sports news, and scores. WX report from around the islands. (Henley, WA)
- 7600 **ARMENIA R. Afghanistan Int'l**, 0014, 10-7-23. Woman speaking in listed Pashto then joined by man at 0019 who spoke at length. Still talking at 0024. Poor (Cichorek-NJ)
- 7600 **ARMENIA R. Afghanistan Int'l**, 0034, 10-13-23. Male speaking in listed Pashto with probable news and several mentions of Hamas. Man joined by a woman at 0036. Fair with noise. (Cichorek-NJ)
- 9440 **EGYPT R Cairo**, Abis, 09/24, 2115. English. Opening announcements and some Oriental music. At 2120: Feature about the Prophet Mohammed's birthday; 2130: News; 2135: Feature (undecipherable); 2145: Feature "Science & Health". 55442. (Roe-UK). 09/27, 2115. English. Program previews and News headlines in brief. 45444. (Roe-UK)
- 9440 **ASCENSION ISLAND BBC** relay – 9/28 0552 noted w/interview in Hausa. SIO 444. (Bueneman-MO)
- 9440 **EGYPT Radio Cairo** 9440, Oct 17 at 2150, R. Cairo is on, YL talking English? but distorted, S9+20 direct --- but 2152 drops to dead air. Something's amiss at Abis and/or cutoff at Cairo (Glenn Hauser, OK)
- 9442 **EGYPT R Cairo**, Abis, 09/12, 2115. English. English service sign-on with terrible audio and rather off-frequency: being heard on 9442.5 kHz. A little Arabic music then a short feature item, but difficult to know what about. Another Arabic song. News at 2130. 25332. (Roe-UK)
- 9470 **ALGERIA Ifrikya FM** – 9/28 0550 noted with commentary in Arabic. SIO 323. (Bueneman-MO)
- 9515 **KOREA, SOUTH KBS World R**, Kimjae, 09/27, 1625. English. Korea 24 with long discussion about deportation of US soldier Travis King from North Korea; and

- Korea Trending and Korea Book Club segments. 35333. (Roe-UK). 09/28, 1610. English. Korea 24 has been bumped today for a re-run of a New Year "Music Box" special of Korean music. I think that it's a holiday day in Korea, hence no Korea 24 today. 35333. (Roe-UK)
- 9545** **TAJIKISTAN Radio Free Asia**, 2353, 10-6-23. Woman speaking in listed Tibetan then joined by man with back and forth talk. At 2359 Music then talk by man and woman and two TP's at 0000 and abrupt end of transmission. Poor (Cichorek-NJ)
- 9580** **ALASKA KNLS** religious program in EE to FE. September 30, 2023, 1451 – 1500. SIO 333. Heavy QRN / steep QSB to JBA. OM with homily then choral hymn singing. ID as "New Life Station" with MX and voice clips. ID given along with schedules and frequencies. Program is "The English Hour." Off the air at 1500. (Henley, WA)
- 9600** **CUBA Radio Havana Cuba**, Oct 19 at 0654, RHC Spanish, VG S9+10, starting deportes report. Quite a while since I've found RHC on any overtime frequency. Missing from Aoki but EiBi shows Spanish to S America at 00-05 only. Also, absent from ITU latest A23 sked as of July 18, nor B23. Something's always wrong at RHC (Glenn Hauser, OKLD OF RADIO 2213)
- 9665** **BRAZIL R Voz Missionaria**, Camboriu, 09/29, 0540. Portuguese. Some nice Christian/spiritual music including (thanks to Shazam): Ministério Nova Jerusalém "Tua Unção" and Ministério Sarando a Terra Ferida "Ezequiel 37". 35333. (Roe-UK)
- 9675** **CHINA China Radio Int'l** in RR to FE. September 30, 2023, 1442 – 1451. SIO 444. YL announcer in RR, POP MX and long commentary or monologue. Then CC POP MX. (Henley, WA)
- 9720** **KUWAIT Radio Free Asia**, 2324, 10-11-23. Talk by male in listed Chinese then brief music. More talk followed. // 9535 poor and 9545 fair. 2336 music then more talk by man and woman. At 2340 fanfare music and more talk. Fair on 9545 (Cichorek-NJ)
- 9770** **TURKEY Voice of Turkey** via Emirler – 9/28 0554 noted with Middle Eastern music, brief talk and sign-off in Turkish. SIO 333. (Bueneman-MO)
- 9780** **FRANCE NHK R Japan**, Issoudun, 09/27, 1825. Japanese. Japanese vintage/traditional music with male presenter. With the help of Shazam, songs included Akira Kobayashi "Wandering", Yukio Hashi "Itakogasa", Kikue Hanamura "Itako bride" and a song about Sumo wrestling from Haruo Minami. 45433. (Roe-UK)
- 9870** **TURKEY Voice of Turkey**, 0056, 10-13-23. Recorded ID loupe by woman to 0100 with 5+1 TP's and ID by woman and presumed news points. Good (Cichorek-NJ)
- 9880** **EAST TURKISTAN. China Radio Int'l** 9880, Oct 15 at 2212, Esperanto, so it's CRI as sked via Kashgar, land of imperialist ChiCom genocide against Uyghurs and other Moslems. Note, it's only Commies which speak Esperanto on SW! with Cuba. What would Zamenhof say? He died on 14 April 1917y, just missing the Bolshevik Revolutsiya. AFAIK not one gospel huxter uses Esperanto: audience would be too smart (Glenn Hauser, OK)
- 9940** **Eswátini Trans World Radio**, Manzini, 09/13, 1915. Lingala (listed). Hymns (led by a female singer) and talk by male speaker. 35333. (Roe-UK)
- 11620** **ROMANIA Radio Romania Int'l** via Tiganesti – 9/28 0604 noted with news in German. SIO 323. (Bueneman-MO)

- 11710 **NORTH KOREA *Voice of Korea*** in FF to NAM. September 30, 2023, 1435 – 1441. SIO 343. YL chorus. Noisy signal. YL announcer between songs, followed by a YL with a long monologue. (Henley, WA)
- 11735 **KOREA NORTH *Voice of Korea*** 11735, Oct 19 at 0710, very distorted talk at S6/S8, presumed VOK. Aoki shows nothing else on 11735 at any time, this hour in Russian; EiBi adds Zanzibar with poor audio at 1459-2100, but have seen no reports of it for many month (Glenn Hauser, OK)
- 11780 **BRAZIL *Radio Nacional Amazônia*** – Brasilia, 0051-0139 Sep 29, still here after returning last week with a very good signal and a discussion by several male announcers, jingles, and station ID. (D'Angelo-PA)
- 11785 **TURKEY *Voice of Turkey*** , Oct 20 after 2200, VOT English with VG S9+15/25 signal and even VG modulation today into Maryland SDR; includes `Weekly Analysis` on Turkish relations with Israel until 2228, then multi-lingual ID filler reel; 2230 `Feeling Supreme/The Healing Spring` about diarrhea and nutrition, just right for supper time. After s/off announcement IS & ID still going, switching to German at 2256; 2300 time signal and s/on German; starts news, 2301.5* chop off (Glenn Hauser, OK)
- 11785 **TURKEY *Voice of Turkey*** Oct 17 at 2200, VOT on the air, VG S9+20/30 direct in English, some distortion during music. 2218 ``always-by-your-side`` promo (Glenn Hauser, OK)
- 11810 **KOREA, SOUTH *KBS World R***, Kimjae, 09/27, 2200. English. News; 70 Years of KBS World Radio (with an audio clip from a Cuban living in US); Korea 24. 45333. (Roe-UK)
- 11850 **CUBA *Radio Havana Cuba*** in CC to Chile. October 1, 2023, 0342 – 0347. SIO 433. OM / YL in conversation. Bad audio distortion on the signal. Call-in or room echo dialogue during the discussion. Heavy QRN, steep QSB. Frequent station ID. Listenable. (Henley, WA)
- 11885 **VIETNAM *Voice of Vietnam***, Hanoi, 09/27, 1900. English. Vietnamese and World News followed by Current Affairs (about a 4-day visit to Vietnam from Cuba's President Esteban Lazo Hernandez. Next was VOV Letterbox including talk about the Vietnamese Mid-Autumn Festival. 35333. (Roe-UK)
- 11910 **CHINA *China Radio Int'l*** in RR to Central Asia. September 29, 2023, 1452 – 1457. SIO 333. YL announcer with long monologue in RR. POP MX. Moderate QRN / QSB. (Henley, WA)
- 11995 **OMAN *BBC*** in Dari to Afghanistan via A'Seela. September 29, 2023, 1446 – 1451. SIO 444. Mixed OM and YL announcers in Dari / Eastern Farsi. Long monologues. (Henley, WA)
- 12045 **THAILAND *Voice of America*** in KK to FE. September 30, 2023, 1429 – 1434. SIO 444. Via Udon Thani. YL announcer, POP MX in EE. YL in KK between songs. Good signal, with minor QRN and slight QSB. (Henley, WA)
- 12095 **VATICAN *BBC WS***, SM di Galeria, 09/14, 0535. English. Newsday with coverage of catastrophic floods in Libya; the devastating earthquake in Morocco; and a report on a Joint European-African group. After some sport news there was a report on Australian cockatoos using pieces of wood as drumsticks 45433. (Roe-UK)
- 13590 **ALGERIA *Radio Afrika FM*** – Bechar, 2150-2353 Oct 7, noted with vocals followed by man announcer with Arabic language talk, announcements into station ID at 2200. Recitations followed. Very nice signal and noted again at 2359 re-check. (D'Angelo-PA)

- 13640 **CHINA CNR 1** domestic broadcast or jammer in CC to FE. September 30, 2023, 1423 – 1428. SIO 333. OMs in agitated speech or argument. Moderate QRN, shallow QSB. (Henley, WA)
- 13670 **MADAGASCAR R Fedra**, Mahajanga, 09/13, 1940. Arabic. Nice Arabic song followed by lively talk between male and female speakers. 55444. (Roe-UK)
- 13700 **CHINA China R Int'l**, Urumqi, 09/28, 1830. Chaozhou/Amoy. Traditional Chinese (Chaozhou or Amoy) music female presenter. 55444. (Roe-UK)
- 13840 **ARMENIA Trans World Radio**, Gavar, 09/27, 1402. Hindi/English. Nice Hindi song followed by talk by female speaker in Hindi. At 1415 into English program with DXers Diary (with a brief history of TRT Turkey). At 1445: Into Urdu program. 25432. (Roe-UK)
- 15125 **MALI China Radio Int'l** in Swahili to East Africa. October 8, 2023, 1709 – 1714. SIO 333. Broadcast via Bamako. Mixed OM / YL announcers. (Henley, WA)
- 15150 **UNITED STATES WMLK**, Bethel, 09/29, 0555. English. Religious preaching. ID at top of hour then into some religious songs, starting with one set to the “God Save the King” anthem (may have been “My Country, 'Tis of Thee”, but singing was not clear enough to determine the words). 55454. (Roe-UK)
- 15160 **CHINA China Radio Int'l** in CC to FE. October 1, 2023, 0335 – 0339. SIO 343. OMs in CC talk, with moderate QRN / QSB. Two OMs with long dialogue. Listenable. (Henley, WA)
- 15165 **UNITED KINGDOM Voice of America** in EE via Woofferton. October 8, 2023, 1702 – 1708. SIO 333. Mixed OM / YL announcers talking about “Migration” and how to deal with it. I note that so-called “Sanctuary Cities” do not actually want to deal with migration to their turf and are complaining loudly. There are consequences for instituting foolish policies. Discussion of the GOP House Speaker crisis and its consequences. (Henley, WA)
- 15180 **NORTH KOREA Voice of Korea** in SS to Latin America. October 1, 2023, 0327 – 0334. SIO 454. YL choral singing. OM announcer in SS followed by YL in SS. Good signal, easy listening. Mixed OM / YL commentators on the MX follows each piece. (Henley, WA)
- 15195 **JAPAN NHK Radio Japan** in JJ to FE. October 1, 2023, 0321 – 0326. SIO 444. MX with YL performer and multiple Master of Ceremonies. Multiple OM / YL pairs. More POP MX follows easy listening. (Henley, WA)
- 15245 **KOREA NORTH Voice of Korea** approx., Oct 18 at 2220, wobbling off-frequency carrier, presumably perpetual VOK (Glenn Hauser, OK)
- 15265 **AUSTRIA Adventist World Radio** in Turkish via Moosbrunn. October 15, 2023, 1506 – 1510. SIO 333. Target is ME. OM announcer in Turkish. (Henley, WA)
- 15310 **GERMANY Bible Voice Broadcasting** in Somali to East Africa. Program originates in Canada but broadcast is via Nauen. October 8, 2023, 1653 – 1700. SIO 333. OMs in discussion or debate, ethnic MX with OM chorus. OM announcer towards TOH followed by YL with ID as “Bible Voice Broadcasting.” Religious message or homily delivered. (Henley, WA)
- 15340 **CHINA CNR 1** jammer in CC. October 8, 2023, 1647 – 1651. SIO 333. Radio drama, Chinese style. This broadcast is likely jamming “Sound of Hope” from Taiwan. A very noisy signal and likely deliberate QRM. (Henley, WA)
- 15375 **TURKEY Voice of Turkey** in Turkish to Europe. October 15, 2023, 1500 – 1505. SIO 444. YL announcer in Turkish. OM follows with MX clips. (Henley, WA)

- 15440 **GUAM KSDA** 15440.00, Oct 18 at 2223, choral song in minor key, then SE Asian Indonesianish talk, listed as KSDA in Sundanese alternate days with English, S9/+10 (Glenn Hauser, OK)
- 15460 **AUSTRALIA Reach Beyond Australia**, Kununurra, 09/27, 1342. English. Spiritual song from Hillsong Worship "Know You More"; Parental guidance advise on setting limits for children; Parkhouse with a continuing series on "Commandment". 45333. (Roe-UK)
- 15490 **GERMANY Adventist World Radio** in Tigrinya / Tigray to East Africa. October 8, 2023, 1641 – 1646. SIO 333. Heavy QRN. YLs in discussion / commentary. (Henley, WA)
- 15520 **SPAIN Radio Exterior Espana** in SS via Noblejas. October 8, 2023, 1635 – 1640. SIO 333. Sports game, probably soccer, with an enthusiastic OM sports announcer. Target is ME. Multiple OM announcers and commentators. Minor flutter on the signal. (Henley, WA)
- 15550 **VATICAN CITY Radio Dabanga Clandestine** to Sudan. October 8, 2023, 1626 – 1632. SIO 444. YL with long monologue. Via Santa Maria di Galeria. (Henley, WA)
- 15555 (USB) **UNITED STATES WJHR** in EE to NAM. October 15, 2023, 1451 – 1456. SIO 333. OM with religious sermon. Noisy signal, heavy QRN. From Milton, FL. (Henley, WA)
- 15580 **BOTSWANA Voice of America**, Mopeng Hill, 09/12, 2045. English. Lively modern African music in "African Beat" with host with songs: "Baba" by Damali, "Nor Yelos Mi" by Fantacee Wiz, "Go Down" by Chege & Temba and "Ama-Rulah" by Roberto. 45444. (Roe-UK)
- 15590 **CHINA China Radio Int'l** via Urumqi. October 15, 2023, 1445 – 1450. SIO 433. OM and YL in EE to Europe. Discussion of daily shopping for essential food and supplies in China. (Henley, WA)
- 15595 **VATICAN CITY Vatican Radio** In EE to ME via Santa Maria di Galeria. October 8, 2023, 1618 – 1624. SIO 444. OMs with news / commentary about the attack on Israel and the Ukraine war. (Henley, WA)
- 15610 **BOTSWANA Voice of America** in Kurdish to ME. October 15, 2023, 1439 – 1445. SIO 333. Via Mopeng Hill. OM and YL in Kurdish. Noisy signal, moderate audio distortion. (Henley, WA)
- 15610 **BOTSWANA Voice of America**, Oct 20 at 1453, S8/9+5 UnID language, not WEWN! EiBi shows VOA Kurdish at 14-15 (Glenn Hauser, OK)
- 15720 **NEW ZEALAND RNZ Pacific** in EE to Oceania. October 1, 2023, 0311 – 0319. SIO 444. POP MX, YL performer. Jazz / POP MX with YL performer and announcer at what seems to be a live performance. Good MX, easy listening MX program. (Henley, WA)
- 15770 **UNITED STATES WRMI** religious broadcast in EE to ENAM. "Supreme Master Television." October 15, 2023, 1434 – 1439. SIO 333. Heavy QRN, flutter on signal. Mixed OM and YL announcers with a religious message. (Henley, WA)
- 15770 **UNITED STATES WRMI** in EE to ENAM. October 1, 2023, 0256 – 0310. SIO 444. "Supreme Master TV" religious program. OM and YL with a religious and environmental message. MX with homily. YL reading many frequency and country schedule announcements. (Henley, WA)
- 15825 **UNITED STATES WWCR** 1 in EE to NAM. October 15, 2023, 1421 – 1426. SIO 444. Religious sermon by OM preacher. Choral singing by mixed choir. Program origin

is Canada, but broadcast is via Nashville, TN. Program switch at BOH. (Henley, WA)

- 17490 CHINA *China Radio Int'l*** in Amoy to Indonesia and SEA. October 1, 2023, 0247 – 0254. SIO 444. A radio drama, Chinese Opera style. Multiple participants, loud screechy dialogue, CC MX with various ethnic instruments follows. (Henley, WA)
- 17525 JAPAN *NHK Radio Japan*** in JJ to FE. October 1, 2023, 0241 – 0246. SIO 444. OM / YL announcers in conversation. Good signal easy listening. YL conversationalist may be calling into the program on the telephone. (Henley, WA)
- 17550 CHINA *China Radio Int'l*** in Cantonese to SEA. October 15, 2023, 0013 – 0020. SIO 333. Chinese opera production with YL singer, OM chorus and CC orchestral instruments. (Henley, WA)
- 17595 CHINA *CNR 1*** domestic broadcast, target China. October 15, 2023, 0007 – 0012. SIO 333. Mixed OM / YL announcers. Moderate QRN / QSB. (Henley, WA)
- 17600 ALGERIA *Radio Afriky***, 1957, 10-6-23. Arabic vocal by male to 2000 with 5+1 TP's and presumed ID by male then a woman with probable news in Arabic. Good (Cichorek-NJ)
- 17655 CHINA *China Radio Int'l*** in Tamil to South Asia. October 1, 2023, 0236 – 0240. SIO 333. POP / Rock MX in EE. "A horse with no name." Noisy signal, heavy QRN, shallow QSB. Mixed OM / YL announcers. Listenable. (Henley, WA)
- 17740 CHINA *China Radio Int'l*** in EE to SEA. October 15, 2023, 0003 – 0005. SIO 333. OM with news, mostly about Gaza, with an anti-Israel bias. (Henley, WA)
- 17810 JAPAN *NHK Radio Japan*** in JJ to SEA. October 1, 2023, 0229 – 0235. SIO 333. Mixed OM / YL conversations. POP MX. Heavy QRN, slow QSB. Infant speech noises encouraged by announcers. (Henley, WA)
- 17840 CHINA *China Radio Int'l*** in CC to SAM. October 1, 2023, 0225 – 0228. SIO 333. Mixed OM / YL announcers. Heavy QRN, rapid flutter. (Henley, WA)
- 17855 SPAIN *REE*** Sat Oct 14 at 2029, REE outro for `Amigos de la Onda Corta`, media- if not DX-program. Must be at 2005 or so, VG direct (Glenn Hauser, OK)
- 17880 CHINA *China Radio Int'l*** in PP to SAM. October 14, 2023, 2353 – 10/15/23, 0002. SIO 555. Ethnic CC MX, OM announcer in PP with frequencies and schedules. Excellent signal. Station ID by OM and YL in PP. (Henley, WA)
- 18900 CHINA *CNR1***, //18970 China Radio Int'l in Mandarin. October 14, 2023, 2348 – 2352. SIO 555. Excellent signal, possibly jamming "Sound of Hope" from Taiwan. (Henley, WA)
- 18970 CHINA *CNR 1*** domestic broadcast in CC, // 18900. October 1, 2023, 0211 – 0221. SIO 444. Mixed OM / YL announcers in conversation. Possibly attempting to jam "Sound of Hope" from Taiwan. (Henley, WA)

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