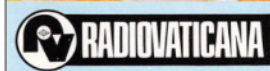


The **NASA** Journal

VOLUME LXV NUMBER 1

JANUARY 2025



QSL



HVJ LAUDETUR JESUS CHRISTUS

STAZIONE RADIO - CITTÀ DEL VATICANO

ÉMISSIONS RADIOPHONIQUES

Jours fériés: 3 h. 30 – 3 h. 45 P. M., G. M. T. – Kc. 15,121 – 19 m 84
 7 h. – 7 h. 15 P. M., G. M. T. – Kc. 5,969 – 50 m 26
 Lundi : Italiano — Tuesday: English
 Miércoles: Español — Jeudi: Français
 Freitag: Deutsch — Zaterdag: Nederlands
 Vendredi et Samedi à 3 h. 30 en Italien

Dernier jeudi du mois (3 h. 30 et 7 h.)

“Scientiarum Nunciis Radiophonicus „

Dimanches et jours de fête: 10 h. A. M., G. M. T. – 50 m. 26.

Lectures liturgiques et spirituelles destinées aux malades
 (en latin et français)

SIGNAUX CARACTÉRISTIQUES

- 1) *Tic-tac de l'horloge* (pendant les 5 minutes qui précèdent l'émission)
- 2) *Cloches de Saint-Pierre* sonnant l'heure
- 3) Paroles initiales et finales: « *Laudetur Jesus Christus* »

Votre réception du a été bonne

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Y. Jaccari



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NASA Notes

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Happy New Year to everyone! I hope your Christmas through New Year's holiday listening period went well. As we move into another calendar year, let each of us make it a point to try to continue something to at least one of our column editors during 2025. Our columns rely on contributions from our membership so help keep our editorial team busy by submitting material for use in the Journal. Thanks!

Another year featuring great covers thanks to QSL replies from shortwave broadcasters. This month's cover features Vatican Radio, the official broadcasting service of the Vatican City State. Although shortwave transmissions from Vatican Radio have been reduced in recent years (in favor of digital distribution), there are still a number of broadcasts mainly to Africa and Asia. In addition to their transmitter site of Santa Maria di Galeria, Vatican Radio also uses transmitters in Madagascar (Talata Volonondry), Philippines (Tinang), and the U.S. (Greenville, NC). As usual, thanks to John Herkimer who develops our covers for each monthly issue of the Journal!

My copy of the 2025 World Radio television Handbook arrived a few days before Christmas from Universal Radio in Ohio. I understand that the European distribution was held up thanks to some confusion related to the Brexit from a handful of years ago (the WRTH was printed in England but mailed from Germany). The following is from

Olumide Savage, Product Manager, WRTH: "The books faced some holdups in customs due to the logistics of printing in the UK and then shipping to Germany for EU order fulfillment. This step was necessary to ensure seamless customs clearance for all EU deliveries going forward. To provide full transparency: Shipping the books from the UK to Germany has taken longer than anticipated over 12 days in this case. Customers within the UK or outside the EU (such as in Asia) received their books earlier due to different fulfillment processes in those regions. As all our fulfillment houses are now on holiday until January 2, 2024, we regret that we cannot process EU orders until the first week of January".


Keep in mind, the 2025 "Winter" SWL Festival is scheduled for 25 and 26 April 2025. Further details will be appearing in the Journal soon. The event has been permanently moved into the springtime frame to accommodate an aging demographic. Essentially, we are trying to make it easier for those planning to attend in person to travel. Now would be a good time to "save the date" especially if you are planning to attend in person as the hotel conference room capacity limits how many can attend the event. More news should be available shortly but also keep an eye on the event's website, <http://www.swlfest.com> which will be gradually updated.

Unity and Friendship

Another calendar year means more and more good material to read within the pages of the club bulletin. Bill Tilford's *Shortwave Program Spotlight* opens with a brief discussion about listening to programming on the higher frequencies and concludes with a brief discussion about the wonderful VOA museum at the old Bethany site in Ohio which was closed for renovations reopening on January 25. In between Bill discusses some of the reasons why international broadcasting is more relevant than ever while also covering the impeachment of the Republic of Korea's President Yoon on KBS World. John Figliozzi's *Shortwave Center* starts off with two shortwave receiver reviews. The first is by John with "A Further Review Update on the Choyong LC90". The second is a review of the TEF6686 Desktop (More!) by Craig Seager. In the Shortwave History Department, Dr. Phil Kafealoudes discusses "ABC Radio Australia's 83 years of broadcasting to the world". The next feature appeared in the Shortwave Bulletin entitled "Some Thoughts on Electrical Interference" by Ronny. Finally, the Shortwave DXing section features "An Interesting Report of

How an old Dutch Radio Telescope Picked Up What We Could Describe as 'The Ultimate DX Catch!'"


Finally, we are continuing to collect email addresses from the membership. We have a handful of members that pay for the printed Journal but do not get the PDF Journal because we simply don't have their email address. The print subscription includes the e-Journal as well, so by not providing an email address you are missing out on a membership benefit. If the club has significant delays in the Journal print production schedule going forward, we will use email to discuss those issues with the entire membership. Your address is not shared with anyone and will not be used for anything except important NASWA business. Remember, send your email address to journal@naswa.net. Thanks!

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

Musings

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

Musings will return next month if any members contribute their thoughts.

Attention members! Some members do not have an e-mail address in the database and we encourage you to provide one. E-mail is the best way for us to contact you and it allows you to receive the e-Journal. Your address is not shared with anyone and will not be used for anything except NASWA business. Send it to journal@naswa.net. Thanks! 

Shortwave Program Spotlight

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

As always, any editorial opinions in this article are my own and not those of NASWA, the North American Shortwave Association. This will also be a shorter offering than usual this month. Part of my lives is in the recording industry, and December has been voting season for the February GRAMMY Awards. Many of the hours I normally spend listening to shortwave programs were instead spent on a deeper listen to nominated recordings prior to voting.

Hey Guys – How About Those Higher Frequencies?

Back when I first started listening decades ago, stations were better about adjusting frequency usage with the changes of the seasons, and there were times of the year when there was plenty to listen to above 11 MHz. Much of the industry seems to be out of practice with that, especially the privately-operated stations, and at this period in the solar cycle, there are currently some unnecessary traffic jams below 10 MHz coupled with dodgy propagation for some frequencies. Some of this is probably inertia, some a reluctance to go to any extra expense, and some might even be a byproduct of “squatting” by broadcasters that have registered frequencies without intending to really use them. To the stations, this is a plea to consider moving to or adding some higher frequencies if you plan to stay in the terrestrial broadcasting game. As to the “squatting” phenomenon, I think there is something to be said for adoption of a “use it or lose it” clause of some sort by the registration entities.

The General State of the World, December 2024 and Beyond

This is not a column about politics, but I am going to use a little type for yet another reminder of why international broadcasting is more relevant than ever. As I am typing these lines, a recap of government instability in some key areas is instructive:

1. France’s government is hanging on by a thread thanks to a strong Presidential system, but it could swing either left or right depending.
2. Germany is heading for elections after its Prime Minister lost a no-confidence vote. The AFD, Germany’s far-right party, has been gaining ground.
3. Austria’s political parties are attempting to form a governing coalition after refusing to form one with the largest vote-getter in the elections, the far-right FPÖ. This was an extremely unfortunate time for ORF’s *Morgenjournal* to leave the shortwaves.
4. Romania’s newest government coalition has a complicated story reported well and worth following.
5. While North Korea is fighting in Ukraine, South Korea’s government is in a state of turmoil worthy of a docuseries.
6. The Middle East is locked in a web of conflicts that is far from settled.
7. The conflict in Ukraine continues.

8. Rebels in Myanmar now control a large chunk of the country's land.

9. Moldova has voted to stay pro-EU for now, but the vote was closer than expected.

And that is far complete. Most of these are not covered well on shortwave, but a couple of exceptions are worth mentioning here:



It would take the page budget for this entire journal to do full justice to the intricacies of the impeachment of the Republic of Korea's President Yoon (which he is stonewalling as much as he legally can) in the wake of his abortive attempt to declare martial law, aggravated by a vacancy of 3 judges on the Constitutional Court tasked to handle his case. Monday-Friday world date, after the 10-minute newscast, *Korea 24* has included in-depth, balanced, ongoing coverage of the saga. This is must-hear radio on a few counts: the Republic of Korea is important, the quality of the reporting is excellent and more balanced than one might expect, and this story will take a while – maybe months – to play out.

Korea 24 has a variety of daily features in addition to commentary, but the commentary alone is worth a listen. Of note, the ROK has enough troubles of its own that it isn't dwelling much upon the DPRK's involvement in Ukraine. Right now, the best terrestrial option for North America is English is 15575 at 1300-1400 UTC, but in the western US, 9570 may also be worth a try. KBS World radio also has one of the best station websites if you can't get it terrestrially.



Meanwhile, up north in the DPRK, I have been listening intently for the DPRK's perspective on Ukraine and the ROK's travails. VOK's daily broadcasts are usually about 4/5ths (or more) music with a short news segment, News Now, right after daily opening odes to Kim Il Sung and Kim Jong Il. VOK has been mostly silent about Ukraine generally, much less its own involvement. Midmonth, it did mention Yoon's impeachment along with street demonstrations in Seoul, but it did not stay with that theme, choosing instead to spend the following days commemorating the 13th anniversary of the death of Kim Jong Il including various vignettes about his life, including his involvement in Korean opera both as a composer and a critic.

While not must-hear radio yet, I am going to stay tuned for its possible reaction to the pending change of US Presidents.

Although technically aimed at SE Asia, if you are in the Western US, 0400-0500 UTC on 7220, 9445 or 9730 may be a good catch. For the rest of us in North America, try 1300 or 1500 UTC on 9435 or 11710. VOK does also have a website, but I can't vouch for its cybersecurity level.

I have also been closely following RRI (Romania) and VOT (Türkiye) transmissions. RRI is must-hear radio right now and covering the governmental crises quite well (at press time, a new governing coalition was just formed); VOT is always fun to listen to, but for information regarding Türkiye and Syria specifically, TRT World English, which you can watch in YouTube, would prove more informative. More about both of these in February since these will be ongoing sagas.



Texas Radio Shortwave's Christmas Special

Needing a break from Christmas household preparations, I fired up three different sets here in Hoosierland in an attempt to listen to the 250kw TRSW Christmas special at 0300 UTC December 25 on 11900 from Wooferton. The atmospheric noise rendered all three unpleasant (even the Belka, which can pull in almost anything, was fighting noise for dear life,) so I threw in the towel and landed on a remote SDR in North Carolina for it. This was a pleasant hour of mostly western swing, R & B and country songs that were Christmas themed. I had not heard most of them before, so if I was going to sit through a Christmas show of any kind, it was blessed relief from the standard song lists. Kudos for being something different! There was also a brief data transmission at the end, but I don't do those. Based upon what I read later in the blogs, the broadcast may have landed better in western North America than the Midwest or east coast.

Texas Radio Shortwave's Facebook page: www.facebook.com/groups/580199276066655/

January 2025 Revised Schedule: *From the Isle of Music* and *Uncle Bill's Melting Pot*



Yet more tweaks were necessary due to adjacent splatter from other stations, some new propagation anomalies, and a little scheduling surprise that I won't mutter about in these pages:

From the Isle of Music will feature some retro Cuban music from the 1950s and 1960s as follows:

(NEW) Friday, January 10: 3955 kHz at 2200 UTC

Saturday, January 11: (NEW) 3955 at 1800 UTC simulcasted with 9670 using beam E-F (repeat of January 10 episode).

Uncle Bill's Melting Pot will feature mostly Kurdish music from a few countries and will air as follows:

(NEW) Friday, January 17: 3955 kHz at 2200 UTC

Saturday, January 18: (NEW) 3955 at 1800 UTC simulcasted with 9670 using beam E-F (repeat of January 17 episode).

I have cancelled the 0400 broadcast to the Americas because the clash with La Voz Misionaria on 9655 makes for unpleasant listening even where 9670 "wins". North Americans should know that both shows do recognize reception reports even using web SDRs as long as those cover most or all of the program and specify which web SDR was used to monitor them when applicable (shorter reports will get a shorter note of thanks rather than a full eQSL.) Remember that it might be necessary to use a different SDR away from Twente and away from Germany for some transmissions.



National Voice of America Museum of Broadcasting Reopens in January 2025

A year and change ago, I wrote about a tour of the wonderful VOA museum at the old Bethany site in Ohio. For the past several months, it has been closed for renovations.

Its grand reopening is scheduled for January 25, for more details see their website: Voamuseum.org

However you feel about VOA today, the museum was a gem even before renovations, and I eagerly anticipate the new look now. It has enough non-VOA exhibits to be of interest to those who merely humor us SWLs as well.

Do you produce or host a shortwave program listenable in North America that you think I should hear? Write me with details (content, times/frequencies) and I'll try to give it a listen for a possible review here.

73, Bill

International Broadcasting

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

“The news may be bad”

The news about VOA is very, very bad

The famous first words of the Voice of America in 1942: “The news may be good. The news may be bad. We shall tell you the truth.” Now, the news about the Voice of America is bad. Very, very, very bad. As you no doubt have heard, President-elect Trump has “named” Kari Lake, Arizona (unsuccessful) politician and former TV anchorwoman, as the next director of VOA.

Not as if Trump has the authority to name VOA directors, although with a Republican majority in the Senate, that authority may be virtual. The CEO of the U.S. Agency for Global Media, not yet nominated by Trump as of this writing, names the director VOA and the heads of the other entities, such as RFE/RL and Radio Free Asia. It may be a while before the Senate gets around to approval of the USAGM CEO, far down the pecking order of federal agencies. *Then* the bipartisan (4 GOP and 3 Democrats)

International Broadcasting Advisory Board must approve the VOA and other entity heads.

The leadership appointed during the Biden Administration – USAGM CEO Amanda Bennett and VOA director Michael Abramowitz – will be able to coast for a couple of months, at least, unless they resign and let staff managers carry on in acting roles. Trump’s USAGM director will dutifully name Kari Lake as VOA director, unless she has moved on to other adventures. The four Republicans on the IBAB, if purely loyal to Trump, will approve Lake. If they have even a glimmer of respect for independent journalism (one Republican on the will be Secretary of State Marco Rubio, with the Under Secretary of State for Public Diplomacy sitting in his place at the IBAB meetings), they will ask the USAGM CEO to come up with another VOA director. This they would do because of Lake’s history of misinformation about Covid and election

results (including her own) and her disdain for what she calls “fake news.”

Presidents chose VOA directors, until the 1990s

The CNN story about Kari Lake ([tinyurl.com/29y3uxzf](https://www.tinyurl.com/29y3uxzf)) starts: “Presidents don’t ordinarily pick the director of Voice of America.” Well, until the 1990s, Presidents often named VOA directors. In fact, VOA directors, in their biographies, would *proclaim* that they were appointed by President _____. Sometimes, if the President did not take an interest, the director of the parent U.S. Information Agency would select the VOA director.

With the creation of the Broadcasting Board of Governors, after the International Broadcasting Act of 1994, it became the purview of the BBG to name the heads of VOA and the other international broadcasting entities, such as RFE/RL. However, in 1996, President Bill Clinton named Evelyn Lieberman to be VOA director. Apparently, Clinton did not get the memo that according to the 1994 Act, the BBG was supposed to do this. The BBG quickly and deferentially named Lieberman as VOA director. (They ignored my suggestion that they take President Clinton to court to settle the issue.)

The idea of the BBG was that as new administrations come into power, there would be no sudden change of leadership of VOA and the other entities, thus no change of the editorial tone. Such continuity is essential to the establishment of credibility. That continuity ended when language tucked deeply in the National Defense Authorization Act of 2017 abolished the BBG and established a political (presidentially nominated and Senate approved) USAGM CEO. U.S. international broadcasting is no longer as independent as the public service

broadcasting organizations in most Western nations.

“Chronicling American achievements”

Kari Lake said to CBS News, “I’m not there to make it Trump TV and MAGA TV.” But first, “I need to get in there and see what’s going on.” ([tinyurl.com/2baozy75](https://www.tinyurl.com/2baozy75)) On the social media platform X, Lake wrote, “Under my leadership, the VOA will excel in its mission: chronicling America’s achievements worldwide.” ([tinyurl.com/2cb75msn](https://www.tinyurl.com/2cb75msn)) Chronicling achievements is more of a job for U.S. public diplomacy under the State Department, but, over the years, many VOA managers and staff – not so much the journalists – have been ambivalent about whether VOA should conduct independent journalism or promote U.S. policies. After all, the vaunted VOA Charter mentions both “consistently reliable and authoritative source of news” and “present the policies of the United States clearly and effectively.” And the dreadful USAGM mission statement ([tinyurl.com/2cepme8r](https://www.tinyurl.com/2cepme8r)) does not contain the words “news” or “journalism,” but it does have “support freedom and democracy.” No wonder that even VOA’s own employees, and candidates for VOA director, and Presidents who select those directors, are confused.

“Your worst fricking nightmare.”

Commentators and observers are taking a dim view of potential Kari Lake leadership of VOA. Some of the most pointed criticism has come from pundits in her own state of Arizona. Lake going to VOA is “a relief here in Arizona, where we have for years been subjected to the unrelenting voice of Lake railing about stolen elections — never mind any actual evidence to back up her claims. ... Kari Lake, the Voice of America. Just think about that,” wrote Laurie Roberts in the Arizona Republic. ([tinyurl.com/298vuuuy](https://www.tinyurl.com/298vuuuy))

Bill Goodykoontz, also writing in the Arizona Republic: "The VOA was founded in 1942, in part to counter anti-American propaganda. It's disturbing to think that it could be used to spread MAGA propaganda. It's also difficult to imagine a scenario as things stand now that it won't be. In that regard — and only that regard — Lake is perfect for the job." (tinyurl.com/2bkk5bnz)

In The Guardian, Andrew Gawthorpe opined that Lake's "embrace of unhinged conspiracy theories around Covid-19 and the 2020 election suggest she has difficulty separating fact from fiction. Even more concerning is her attitude towards journalists, whom she has described as 'monsters' who ought to be 'defunded'. In 2022, she told a gaggle of reporters that if she became governor of Arizona, she would be 'your worst fucking nightmare.' She also famously hates immigrants, whose work is essential to Voice of America's mission." (tinyurl.com/2yrql3w8)

Chris Lehmann in The Nation: "Trump has appointed media-baiting attorney Brendan Carr to head the Federal Communications Commission and serial election-denialist Kari Lake to chair Voice of America. It's not yet clear how far Trump apparatchiks will go in trashing whatever remains of a principled, independent media in the flailing American republic." (tinyurl.com/2asvhvrs)


And, finally, Tim Miller, former spokesman for the Republican National Committee,

describes how he was screamed at – and called a "piece of s---" – by Kari Lake at the recent pro-Trump AmFest in Arizona. "You would think that a person who went from local TV anchor, to failed gubernatorial candidate, to failed Senate candidate, to director of the Voice of America in a few short years—based on no actual accomplishments— would be ... happy? But instead, it was wine night goes wrong on Bravo." (tinyurl.com/246bhcxq)

There will be dark, and then, maybe, eventually, a dawn

This will give VOA staff something to ponder if they do eventually have to encounter Lake in the corridors of the Washington headquarters building. Whoever ends up as VOA director, USAGM CEO, and entity heads, may not be as bad a Lake, but they will probably be in the same general neighborhood of awfulness. Pro-Trump propaganda, not independent journalism, will be the product. The credibility of U.S. international broadcasting will fall to the level of the North American Service of Radio Moscow or, worse and more salacious, the RT of today. If a non-MAGA administration ever returns to Washington, the up-until-Trump components of U.S. international broadcasting will have to be dismantled and buried, with a new consolidated and rebranded corporation raised from the ashes.

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

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

Shortwave Center

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

Happy New Year! Also, congratulations on making it to the end of the first quarter of the 21st century! If you still make New Year resolutions, here's one that should be easy to fulfill. Make plans to attend this year's NASWA SWL Fest either in-person or virtually via Zoom on the last weekend of April.

(Certainly beats dieting or working out!) That's April 26-27. Details about the program should be firmed up sometime this month. Check swlfest.com frequently for updates. And, of course, we'll fill you in the pages of next month's Journal.

SHORTWAVE RECEIVERS

A Further Review Update on the Choyong LC90

By John Figliozi
Prepared December 12, 2024



Last spring, I reviewed the overall performance of the **Choyong LC90**. I now turn to evaluating how this radio performs as a primary substitute for other comparably sized radios currently and previously on the market.

This is the first – and only – radio on the current market that makes possible reception of longwave, medium wave, shortwave, FM radio station signals and

Internet streaming radio stations in one self-contained unit.

Exemplifying that unique status, it also allows for connection to personal music sources via Bluetooth and permits the user to access Internet streaming via both WiFi and cellular over-the-air connections.

Many questions I posed have been cleared up through trial-and-error use of the radio. Nonetheless, a radio at this level of sophistication and price point still needs a more substantial and comprehensive instruction or operations manual for the user.

Since my initial review, Choyong has made several improvements to its LC90.

1. Choyong has added station logo art to the radio's screen and has promised RDS/RBDS capability on FM in a firmware update due in late December.

2. Firmware updates can now be implemented through a WiFi connection to the Internet, making it easy and much less cumbersome to do so.

3. Single sideband (SSB) capability has been added. While not at the operational level of competing radios, it is sufficient for listening to amateur radio operators.

4. The issue of "birdies" on the SW band – false signals internally generated by the radio itself – has been addressed with a firmware upgrade and is no longer a significant concern.

5. Significant improvements have been made to the way Internet radio stations are displayed. There is better discernible logic to the way stations are listed. There are no longer any problems with accessing and listening to BBC domestic radio stations, CBC radio stations and other formerly problematic station links. There are several straightforward methods offered for those who wish to add stations that are not yet listed in Choyong's database and efficiently find stations that are.

6. A firmware update due in December will incorporate Spotify's music and podcast offerings making the "Podcast" and "Music" buttons on the LC90 operational as originally intended.

7. Choyong has given the LC90 a unique way to access Internet radio stations and content when and where WiFi service is unavailable. LC90 owners can buy "time" in SIM card increments that is stored within the LC90 and available for use on demand when circumstances require.

Furthermore, in another soon coming firmware update, its developer is promising the addition of RDS capability on FM, metadata transmission within

Internet radio streams, as well as music library and podcast access possibly through Spotify, though that is not yet certain at this writing.

Given the regularity with which firmware updates have been made thus far, further undefined improvements can be expected.

In sum, the LC90 is a most versatile instrument – the most versatile radio available anywhere.

However, keep in mind that this is a "portable" radio, not a desktop model. As such it is designed to operate optimally when used as a "traditional" radio off its self-contained whip antenna. Though an ability to connect an external antenna is provided, the use of anything other than a relatively short wire is likely to overload the radio's internal electronics. This is not a design flaw. Therefore, it should be evaluated against other consumer-grade portable radios, not against more sophisticated semi-professional equipment.

The Parameters of This Test

Having said that, I set out to test how the LC90 works as one's primary portable radio. By that I mean, for example -- besides for use when at home -- if one is traveling and has limited storage space in one's luggage, would taking only the LC90 offer satisfactory performance in the absence of any "back-up" receiver?

Most of us establish over time a pattern to our radio listening. We regularly tune-in to particular stations at particular times for particular content. This is how I performed this study.

As one example, I regularly listen to **Radio Romania International's** mid-afternoon (mid-morning in eastern North America)

transmission in Romanian for western Europe via shortwave. American and European pop rock music is a prominent part of the programming and, since I don't speak Romanian, I find listening both accessible and enjoyable. This is a good and fair test since RRI is a station with powerful transmitters that, even when not targeting eastern North America, can and does provide reliably good reception here.

I use FM regularly and primarily for local public radio and their content including their relays of **BBC World Service**, as well as low power community stations.

I'll tune somewhat distant medium wave (AM) stations after dark for content I find unique. One example is **CFZM 740 "Zoomer Radio"** in Toronto which offers old time radio shows at 10 each night. Toronto is about 300 miles west of my home location, so it's an intermediate distance that usually promises decent nighttime reception.

And I have several favorite stations worldwide only accessible via Internet radio. Some are current or former international broadcasters that previously used or still use shortwave. Others are domestic stations that make content that I find enjoyable, informative or unique available through Internet streaming.

Internet Radio

The LC90, as stated in my previous review and subsequent revision, performs very well in finding and listening to Internet radio stations. Its interface is still comparatively a little "clunky", but in truth all of them are in one way or another. What it comes down to is learning the logic behind each and, once one spends some time with the LC90, its own interface becomes more familiar and directly useful. Uniquely, it also allows for voice search of stations, something that

doesn't always work well and can be frustrating. But it's fun and useful to try it and if not giving the desired result, one can move on to other provided search methods.

The LC90 -- also uniquely -- provides two ways of accessing Internet radio stations -- via WiFi and via a pre-purchase of time on cellular networks. Both work well and the availability of cellular access offers a level of flexibility other Internet radios don't have.

In sum, one need not have another Internet radio to "back up" the LC90. It's more than fine on its own.

Shortwave

Off its whip antenna, the LC90 performs at least very close to the way most comparably sized quality portable shortwave radios perform that I've used or tested. Included among them are the **Grundig YB400**, **Panasonic RF-B65**, **Tecsun PL-398** and **Sangean ATS909**.

Recent firmware updates all but eliminated the annoying "birdies" that cropped up across the bands previously in the LC90. I have noted some random "ticking" at times when listening on shortwave and can't determine if that phenomenon is due to the radio's internal electronics or ambient atmospheric conditions that the radio's sensitive circuitry somehow picks up.

A further update has added a rather rudimentary ability to tune single sideband transmissions. (It's all that the radio's original basic architecture will allow.) But this is important because it opens the potential to hear amateur radio transmissions as well as some utility transmissions such as VOLMET weather reports.

One caution, though, if your interest is primarily DXing. The LC90 – while very serviceable as a shortwave radio -- is not a DX machine. **It is primarily designed for radio listeners**, not those who see the radio principally as a hobby.

Nonetheless, the LC90 is both sensitive and stable enough to mostly match and sometimes exceed the performance on shortwave of other portable radios of comparable size.

FM

All that needs saying here is that the good sensitivity of the LC90 on FM combined with its superior audio performance, especially for a portable radio, makes listening on FM most pleasant, noise-free and satisfying whether at home or away.

Longwave and Medium Wave

Though its engineers have tried several ways to improve the “AM radio” performance of the LC90, this is where it meets its one Achilles heel, so to speak. It does have an internal ferrite rod antenna (unlike the now discontinued – again – **Eton E1**), the performance of which can be marginally improved with use of an inductive tuned loop antenna like the **Terk Advantage**. Absent that, extending the rod antenna also improves reception a little, as does connection of a reel-type extended wire antenna.

But despite all these attempts, the internal circuitry of the LC90, including its screen, creates a prodigious noise floor in the longwave and medium wave bands that all but the most powerful local stations cannot effectively overcome.

What this means is that while the LC90, as stated, is a good performer on shortwave, it

will likely disappoint most on long and medium wave because even inexpensive AM radios will outperform it in this one respect. That means that, unfortunately, the LC90 is not a good option for me to pull in 740 Toronto when at home.

Having said that, no one yet has solved this noise problem and, given all the effort Choyong has put in to try and do so, it might well be unsolvable at least in an affordable way. Luckily, there are a wealth of very compact and inexpensive AM radios out there that can give one what one wants if he or she is determined to use MW to listen.

Conclusion

And that last point about determination is crucial. The fact is, now that Internet radio is almost universally available, that must be first choice for the listener focused on content and “easy listening”. If conditions are such that one can’t access what one wants to hear from AM, FM or SW, Internet radio access will more than likely provide it and in better listening quality. And the LC90 lets the user access Internet streaming from more places than any other radio -- almost anywhere (except the very few places without access to a WiFi or cellular network).

But also conversely, on occasions when Internet radio is inaccessible, the LC90 provides other ways to receive entertainment and information “over the air”.

Furthermore, LC90 engineers are about to introduce music streaming and on-demand podcasts through another in an impressive series of firmware updates that continually have improved and enhanced the performance of this radio.

The LC90’s batteries have remarkably long life between recharges, another important

factor whether portability is a convenience or a necessity.

Finally, Choyong has established a dialogue with the radio's users through a Facebook page that provides for direct interaction with

the LC90's chief engineer and developer. In fact, that interaction is not only tolerated, it is encouraged, and has led to a number of enhancements, corrections and improvements that have been implemented in the LC90 through firmware updates.. Where else has that happened?

So, my judgement is an enthusiastic "yes" -- the LC90 can readily serve as one's exclusive standalone portable, entirely suitable as it is for everyday use around home or on the go.

TEF-6686 Desktop (More!)

**By Craig Seager, VK2HBT
(Australian DX News)**

Last month's ADXN brought you a rushed first impression of a desktop receiver, based around the NXP-TEF6686 chip, sometimes encountered in car radios.

I wouldn't say that I've properly "soak-tested" the radio yet; that will come during the rigours of the summer Sporadic E FM season, but I do have a couple more comments and pictures to bring to the table.

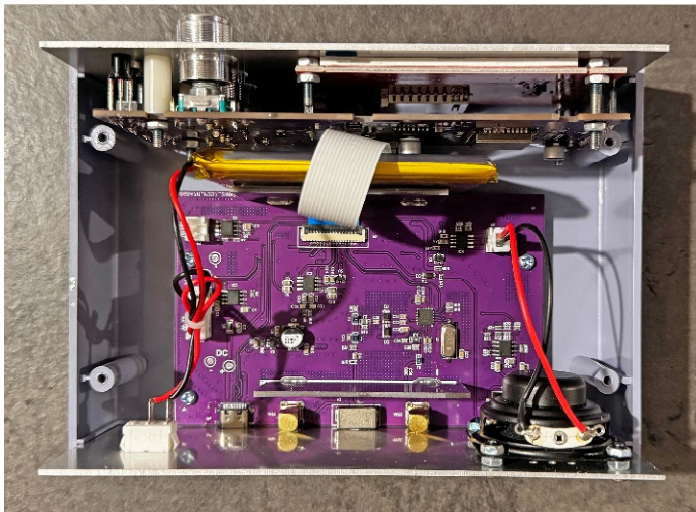


Figure 1: An inside view; quite sparse.

Firstly, the model I acquired has no AM ferrite rod antenna, despite some reports to the contrary - though there may well be versions around that have this feature. Inside the plastic shell is quite sparse; two boards, one of them mainly containing the chip module, plugging into the LED display - plus the rechargeable Li battery.

Battery life seems pretty good; I have run this thing for hours, and it's still going on the first charge out of the box. As we discussed, voltage is dynamically displayed.

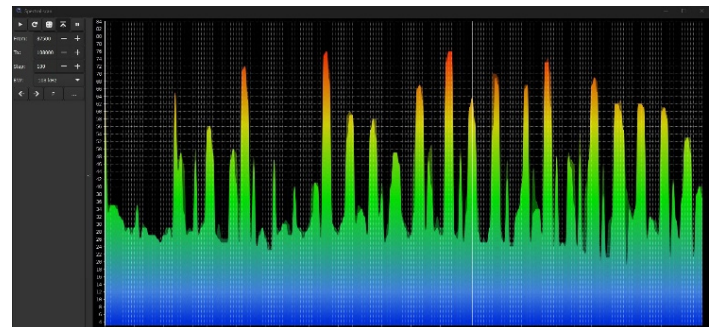
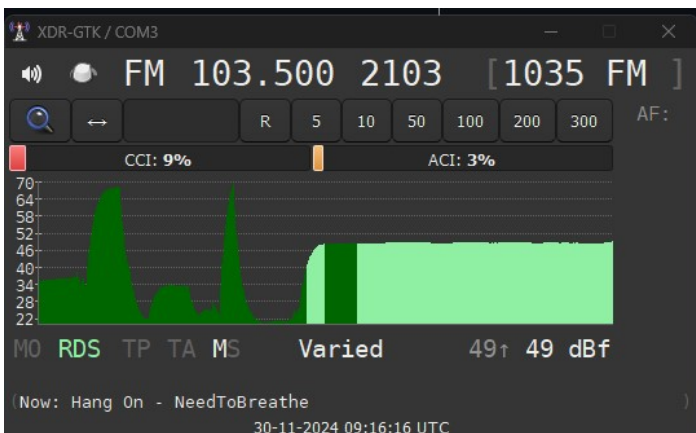


Figure 2: Computer control provides better audio than is available natively.

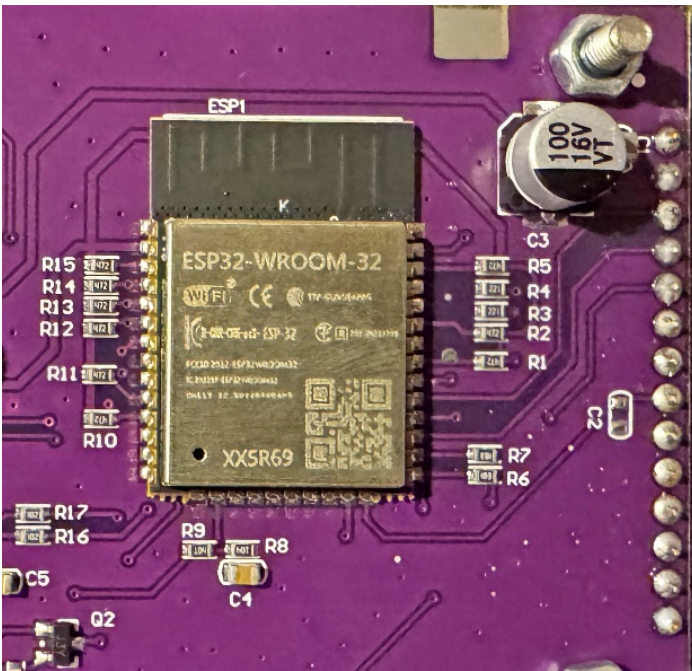


Figure 3: Close up of microcontroller that provides WiFi connectivity.

Those frustrated by the small tuning knob (and even smaller remote buttons) may be keen to leverage computer control. I got a program called XDR-GTK working via the USB connection, but also needed to install something called Arduino IDE (open source). The interface is simple, but effective, and includes a calibrated spectrum display. WiFi is also possible.

Computer control also provides the facility of better audio than is available natively. Close-



Figure 4: The main chipset module.

up of the microcontroller that provides WiFi connectivity.

Lastly, for the construction hobbyists, there are instructions online for building your own radio based on the NXP-TEF6686, including links to parts supply. Check out https://www.electronicwings.com/users/mircemk/project_s/4660/simple-tef6686-dsp-am-fm-tuner-with-esp32_microcontroller, which in turn links to PE5PVB's site <https://www.pe5pvb.nl/tef6686/>.

You can pick up the main chipset module from AliExpress (and others) for around \$15! Certainly not the last you will hear on this fascinating technology! (CS)

SHORTWAVE HISTORY

ABC Radio Australia's 83 years of broadcasting to the world

By Dr. Phil Kafcalouides,
author of **Australia Calling: The ABC Radio Australia Story**
(Australian Radio DX Club's "Australian DX News")

This is the story of one of the ABC's best kept secrets.

ABC Radio Australia was never intended to be a great secret. It was just the nature of the service that few Australians knew about

it. When I hosted its breakfast program for nine years, I could count on one hand the number of people who knew what I was talking about when I told them I worked for RA.



Figure 1 The opening broadcast in 1939 featured broadcaster John Royle (front right) and producer George Ivan Smith (back row, fourth from left) with German, Dutch, French and Spanish announcers.

Most people mistakenly thought it was the same thing as **Radio National**. I would have to explain, yet again, that this was our version of the **BBC World Service**, a worldwide broadcaster.

RA was founded at the start of the World War II by prime minister Robert Menzies as an antidote to the disinformation being broadcast by Australia's new enemies, Germany and Russia. The idea of **Australia Calling**, as the service was initially named, was to provide an antidote to this propaganda, to counter that aerial bilge with factual, balanced and fair reportage.

So, with a small team of English, Spanish, Dutch and French broadcasters, a minuscule budget and some tiny transmitters in antiquated shacks in Victoria and New South Wales, Australia joined the short-wave age in December 1939.

Despite the low power, Menzies's words were heard across the world: The time has come for us to speak for ourselves."

These 10 words led Australia into a new era. At that time, Menzies was an avowed

Britophile, whose government had, only two months before, followed Britain into a world war. Now we were demanding our own voice.

This demand for independence would escalate. Within a few years, Australia would displease Winston Churchill by choosing to form close ties with the United States.

During those war years, the battle for the minds and morale of Australians intensified. The axis powers' propaganda became more hysterical, claiming, among other things, that a Japanese armada was assembled to Australia's north, about to invade.

In challenging this propaganda, the **Australia Calling** broadcasts had to straddle an ethical razor blade. For example, the network deliberately chose not to broadcast news of the deaths of soldiers when Japanese midget subs attacked Sydney Harbour in 1942. Nor did it broadcast information about looting by Australian servicemen after the Darwin bombings. The broadcaster believed these stories would be disheartening for Australians listening in occupied territories to the north. This wartime self-censorship may have had the best intentions but imagine the danger to the service's credibility if these excisions were discovered.



Figure 2 An early transmitter shack at Lyndhurst, Victoria.

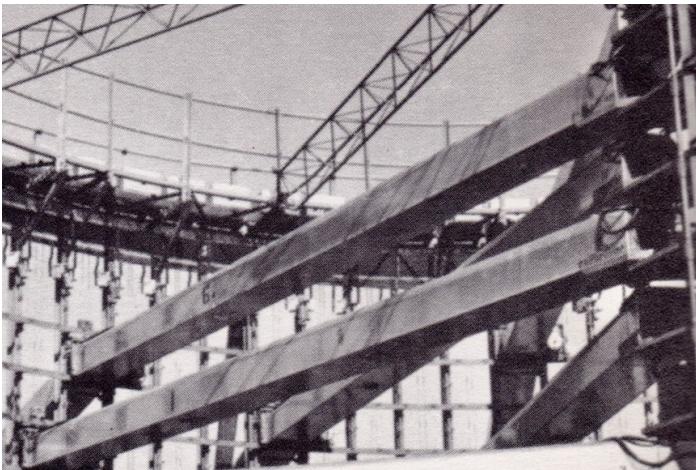


Figure 3: Shepparton's massive matrix array.

As the war progressed, more language services were added, and plans began for a large transmitter to replace the shacks. Shepparton in Victoria was chosen to house the massive array that could send strong short-wave signals right across the world. When these transmitters were opened in 1945, they were so strong that they were used in the immediate post-war period by then-immigration minister Arthur Calwell to reach into Western Europe as a publicity tool for his post-war immigration scheme.

So strong were Shepparton's transmitters that in 1948 they were used, successfully, to test whether radio waves could reach the Moon and bounce back to Earth. Although shortwave was not used when the Apollo missions eventually shot for the Moon, Shepparton proved that space was not a communication black hole. RA had played its part in the race to the Moon.

Despite these success stories, the newly renamed **Radio Australia** had become perceived by the opposition to be so much of a tool in the Chifley Labor government that when the conservatives returned to power in 1949, the service's founding father Menzies planned to shut RA down. But in one of the most intriguing chapters in RA's history, the British Secret Service MI5 made an official protest, claiming the powerful Shepparton

transmitters were central tools in information dissemination behind the new Iron Curtain. Menzies reversed his closure decision.

RA now began one of its heydays, changing from a government-operated service to an international broadcaster, not dissimilar to the BBC's own short-wave service. The audiences appreciated its work. In the early 1950s it came second in a poll of world short-wave listeners. Surveys throughout the 50s still regularly had RA at the or near the top of the popularity polling, tag-teaming with the much more heavily resourced **BBC** for top position. And the letters from listeners almost filled rooms at RA's small offices in Melbourne.

In the 1960s, war would again feature in RA's story. Australian soldiers were being sent to Vietnam, and RA provided news and entertainment succour to the soldiers. Presenter Margaret Wood was particularly popular, becoming known as "the serviceman's friend". More women were being heard elsewhere on RA: Jocelyn Terry began hosting specialist shows for Antarctica, and Desley Blanch presented music request programs.

In the 1970s RA's journalism expanded. A tranche of young newspaper journalists was

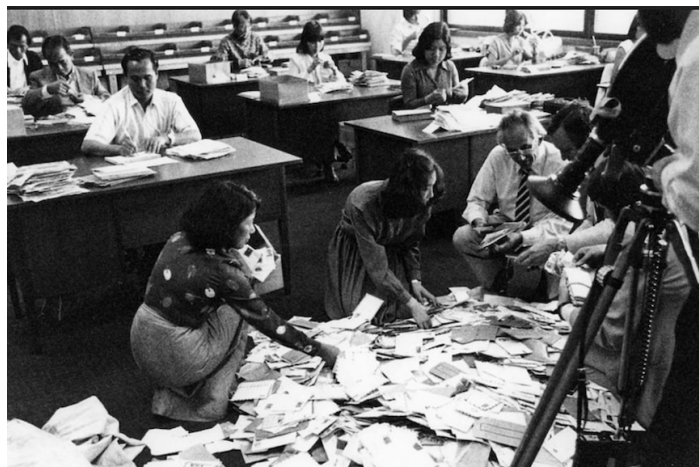


Figure 4: An avalanche of letters from China to Radio Australia in the 1970's.

hired to form the service's first specialist reporting bureau. From this small start, Sue McCallister, Geoff Heriot and Graeme Dobell went on to have distinguished careers in international broadcasting. They were soon joined by journalist Sean Dorney who would become a household name in the Pacific.

The language services would expand too, with Indonesian journalists Nuim Khaiyath and Hidayat Djajamihardja for the Bahasa service and Warium Benson and Caroline Tiriman for the PNG Tok Pisin broadcasts.

Their local knowledge and contacts turned RA into a news gatherer that matured Australia's knowledge of these reporters' home countries. It wasn't without danger, however. Djajamihardja was only one of many journos to risk their lives for a story during the brittle Timor Lesté independence struggle. He was nearly killed by a rock thrown through his car window. He was then dragged out, and a gun was pointed at him as the guerrillas chanted: "Kill him, kill him." To this day, Djajamihardja does not know why he was not killed.

After the turn of the century, RA would have the biggest change in its history. Chief executive Jean Gabriel Manguy set up an ambitious network of FM transmitters across the region, a network that would eventually replace the ageing short-wave technology. A push into Asia also started. My program, *The Breakfast Club*, was hired to be a specialist flow program for Asia in late 2005, and Malaysian television journalist Sen Lam hosted the new *Connect Asia* current affairs program. Manguy pushed us into critical Asian markets where we could not get an FM licence by organising live simulcasts with sister stations in Hong Kong, Singapore, Thailand, Taiwan, and Malaysia, giving RA a potential reach in the billions.

For the Pacific, Isabelle Genoux fronted the cultural program In *The Loop*. Genoux remembers money was tight, and on one outside broadcast she had to work virtually solo from a hastily built shed in Vanuatu.

The existing Pacific current affairs program, *Pacific Beat*, was tweaked to be FM friendly, with more live content aimed at listeners driving to work.

The live-flow program format meant that when a major event occurred in our region, we were able to cover it as it happened. When an attack was made on the lives of Timor Lesté's president and prime minister, Jose Ramos-Horta and Xanana Gusmao, our program went live with the story for three hours after a listener alerted us by text.

Around the same time, our Fiji FM transmitter was closed down by the Fiji government after we broadcasted criticism of Frank Bainimarama's coup junta. Our Fiji-based technician was forced at gunpoint to go through the jungle and turn off the diesel-operated transmitter. And this was where short wave came into its own. Short wave cannot be stopped locally, and so the good work of *Pacific Beat* and the other programs was still able to get to the ears of Fijian people who were wondering what was really happening in their country.

Manguy's expansion was a highlight but there were many times when RA found itself vulnerable, particularly when governments changed. When John Howard became prime minister in 1996, RA was set to be shut down, but the last-minute intervention of then-foreign minister Alexander Downer got the decision reversed. Nearly 20 years from that, RA had a big funding cut that saw the axing of many programs, including mine, and the redundancies of dozens of long-running staff.

Then in 2017 the last link to 1939, short wave, was abandoned. Long-time RA technician Nigel Holmes switched off RA at the Shepparton transmitter.



Figure 5: The end of an era: Nigel Holmes turns off RA's shortwave transmissions. (ABC News: David Stuart)

RA's focus now became online and FM in the Pacific, Papua New Guinea and Timor Lesté, placing RA in an important place as the Australian government started its so-called Pacific Pivot, which broadened its international policy to its Pacific neighbours. This was timely with the shifting geopolitics of the region, which included China attempting to increase its influence with countries such as Solomon Islands who faced the vulnerabilities caused by climate change, a world economic downturn, security fluctuations and pandemics.

SHORTWAVE RECEPTION

Some Thoughts on Electrical Interference

**By Ronny
(Shortwave Bulletin)**

Listening to shortwave and mediumwave radio stations has become increasingly challenging in recent years, thanks to the proliferation of cheap electronics and the lack of regulation on electrical interference. The once clear airwaves are now cluttered

As I write this, things appear to be on an upswing once more for RA. Throughout 2021 and into 2022, the **ABC** had been lobbying both government and opposition about the need for additional funding for the ABC's international activities given the rapidly evolving geostrategic landscape of the region. In the latest budget, the **ABC** has received \$32 million over four years for its work internationally. There are plans for an increased number of transmitter sites for ABC Radio Australia in the Pacific and an expansion of programs created for, with and about Pacific peoples.

RA has come a long way in its 83 years. The trip has never been easy; it certainly has not been linear, and, in some ways, it has had to operate through changing geopolitics almost every decade while still maintaining the ABC's independence. It's been a rollercoaster, but RA is still there. And history tells us it has the stamina to stay there.

*Dr Phil Kafcaloudes is a former Radio Australia presenter and was commissioned by the ABC to write the history of the service entitled "**Australia Calling: The ABC Radio Australia Story**" is available online at [Booktopia](#).*

with a cacophony of noise, making it difficult to tune in to distant stations.

One of the main culprits is the influx of low-quality electronics, particularly those manufactured in China. These devices often

lack proper shielding and filtering, allowing them to emit a wide range of electromagnetic interference. From cheap LED lights to poorly designed chargers, these products flood the market and contribute to the growing problem of radio frequency interference.

Even in remote, sparsely populated areas, the threat of man-made interference looms large. Wind farms, with their towering turbines and powerful generators, can create significant disturbances on the radio bands. As renewable energy becomes more prevalent, the number of wind farms is increasing, further encroaching on the once-pristine radio environment.

The environmental movement, while focused on reducing carbon emissions and promoting sustainable energy, often overlooks the impact of these technologies on the radio spectrum. Wind turbines, solar panels, and other green energy solutions, while beneficial for the planet, can wreak havoc on radio reception.

So, how can we solve this issue and restore the clarity of the airwaves? There are a few potential solutions:

- Stricter regulations on electronic devices: Governments could implement stricter standards for electronic products, requiring manufacturers to include proper shielding and filtering to minimize interference. This would help reduce the overall noise floor on the radio bands.
- Better planning for renewable energy projects: When planning the location of wind farms and solar arrays, planners should consider the impact on radio reception.

- Advocacy and awareness: Radio enthusiasts and environmentalists need to work together to raise awareness of this issue. By educating the public and policymakers about the importance of preserving the radio spectrum, we can garner support for solutions.
- Innovative technologies: Researchers could develop new technologies to mitigate interference, such as advanced filtering systems.

By addressing these challenges and working together, we can find a balance between progress and preservation, ensuring that future generations can continue to enjoy the magic of shortwave and mediumwave radio. The air waves are a precious resource, and it's up to us to protect them for the benefit of all.

Maybe all this is a futile hope? Does anyone really care if some wavebands they don't use themselves are blocked by man-made interference? As it is, electromagnetic interference is just increasing by each year. So what? some may argue. Is this really such a big deal?

Well, man-made interference may have some impact on emergency communications when the Internet is blocked. It can be a hazard to international broadcasting. Maybe such interference can even affect scientific research in areas like monitoring weather patterns, studying the ionosphere and tracking wildlife migration.

We should not forget amateur radio hobbyists and DXers. There are still quite a few of us around and each year our hobby is affected by electronic noise. It could affect military and diplomatic communications. Yes, I think it is time to take this threat seriously. Right now, it seems like nobody

can be bothered. But the day may come sooner than we expected when we need to

rely on this form of communication. Just give it a thought, will you.

SHORTWAVE DXING

An Interesting Report of How an old Dutch Radio Telescope Picked Up What We Could Describe as “The Ultimate DX Catch”!

NL Times
11 December 2024

Volunteers at the decades-old Dwingeloo radio telescope in Drenthe picked up a signal from the Voyager 1 space probe, which was launched in 1977 to visit the outer planets of the solar system and then sent out into interstellar space. The Voyager 1 is now almost 25 billion kilometers away from Earth, over four times as far as Pluto, so the signal is weak, but there, the organization behind the telescope reported.

According to the organization, the Voyager 1 is currently the furthest and fastest-moving man-made object in interstellar space. “Its radio signals, which travel at the speed of light, currently take 23 hours to reach Earth.”


The Dwingeloo telescope, which was built in 1956, had to make some adjustments to pick up the Voyager 1’s signals, which emit at a higher frequency than the Dutch telescope

was designed for. The volunteers used orbital data from the Voyager 1, corrected for the Doppler shift in frequency caused by the motion of Earth and the Voyager 1, and were delighted to pick up the first signal on December 8. They were able to see the signal live from the observatory.

NASA uses dishes from the Deep Space Network, designed for higher frequencies and with a diameter of 70 meters, to communicate with the Voyager 1. The Dwingeloo telescope is significantly smaller, with a diameter of 25 meters. The volunteers are, therefore, beyond thrilled. Only a few telescopes have received this signal.

<https://nltimes.nl/2024/12/11/voyager-located-volunteers-decades-old-radio-telescope-drenthe>

Mike Terry via World of Radio groups.io

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. 

The Robinson Report

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VOA UNDER TRUMP TWO: A LOT OF THINGS UP IN THE AIR

Events compel us to stay with the topic of VOA and the U.S. Agency for Global Media. By the time NASWA readers see this column we will be about three weeks from the inauguration of Donald Trump as the 47th president.

Like it or not, USAGM is supposed to be handed off from one administration to another, though under a certain level of continuity provided by the VOA Charter, and the related (though not in law) concept of the “firewall”. More on this issue below.

Donald Trump selected Kari Lake to be the next director of VOA and there’s been a lot of discussion about this, most of it condemning Lake. Again, by the time you read this we are likely to know more about Lake’s chances of getting through a vote by the International Broadcasting Advisory Board. With its 3 Democratic and 3 Republican members, along with the incoming Secretary of State, the role of IBAB is complex. The board has two empty seats as of late December.

With or without Lake, and a Trump-chosen CEO, the new administration will be in a position to decide the extent to which the scandal-plagued USAGM (FY 2025 budget \$950 million) will continue at its current size and scope of operations.

Since the end of the Cold War, it effectively lobbied Congress with well-packaged PR presentations and giving lawmakers access

to USAGM’s broadcast and online platforms, persuading Democrats and Republicans that the agency remains relevant. Cuts proposed during Democratic or Republican administrations largely went nowhere. And lawmakers asked few if any detailed questions about claims of ever-increasing audiences, “impact” and “reach”.

USAGM is classified as a mid-size agency. But it’s full of duplication that could be eliminated. VOA’s online presence and reporting generally still pale in quality comparisons with the BBC. With its frequent scandals, mismanagement, and breaking news coverage failures, VOA should not escape the cost-cutting axe, and indeed it is in the sights of the new administration.

And there is the problem of politicization. Many VOA staff have come to think of themselves as working for just another version of MSNBC, CNN and NPR. The agency became even more embedded with non-government media and their advocacy organizations, and public diplomacy and U.S. foreign service groups that never question the agency’s operations.

USAGM and VOA also weaponized against former employees such as myself who became key critics. Agency officials dismissed Republican members of Congress seeking greater accountability from VOA as “silly” and “troublemakers”.

This could be seen in the cooperation between USAGM and UK-based authors on their book which was basically a hit piece against citizen critics (I was one), along with the first Trump CEO. In it, VOA staffers are quoted as saying that they found our inquiries “annoying” – as if taxpayers have no right to question how the agency does its work.

VOA too has a record of failing to detect repeated violations of its journalistic guidelines. Some VOA reporters were forced by our reporting to remove biased social media posts. Two used social media to pander to President Biden and Kamala Harris.

Meanwhile, in training provided by The Poynter Institute for Media Studies employees were told not to feel obligated to include false or “insignificant” views in their reporting. For many staff, that meant ignoring pro-Trump, America First and MAGA opinion.

Having opposed Trump during his first term, anti-Trump employees are busy leaking to sympathetic media to spread hit pieces against the president-elect’s choice of Lake as VOA director. Their overall goal is to outlast the new administration.

There’s yet another area of concern. VOA’s Charter requiring objective, accurate and comprehensive content, is codified in law. A “firewall” designed to prevent “political interference” is but a connected principle. Agency officials and staff – with encouragement from the above-mentioned UK authors and some law firms -- would like Congress to turn the “firewall” into law.

The problem is that the agency has used the “firewall” to avoid greater scrutiny into its journalism and management. When Rep. Michael McCaul (R-TX) who conducted a two-

year investigation into VOA, inquired about the deletion of paragraphs from a story linked to his probe, VOA staff and managers cited the “firewall” as a shield.

After VOA’s puzzling refusal to use the term Hamas terrorists after the October 7th, 2023 Hamas attacks in Israel, staff again cited the firewall. By the way, only Republicans, including the incoming secretary of State, voiced public outrage. Democrats regularly ignore problems at the agency – in hearings they accuse Republicans of “cherry picking”, but avoid confronting evidence of real problems at USAGM/VOA.

Converting the “firewall” would make it virtually impossible for taxpayers through their representatives in Congress to obtain greater accountability about how USAGM and its media outlets, who currently police themselves, do their work.

Congress should reject the effort and write new legislation elevating the importance of accountability from USAGM and its networks. Otherwise, the public will never know about future violations, including such things as the USAGM having been out of compliance for many years with government security regulations -- we only learned about that one because President Trump’s first CEO released government reports on the subject.

USAGM is full of examples of cover ups and waste. The agency has lost discrimination lawsuits, keeping settlements quiet. One top official was convicted of theft of government funds and jailed. Recently two officials received \$600,000 payoffs as they departed – reasons still unclear. That’s your money we’re talking about.

As I write this, we’re seeing the latest in a series of attack articles fueled by VOA employees leaking to media about their “nervousness” in the wake of the selection

of Lake to head VOA. By the time the January edition is in your hands, it's likely we will know who Trump has nominated to be CEO.

Consider this: a senior VOA editor recently warned reporters during an internal meeting to stop using their reports to "snipe" at the Trump team. As the saying goes, where there is smoke, there is fire. This points to the extent of anti-Trump hubris in VOA's central

news operation, at a level not seen since the early years of the Reagan presidency.

In the end, VOA staff are Federal employees. This message should be delivered quickly, in such a setting as the first Town Hall by a new VOA director. Whether it's Lake or someone else, that person should be under no illusions about the level of animus at VOA and USAGM toward Donald Trump.

Listener's Notebook

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Times are UTC and frequencies in kHz.

ALASKA 6075, KNLS, Anchor Point, *0800-0811, 01-12, interval signal, English, comments, religious songs. Very weak. 15411. (Manuel Méndez-Spain/DX Fanzine)

7370, KNLS, Anchor Point, *0759-0809, 01-12, Interval signal, Mandarin, comments, songs. 25422. (Manuel Méndez-Spain/DX Fanzine)

ALGERIA The B24 schedule (subject to variation):

0100-0300 9700 Ouargla 13690 Béchar
0300-0700 9500 Béchar 9700 Ouargla
0700-1300 15160 Ouargla 17600 Béchar
1300-1900 off air
1900-0100 13640 Béchar 13790 Ouargla
(Tony Rogers-UK/Dave Kenny-UK/British DX Club)

Ifriky FM has been heard with a few short slots in English recently, "Living Legends" was heard around 0745-0750 on 30 October and 1 November on 17600. On 30 October, from 1030-1045 (on 15160 and 17600) a studio "roundtable-style" discussion in English about the "digital landscape"

(encompassing education, social affairs and social media) was observed. (Observations by Alan Roe & Tony Rogers/British DX Club)

ASCENSION ISLAND 12010, Dec 8 2024.? 1916-1930, Follow the Bible Ministries, Ascension Island, in English. Man Pastor makes a sermon and about The Bible; 1928 Woman announcer talking; ID, website and POB to California, USA; A brief hymn by piano; 1930 ending program. Fair reception for this program, on Sundays, only: 45433. Parallel log on 11660asc, good reception, 45554. (Jota Xavier-Brazil/Hard Core DX)

AUSTRALIA Reach Beyond B24 Shortwave English Program Schedule:

0945-1000 on 9860 Tuesday-Thursday
1230-1300 on 11875 Sunday
1245-1300 on 2456 15320 Mon, Wed, Thurs, Fri
1345-1400 on 15320 Daily
1400-1430 on 11825 Sunday (Worldwide DX Club)

4835, "VL8K, domestic Shortwave Australia," brief check at 1001+, Dec 8, via Hunter Valley, Australia SDR; DJ today playing all songs, starting with a skit from Saturday

Night Live. Well heard daily! (Ron Howard-CA)

4970, Radio 567, brief check at 0956, Dec 8, via remote SDR at Hunter Valley, NSW, Australia; The Beatles – “A Day in The Life”; ID musical montage for “Radio 5-6-7”. Also well heard every day! (Ron Howard-CA)

5045, Bay Islands Radio, brief check at 0953, Dec 8, via remote SDR at Hunter Valley, NSW, Australia; this station is not often on the air; today playing pop songs. (Ron Howard-CA)

11875, Reach Beyond Australia, F/D e-QSL in 1 day. E-mail: radio@reachbeyond.org.au. (Michele Gasparri-Italy via Facebook Group “QSL”/DX Fanzine)

AUSTRIA It’s been confirmed that the Moosbrunn SW transmitter site will be closing at the end of December. There has been a gradual reduction in airtime in recent years, but the abrupt ending of hired shortwave airtime by Adventist World Radio at the end of October, and the ending of ORF’s daily SW broadcast, has meant that the station no longer has enough regular clients to remain viable. (British DX Club)

BOLIVIA 3310, Radio Mosoj Chasqui, Cotapachi, 0039-0052, 25-12, Quechua, comments. Very weak. 15421. (Manuel Méndez-Spain/DX Fanzine)

BRAZIL 4985, Radio Brasil Central, Goiania, 0617-0655, 15-12, Brazilian songs. Teletype QRM. // 11815. 12421. (Manuel Méndez-Spain/DX Fanzine)

5939.8, Voz Missionaria, Camboriú, 2325-2348, 24-12, religious songs and comments, ID “Voz Missionaria”. // 9665, 11750. 34433. (Manuel Méndez-Spain/DX Fanzine)

6010, Radio Inconfidencia, Belo Horizonte, 0625-0738, 25-12, Brazilian songs. 15422. (Manuel Méndez-Spain/DX Fanzine)

6150, Radio Saturno, Belo Horizonte, 2118-2136, 14-12, PT comments, nx, ID “Radio Saturno, informação”, “Radio Saturno, Belo Horizonte, Brasil”, ads, Brazilian songs. 25422. (Manuel Méndez-Spain/DX Fanzine)

6180, Radio Nacional da Amazonia, Brasilia, 2045-2111, 14-12, Brazilian songs. // 11780. 35433. (Manuel Méndez-Spain/DX Fanzine)

9818.6, Radio 9 de Julho, Sao Paulo, 0635-0755, 25-12, religious songs and comments, ID “Radio 9 de Julho”. 25422. (Manuel Méndez-Spain/DX Fanzine)

11780, Radio Nacional da Amazonia, 1922-2112, 14-12, Brazilian songs, at 2001 ID “Radio Nacional da Amazonia, emissora da Empresa Nacional de Comunicação”, more songs. 35433. (Manuel Méndez-Spain/DX Fanzine)

11815, Radio Brasil Central, 1935-2048, 14-12, Brazilian songs. 35433. (Manuel Méndez-Spain/DX Fanzine)

BULGARIA 5900, KSKO McGrath Alaska, via Kostinbrod, F/D e-QSL in 48 hours. E-report sent to the following E-mail address: paul@alaskaradionerd.com. (Juergen Waga-Germany/DX Fanzine)

5900, Overcomer Ministry via Spaceline, emailed report verified with full data QSL card sent by post received after 3 weeks, Email: lastime@overcomerministry.org. (Pradip Chandra Kundu-India/Asian DX Review)

CANADA 6070, CFRX, Toronto, 0838-0856, 25-12, English, comments, advertisements. Strong QRM from Channel 292 on the same frequency. 21421. (Manuel Méndez-Spain/DX Fanzine)

CHINA B24 schedule for DRM transmissions of China National Radio Beijing 0100-0900

13825kHz 30kW 175deg. Dongfang 0100-0900 17770kHz 30kW 16deg ID:27FA Kunming 0100-0400 0800-1100 15180kHz 30kW 32deg ID:3EB 0400-0800 17800kHz 30kW 32deg ID:3EB Urumuqi 2200-0100 0800-1200 9655kHz 30kW 98deg ID:3FC 0100-0800 17830kHz 30kW 98deg ID:3FC Frequencies registered in HFCC B24, but not officially announced and not used in practice are as follows;6030 (Beijing) 11695 (Dongfang) 11990/13710/13850 (Qiqihar). (Takahito Akabayashi-Japan/British DX Club)

3990, Xinjiang RTC, Urumqui, 1745-1800*, 14-12, Uyghur, comments. 35433. (Manuel Méndez-Spain/DX Fanzine)

5050, Dec 4, 1513, Beibu Bay Radio; heard via SDR at Dimapur, India; today's program in English about "Lancang Mekong Media Tourism Promotion Cooperation Initiative," which was part of the Chongqing International Travel Agent Conference 2024, with the symposium being held in Southwest China. (Ron Howard-CA/Shortwave Bulletin)

6185, CHBC, unable to confirm what happened at 1200; 1156-1159 VOK was off the air, but too confusing after they returned. Sounded like a NA at 1206, which was probably Mexico? Perhaps they continued on? Korea was just too strong! Via Kiwi SDR remote in Northern Taiwan. (Ron Howard-CA via wwdxc BC-DX TopNews Dec 14-17)

7260, PBS Xinjiang, 1044+, Dec 9, via SDR at Oita, Japan; clearly // 9600, in Chinese. At *1057, heard CRI from Xianyang, a city in central Shaanxi sheng, broadcasting in Japanese; mixing together via Cha-Am, Thailand SDR remote. At 1120, checked Nepal remote SDR, heard PBS Xinjian dominating CRI. (Ron Howard-CA)

13770, Dec 13, 1245, CNR7 Greater Bay Radio via Kashi, likely this at 1245 woman in

Cantonese with an apparent reading, instl mx, slowly fading; better earlier. Seemed 5+1 pips at TOH, otherwise pretty much faded out. It's also there at night, after CRI Vietnamese, eg 0400 or so when conditions are good. (David Potter-FL/Shortwave Bulletin)

CHINA (Tibet) 4905, "Xizang Radio and Television Station," 1600+, Dec 8, good reception via remote SDR at Dimapur, with the daily English hour of "Hello Xizang". (Ron Howard-CA) 4905, Xizang RTS, Lhasa, 1752-1804*, 14-12, Tibetan songs, Tibetan comments. // 7385. 35433. (Manuel Méndez-Spain/DX Fanzine)

CLANDESTINE B24 schedules for three broadcasts brokered by Radio Miami International (all via Issoudun):
Moresh Voice of Amhara Saturdays 1600-1630 15710-iss Amharic
Fano Dems Weds/Sat 1700-1730 15215-iss Amharic
Radio Republica Daily 0200-0300 9490-iss Spanish to Cuba (Tony Pavick/British DX Club)

Shiokaze (Sea Breeze) from Yamata to North Korea, revised schedule effective from 19 Nov per Hioshi's blog:

1300-1400 on 7280 7335

1600-1700 on 5955 6095

1405-1435 on 5935 6070

1705-1805 on 6020 and 7340

Shiokaze (Sea Breeze) broadcasts to North Korea and is operated by the "Investigation Commission on Missing Japanese Probably Related to North Korea", regarding persons believed to have been abducted by North Korea prior to 1983. All broadcasts are from Yamata in Japan (300 kW). They usually have an English programme at 1300-1400 and 1600-1700 on Wednesdays (otherwise they are in Korean and Japanese) (Tony Rogers-UK/British DX Club)

6045, Dec 7, 0748, Voice of Freedom, tuned in at 0748, to check on VOF's usual *0753 start, but found them already on the air, new schedule? The N. Korean noise jamming was still down on ex: 5920, whereas on Dec 8, heard strong super jamming on 6045 and 5920 was a clear frequency. Clear reception of VOF is only possible for a very short time immediately after changing frequencies. 0748-0800. (Ron Howard-CA/Shortwave Bulletin)

6115, Dec 16, 1233, National Unity Radio, broadcasting from Taiwan; fair reception with light N. Korean jamming, via the remote SDR at Okayama, Japan; program "Arim Sam's Singing Class"; played a pop Korean song and announcers talked about the song and sang portions without music. (Ron Howard-CA/Shortwave Bulletin)

6185, Dec 16, *0931-, CHBC Fuzhou, via Kiwi SDR Taiwan; w/ annr. CHBC unable to confirm what happened at 1200; 1156-1159 VOK was off the air, but too confusing after they returned. Sounded like a NA at 1206, which was probably Mexico? Perhaps they continued? Korea was just too strong! (Ron Howard-CA/Shortwave Bulletin)

7605, Dec 21, 2024, 2041-2050, North Korea Reform Radio, Tashkent, in Korean. Woman talking; 2045 Music; 2048 Returns woman communication. Poor reception: 25422. CLA Station. (Jota Xavier-Brazil/Hard Core DX)

CONGO (Rep) Radio Kahuzi Update: Thanks to Jim and Louise Lindquist and son, Phillip (tech expert), has just installed the long awaited, Solar Systems! A 10,000-watt battery will power the FM Radio Studio and #30 property that we have been working to move into so that we can broadcast on FM and SW without relying on the unstable local electricity. (Radio Kaahuzi E-Mail Newsletter) No mention when shortwave transmissions will return. (RAD)

DENMARK 5930, World Music Radio, Bramming, 1823-1847, 14-12, Latin American songs, songs in English, ID "WMR, World Music Radio". 25422. (Manuel Méndez-Spain/DX Fanzine)

5970, Radio 208, Hvidovre, 1954-2018, 14-12, rock and pop songs in English, ID "Radio 208". 25422. (Manuel Méndez-Spain/DX Fanzine)

25800, World Music Radio, Marslet, 0912-0933, 25-12, Brazilian songs, other LA songs, English songs, ID "World Music Radio". // 15700. 35433. (Manuel Méndez-Spain/DX Fanzine)

ECUADOR 6050, HCJB, Pichincha, *0925-0934, 25-12, religious songs in Spanish, Christmas songs. Signal fading out due to daylight. 15421. (Manuel Méndez-Spain/DX Fanzine)

EGYPT Radio Cairo asking for reception reports. Radio Cairo is asking for reception reports from target areas. Reports to email: freqmeg@yahoo.com. (Mauno Ritola/WRTH/Shortwave Bulletin)

ENGLAND "Radio DARC" will be broadcasting from here from January 2025. For almost 10 years, Radio DARC used the ORS transmitter in Moosbrunn for its SW broadcasts on Sunday mornings. At the end of 2024, the station will be shut down. All attempts to save the station have failed; Oesterreichischer Rundfunk broadcasting company wants to close the no longer suitable "shortwave" business on December 31, 2024. The view is apparently somewhat different in Woofferton, England, about 50 km southwest of Birmingham. The broadcasting complex of the BBC is operated by its subsidiary Encompass Media and has a total of ten transmitters and just as many antennas. "Radio DARC" announces a new broadcasting contract with the shortwave station ENC Woofferton from January 1,

2025. Contract negotiations were successful and the DARC General Assembly approved the budget item at its meeting on November 16, 2024. Our program will therefore be broadcast for the first time on Sunday, 5 January 2025 on the frequency 9670 from ORS Woofferton. 125 kW transmission power will be used on a 4 x 4 curtain antenna direction to Germany. With this selection, an effective power of just under 4 MW is achieved. The well-known transmission on SW 6070 in the 49 m band will continue, where the DARC program will in future be transmitted with 10 kW power from "Channel 292" near Ingolstadt in Bavaria. The continuation of the club's own radio program on SW is thus secured for the time being. (DARC e.V., Deutschland-Rundspruch/Wolfgang Bueschel-Germany)

ESWATINI TWR is running a fundraising campaign for its Manzini facility: "This broadcast station is at risk for experiencing frequent rolling power outages, some up to eight hours, due to inadequate supply. Our backup generators, one over 40 years old, are failing and replacement parts don't exist. We need new generators as quickly as possible to keep the gospel on the airwaves!" Apparently, the projected cost is \$408,000. (Australian DX News)

11660, TWR Eswatini, F/D e-QSL in 1 day. E-mail: lstavrop@twr.org V/S: Lorraine Stavropoulos. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)
15105, TWR Eswatini, e-QSL in 2 days. Report in English sent to the following e-mail address: lstavrop@twr.org. (Christian Ghibaudo-France/DX Fanzine)

ETHIOPIA 6030, Radio Oromiya, 0350+, Dec 18, via Kiwi SDR at Addis Ababa, nice Horn-of-Africa mx/singing; this is a good site to enjoy this type of mx; 0400, news. BTW - Recently checking for Zanzibar (6015) and Zambia (5915), confirming their long-standing silence. (Ron Howard-CA)

FINLAND Radio Ambience is the next licensed Finnish SW station operating in Lappeenranta. Station will start on Independence Day, December 6th, 2024, with a 20 W carrier power. The frequency is 6120. (Jari Lehtinen-Finland) Has received a new frequency: 6095. (Mauno Ritola via nordx/Shortwave Bulletin)

6094.95, Dec 6, 1000, Tent. R Ambience, Nuijamaa weak, music + ann. The QTH is only a few hundred meters from the Russian border. (Mauno Ritola: WRTH Web App has tesla18@hotmail.com / Shortwave Bulletin) Only 20 Watts which makes it difficult to catch. The frequency of 6095 is also used by KBS, Korea and China which makes it even more difficult. (Thomas Nilsson-Sweden/Shortwave Bulletin)

GERMANY The 'Gruss an Bord' NDR Hamburg has existed since 1953. Since the end of the German-language shortwave programmes of Deutsche Welle, it has been carried by NDR alone. (Dr. Hansjoerg Biener-Germany, Kurier Weltschau / Bieners DX Digest Nov 10)

6045, Radio 60! via Nauen, eQSL for special live broadcast for 100 years of broadcasting live from the Nauen transmitter site rec'd in 67 days in reply to report sent to erdenman.gmx.de. (Alan Pennington-UK/British DX Club)

6070, Radio Waves International via Channel 292. eQSL received in 5 days in reply to report to: rwaves@free.fr. (Jouke van der Galien-Netherlands/British DX Club)

9670, Radio London via Channel 292, Rohrbach, *1800-1813, 22-12, English, ID "Radio London celebrating 60th anniversary, special transmission...", pop songs, oldies, comments. 35433. (Manuel Méndez-Spain/DX Fanzine)

GUAM B24 schedule for KTWR Guam DRM broadcasts:

Sat 1059-1130 on 12040 English
Sat 1130-1230 11965 Japanese, English
Sun 1600-1645 15390 English
Sat 1600-1630 15390 Indian languages
(British DX Club)

7510, Dec 6, 2024. 1907-1917, KTWR, Agana, in Korean. Woman talking and a hymn by female singer; 1910 Woman preaching, 1914 short hymn with choir; 1915 Man praying. 35422. (Jota Xavier-Brazil/Hard Core DX)

11985, Dec 6, 2024. 1919-1930, AWR-KSDA, Agat in Arabic. Man and woman preaching; 1928 Man talking, ID and more with piano mx. Good signal with moderate fading disturbance. (Jota Xavier-Brazil/Hard Core DX)

12060, KSDA AWR, e-QSL in 2 days. E-mail address: qsl@awr.org. (Christian Ghibaudo-France/DX Fanzine)

13830, KTWR, e-QSL 64 days. English report to: asiafeedback@twr.org. (Christian Ghibaudo-France/DX Fanzine)

15310, KTWR, reception report verified with f/d QSL card after 3 months. Email: asiafeedback@twr.org. (Pradip Chandra Kundu-India/Asian DX Review)

GERMANY Here is the very small Deutsche Welle schedule for B24 (27.10.24-29.03.25):
Amharic 1600-1700 on 11830 ISSOUDUN daily
Amharic 1600-1700 on 15275 ISSOUDUN daily
Arabic 1215-1300 on 15390 ISSOUDUN Wednesday
Arabic 1215-1300 on 17570 ISSOUDUN Wednesday
Arabic 1830-1915 on 11830 NAUEN Wednesday
Arabic 1830-1915 on 15275 NAUEN Wednesday. For further information please

turn directly to: Deutsche Welle, Customer Service, 53110 Bonn, Germany. Email: info@dw.com. (Worldwide DX Club)

INDIA Akashvani External Services (Language) (Earlier known as All India Radio) B24 30 Oct 2024. Note: A 15-minute program in English called "Spotlight" is newly broadcast in the various services
Arabic 0530-0630 on 15280(B) & 1730-1930 on 9620(B)
Baluchi 0300-0430 on 11805(D) & 1230-1330 on 9860(D)
Burmese 0315-0415 on 15410(B)
Chinese 1030-1200 on 15410(B) & 2345-0115 on 15280(B)
Dari 0430-0600 on 9765(D) 15410(B) & 1330-1500 on 9860(B)
English 0245-0300 on 15410(B)
Farsi 0400-0530 on 15280(B) & 1600-1730 on 9620(B)
French 1930-2030 on 9620(B)
Hindi 0245-0300 on 15410(B)
Indonesian 0130-0230 on 15260(B)
Nepali 0145-0230 on 15410(B)
Pashtu 0430-0600 on 11805(D) 15185(B) & 1230-1400 on 11810(B)
Sindhi 0100-0130 on 9860(B)
Swahili 1215-1315 on 15410(B)
Tibetan 0100-0230 on 11735(D) & 1045-1215 on 9860(D) 11865(D)
Note: Home Service and other languages may be heard briefly for a few minutes prior to the start / end of some of the scheduled External Services languages. Reception Reports to: spectrum-manager@prasarbharati.gov.in. Transmitter Sites used for External Services: Bengaluru (9620 9860 11810 15185 15260 15280 15410) and New Delhi (9765 9795 9860 9875 11735 11805 11865) (Jose Jacob-India/DX India)

INDONESIA 4755, Voice of Indonesia, 2100+, Dec 16, via Kiwi SDR at Bogor; programming in English; news; "Today's Commentary," patriotic song "Bagimu Negeri"; 2117: "Today In History" 2120: "My Indonesia," item about

the economic growth. (Ron Howard-CA) 4755.023, VoINS Jakarta Cimanggis outlet at S=6-7 level on northern hemisphere at 1555 on Dec 18 noted in Hiroshima SDR, then after a hymn theme at 1600 into station ID in Arabic at 1600:57. Followed by 'Holy Quran' prayer in Arabic at 1602:04. Nothing noted of VoINS Palang Karaya on 3325 today. (Wolfgang Bueschel-Germany, wwdxc BC-DX TopNews Dec 18) Voice of Indonesia on 4755 noted with much stronger signals than ever before. (Victor Goonetilleke-Sri Lanka/DXplorer) 4755, Voice of Indonesia, Jakarta, 1656-1714, 24-12, Indonesian songs, comments. Very weak and strong fading. Also heard 2207-2259*, 24-12, comments, Japanese, Indonesian songs. 15422. (Manuel Méndez-Spain/DX Fanzine)

IRAN 11640, IRIB Bangla (Radio Tehran), F/D e QSL in 34 days. Heard via kiwi SDR Riyadh, Saudi Arabia. E-mail: radiotehran1982@gmail.com. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

JAPAN 6055, Radio Nikkei 1, Chiba-Nagara, 0728-0752, 15-12, Japanese, female, comments. 15421. (Manuel Méndez-Spain/DX Fanzine)

6115, Radio Nikkei 2, Chiba-Nagara, 0741-0822, 25-12, pop songs in English, Japanese comments, songs in Japanese. Extended program today, 25-12, usual closing time at 0759*. 15422. (Manuel Méndez-Spain/DX Fanzine)

KOREA (North) 9425, Dec 21, 2024, 2030-2040, Voice of Korea-KCBS, Kujang, in Korean. Woman/man announcers talking; 2033 North Korean songs. Poor reception: 35422. (Jota Xavier-Brazil/Hard Core DX)

KOREA (South) KBS World Radio airs 51 hours 30 minutes of programming a day on shortwave, mediumwave, and FM. B24 daily schedule effective 27 October 2024:

0000-0100 on 11810 Korean
0100-0200 on 11880 Spanish
0100-0200 on 11810 Japanese
0200-0300 on 11810 Japanese
0200-0300 on 15575 Spanish
0300-0400 on 11810 Korean
0700-0800 on 9870 Korean
0800-0900 on 9570 Korean
0800-1030 on 9770 English
0800-0900 on 6155 Japanese
0900-1000 on 6155 Japanese
0900-1000 on 9570 and 15260 Korean
1000-1100 on 9570 English
1030-1100 on 9770 Vietnamese
1130-1230 on 6095 and 9770 Chinese
1200-1300 on 9570 Indonesian
1230-1330 on 6095 Chinese
1300-1400 on 9645 Russian
1300-1400 on 9570 and 15575 English
1400-1500 on 15575 Korean
1400-1500 on 9570 Indonesian
1400-1600 on 9630 English
1500-1700 on 9515 English
1530-1600 on 9640 Vietnamese
1600-1700 on 7275 and 9740 Korean
1600-1700 on 9640 English
1700-1800 on 9515 Korean
1700-1800 on 9740 Spanish
1800-1900 on 6040 Russian
2000-2100 on 3955 German
2000-2100 on 9655 French
2000-2100 on 6090 Arabic
2100-2200 on 3955 French
2200-2300 on 11810 English
2300-2400 on 7215 Chinese (Worldwide DX Club)

KUWAIT The only SW broadcast from Radio Kuwait observed in B24 season so far is the Persian service from 0800-1000 on 7250. Wolfgang Bueschel confirmed this with kiwiSDR in Qatar. (Dave Kenny-UK/British DX Club)

13765, Dec 11, 2024. 1917-1928, Voice of America, in Tigrinya. Man annr talking nx, 1923 interview people about the Sudan; 1928 abrupt ending, w/out ID and/or IS. Fair

reception: 35533. (Jota Xavier-Brazil/Hard Core DX)

LIBERIA 6050, Dec 14, 0603, ELWA Radio, Monrovia, 0603-0633, 14-12, English, religious songs, Christmas songs, comments, ID "ELWA Radio...". (Méndez-Spain/Shortwave Bulletin)

LUXEMBOURG Short wave may return to Junglinster. The minister in charge of Media and Connectivity, Elisabeth Margue, has launched a public appeal for a concession for a non-Luxembourg broadcasting service. The concession targets the following SW frequencies: 6140 with a power of 1kW, as well as frequencies of 9530-15190 and 25850 with 100 watts. Radio Onda, a Brazilian station based in Brussels responded and is awaiting a licence. Radio Onda is a service operated by the company Onda ASBL, licensed by the Belgian regulatory authority. Radio Onda would like to get a SW licence in Belgium, but this has not yet been possible. In recent years Radio Onda has been broadcasting on SW from the Netherlands with a licence granted by the National Digital Infrastructure Inspection. SW allows Radio Onda to expand its broadcasting area in Europe. Subject to licensing, transmitters should be installed at Junglinster. Radio Onda, which is a non-profit organisation, is busy raising funds to purchase a 1 kW transmitter. (Radio Magazine via British DX Club)

MADAGASCAR 6065, 11.12.24, 1400, AWR via Talata Volonondry. ED: SW broadcasts to Africa from leased transmitters, re-activated! 23342. (Christian Ghibaudo-France/D-Xpress)

MALAYSIA 11665, Wai FM-Malaysia, F/D e- QSL in 2 days. V/S: Mohd Fauzi Bin Ali Hassan, Chief Assistant Director. E-mail: pnk_rtmkajang@rtm.gov.my. (Juan Carlos Pérez Montero-Spain via FB "QSL"/DX Fanzine)

MALI 5995, Radio Mali, Bamako, 0631-0656, 25-12, Christmas songs in French, African songs, French, ID "Radio Mali", comments, Vernacular comments. 35444. (Manuel Méndez-Spain/DX Fanzine)

9635, Radio Mali, Bamako, 0834-0851, 15-12, French, comments, advertisements, ID "Bamako, la Radio Nationale du Mali", African songs. 25422. (Manuel Méndez-Spain/DX Fanzine)

MEXICO 6185, Radio Educación, Ciudad de México, 0642-0847, 25-12, instrumental and classical music. 25422. (Manuel Méndez-Spain/DX Fanzine)

MONGOLIA 12015, Voice of Mongolia, F/D e- QSL in 2 days. E-mail: mnb_vom@yahoo.com. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

12084.5, Voice of Mongolia, Ulaanbaatar, 0900-0919, 25-12, English, ID "Welcome to the Voice of Mongolia in English", news, comments, Mongolian songs. 15422. (Manuel Méndez-Spain/DX Fanzine)

MYANMAR 5985, Myanmar Radio, 1202+, Dec 12, via Kiwi SDR in Thailand; live coverage of the Philippines vs Myanmar ASEAN Championship match, in the Philippines. (Ron Howard-CA)

NETHERLANDS 5940, Free Radio Service Holland eQSL received in 16 days in reply to report sent to: frs@frsholland.nl. (Andrew Ross/British DX Club)

5955, Radio Veronica, Westdorpe, 0630-0712, 25-12, pop songs in English, Dutch, advertisements, comments, ID "Radio Veronica". 35433. (Manuel Méndez-Spain/DX Fanzine)

6020, Radio Casanova, 0716-0739, 15-12, pop songs, ID "Radio Casanova, promoting love and peace all over Europe", Dutch, comments. 35433. (Manuel Méndez-Spain/DX Fanzine) 6020, Radio Casanova, eQSL received in 1 day in reply to report sent to: radiocasanova@hotmail.com. (Jouke van der Galien-Netherlands/British DX Club)

6130, Radio Europe, Alphen, 1943-2003, 14-12, techno-pop songs in English, ID "From the hard of Holland, this is Radio Europe, 6130 kHz, shortwave". 45444. (Manuel Méndez-Spain/DX Fanzine)

6140, Radio Onda, Borculo, 0618-0805, 15-12, songs in French, ID in French, "Ici Radio Onda", classical music. 25422. (Manuel Méndez-Spain/DX Fanzine)

7699.9, Free Radio Service Holland, *0853-0923, 22-11, open with song in English, interval signal, id. "Free Radio Service Holland...", English, pop songs and comments. 35433 // 9300.4, 5940. (Manuel Méndez-Spain/DX Fanzine)

12030, Radio Delta, eQSL received the same day in reply to report sent to: info@radiodelta.am. (Jouke van der Galien-Netherlands/British DX Club)

NEW ZEALAND 7390, Dec 15, 1259, Radio New Zealand, Rangitaiki. 1259 chirping bird IS, 1300 5+1 pips, ID and into English news by woman; 1308 program of acoustic vocal mx w/ woman ancr to 1315 t/out. Always makes for pleasant listening. (David Potter-FL/Shortwave Bulletin)

NORWAY 5895, Radio Northern Star, Bergen, 1618-1725, 24-12, country and pop songs in English, oldies, English, comments, ID "Radio Northern Star, Bergen". 25422. Also heard 0641-0848, 25-12, pop and country songs in English, male, comments, ID "This is Radio Northern Star". 25422. (Manuel Méndez-Spain/DX Fanzine)

OMAN 12095, Dec 6, 2024. 1817-1829, BBC, Al-Seela, Tigrinya woman annr w/ nx; 1824 ID, 1825 Starting an "English Lesson" by man; 1830 ending Tigrinya program. 45533. (Jota Xavier-Brazil/Hard Core DX) 12095, BBC, Al Seela, 1610-1623, 24-12, Christmas hymns and comments, English. 35433. (Manuel Méndez-Spain/DX Fanzine)

12095, Dec 6, 2024. 1830-1841, BBC, Al-Seela-OMA, ID and start of Amharic px with nx by men annrs; 1840, man annr in conversation with a woman reporter, presumably. Fair reception. (Jota Xavier-Brazil/Hard Core DX)

12095, Dec 6, 2024. 1851-1906, BBC, Al-Seela-OMA, Oromo Service. Good reception, mainly after 1900: 45544. Parallel log on 9465smg, on-air, yes, but with barely audible reception! (Jota Xavier-Brazil/Hard Core DX)

PERU 4775, Dec 11, 2249, Radio Tarma, Tarma, px w/ a healer. (Carlos Gonçalves-Portugal/Shortwave Bulletin) 4775, Radio Tarma, 2310-, 24-12, OA songs, Spanish, comments. 15421. (Manuel Méndez-Spain/DX Fanzine)

4820, Dec 10, 0136, Radio Senda Cristiana (The Christian Way Radio), via SDR in Paraguay; OA type music/singing; frequent time checks, IDs; fair. (Ron Howard-CA/Shortwave Bulletin)

ROMANIA B24 Radio Romania International broadcasts in English:
0100-0200 on 7325
0400-0500 on 9510
0630-0700 on 11930
1200-1300 on 15460 11630 (DRM) 21470
1800-1900 on 7375
2130-2200 on 7375
2300-2400 on 7220 9500 9620 (Worldwide DX Club)

RUSSIA The radio group "UHF HOLD" has agreed to relay "Radio Spornnik" programs at 10kW SW. "Radio Spornnik" can be listened to on radio receivers in central Russia, the eastern foothills of the Ural Mountains, St. Petersburg, and Kaliningrad. To start with, 1.5kW transmission was made on 6850 until 0400 on September 3rd. As a result of the 1.5kW transmission, reception was confirmed in western Europe, Japan, and central Russia. The broadcast of "Radio Spornnik" is purely technical, and the station has no involvement in the content. "UHF HOLD" plans to broadcast its own mx programs in the future. (RUS DX 1305 via New Zealand DX Times)

SOLOMON ISLANDS 5020, SIBC, 1408+, Dec 20, via Wanganui Kiwi SDR; non-stop loop of Xmas good wishes from Global ICT Office Supplies, Solomon Island Electoral Commission, etc. (Ron Howard-CA)

TAIWAN 15375, Fu-Hsin Broadcasting Station, F/D QSL Card in 95 days. E-mail: FHBSTP@fhbs.com.tw. (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

THAILAND Radio Thailand World Service has registered the following broadcast schedule:
0000-0030 on 13750 English
0200-0230 on 13750 English
0500-0530 on 17640 English
1200-1230 on 9385 English
1230-1245 on 9940 Chinese
1245-1300 on 9940 Malay
1300-1315 on 9940 Japanese
1315-1330 on 9940 English
1800-1930 on 7475 English (Dr. Hansjoerg Biener-Germany, Kurier/TopNews & Atsuhiko Takezawa-Japan via Tony Rogers-UK/British DX Club)

7475, Radio Thailand, F/D e-QSL in 2 days, Report to: rthworldservice@gmail.com. (Juan Carlos Pérez Montero-Spain via FB Group "QSL"/DX Fanzine) 7475, Radio

Thailand World Service, reception report verified with f/d eQSL received in a day. Email: rthworldservice@gmail.com. (Pradip Chandra Kundu-India/Asian DX Review)

13750, Dec 11, 2024, 0216-0230, Radio Thailand, USAGM Udon Thani, in English. US pop mx; ID by YL annr; 0228 Man/woman announcers talking. Poor reception: 25422. (Jota Xavier-Brazil/Hard Core DX)

UNITED ARAB EMIRATES 15215, Gaweylon Tibetan Radio via Dhabbaya, F/D e-QSL in 7 days. E-mail addr: gaweylon@gmail.com. V/S: Anil R. Alfred Director. (Juan Carlos Pérez Montero-Spain via FB "QSL"/DX Fanzine)

USA As of late November, two WRMI freqs 9455 and 7570 remain off the air following damage to feeder lines when Hurricane Milton hit (9 Oct). WRMI's 7730 freq has since been carrying px scheduled for 9455, although it's expected to resume its scheduled feed once repairs to the 9455 installation have been completed. (British DX Club)

Voice of America frequencies for B24 (Oct 27, 2024, to Mar 29, 2025):

VOA English to Africa

0300-0400 Daily 4930-bot 6080-bot 9775-bot
0400-0500 Daily 4930-bot 6080-bot 9775-bot
0500-0600 Daily 4930-bot 6080-bot 15580-bot

0600-0700 Daily 6080-bot 9550-bot 15580-bot

1600-1630 Daily 4930-bot 6080-bot 15580-bot

1700-1800 Daily 6080-bot 11850-kwt (to 1730) 15580-bot (from 1730) 17895-bot

1800-1900 Daily 4930-bot (SaSu) 11610-udo 15580-bot

1900-2000 Daily 13590-lam 15580-bot

VOA South Sudan in Focus

1630-1700 Mon-Fri 11850-dha 13865-wof 15180-bot

VOA Learning English to South Asia

1130-1200 Sat-Sun 12030-pht 12125-udo
15715-udo

VOA Studio 7 to Zimbabwe in
Shona/Ndebele/English

1700-1800 Daily 4930-bot 11735-mdc 13860-udo

1800-1900 Mon-Fri 4930-bot 11735-mdc
13860-bot (to 1830) 13860-smg (from 1830)
(British DX Club)

VANUATU Location: Vanuatu, Event: Authorities are reporting a 7.4 earthquake in Vanuatu, 37 km from Port Vila at 12:53pm and subsequent aftershocks. The U.S. Embassy is hearing reports that flights to and from Vanuatu are canceled. There are also reports of landslides in the Port Vila area. People are advised to avoid entering buildings as they may be damaged or unstable. The U.S. Embassy in Port Vila has sustained considerable damage during the earthquake and is closed until further notice. (U.S. Embassy via Ron Howard-CA) Random monitoring since Dec 17, from 0355+, has found Radio Vanuatu silent on 2485, 3945, 5040, 7260 and 9960, through 0500, on Dec 18. (Ron Howard-CA) Radio Vanuatu active again: 9960, Radio Vanuatu, 0436+, Dec 19, via Kiwi SDR at Wanganui, fair reception with Island pop songs and updated quake info about power outages. Good to have the back on the air! (Ron Howard-CA) 9960, Radio Vanuatu, Port Vila, 0635-0658*, 25-12, Island songs, pop songs in English, comments, at 0658 closed abruptly. (Manuel Méndez-Spain/DX Fanzine) 9960, Radio Vanuatu, 0425-0520, Dec 26, via Wanganui, NZ Kiwi SDR; Xmas songs; DJ in Bislama receiving dedications via phone calls; many

wishes for "Happy Family Day" and also with Merry Christmas and Happy New Year wishes. (Ron Howard-CA)

VATICAN 11870, Vatican Radio, Santa Maria di Galeria, *1725-1741, 24-12, Vatican Radio, Santa Maria di Galeria, Opening of the Holy Door and Mass, French comments. 45444. (Manuel Méndez-Spain/DX Fanzine)

13830, Dec 21, 2024, 1721-1728, Radio Vaticana, Santa Maria di Galeria, French w/om/yl annrs present "Vatican News"; 1727 abrupt ending w/out ID or IS. 45544. // 15565sms, 25522. (Jota Xavier-Brazil/Hard Core DX)

15565, Dec 21, 2024, 1801-1811, Radio Vaticana, Santa Maria di Galeria, Portuguese Svce. Man annr presents nx of the Catholic Church and the Pope. Poor reception. (Jota Xavier-Brazil/Hard Core DX)

VENEZUELA 4940, Estación 4940, 0551-0637, 15-12, religious comments and songs, Spanish, ID "Somos Estación 4940...". 25422. (Manuel Méndez-Spain/DX Fanzine) 4940, Estación 4940, 0632-0750, 25-12, Spanish, religious comments and songs. 25422. (Manuel Méndez-Spain/DX Fanzine)

Schedules, news and other information about shortwave broadcasting activity can be send to Richard A D'Angelo, 13210 Petrel Street #3407, Clarksburg, MD 20871 or via e-mail to rdangelo3@aol.com (please indicate in the subject that your contribution is for Listeners Notebook). Thanks! 73, Rich

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!



Pirate Radio Report

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Happy New Year to everyone and sincere thanks for your support throughout the year!

The beginning of the New Year wouldn't be complete without a New Year's resolution, or two, or three. I'm not one to make a New Year's resolution, but here's one that I'd serious consider. Resolve yourself to listen to more pirate radio in 2025. It's quick, it's easy, definitely not unpleasant and it won't break the bank like that unused gym membership. This one's a no brainer and easy to keep. Just turn on your radio, tune and listen. That's it. No calories to burn, no nasty withdraw symptoms to deal with, just pure enjoyment. The best part is, your logs and eQSLs are always welcome right here, at the Pirate Radio Report.

The following is a very incomplete list of what your fellow hobbyists have been enjoying this past month:

Radio Marijuana, Radio Vomit International, Radio Free Euphonia, 77LJS, Space Junk Radio, Boat Anchor Radio, Wolverine Radio, Turkey Breast Radio, Outhouse Radio, Liquid Radio, BZT, WMOS, Cloudsplitter Radio, WDOG, Stern Radio, Art Bell Speaks Radio, Secret City Radio, Voice of KAOS, V-Sky Radio, Ballsmacker Radio, Pescadores Radio, Derpy Radio, Brain Brothers Shortwave, Radio Free Mars, WFDR, Godzilla Radio, AM 1710, Captain Morgan Shortwave, Ion Radio, WGod, Jungle Radio, Two Dog Radio, AD149, WAVE Radio, Santa Claus Radio, Radio Beatles International, UNID

Tones, Hikari FM, YHWH, Voice of the Wilderness, B-Side Radio, WDJT, Filibuster Radio, Thunder Chicken Broadcasting, The Cosmonaut System, WTF Radio Worldwide, Two Dog Radio, AI Alex Jones Parody, Radio Time Machine, Sycko Radio, Blue Ridge Radio, Santa Claws Radio, Good Times Radio, WANK, The Cosmonaut, and of course, no column would be complete without acknowledging the plethora of UNID stations!



Many thanks to this month's contributors: Rick Barton, Greg Majewski, Bill Montney, Tony Pavick, David Ross, Mark Taylor.

"I am stuck on Pirate Radio, 'cause Pirate Radio's stuck on me."

4032-USB, PIRATE-NA. **BALLSMACKER RADIO.** 0205-0326*, 12-21-24. "Happy Xmas (War Is Over)" by Céline Dion, "All I Want for

Christmas Is You" by Mariah Carey, "Silent Night" by Stevie Nicks, "Santa Claus Is Coming to Town" by The Crystals. Fair. (Ross-ON)

4185-USB, PIRATE-NA. **77LJS**. 2041-2238*, 12-14-24. "Paris Walking II" by Miles Davis & Michel Legrand. "Dexter's Cuttin' Out", "Tenderly" and "The Chase" by Dexter Gordon. "Love for Sale", "Love for Sale, Part 2" and "Madness" by Miles Davis. Fair (Ross-ON)

4560.01-AM, CLANDESTINE. **VOICE OF THE PEOPLE**. 1932-1959, 12-15-24. In Korean, barely audible/audio comes and goes, woman and man chatting, brief slow music pause, man. (Serra-Italy)

4895-AM, PIRATE-EUROPE. **MYSTERY 21**. 0031-0101, 11-09-24. Playing pop songs, techno music, one rock song, far east lively folk strings music, w/ man DJ brief and longer announcement and ID at times after and over tracks (You're listening to Mystery Twenty-One) fair w/ loud audio (Serra-Italy)

5010-USB, CLANDESTINE. **UNID**. 0405-0424, 11-22-24. In unid language, w/ barely audible unclear talk at times and faint carrier, from 0412 again same man reading messages (Whisky, Tango, Tango Tango, Philippine, Uniform, Kenya, Zero, Zero, Syria, Syria, Syria, Syria, Philippine, Romeo etc. interspersed by brief messages). (Serra-Italy)

5840-AM, PIRATE-EUROPE. **GOLDEN OLDIES RADIO**. 1918-2006, 11-16-24. Playing rock, disco, pop songs, synth music (Imagination: Just an Illusion; etc.), woman clear ID at 1954 (Golden Oldies Radio). (Serra-Italy)

6220-USB, PIRATE-NA **THUNDER CHICKEN RADIO**. 2338-0047, 12-21-24. "A Mad Russian's Christmas (Instrumental)", "The Prince of Peace", "Christmas / Sarajevo

12/24", "Good King Joy", "Ornament", "Old City Bar", "Promises to Keep. Fair. (Ross-ON)

6850-AM, PIRATE-NA. **LIQUID RADIO**. 0024, 12-19-24. Electronic dance music including 'Busy Child' - The Crystal Method, 0039 "Liquid Radio", more EDM. Fair. (Taylor-WI)

6885-USB, PIRATE-NA. **FOXY AM**. 0008-0019, 11-23-24. This was an experimental transmission with a variety of songs. Fair Signal (Majewski-CT)

6905-USB, PIRATE-NA. **BRAIN BROTHERS SHORTWAVE**. 0037-0042, 12-08-24. This was the Christmas Show with Professor Plum and Miss Scarlet. I caught the tail end of the show. Miss Scarlet was talking about next year's activities. Sign off followed. Good Signal (Majewski-CT)

6915-USB, PIRATE-NA. **WFDR**. 2200-2228*, 12-07-24. Replay of Pearl Harbor attack announcement with News report of the attack on Pearl Harbor by Japan. December 8, 1941 joint meeting of the House and. Fair. (Ross-ON)

6924-AM, PIRATE-NA. **DB COOPER RADIO**. 0038, 11-28-24. Mx playing: "DB Cooper," - Joshua Ray Cooper. OM comments on Cooper and a possible sound-bite news item on a "hijacking" Miriam Stone w/ "The Ballad of BD Cooper," "Hijacked" / ID over mx. (Montney-MI)

6924.1-AM, PIRATE-NA. **RADIO FREE MARS**. 2041-2102, 12-07-24. Music from Elton John, Finest Beats with a few EDM. OM w/ID. Good copy. (Penney-MA)

6925-USB, PIRATE-NA. **WASTELAND RADIO**. 0204-0809, 11-25-24. 'Chicken Fried' - Zac Brown Band, OM ranting, 0208 Easypal image. Fair. (Taylor-WI)

6925-AM, PIRATE-NA. **B-SIDE RADIO**. 0217, 11-27-24. Jazz with flubbed intro to Benny Good track at 0217. Clarinet piece at 0300 right before sign off. Good to Good+ (Pavick-BC)

6925-USB, PIRATE-NA. **CRAZY TURKEY RADIO**. 0045-0103, 11-30-24. A series of songs in musical theater style about Thanksgiving food and turkeys, a turkey army march, turkeys taking over, etc. 0059 ID into next song, gobbles and gunshots, off after a round of gunshots (Taylor-WI)

6925-USB, PIRATE-NA. **PESCADORES RADIO**. 1432-1444*, 12-07-24. OM preaching his sermon. 1434 ID by OM "You are listening to Pescadores Radio on 6,925 kHz". 1444 ID "You are listening to Pescadores Radio on 6,925 kHz. (Ross-ON)

6925-USB, PIRATE-NA. **WDOG**. 0023-0032*, 12-09-24. "Favorite Shirts (Boy Meets Girl)" by Haircut 100. "Down By the Sea" by Men At Work and cw ID 2x. Dogs howling and off. Fair. (Ross-ON)

6925-USB, PIRATE-NA. **WAVE RADIO**. 2349-0019, 12-11-24, good. Peter Schilling w/"Major Tom," YL w/ID Moby w/"We Are All Made Of Stars," Guana Death Cult w/"Future Monuments," A.S.P. Labs w/"Still Alive. (Montney-MI)

6925-USB, PIRATE-NA. **YEAH MAN RADIO**. 0115-0121, 12-15-24. Begins here with the end of Bobby Goldsboro tune, AnnCR w/"Yeah Man Radio 6925." B.J. Thomas w/"Hooked On A Feeling," Last heard: The Fifth Dimension w/"Stoned Soul Picnic." (Montney-MI)

6925-USB, PIRATE-NA. **OUTHOUSE RADIO**. 2336, 12-21-24, fair. Chill Billy J w/"Moonshine Santa," "I Shot Rudolph The Red-Nosed Reindeer", "The Kids Ain't Shit For

Christmas," Psycho Stick w/"Zombie Clause" (Montney-MI)

6925-USB, PIRATE-NA **WTF RADIO WW**. 0046-0120*, 12-23-24. "Winter Wonderland" by The Eurythmics, "Silent Night" by Larry Parris, "Do They Know It's Christmas? (1984 Version)" by Band Aid, "Father Christmas" by The Kinks. (Ross-ON)

6930-AM, PIRATE-NA. **GOD DAMN RADIO**. 2239, 11-19-24. Male and female voices giving ID over Russian Buzzer. Good Signal (Majewski-CT)

6930-USB, PIRATE-NA. **UKRAINIAN FREEDOM RADIO**. 0128-0040, 11-23-24. A show of 80's tunes. Signal was dropping out and back in, fair signal when best. (Majewski-CT)

6930-AM, PIRATE-NA. **RADIO MARIJUANA**. 2003-2125*, 11-30-24. "Himno Nacional Mexicano" by Banda de Artilleria, "Nuestro Himno" by Latin All-Stars featuring P-Star."Como Yo Nadie Te Ha Amado", "La Misma Mujer" by Rata Blanca, (Ross-ON)

6930-AM, PIRATE-NA. **VOMIT RADIO INTL**. 2126-2203*, 11-30-24. "Helter Skelter Re-Revisited" by Fun People, "Sin Color" by Fun People, "Gil (En Vivo)" by Attaque 77, "Papa Llego Borracho (Navidad)" by Attaque 77. (Ross-ON)

6930-AM, PIRATE-NA. **SOLID ROCK RADIO**. 2019-2035, 12-07-24. "Jingle Bells (Trap Mix)" by TrapKing. "The Nutcracker Dance", "Ho Ho Ho" by Trap City, "Last Christmas" and "All I want for Christmas Is You" by Trap City. Fair. (Ross-ON)

6930-AM, PIRATE-NA. **AM 1710**. 1429-1443, 12-08-24. Cannabis-themed music selections from Collie Buzz, Marlon Asher, Snoop Doog & others. (Penney-MA)

6930-USB, PIRATE-NA. **DERPY RADIO**. 2154-2259*, 12-19-24. "We Got The Beat" by The Go-Go's, "Hold Me Now" by Thompson Twins, "Hold Me Now" by Thompson Twins, "One On One" by Hall & Oats, "Our House" by Madness. Fair. (Ross-ON)

6930-USB, PIRATE-NA. **77LJS**. 1344-1458*, 12-20-24. "Holiday On Skis" by Al Caiola. "Sleigh Ride", "What Are You Doing New Year's Eve?", "Jingle Bells" and "Santa Claus Got Stuck (In My Chimney)" by Ella Fitzgerald. "O Holy Night". Fair. (Ross-ON)

6930-USB, PIRATE-NA. **OUTHOUSE RADIO**. 0403-0559, 12-21-24. "Do You Feel Like We Do (Live)" by Peter Frampton. "Third Stone from the Sun" by The Jimi Hendrix Experience. "South Saturn Delta" and "Midnight" by Jimi Hendrix. Fair (Ross-ON)

6933-PIRATE, PIRATE-NA. **STERN RADIO**. 0233, 11-26-24. What sounded like a dial tone and then busy signal to start of programming at 0233. Mostly metal music. S7 signal but noisy occasionally rising above noise floor. ID at 0250 and 0300. (Pavick-BC)

6934.9, PIRATE-SA. **AD149**. 0013-0050, 12-07-25. "Pupilas Lejanas" by Los Pericos, "Preso en Mi Ciudad" by Patricio Rey y sus Redonditos de Ricota, "Divided by Happiness" by Utmot, "Fizz" by Babasónicos, "Buscando un Amor" by Pappo. Weak to Fair. (Ross-ON)

6935-USB, PIRATE-NA. **TURKEY BREAST RADIO**. 0005, 11-29-24. On-going mx w/ Grant Raymond Barrett - "Old Man Rabbit's Thanksgiving Dinner," Anncr w/ ID and turkey "gobble-gobble." Madness w/ "Our House." (Montney-MI)

6935-USB, PIRATE-NA. **W GOD**. 0032-0046, 12-09-24. "Fool In the Rain" by Led Zeppelin and "U Don't Dans 2 Tekno" by Alabama 3. Fair, (Ross-ON)

6935-AM, PIRATE-NA. **B-SIDE RADIO**. 0137-0237, 12-18-24. Greetz to listeners at HFU at 0145. Music from Art Blakey, Sonny Rollins, Clifford Jordan, Miles Davis. Good with noise and light fading. {Pavick-BC}

6935-USB, PIRATE-NA. **BLUE RIDGE RADIO**. 0007-0018, 12-22-24. Several mx tracks that were good/unable to ID artist. 0:15 ID by OM/email given and sez "Merry Christmas to all and I hope you enjoy the show." Mx: "There Gonna Put Me In The Movies," (Montney-MI)

6935-AM, PIRATE-NA. **BOAT ANCHOR RADIO**. 0126-0202*, 12-23-24. "My Favorite Things" by Sy Mann, "Santa Claus Is Coming to Town" by Sy Mann, "Rudolph, The Red Nosed Reindeer" by Sy Mann, "Ndumbuu" by Emmanuel Musindi. Off. (Ross-ON)

6935-USB, PIRATE-NA. **SYCKO RADIO**. 0204-0226*, 12-23-24. Christmas Heavy Metal songs and "We Need a Little Christmas" by The New Christy Minstrels and "Snoopy's Christmas" by The Royal Guardsmen. (Ross-ON)

6938-USB, PIRATE-NA. **WMOS**. 0003, 12-04-24, good. "Brothers On The Road"-Maria Daines, Marium Gendron follows w/ "C'est Dans les vieux pays." YL anncr w/ ID and "you are listening to..." (Montney-MI)

6938-USB, PIRATE-NA. **CLOUDSPLITTER RADIO**. *1612-1727*, 12-22-24. "Auld Lang Syne". "Away In a Manger / O Come, Little Children". "Carol of the Bells". "Caroling, Caroling / Silver Bells / Let It Snow, Let It Snow. Fair. (Ross-ON)

6938-USB, PIRATE-NA. **RADIO TIME MACHINE**. 2345-0018, 12-23-24. Eclectic and funky music selections. Relay by Cloudsplitter Radio. OM w/ ID. Good. (Penney-MA)

6950-AM, PIRATE-NA. **RADIO FREE EUPHONIA.** 0133, 11-27-24. 'Clean Laundry' - Nico Edits, indistinct OM, 'Dirty Laundry' - Don Henley and signal faded down. Poor when it suddenly came up at 0146 with "Radio Free Euphoria. (Taylor-WI)

6950-USB, PIRATE-NA. **WPRT.** 2145-2217, 11-29-24. A show of mellow acoustic guitar music. Good signal. (Majewski-CT)

6950-USB, PIRATE-NA. **ART BELL SPEAKS RADIO.** 1547-1620*, 12-05-24. OM talking about Ham Radio and the Internet, his Xmas tree with Bluetooth, Simpsons Christmas episodes, 43 meters and fake moon theory. (Ross-ON)

6950-USB, PIRATE-NA. **VOICE OF KAOS.** 0046, 12-07-24. OM w/ ID and e-mail for reports. 0:47 Kaos in S. Korea w/ plastic pollution. Mx: Yardbirds w/ "Shapes of Things." Kaos news S. Africa and a Biden visit. (Montney-MI)

6950-USB, PIRATE-NA. **SPACE JUNK RADIO.** 0051-0124*, 12-08-24."Jack & Diane" by John Cougar Mellencamp, "Purple Rain" by Prince & The Revolution, "It's Still Rock and Roll

6950-AM, PIRATE-NA. **CAPTAIN MORGAN SHORTWAVE.** 2340-2344, 12-15-24. Another that I just caught the end of show with the captain talking about the 50-watt crystal-controlled transmitter. Mention the HFU and gave thanks for the post. Good signal. (Majewski-CT)

6950-USB, PIRATE-NA. **UNID TONES.** 1414-1426, 12-19-24. Sweeping tones. YL w/msg & ID. Nice signal. (Penney-MA)

6950-USB, PIRATE-NA. **FILIBUSTER RADIO.** 2040-2130*, 12-19-24. "The Test", "Close Your Eyes", "Hey Boy Hey Girl", "Song to the Siren", "Alive Alone", "Battle Scars",

"Denmark", "Orange Wedge", "Harpoons", by The Chemical Brothers. Fair. (Ross-ON)

6950-USB, PIRATE-NA. **TWO DOG RADIO.** 0204, 12-21-24. A program of metal versions of Christmas songs including: 'God Rest Ye Merry Gentlemen' - Dio, Tony Iommi, Rudy Sarzo & Simor Wright, 'Deck the Halls' - Oni Logan, Craig Goldy, Tony. (Taylor-WI)

6955-USB, PIRATE-NA. **UNID.** 0245-0319, 11-28-24. Strong in Arizona, electronic music, in progress at tune-in. Man repeating "what legacy, what legacy?" (Paul Hardcastle)? We lost reception here at 0319. (Barton-AZ)

6955-USB, PIRATE-NA. **VOICE OF THE SONS OF LIBERTY.** 2321-2328, 12-02-24. A man and women talking about politics. Excellent signal. (Majewski-CT)

6955-USB, PIRATE-NA. **GODZILLA RADIO.** 2254-0002*, 12-07-24."Johnny B. Goode" and "School Days" by Chuck Berry. "Jailhouse Rock", "That's Alright" and "Hound Dog" by Elvis Presley. "Fallin'" by Connie Francis. Fair. (Ross-ON)

6955-USB, PIRATE-NA. **SANTA CLAUS RADIO.** 0114-0134*, 12-11-24. ID "Santa Claus Radio broadcasting from the North Pole" with Test #1. songs "Jingle Bells" and "Jingle Balls" by Korn. Fair. (Ross-ON)

6955-AM, PIRATE-NA. **ION RADIO.** 2109-2244*, 12-22-24. "It's Beginning to Look a Lot Like Christmas (2024 Remastered)" by The Fontane Sisters, "Happy Holiday/The Holiday Season" by Andy Williams, "Let It Snow! Let It Snow! Let It Snow. Fair. (Ross-ON)

6956-AM, PIRATE-NA. **SPACE JUNK RADIO.** 2350, 12-01-24. A show of Phil Collins songs., very noisy audio. Poor signal (Majewski-CT)

6960-USB, PIRATE-NA. **RADIO MUSHROOM.** 0016, 11-30-24. "The Doors w/ "L.A. Woman." ID. Peter Gabriel next w/ "Sledgehammer," Comments and e-mail. The Rolling Stones w/ "Honky Tonk Woman," SSTV w/Mushroom. (Montney-MI)

6960-USB, PIRATE-NA. **VOICE OF THE WILDERNESS.** 0012-0020, 12-16-24. This station identifies as either the Voice Out of the Wilderness or VOTW. The show was political talk about deportation and Trump. Good Signal. (Majewski-CT)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO.** 0158-0207, 12-21-24. "In The Air Tonight" w/Phil Collins, 02:00 ID by OM/back to Phil. Amy Grant w/"Grown-Up Christmas." (Montney-MI)

6975-USB, PIRATE-NA. **WOLVERINE RADIO.** 0126, 12-01-24. 'South Side of the Sky' - Yes, 'Under the Falling Sky' - Bonnie Raitt, ID, 'The Great Gig In The Sky (Darkside)' - Pink Floyd & Tom Stoppard, 'See The Sky About To Rain' - Neil Young. (Taylor-WI)

6975-USB, PIRATE-NA. **V-SKY RADIO.** 0108, 12-20-24. 'The Chipmunk Song - The Chipmunks, 'Live and Let Die' - Paul McCartney & Wings, 'Please Come Home For Christmas' - Eagles, OM: "This is the Voice of the Sky." Fair. (Taylor-WI)

6980-USB, PIRATE-NA. **WOLVERINE RADIO.** 0116-0126, 12-15-24. Billie Holiday w/ "Now Or Never. The Flamingoes w/"Hey Now." Jackie Wilson w/"Years From Now," The Supremes have "Love Is Here, and Now Your Gone". (Montney-MI)

7475-AM, PIRATE-NA. **YHWH.** 0650, 12-8-24. Acting on a Ron Howard (California) tip, we found a carrier on the frequency using BFO, but by 0655, Josiah's voice was heard just above the floor. Still heard drifting in and out after 0700UT. Was last heard a few minutes after

0700 and I note it so other DXers are aware he can be on this late. Poor. (Barton-AZ)

9290-USB, PIRATE-NA. **ART BELL SPEAKS RADIO.** 1643-1737*, 12-18-24. "Some Velvet Morning" by Nancy Sinatra & Lee Hazlewood, "Jingle Bell Rock" by Bobby Helms, "Bad Moon Rising" by CCR, "Hazy Shade of Winter" by The Bangles. Fair. (Ross-ON)

11530-AM, PIRATE-NA. **HIKARI FM.** 1930, 12-11-24. Usual Japanese electronic music, but then, Mississippi Delta blues with harmonicas! Fair. (Barton-AZ)

FCC Rings Up More Pirates in Greater Boston

Three alleged operators failed to respond to earlier FCC notices

RADIO WORLD.

By: Randy J. Stine

Published: December 11, 2024

The FCC has announced penalties against three more pirate radio operators in the Boston area. That city and the surrounding area is one of the hotbeds of illegal broadcasts in the country.

All three of these cases were in Brockton, Mass.

The commission has issued a \$120,000 forfeiture against Renold David for operating an unauthorized station on 101.9 MHz. The broadcasts were known as "Lotnivo FM."

A \$40,000 penalty was imposed against Djovany Pierre and Mario Turner for operating a station on 96.5 MHz. The station called itself "Radio Tele Brockton 96.5" and "Brockton Heat."

And the FCC fined Joao Vieira \$40,000 for operating a station known as "Brockton FM" on 102.1 MHz.

Each had received a notice of apparent liability for forfeiture from the commission in April. However, none of them replied. Each has 30 days to respond before the forfeitures are confirmed.

The Preventing Illegal Radio Abuse Through Enforcement (PIRATE) Act of 2020 provided the FCC additional enforcement authority, including higher penalties. The FCC has proposed more than \$14.5 million in fines and imposed \$5.5 million in the past four years, though there is no word of how much, if any, of that money has been collected by the federal government.

"Today's actions send a clear message that PIRATE Act enforcement is a priority for the commission, and it puts other pirate radio operators on notice that the FCC will take action against their unlawful operations," the FCC wrote its notice.

Outgoing Chairwoman Jessica Rosenworcel said in a statement that pirate enforcement

"helps ensure that this vital resource is broadly available and free from harmful interference ... I have consistently put these actions on the monthly agenda because I think they are a way to honor the work of FCC staff in the field."

Rosenworcel said these investigations involve agents in small offices around the country, many of whom cannot be named.

"But the work they do is a big deal because when our personnel are out and about, they help protect the public airwaves that we count on for so much in modern life."

Rosenworcel continued: "The same goes for our emergency response teams who deploy after disasters to do a front-to-back assessment of the state of communications. I saw their efforts first-hand in North Carolina after Hurricane Helene and they are nothing short of heroic. These aspects of our field work also often go unnoticed. I am glad that we have been able to shine a spotlight on them and honor our field staff in small ways like we do here today."

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.



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
Pamela PRODAN , Wilton, ME		L
Eric BUENEMAN , Hazelwood, MO		L
Glenn HAUSER , Enid, OK		L
Bill MONTNEY , Monroe, MI		P
Tony PAVICK , Hope, BC		P
Vince HENLEY , Anacortes, WA		L
Rick BARTON , Sun City, AZ		P
Dave TURNICK , Sinking Springs, PA		L
Ed CICHOREK , Somerset, NJ		L
David ROSS , Hamilton, ON		P
Alan ROE , Teddington, UK		LN

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.

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.



Loggings

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

- 5025 **CUBA R Rebelde** . 5025, Dec 19 at 0723, R Rebelde not off the air, Spanish, S9+5/10. Continues to be much weaker than before, and has been mostly on since my last noting it off. The Other Side: (Glenn Hauser, OK)
- 5845 **PHILIPPINES. BBC World Service** in KK to FE Via Tinang. December 2, 2024, 1541 – 1550. SIO 444. Mixed OM / YL commentators, some MX audio clips between news items. (Henley, WA)
- 5845 **PHILIPPINES. BBC World Service** in KK to FE Via Tinang. November 27, 2024, 1535 – 1544. SIO 444. Two or more YLs in KK talk or conversation. Good signal, easy listening. Long monologues with minor QRN / QSB. OM joins at 1541. (Henley, WA)
- 5900 **BULGARIA, Overcomer Ministry**, 0058, 12-9-24. Religious preaching in English under considerable noise. Poor (Cichorek-,NJ)
- 5950 **USA VORW Radio Int'l via WRMI**, 0104, 12-9-24. Man in English with report on the Syrian uprising. Lots of editorializing instead of straight up reporting. Good (Cichorek-NJ)
- 5950 **UNITED STATES WRMI** Okeechobee, FL 0223-57 Pop Shop Radio, promo for QSLs, Harry Chapin I'm Your DJ, Cream, 2 versions of Yellow Rose of Texas (one a Stan Freeberg spoof), Guy Mitchell Singin' the Blues (from 1956); good 11/25 (Prodan-ME)
- 5960 **TURKEY Voice of Turkey**. 5960.003+, Dec 19 at 2349, VOT English not off the air, S +25/35 into UTwente with 6CI and rumble, ``always-by-your-side`` promo, music. 2353 s/off as if 13635 at 1330. Something`s always awry at Ankara. 2354 IS. 2356 restart IS with German IDs. 2400 timesignal and open German; did not catch when it chopped. Something`s always erroneous at Emirler (Glenn Hauser, OK)
- 5965 **CHINA. China Radio Int'l** in RR to Siberia. December 11, 2024, 1514 – 1522. SIO 444. POP MX with OM, mixed OM / YL announcers. Broadcast is via Beijing. Good signal, easy listening. (Henley, WA)
- 5965 **CHINA. CNR 1** in RR to Siberia. December 7, 2024, 1516 – 1522. SIO 444. CC POP MX, mixed OM / YL announcers. RR talk and MX clips. Good signal, easy listening. (Henley, WA)
- 5965 **CHINA. China Radio Int'l** in RR to Siberia. November 30, 2024, 1548 – 1557. SIO 444. POP MX with YL singer. Mixed OM / YL announcers, YL with long monologue in RR. Good signal, easy listening. More POP MX follows monologue. (Henley, WA)
- 5980 **CHINA. China Radio Int'l** in JJ to FE. December 2, 2024, 1551 – 1556. SIO 344. OM with long monologue in JJ. Minor QRN / QSB. Good signal, easy listening. POP MX with OM performer follows monologue. (Henley, WA)
- 5980 **CHINA. China Radio Int'l** in JJ to FE. December 7, 2024, 1537 – 1543. SIO 333. OM announcer with long monologue. POP MX. Moderate QRN, flutter on the signal. (Henley, WA)

- 6030 **UNITED STATES *Radio Marti*** Greenville, NC Spanish 0240-55 lively talk, multiple participants; very good 11/11 (Prodan-ME)
- 6049 **ECUADOR [and non]. *HCJB*** 6049.991+, Dec 8 at 0417 into UTwente, weak music marred by intermittent CW intruder. The victim confirmed as HCJB, on exactly same offset into Bonaire, extended sked on weekends(Glenn Hauser, OK)
- 6050 **ECUADOR *HCJB*** 2327-2333 2 m speaking, at 2331 Andean flutes, then 2 f speaking; poor+ 11/28 (Prodan-ME)
- 6075 **CHINA. *CNR 1*** in CC to FE in Mandarin via Beijing. December 4, 2024, 1612 – 1618. SIO 444. Possibly jamming Radio Taiwan Int'l on the same frequency. OM with long monologue. (Henley, WA)
- 6075 **CHINA. *CNR 1*** in CC to FE. December 7, 2024, 1621 – 1627. SIO 433. POP MX, choral singing. YL joins at 1623. YL with children talking and singing. YL MX leader. Mixed OM / YL in dialogue. Via Beijing. (Henley, WA)
- 6105 **FRANCE *NHK Radio Japan*** Japanese 0210-0216 m & f talking with occasional songs, laughter; good 11/11 (Prodan-ME)
- 6180 **CHINA. *CNR 1*** jammer in CC to FE. December 13, 2024, 1538 – 1550. SIO 433. YL in Mandarin with a long monologue. This is likely jamming Radio Taiwan Int'l on the same frequency. OM joins at 1540. Mixed OM / YL in debate or argument. Multiple speakers and noise effects. Effective jamming. Background MX. (Henley, WA)
- 6180 **CHINA. *CNR 1*** jammer in CC. November 25, 2024, 1545 – 1554. SIO 433. Mixed OM / YL talk in Mandarin. Target is FE. Moderate QRN, flutter on signal. Listenable without difficulty. This station is likely jamming Radio Taiwan Int'l on the same frequency. (Henley, WA)
- 6604 **NEWFOUNDLAND *Gander VOLMET*** – 11/28 0727 noted with weather reports for various Canadian airports in English. SIO 333 in USB mode. (Bueneman-MO)
- 6754 **CANADA *CHR CFB*** Trenton, ON – 11/28 0728 noted with weather reports for various Canadian and European airports, “This is Trenton Military, Trenton Military” ID in English. SIO 444 in USB mode. (Bueneman-MO)
- 7220 **CHINA. *China Radio Int'l*** in JJ to FE. December 11, 2024, 1540 – 1555. SIO 434. OM with long monologue in JJ Good signal, moderate QRN. Listenable. POP MX follows. (Henley, WA)
- 7220 **ROMANIA *Radio Romania Intl*** English 2336 short classical pieces; at 2340 station ID, then “In The Spotlight” long report on aid to Ukrainian refugees; 2352-55 folk song & sign-off; good 11/28 (Prodan-ME)
- 7290 **CHINA *CNR 1*** Beijing – 11/3 2248 noted with discussion in Mandarin. SIO 323. (Bueneman-MO)
- 7290 **TAIWAN. (Clandestine, tentative) *Nippon no Kaze***. November 25, 2024, 1537 – 1544. SIO 333. "" in KK to North Korea. OM with long monologue or plea, Likely from Tanshui, Taiwan. YL joins at 1540, mixed YL / OM talk continues. Moderate QRN / QSB. (Henley, WA)
- 7325 **CHINA. *China Radio Int'l*** in EE to SEA. December 7, 2024, 1545 – 1551. SIO 333. Round-table discussion of how to make China grow and be successful in the world markets. OMs in long dialogue. Talk of the different business models in China versus the western corporations. China seeks advantage. (Henley, WA)
- 7370 **ALASKA *KNLS Anchor Point*** – 11/28 0946 noted with Christian teaching in Mandarin. SIO 333. (Bueneman-MO)

- 7390 **NEW ZEALAND. RNZ Pacific** in EE to Oceania. December 22, 2024, 1530 – 1538. SIO 333. Blues and folk MX. YL announcer. Heavy QRN, flutter on the signal. Listenable. OM joins at 1533. QRN increasing as sun rises here in the Pacific Northwest. OM / YL conversation follows MX. (Henley, WA)
- 7390 **NEW ZEALAND. RNZ Pacific** to Oceania in EE. December 7, 2024, 1525 – 1534. SIO 444. Seasonal choral MX from various Cathedrals across the UK. MX programming with YL host. Good signal, easy listening. (Henley, WA)
- 7410 **ROMANIA Radio Romania Intl** French 0230-45 Romanian folk music; very good 11/29 (Prodan-ME)
- 7460 **BOTSWANA, Voice of America**, 0348, 11-24-24. Man speaking in listed Kir. Difficult copy due to RTTY nearby. Best in USB. (Cichorek-NJ)
- 7930 **NEW ZEALAND. RNZ Pacific** in EE to Oceania. December 11, 2024, 1528 – 1538. SIO 333. Heavy QRN and flutter on the signal. Mixed OM / YL announcers in discussion. It sounds as if it is a literary essay spoken by a YL narrator. OM joins at 1534. Long dialogue by YLs with occasional OM comments. (Henley, WA)
- 9265 **UNITED STATES WINB** Red Lion, PA 2227-32 m & f, bible lessons; fair 11/23 (Prodan-ME)
- 9330 **UNITED STATES WLC Radio** via WBCQ Monticello, ME – 11/28 0735 noted with talk on the difficulty of learning various languages in English. SIO 555. (Bueneman-MO)
- 9395 **UNITED STATES WRMI** Okeechobee, FL 0145-0200 Canadian Content Radio incl George Jones “The Race Is On,” Ian Tyson “Four Strong Winds,” Graham Parsons & Emmylou Harris “Blue Las Vegas”; good 11/29 (Prodan-ME)
- 9435 **NORTH KOREA. Voice of Korea** in EE to NAM. December 5, 2024, 1524 – 1530. SIO 555. Orchestral MX, minor QRN / QSB, strong signal, easy listening. Via Kujang. (Henley, WA)
- 9435 **NORTH KOREA. Voice of Korea** in FF to NAM. November 30, 2024, 1625 – 1630. SIO 333. YL Choral singing. Heavy QRN, shallow QSB. YL announcer between MX pieces. More MX continues. (Henley, WA)
- 9439 **EGYPT. R Cairo** 9439.853+, Dec 20 at 2131, R. Cairo not off the air, S9+30 into UTwente, YL talk but of course extremely distorted, seems like English intonation as scheduled. Something`s always awful at Abis (Glenn Hauser, OK)
- 9550 **ALASKA. KNLS** religious broadcaster in RR to FE. December 22, 2024, 1551 – 1556. SIO 233. OM in RR with ID and contact information, followed by a religious message. POP MX follows station ID. Mixed OM / YL performers. Heavy QRN and steep QSB. (Henley, WA)
- 9550 **ALASKA. KNLS** religious broadcaster in CC to FE. December 4, 2024, 1620 – 1625. SIO 444. OM with long monologue or homily. Contact information given in CC. (Henley, WA)
- 9575 **THAILAND. Voice of America** in KK to FE via Udon Thani. December 12, 2024, 2054 – 2100. SIO 444. YL announcer with long monologue or commentary. Good signal, easy listening. OM joins at 2058. Station ID and sign-off at 2059 with Yankee Doodle theme. ID given in EE. (Henley, WA)
- 9585 **ALASKA. KNLS** religious broadcast in RR to FE. December 10, 2024, 1636 – 1641. SIO 444. Choral singing by YL chorus, OM in RR with ID and contact information. Program continues with POP MX and OM with talk / sermon in RR. QRN increasing as the sun rises here. (Henley, WA)

- 9585 **ALASKA. KNLS** religious broadcaster in RR to FE. November 26, 2024, 1635 – 1642. SIO 444. Choral hymn singing in EE with a mixed choir. Mixed OM and YL in RR talk with station ID and contact information. OM continues with sermon or homily. Shallow QSB and increasing QRN as heard here in the Pacific Northwest. (Henley, WA)
- 9595 **CHINA CNR1 Beijing** – 11/28 0940 noted with commentary and promos in Mandarin. SIO 323. (Bueneman-MO)
- 9605 **ALASKA. KNLS** religious broadcaster in RR to FE. December 3, 2024, 1713 – 1722. SIO 443. OM in RR with homily and contact information. Minor QRN / QSB. Listenable. POP MX follows with YL performer. OM returns with a religious message in RR. (Henley, WA)
- 9635 **MALI. ORTM** (presume)(9635, Dec 10 at 0808, S5/S6 of French? Presume ORTM which starts here at 0800 after 5995 has almost faded out. Unfortunately I am still awake to rarely hear this (Glenn Hauser, OK)
- 9670 **GERMANY Channel 292** 0200-0302 special 5th birthday edition rebroadcast of 1st Texas Radio Shortwave show from November 28, 2019, with DJ Mr Turkey; songs included “Remember When,” “Sunshine of Your Love,” “Who Do You love,” “Driving That Train,” “The Great Pretender,” at 0301 Channel 292 ID & email info; fair-, improving 11/28 (Prodan-ME)
- 9685 **TAIWAN (Clandestine) “Furusato no Kaze”** to North Korea. December 2, 2024, 1614 – 1620. SIO 444. Choral singing, then POP MX with YL performer. Likely broadcast from Paochung, Taiwan. YL announcer, background MX and talk in JJ. (Henley, WA)
- 9690 **SPAIN REE** Spanish 2250-2305 lively Spanish music, at 2300 station ID “Radio Exterior Espana” then talk; good 11/28 (Prodan-ME)
- 9690 **SPAIN SNR** . 9690, Mon Dec 23 at 2300, token English from SNR, S9+10 but too noisy direct; 12030 JBA carrier, 17715 even weaker JBA carrier, 17755 trace? 9690 also no good into UTwente; but at 2325, VG S8/9+10 into Maryland SDR, interview about National Museum of Decorative Arts exhibition u until Jan 13, 2326 music. SNR is really hooked on filling its very limited English airtime with stuff about museum exhibitions, which one can’t really appreciate with no video and no visit (Glenn Hauser, OK)
- 9740 **SOUTH KOREA. KBS World Radio** in KK to Middle East. December 6, 2024, 1631 – 1638. SIO 233. Ethnic Korean MX, OM performer with native instruments. Via Kimjae. Moderate QRN, steep QSB to JBA. Difficult listening. (Henley, WA)
- 9765 **MADAGASCAR, World Christian Broadcasting KNLS**, 2135, 11-28-24. Man with religious message in Portuguese. Poor with noise. (Cichorek-NJ)
- 9800 **PHILIPPINES. Voice of America** in KK to FE. December 12, 2024, 2047 – 2053. SIO 555. Mixed OM / YL announcers. **Via Tinang. Good signal, easy listening. Christmas MX audio clips. (Henley, WA)**
- 11510 **PHILIPPINES. Radio Free Asia** in KK to FE. December 22, 2024, 1546 – 1550. SIO 333. Via Tinang. OM / YL announcers, noisy signal, heavy QRN, listenable with difficulty. QRN increasing, Steep QSB to JBA. (Henley, WA)
- 11510 **PHILIPPINES. Radio Free Asia** in KK via Tinang to FE. December 10, 2024, 1630 – 1635. SIO 555. Clear, excellent signal. Mixed OM / YL announcers. Easy listening. (Henley, WA)

- 11510 **PHILIPPINES. *Radio Free Asia*** in KK to FE. December 2, 2024, 1621 – 1627. SIO 555. OM announcers, excellent signal via Tinang. Easy listening. No QRN / QSB. Multiple OM announcers in KK talk. (Henley, WA)
- 11510 **PHILIPPINES. *Radio Free Asia*** in KK to FE. November 27, 2024, 1629 – 1637. SIO 444. RFA via Tinang with mixed OM / YL announcers. (Henley, WA)
- 11610 **MADAGASCAR *Radio Feda*** Arabic 2222-36 mostly f talking, occas music, occas m ann - “Radio Feda”; good 11/11 (Prodan-ME)
- 11630 **JAPAN. *NHK Radio Japan*** in JJ to SEA via Yamata. December 12, 2024, 2221 – 2226. SIO 444. YL announcer with echo on signal. Moderate QRN / QSB, but easily listenable. POP MX follows YL monologue. listenable. (Henley, WA)
- 11670 **SPAIN. *Radio Exterior Espana*** in AA to Africa via Noblejas. November 29, 2024, 1643 - 1652. SIO 333. OM announcer with long monologue, MX audio clips. YL joins at 1646. Mixed OM / YL talk continues. (Henley, WA)
- 11710 **NORTH KOREA. *Voice of Korea*** in EE to NAM. December 22, 2024, 1540 – 1545. SIO 333. OM / YL announcers. MX with YL solo performer. Noisy signal, but listenable. QRN increasing. Broadcast via Kujang. (Henley, WA)
- 11749 **BRAZIL *R. Voz Missionária***. 11749.967, Dec 10 at 2313, music from R. Voz Missionária, S9+10/20 direct. Lately had been closer to .000 but slipping again. At least it’s reliably on the air like 9665v and maybe 5940v (Glenn Hauser, OK)
- 11765 **TURKEY. *Voice of Turkey*** in Afghan Pashto / Dari. November 25, 2024, 1530 – 1536. SIO 333. YL announcer. Target is Afghanistan via Emirler. OM joins at 1533. Ethnic MX follows. (Henley, WA)
- 11780 **BRASIL *Radio Nacional da Amazônia*** Portuguese 2215-32 f & m ann, acoustic blues songs (guitar & harmonica) in English; fair 11/9 (Prodan-ME)
- 11780 **BRASIL *Radio Nacional da Amazônia*** Portuguese 0140-0200 echoes of former program Ecos de Uma Era, which often played jazz & songs from the “Great American Songbook,” tonight featured “Richard Rogers Songbook,” including “Most Beautiful Girl in the World,” “This Can't Be Love,” “Lady is a Tramp,” some Tony Bennett & Lady Gaga duets; 0200 sta ID & frequencies; good 11/11 (Prodan-ME)
- 11780 **BRASIL *Radio Nacional da Amazônia*** Portuguese 0100-0200 tonight all Count Basie incl “Jumpin' at the Woodside” “the Count meets the Duke” Coleman Hawkins; good 11/25 (Prodan-ME)
- 11785 **UNITED ARAB EMIRATES. *Radio Slovakia*** Int’l via Dhabbaya. December 3, 2024, 1645 – 1655. SIO 444. Mixed OM / YL announcers, target is Eastern Europe. Strong signal, good listening. Minor QRN, shallow QSB. (Henley, WA)
- 11815 **BRASIL *Radio Brasil Central*** 0246- mostly music, some animated DJing; fair-poor 11/29 (Prodan-ME)
- 11815 **JAPAN. *NHK Radio Japan*** in JJ to SEA via Yamata. November 27, 2024, 1615 – 1622, SIO 444. OMs in talk / conversation. Good signal, easy listening. Long Dialogues, including a YL announcer. (Henley, WA)
- 11860 **UNITED STATES *Radio Marti*** Greenville, NC //11930 Spanish 2240-55 m discussing Cuban economy; both freq very good 11/11 (Prodan-ME)
- 11930 **UNITED STATES. *Radio Marti*** in SS to Cuba. December 12, 2024, 2210 – 2221. SIO 444. Mixed OM / YL announcers, via Greenville, NC. Good signal, Listenable. (Henley, WA)
- 11995 **OMAN. *BBC*** relay to Afghanistan in Pashto via A’Seela. November 27, 2024, 1553 – 1600. SIO 444. OM with long monologue and other OM in conversation in Pashto.

- YL joins at 1557. Heterodyne on the signal with moderate QRN / QSB, but listenable. (Henley, WA)
- 12030 SPAIN *REE*** 2300-2303 "Radio Exterior Espana," "English language service of Spanish National Broadcasting," analysis of US election, "first time a convicted felon elected"; good 11/11 (Prodan-ME)
- 12160 UNITED STATES. *WWCR 2*** in EE from Nashville, TN to NAM. December 12, 2024, 1627 - 1633. SIO 323. Conservative talk radio with Beth Ann. Political commentary. Listenable with difficulty. (Henley, WA)
- 12160 UNITED STATES *WWCR*** Nashville, TN 1709-1800 "World Wide Country Radio" with Oak Ridge Boys, Bill Monroe, Roseanne Carter, George Jones, Slim Whitman, Tanya Tucker, Patsy Cline, Elvis; fair-good 11/27 (Prodan-ME)
- 13640 TAIWAN *Voice of Hope*** 2333-36 Chinese 2 m speaking; fair-poor 11/28 (Prodan-ME)
- 13755 NEW ZEALAND *RNZP*** . 13755, Dec 19 at 0741, RNZP music S9/+15, signal improved again but now with some distortion (Glenn Hauser, OK)
- 13820 UNITED STATES. *Radio Marti*** in SS to Cuba. December 10, 2024, 1624 - 1629. SIO 322. OM in SS talk to Cuba via Greenville, NC. Heavy QRN, rapid QSB. OM with long monologue. Poor, noisy signal. (Henley, WA)
- 13820 UNITED STATES. *Radio Marti*** in SS to Cuba, via Greenville, NC. December 7, 2024, 1641 - 1653. SIO 333. Mixed OM / YL announcers in SS. Moderate QRN, shallow QSB. Noisy signal, but listenable. (Henley, WA)
- 13830 MADAGASCAR. *Radio Vaticana*** in Somali via Talata Volonondry to east Africa. November 30, 2024, 1618 - 1623. SIO 333. Moderate QRN / QSB. OM with long monologue in Somali. Audio tone and distortion on the signal, but listenable. (Henley, WA)
- 13845 UNITED STATES. *WWCR 3*** religious program from Nashville TN in EE to NAM. December 9, 2024, 1552 - 1558. SIO 322. Noisy signal, heavy QRN, shallow QSB. OM preacher with sermon or religious message. Poor signal overall, difficult listening. (Henley, WA)
- 13845 UNITED STATES. *WWCR 3*** with a religious program from Nashville, TN to NAM. December 12, 2024, 2201 - 2206. SIO 232. Poor, noisy signal with an OM preacher. Difficult listening. (Henley, WA)
- 15105 SWAZILAND *TWR Africa*** 1940-1617 Lingala listed language, m speaking continuously, occas 2 m; 1959 station break? (different speaker); 2003-6 m speaking excitedly over music, music; 2015 in English "this is TWR broadcasting from..." and off; good 11/26 (Prodan-ME)
- 15120 ASCENSION ISLAND. *Voice of America*** in Bambara to West Africa. December 12, 2024, 2151 - 2157. SIO 444. Mixed OM / YL announcers, light QRN, rapid shallow QSB. Good signal, listenable. (Henley, WA)
- 15300 FRANCE *Radio France Int'l*** 1810-18+ French, several m & f speaking; fair 11/26 (Prodan-ME)
- 15510 UNITED KINGDOM *Radio Sama*** 1518-45 Arabic? 1 or 2 m speaking; 1822 f singing w/string instrument; 1830 some sort of break; then m speaking deliberately in short phrases; good 11/26 (Prodan-ME)
- 15565 VATICAN CITY STATE. *Radio Vaticana*** in Amharic to East Africa. November 27, 2024, 1545 - 1552, SIO 444. OM with Amharic talk, ethnic MX, with a mixed chorus. Via Santa Maria di Galeria. OM with long monologue continues. (Henley, WA)

- 15580 BOTSWANA *Voice of America*** English 1854-1907 f ann & guests, health & diet “just listen to your body”; 1900 news - impact of tariffs; Lebanon; 35 million people displaced in Africa, most from conflict but increasing natural disasters; origin of US Thanksgiving; “International Edition”; poor-fair 11/26 (Prodan-ME)
- 15730 BOTSWANA *Voice of America*** 1910-30 French, all talk, with slight musical background, occasional references to Niger; off at 1930; fair 11/26 (Prodan-ME)
- 15770 UNITED STATES. *Radio Miami Int'l*** in EE to ENAM. December 12, 2024, 2143 – 2150. SIO 333. WRMI religious programming via WYFR Okeechobee, FL. OM with monologue of mixed religious and political concepts. YL joins at 2146. Another YL joins with a series of complaints about her life. (Henley, WA)
- 15770 UNITED STATES *WRMI*** Okeechobee, FL 1931 “this is VOA news” then same stories as on 15580 at 1900; at 1936 “African News Tonight”; good 11/26 (Prodan-ME)
- 17555 SAUDI ARABIA. *Saudi Arabia*** in AA to West Africa. December 12, 2024, 1614 – 1623. SIO 444. OM with monologue in AA then program switch to conversations between OMs. Possibly news and commentary. It is not Quran chanting, but it may well be a scholarly religious discussion moderated by an Imam. (Henley, WA)
- 17555 VATICAN CITY STATE. (Clandestine) *Radio Dabanga*** November 26, 2024, 1627 – 1633. SIO 333. *Radio Dabanga* in Sudanese Arabic to Sudan, via Santa Maria di Galeria. Programming originates in the Netherlands. Multiple OMs in talk or discussion. Moderate QRN / QSB. (Henley, WA)
- 17755 SPAIN. *Radio Exterior Espana*** in SS to Africa. November 26, 2024, 1618 – 1626. SIO 444. Via Noblejas. Mixed OM / YL announcers. Minor QRN / QSB. (Henley, WA)
- 17895 BOTSWANA. *Voice of America*** in EE to Africa via Mopeng Hill. December 3, 2024, 1730 – 1740. SIO 333. Mixed OM / YL announcers. Moderate QRN / QSB. Listenable. (Henley, WA)

Publisher's Corner

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Happy 2025 – NASWA HQ now has a phone number: 484/457-2830

We've been soliciting e-mail addresses from NASWA members even if they receive the paper *Journal*, in order to communicate rapidly with folks in case of postal mishaps, unexpected publication delays, renewal reminders, et cetera. Many thanks to all who have sent theirs in! We know that everyone doesn't have access to email, but I'll wager everyone has access to a telephone – either

mobile or a land line. We've gone ahead and arranged for a phone number that's capable of receiving phone calls and text messages – it's shown above, 484/457-2830. We have it set up to ring directly to voice mail and notify HQ when someone leaves a message. This means you can call at any time convenient for you - you don't have to track the vagaries of time zones.

We'll return any phone messages left on the NASWA HQ phone number generally within

the next day or two; when you leave a message, please identify yourself and suggest a convenient time for us to call back.

Accordingly, if you haven't sent us an email address yet, it would be great if you could give us a call and provide a phone number. It will only be added to our membership records for official club business. As the commercials say, "No salesman will call..."

We hope this added convenience makes it easier to keep your membership current and adds to the value provided by your NASWA membership.

Remember that number: 484/457-2830.

The postal vexations continue...

November was a tough month for the USPS. We saw a wide variation in the time it took for members to receive their November *Journal* via the USPS: Members in the Mountain states received their *Journal* a full week later than I received my copy here in eastern Pennsylvania. Our mailing service provider told us that the USPS was prioritizing mail-in election ballots, and that backed everything else up.

Meanwhile, our Canadian members had to endure their own postal strike from November 15th through December 17th; the USPS refused to accept Canada-bound mail during that stretch. Hopefully Santa was able to get Canadians their holiday presents in time.

The *Journal* production time has worked to speed up our internal cadence as much as possible in order to get the *Journal* to the printer, then to the mailing service, then to the USPS as quickly as possible. We are working to keep each month's content as fresh as possible, and our editors get their columns into Richard Murphy, our layout

editor, as quickly as possible at the end of the month.

This is one more reason to ensure we have an email address on file for you, because we can turn around our PDF copy more quickly – we control that entire process internally, at least to the point when the monthly link is in the email outbox.

2025 SWL Fest – Save the Date – April 25/26, 2025

As we noted in November, we'll keep the Fest in the same format as last year – both as an in-person event and with Zoom participation. We will also keep the same venue – Holiday Inn & Suites, Fort Washington, PA, as the location worked well for us.

As was the case last year, we will need to cap in-person participation to ensure we don't overload the meeting room, though it turned out we didn't hit our onsite maximum. With better advance notice, we are expecting more in-person participation.

We will be gradually updating the Fest website, <http://www.swlfest.com>. Event registration will be opened on or about February 1st, including the hotel reservation capability. By that time, we should also have at least a few of the forum topics to be fleshed out. If there's a topic you'd like to present at the Fest, get in touch with John Figliozzi – see the *Shortwave Center* column for his contact information.

The best way to keep up to date on all things Fest related is to join our e-mail group at <http://montreal.kotalampi.com/mailman/listinfo/swlfest>; you can get to that list signup page with fewer keystrokes by clicking the "Fest Mailing List" link at the SWLFest website URL mentioned above. This

group is specifically for the SWL Fest and is different from the *groups.io* NASWA e-group.

Loggings and Musings - the lifeblood of the *Journal*

The more, the merrier when it comes to *Journal* contributions. We love it when

members send in their loggings and musings, because it helps us gain an appreciation for the various ways people enjoy the shortwave listening hobby. Don't be a wallflower – get in touch!

See you in March – Richard

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.



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