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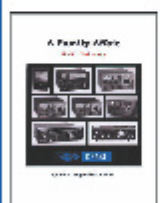
### WORLDWIDE LISTENING GUIDE

By J. Figliozzi. This book covers all of today's formats: live on-demand, podcast, satellite, internet, digital, analog, AM, FM, shortwave and wi-fi. Learn what can be heard how, where and when! Spiral bound 10th Ed. 168 p. ©2021. List \$29.95.  
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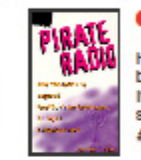
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### Buying A Used Shortwave Receiver By Fred Osterman

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#0444 ..... \$5.95



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# NASWA Notes

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It's the holiday season (again?). It just seems like we celebrated only a short time ago but I guess that is what happens after a lot of years have passed. Makes no difference to me but these events do seem to creep up on me each year. The best of the holiday season to each of our members no matter what you may be celebrating. As we roll over into a New Year why not make it a resolution to support the club with loggings, musings or writing an article about how you enjoy our shortwave listening hobby? Maybe tell us about your new piece of radio equipment that was added to your shack?

Paul Walker in McGrath, Alaska sends word that you can tune in for two hours of nothing but Christmas tunes on December 23rd and it's extra special because it' will be a live worldwide broadcast of KSKO on Shortwave!! Tune in from 2200-2400 UTC (1700-1900 Eastern and 1400-1600 Pacific) when Paul will be live across Europe on the 250,000 watts of Spaceline Bulgaria's 5900 kHz transmitter along with the 100KW WRMI 7570 kHz covering North America and the 100KW WRMI 5800 kHz or 5985 kHz covering Latin America. Paul is footing the costs out of this out of his own pocket just for the heck of it! Enjoy!

From the WRTH editorial team: "We are excited to announce the new edition of the World Radio TV Handbook 2023. During the past few months, we have been working really hard to produce the handbook and we

believe that it will help you enjoy your experience even more. Due to the fact that we could not start the production work earlier than in September this year, we are still working on its creation. And one thing we can say in advance - we do it a little differently than before. This allows us to be more efficient and more up to date in the future. Our printing date is already approaching - 12.12.22, so we are working diligently on the completion until then and are already looking forward to the finished product. The book delivery has been postponed slightly - it will start on 17th January 2023. But as the saying goes - As is well known, anticipation is the biggest joy. And it is worth the wait, the book contains many articles & reviews, as well as all the updated data which it is known for."

Our Facebook guru, Richard Murphy informs us that the NASWA-members-only Facebook group now has the interactive communications options enabled. This allows for video chats between group members. Group members can create "rooms" and "events" where specific things are discussed or specific events are promoted. These last two features can be used in parallel with Zoom during the Winter SWL Festival if members wish to do so. Those members that get to utilize this new feature should write a Musing for Jerry Alice Lineback's column. Richard also notes that there is also a new feature underdevelopment that is supposed to encourage group members to post.

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## Unity and Friendship

Hopefully, that will be added in the near future.


Each month our cover expert, John Herkimer, treats us to some interesting covers reflecting our listening hobby. Each December, John recaps the cover highlights of the past year. This is a long standing NASWA tradition. We started the year off with ELWA in Liberia before celebrating 20 years of Radio Free Asia. Then it was on to the Ukraine (Radio Kiev) before moving on to radio stamps from several radio countries as opposed to a specific shortwave radio station and related radio country. May saw Zambia's shortwave outlets featured while June took us to Japan and private broadcaster Radio Nikkie. The Voice of America, which is still one of the bigger publicly funded shortwave voices broadcasting to much of the globe, was featured in July. In August we had QSL images show both "SIBC" and "SIBS", representing the Solomon Islands Broadcasting Corporation (founded in 1976, replacing the Solomon Islands Broadcasting System. The year closed with Algeria in September, timed with the return of active transmitters from that country, Radio Congo's return to shortwave lead to our October cover and New Zealand was featured in December. All in all, a very good year. Thanks John!

From the Worldwide DX Club in Germany we learn that the A.I.R. Contest 2023 "Attilio Leoni", the annual Italian DX contest by Associazione Italiana Radioascolto, will take place from January 2nd to 9th, 2023. Participation is open for all radio listeners, A.I.R. members and non-members alike. For full information, please write to: Bruno Pecolatto, AIR Contest Manager, Fermo Posta, I-10080 Ronco Canavese (TO), Italy,

E-mail: [bpecolatto@libero.it](mailto:bpecolatto@libero.it). If any of our members enter this contest, we would like to know more about it so please consider writing a Musing for Jerry Alice Lineback's column. Thanks!

Thanks to Ron Hunsicker we learn that the Dayton Hamvention 2023 is just over 6 months away, and next year's Hamvention team has selected "Innovation!" as the event theme. The Dayton Hamvention 2023 runs from May 19 - 21 at the Greene County Fairgrounds in Xenia, Ohio. Tickets are on sale now, and can be purchased at <https://hamvention.org/purchase-tickets>. More information about Dayton Hamvention 2023 is available on their website.

John Figliozzi's Shortwave Center contains some excellent holiday reading material. First up is "Wireless EV Charging Could Pose Threat to AM Reception - New medium-frequency interference concerns are raised by Xperi" by Randy J. Stine is followed by an interesting piece of Shortwave History by BBC Media and Arts Correspondent David Sillito entitled "Mystery of BBC Radio's First Broadcasts Revealed 100 Years On". Next Jessica Murray provides an interesting perspective with "Completely Chancy: The first BBC radio broadcast outside London, 100 Years Ago". Finally, an interesting review by Peter Marks strolling down the shortwave literature isle with a review of "Australia Calling" by Dr. Phil Kafcaloudes. This pile of hobby reading should help you make it until Santa arrives with a piece of new equipment.

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

# Musings

Jerry Lineback • 4422 Sierra Del Sol • Paradise, CA 95969-8116 • [jalinebk@gmail.com](mailto:jalinebk@gmail.com)

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*Please e-mail your Musings, preferably as MS Word attachments, to [jalinebk@gmail.com](mailto:jalinebk@gmail.com) or mail to Jerry Lineback, 4422 Sierra Del Sol, Paradise, CA 95969-8116. Please note that the deadline for contributions to the January issue is December 28, 2022.*

**Jerry Alice Lineback, [jalinebk@gmail.com](mailto:jalinebk@gmail.com), Paradise, CA**

I hope everyone has had a good Thanksgiving and has a good Christmas season. We are fine here, my stepson Nicholas spent Thanksgiving with his mother and I. Please contribute to Musings.

73, Jerry Alice

**Paul Walker, [paul@alaskaradionerd.com](mailto:paul@alaskaradionerd.com), P.O. Box 61, McGrath, AK 99627**

Looking over HFCC B22 data, one note of interest is Telediffusion d'Algerie's Issoudun, France relays are gone and they're operating solely from 2 sites within their own country. They did some "tests" over the summer, it seems and then i noticed registrations showing up for broadcasts from within Algeria that began to ramp up. I haven't heard the France relays from TDA in a few months now and they are usually audible here in Alaska.

This isn't a total surprise and if you look at the TDA Facebook page, there has been some serious upgrade work going on with tie broadcast infrastructure over the last year or so with new installs, upgrades to existing sites and director visits.

73, TheAlaskaRadioNerd

**Richard A. D'Angelo <[rdangelo3@aol.com](mailto:rdangelo3@aol.com)>, 2216 Burkey Drive, Wyomissing, PA 19610**

I can't remember the last time I mused but thought as the holiday season approaches now would be a good time to appear in Jerry Alice's column. We haven't done a French Creek State Park DXpedition in many years, but I am starting to get that bug for DX activity. Maybe we will attempt one this DX season after three years of sitting on the sidelines!

Our local NASWA Reading Area DX'ers group continues to periodically meet in person but mainly we do Zoom meetings. The ability to meet via Zoom kept our meetings alive and provided a lot of enjoyment for the group. Special thanks go out to Ron Hunsicker who coordinates the NASWA Zoom gatherings each month. We have not ventured back into a restaurant yet but who knows what the future may bring. Even Ed Mauger, a strict non-computer type of person, joined the Zoom gatherings which surprised all of us the first time it

happened. Now we expect Ed to be in each Zoom gathering. Thankfully, Ed's sister isn't against modern technology like Ed so he can visit her and participate each month.

I am finally catching up on my shortwave hobby related reading! I find putting things off is an easy thing to do while retired. I never fell behind in my radio hobby reading material while working. For some reason, I have fallen way behind on hobby reading so these comments reflect what interesting material appeared in the August edition of The Journal. I really enjoyed Greg Majewski's receiver review of the ATS25X1 in John Figliozzi's Shortwave Center. I find modern technology quite fascinating although personally I still utilize an old fashion communications receiver for my equipment needs. Nevertheless, I enjoyed reading what Greg wrote and maybe one day soon I will venture into the next level of technology for shortwave listening. Speaking of old communications gear, The Robinson Report whet my appetite for old style communications equipment with a great discussion about some of his old-time radio gear cluttering up his homestead. For many years, Dan would bring some of his communications receiver collection to the Winter SWL Festival to share with other hobbyists. This was always one of the highlights of these in person gatherings. However, if you can't be there in person then reading about great equipment makes for good entertainment as an alternative. I look forward to future installments especially as Dan discusses great historical pieces of equipment.

I hope everyone stays healthy and happy as the holiday season is upon us. Make it a New Year's resolution to support your club through a musing, submitting loggings or maybe writing about some hobby related topic for Shortwave Center.

73, Rich

*Thanks to our contributors, these pages are open for your contributions.*

# Listening Review

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

Welcome to Listening Review for December 2022, and can I send everyone season's greetings, by wishing you a Merry Christmas (for those who celebrate) and a Happy and Healthy New Year, 2023!

Just another reminder that I am always happy to include your comments on programs that you have heard on shortwave – just send them to the email address at the top of the page.

## **BBC World Service**

The schedules from the **BBC World Service** can take some searching to determine when particular programs can be heard, so here is an updated schedule of the major news programs from the BBC WS for the B-22 broadcast season. In addition to the programs listed below, most hours on BBC WS start with a five-minute news bulletin, and there is often a two-minute bulletin of news headlines at the half-hour. Note however

that programs in the following schedule may be amended during December to allow for FIFA World Cup coverage up to the final, due to be held on 18 December.

**0100-0130 mon The Newsroom**  
 (sAS) 5980-sla 15310-sng

**0400-0430 mo-fr The Newsroom**  
 (e+sAF) 9915-sla  
 (ME) 13815-sla

**0500-0530 sa,su The Newsroom**  
 (e+sAF) 15400-mdc 17690-dha  
 (w+cAF) 6005-smg 6195-asc 7285-asc

**0500-0600 mo-fr Newsday**  
 (e+sAF) 15400-mdc 17690-dha  
 (w+cAF) 6005-smg 6195-asc 7285-asc

**0600-0700 sa,su Weekend**  
 (w+cAF) 7285-sao 9410-asc 11830-asc  
 15490-smg  
 (e+sAF) 13685-sao 17640-mdc 17690-dha

**0600-0700 mo-fr Newsday**  
 (e+sAF) 13685-sao 17640-mdc 17690-dha  
 (w+cAF) 7285-sao 9410-asc 11830-asc  
 15490-smg

**0700-0800 sa,su Weekend**  
 (e+sAF) 15400-sao 17640-mdc 17690-dha  
 (w+cAF) 9410-sao 11830-asc 12095-asc  
 17830-smg

**0700-0800 mo-fr Newsday**  
 (e+sAF) 15400-sao 17640-mdc 17690-dha  
 (w+cAF) 9410-sao 11830-asc 12095-asc  
 17830-smg

**1100-1130 daily The Newsroom**  
 (eAS) 6195-sng 9580-sng 11945-sng

**1300-1330 mo-fr The Newsroom**  
 (sAS) 9410-sla 12065-sng

**1300-1400 sa,su Newshour**  
 (sAS) 9410-sla 12065-sng

**1506-1530 mo-fr Focus on Africa**  
 (e+sAF) 9410-sla

**1600-1700 mo-fr BBC OS**  
 (e+sAF) 7445-mdc 17640-asc  
 (w+cAF) 17830-wof 21630-asc

(ME) 12065-sng

**1700-1800 mo-fr BBC OS**  
 (ME) 6195-sla 12065-sng

**1706-1800 mo-fr Focus on Africa**  
 (e+sAF) 7265-mdc 7445-mdc  
 (w+cAF) 15400-asc 17780-asc 17830-asc

**1800-1830 sat The Newsroom**  
 (e+sAF) 7265-mdc 7445-mdc 9410-dha  
 (w+cAF) 11810-asc 15400-asc 17780-asc  
 (ME) 6195-sla 12065-sng

**1900-1930 sun The Newsroom**  
 (e+sAF) 7265-mdc 7445-mdc 9410-dha  
 9585-sao  
 (w+cAF) 11810-sao 12095-asc

**1906-1930 mo-fr Focus on Africa**  
 (e+sAF) 7265-mdc 7445-mdc 9410-dha  
 9585-sao  
 (w+cAF) 11810-sao 12095-asc

**2000-2100 mo-fr Newshour**  
 (w+cAF) 11810-sao 12095-asc

**2200-2220 daily The Newsroom**  
 (eAS) 3915-sng 5960-sla 6195-sng  
 7300-sla  
 7465-sng 7520-pht



**Texas Radio Shortwave**

Next this month is our regular summary of upcoming broadcasts from **Texas Radio Shortwave**, with many thanks to Terry Colgan for providing the regular updates. As

always, these are subject to last minute change.

Here are details of **TRSW's** Christmas and New Year programs (for other programs in December, please refer to last month's column). I'll have the full program line-up of TRSW programs for January through to the end of March next month.

### 25 December 2022

**0000UT:** Rock-it Radio Gary K's Vintage Vinyl Treasure Chest Xmas (5950 via WRMI)

**0100UT:** Rock-it Radio Bennie Dingo's Christmas Special (5950 via WRMI)

**0200UT:** 2022 Texas Christmas (5950 via WRMI)

**0300UT:** 2022 Texas Christmas (6160 via WBCQ)

**1000UT:** 2022 Texas Christmas (9670 via Ch 292)

**1200UT:** 2022 Texas Christmas (15770 via WRMI)

**1900UT:** Rock-it Radio Gary K's Vintage Vinyl Treasure Chest Xmas (3955 via Ch292)  
#

# NOTE: Terry advises that for **TRSW's** final **Channel 292** broadcast on 25 December at 1900UT on 3955 kHz, (ending three years of TRSW via Channel 292) there will be a special eQSL for this final show, and they'll also accept reports from listeners using remote receivers.

### 1 January 2023

There will be a special two-hour program **2023 Texas New Year** on 1 January from 0100-0300UT on 5950 kHz, with the first hour being repeated at 1200UT on 15770 kHz.

Note that from the start of 2023, the TRSW relays via Channel 292 and WBCQ are discontinued, leaving three hours a week via

WRMI only on Sundays at 0100 & 0200 on 5950 kHz and at 1200 on 15770 kHz. The 0100 and 0200 hours will normally be different programs, whilst the 1200 broadcast will normally be a repeat of the 0200 broadcast.

The tests on Wednesdays at 1300UT on 15770 kHz via WRMI officially ceased at the end of the A-22 season, but WRMI continued replaying TRSW programs in this slot at least until mid-November. On 26 October, I caught the replay of two Oldtime Radio episodes of **Frontier Gentleman**. This series originally aired in 1958, and by the standard of the time was quite short-lived running to 'only' 42 episodes. TRSW aired episodes 1 (The Shelton Brothers) and 34 (The Golddigger).

The premise of the series is neatly summed up in the opening announcement:

*"Herewith an Englishman's account of life and death in the West. As a reporter for the London Times, he writes his colourful and unusual stories. But as a man with a gun, he lives and becomes a part of the violent years in the new territories. [...] "Now, starring John Dehner, this is the story of J.B. Kendall - Frontier Gentleman!"*

Both these episodes were quite exciting and were very well written, even if Kendall's dialogue was more that of an American than an Englishman. Here's a short example:

*"We made our way down the Street [to the Saloon ...]. Several ladies of assorted ages and varying degrees of decay were present." "Miss ... er ... Mary (I never did learn her surname), draped herself around me like an anaconda."*

All episodes can be found on the Internet Archive at [archive.org](http://archive.org), and are well worth a listen. Meanwhile, TRSW will have more Oldtime Radio episodes during 2023,

including two episodes of one of my all-time favourites *Bold Venture* with Humphrey Bogart and Lauren Bacall.

## Radio Angela/WBCQ



On the subject of special New Year's Eve programs, from Bill Tilford we have news of a special *NYE Spectacular* on **R Angela** (via WBCQ) which will be a two-hour program on 1<sup>st</sup> January from 0300-0500UT on 5130 kHz. This will replace the scheduled *Ginga Brasil!* and *Uncle Bill's Melting Pot* at this time. Over a dozen Radio Angela hosts and special guests are participating to bring you music, poetry, laughs, special greetings and other surprises. Unlike past multiprogram WBCQ specials, this broadcast will be exclusive to 5130 kHz.

This sounds fun, and these two-hours should complement the earlier two-hour TRSW broadcast to provide a great four-hours of enjoyable listening - accompanied by your favourite beverage!

The latest, and fully updated, schedule of Radio Angela can be found on the WBCQ website at <http://wbcq.com/radio-angela.html>.

Meanwhile, the **WBCQ Concert Hall** continues on Sunday nights at from 0300-0500 UT (on 5130 kHz, of course). As far as I know (unless someone knows otherwise!), this is the **only** program on shortwave dedicated to playing full classical works (operatic and symphonic) rather than just the usual short, recognisable, pieces that are usually heard. For example, the edition heard on Sunday 21 November from 0300 included the first part of *Rossini's William Tell Opera*. Even though opera is not really

my thing, and I haven't listened to the full work before, I listened to my SDR recording of the program whilst finalising this month's column. It was interesting - and surprisingly enjoyable - to hear this in full, and not just the familiar *William Tell Overture*. Perhaps I should give full-length opera a try after all!

## WRMI Legends, USA

I was saddened to read that **WTWW** located in Lebanon in the US had abruptly ceased all shortwave broadcasting as 9 November. The programs on 5085kHz had a large and loyal listener base - very many of whom do not participate in the general SWL/DX FB groups or IOG mail lists or clubs, but who just enjoyed the DJ-presented oldies programs every evening. In fact, it was very noticeable how many people reacted in the two *WTWW* (now *WRMI Legends*) Facebook groups (the *Official Club*, and the *Fan Listeners Club*) to the loss of the programs. However, Ted Randall quickly came to an agreement with Jeff White of **WRMI** for the former 5085 kHz programming to be aired over the facilities of WRMI under the name **WRMI Legends**.

At the time of writing the schedule is still evolving, but could be as follows:

2200-2300: 9395-(mo-fr);  
2300-2400: 5950, 9455;  
0000-0300: 9455;  
0300-0400: 9395-(su-fr), 9455.

The live 'DJ-led' programs continue from 0100-0400UT each day, with DJs presenting on the same days as previously heard on WTWW, ie:



Sunday: Jeff Laurence,  
Monday: 'Big' Jim Edwards,  
Tuesday: Steve Taylor,  
Wednesday: Dave Mason,  
Thursday: Ted Randall,  
Friday: Dan Collins,  
Saturday: Steve Hunter.

Check the DX News pages for the latest information.

### Special Programming over the Holiday period

## Holiday Broadcasts on Shortwave

As has been the case over the past couple of years, I will be circulating whatever details I have of special programming over the holiday period, (this year covering the period from Saturday 17 December 2022 to Monday 2 January 2023 inclusive) as a PDF by email, via the NASWA iog mail list. If you do not subscribe to that list, but still wish a copy, then send me an email to alan-roe@randa33.co.uk and I'll be sure to send it to you. I aim to send the first edition out early in the week beginning 14 December, and follow-up with updates in the event that more details are released by radio stations. I have already mentioned a couple of programs above to look out for (on 1 January 2023, ie New Year's Eve in the US), but here are two more recommendations.

**BBC WS: Festival of Nine Lessons and Carols.** I always feel that hearing this program each year on shortwave does mark the beginning of the Christmas festivities. It is based around nine Bible readings, which tell the story of the loving purposes of God. They are interspersed with carols old and new, sung by the world-famous Choir of King's College Cambridge, who also lead the congregation in traditional Christmas hymns. It will be broadcast (as every year)

on Christmas Eve, 24 December, from 1500-1630UTC, on the following scheduled frequencies: 1500-1600: 9410-sla, 12025-sng

1600-1630: 7445-mdc, 12065-sng, 17640-asc, 17830-asc, 21630-asc

(It is possible that some frequencies may be extended later or earlier to accommodate the transmission).

**NDR: Gruss an Bord!** This is the annual broadcast in German where families and friends wish their loved ones at sea a happy holiday in the traditional program "Greetings on board"! The program also includes live music. It's always been an entertaining four hours, even for non-German speaking listeners. The broadcast last year was reduced to three hours (with the Christmas Mass being cut from the broadcast) and further suffered a couple of technical issues, so we hope that this year's broadcast will be trouble-free.

This year's program will be presented by Britta von Lucke & Andreas Kuhnt (pictured here, courtesy NDR website) and Britta von



Lucke & Andreas Kuhnt. Manuel Méndez in the WOR iog mail list received advice from NDR that this year's broadcast will run from 1800-2100 on 24 December on the following frequencies:

6030-iss (to NE Atlantic), 6080-tac (to Europe), 9740-nau (to Indian Ocean), 11650-iss (to Atlantic/Indian Ocean), 13725-nau (to S Atlantic), and 15770-rmi (to NW Atlantic).

## **Voice of Mongolia**

Finally, just space to quickly mention the **Sunday Music Show** on the **Voice of Mongolia**. I don't normally cover programming that I only heard via a radio station's broadcast archive. However, whilst verifying the listing for the Music on Shortwave list, I listened to their Sunday Music Show of 6 November. They have recently started a new bi-weekly series within this program titled **Mongolian**

**Literature.** The current series is *The Secret History of the Mongols* from the oldest surviving literary work in the Mongolian language. This 13<sup>th</sup> Century work tells of the life and work of "our Genghis Khan - one of the world's outstanding figures". This was episode 4 of a 15-part series, so plenty of time to join the series. Next broadcast dates are expected to be 4 and 18 December, then 1, 15 and 29 January and so on. The readings are liberally interspersed with some great Mongolian music. Very enjoyable! Sundays at 0900 UT on 12085 kHz and 1430 UT on 12015 kHz, or online at <http://www.vom.mn/en/broadcast>.

Until next year, best wishes – Alan.

# International Broadcasting

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## The USAGM audience: Up and up and up...

The US Agency for Global Media (includes VOA, RFE/RL, Radio Free Asia, Alhurra/Radio Sawa, and Radio/TV Martí) announced its audience estimates on November 15. ([bit.ly/3ifJfmn](http://bit.ly/3ifJfmn)) And, as is no surprise, because the USAGM's almost always go up, they went up. The new number is 410 million weekly, up 16 million from the previous year.

In a separate press release, VOA states that it "now reaches 326 million adults per week across all broadcast and digital platforms." ([bit.ly/3i4qAJY](http://bit.ly/3i4qAJY)) This is called an "increase" of 14 million from the previous year. But any claim of an actual increase would require a survey in every target country every year –

a financial and practical impossibility. A better word than "increase" would be "update," because *some* new data has replaced older data.

There is more detail, but not nearly enough, in USAGM's Performance and Accountability Report (PAR) ([bit.ly/3XwIPIr](http://bit.ly/3XwIPIr)) and Audience and Impact Overview ([bit.ly/3Ub7UpC](http://bit.ly/3Ub7UpC)). The PAR gives only eight of its 229 pages to audience measurement.

Most of the PAR is devoted to "impact objectives," a silly but government-mandated bureaucratic exercise. For example, one question determines the "percentage of weekly audience who

consider [the entity's] information to be very or somewhat trustworthy." Well, *of course* they do. They wouldn't be a weekly audience if they didn't – unless they are students of adversarial information campaigns. The percentage for VOA was 83%. If there were a breakdown of very versus somewhat, it would be more interesting. And if we also had data from this trustworthiness question for the BBC, this project might actually be useful.

The "impact objective" exercise also sets targets (e.g., 82% for VOA on the trustworthiness question.) As if, in the fluid world of global affairs and media environments, bureaucrats can predict where things will stand a year from now, especially pertaining to these subjective measures.

As with every annual USAGM audience size proclamation, more questions are generated than questions answered. Here are some of my questions (not that it's likely they will ever be answered):

### **Why are the numbers always going up?**

When I was doing audience research for VOA and BBG (USAGM's predecessor), 1985-2017, most years the numbers did go up. But sometimes they would go down. Decreases could be caused by the loss of key affiliates (channels relaying VOA content in target countries), or by a pesky outbreak of press freedom, reducing the incentive to seek information from abroad.

It might be possible that audience numbers have increased every year in recent history. Press freedom has certainly been on the decline since the sort-of-Camelot period of the 1990s. Quoting Acting VOA Director Yolanda Lopez: "As freedom of the press is under attack worldwide, the increase in the millions of people that consume our content is proof of the need for reliable sources of

news that counters abundant disinformation from authoritarian regimes in countries where VOA is present." And with the proliferation of internet and especially mobile phone access, huge numbers of people now have access to information from abroad, easier than tuning a shortwave radio.

On the other hand, research methodologies have been shifting, and these might explain the ever-present increases. In past years, the questionnaire would ask "Have you listened to, viewed, or read content for the Voice of America in past week?" Now there are *multiple* questions: "Have you [listened to or viewed] a program called [name of program]?" The same questions might be asked for individual VOA broadcasters. This series of questions is bait for false positives: respondents will confuse these VOA programs and broadcasters for similar sounding program and broadcaster names in their domestic media.

If the questions are limited to VOA, BBC, DW, etc., and not program and broadcaster names, the results are likely to be different. BBC has a strong global brand. USAGM consists of a dog's breakfast of brands, and brands with brands, and some brands combining the efforts of other USAGM brands. The mind fairly boggles. This is why USAGM desperately needs to merge its confederate elements under one new snappy brand. Three syllable would be ideal.

### **Compared to what?**

The USAGM audience estimates are big impressive numbers. They are not so impressive stated as a percentage of the world's adult non-USA population (7% for USAGM). Then we realize that the audience for international broadcasting (or, if you prefer, media) is, in most countries,

relatively small, but whose high quality compensates for low quantity.

And within this small audience for international media, how are USAGM and its entities performing versus BBC and other significant players? USAGM doesn't say. BBC, probably out of professional courtesy, also doesn't mention USAGM's audiences.

The most recent BBC global audience estimate, now about a year old, is 489 million ([bbc.in/3gFDQV9](http://bbc.in/3gFDQV9)). That includes BBC international commercial ventures such as the BBC World News television channel, of which USAGM has no equivalent. BBC also has an estimate of 364 million for the noncommercial BBC News World Service. This would be a closer comparison to USAGM's entities, for whom USAGM is claiming a weekly audience of 410 million.


So if these numbers are to be believed and compared, the great BBC World Service has been dislodged as the leading international broadcaster. The devil, however, is in the methodologies. Are BBC and USAGM counting audiences the same way? Decades ago, BBC and VOA research analysts met annually (I attended many of these affairs) to share data, plan future projects to avoid duplication, and to harmonize methodologies. I don't think this cooperation exists today.

This is a pity, because the numbers as presented create an illusion that rewards USAGM for its bad habits. 1) BBC World Service is unitary and relatively efficient. USAGM is replete with duplication, and often forces audiences to access two USAGM entities to get a complete news service. 2) BBC is very clear about its efforts to remain independent. USAGM's mission statement mentions "support of freedom and democracy" but nowhere specifies independent news and journalism.

### The need for third-party research

So that all the stakeholders can know which international media efforts are effective in attracting audiences, a separate organization is needed to gather and report audience data on USAGM, BBC, and all the players in this profession, including Deutsche Welle, France 24/RFI, RT/Sputnik, CGTN/CRI, CNN International, etc. Most of these media outlets would be annoyed to have the information published, but they would, as a result, learn that they must improve and (with the help of accompanying qualitative research) how they can improve.

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

**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](mailto: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](mailto: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. 

# Shortwave Center

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*Shortwave, as we all know, is AM radio. Those of us who value AM radio in general, and not just shortwave, know how lax the FCC has been in enforcing non-interference mandates on a never-ending series of new technologies that fill the AM band with increasing levels of noise that are drowning out all but the most local and powerful of stations. Now that electric vehicles (EVs) are becoming more financially accessible and popular, methods of recharging their batteries are being developed that have*

*the capacity to increase those noise levels even more. **Radio World** writer Randy Stine assesses the danger.*

*That's our big box "gift" this month, but there are a few others too. Just our way of wishing you a Merry Christmas, Happy Hannukah, Happy Kwanzaa and a Festivus for the rest of us.*

## SHORTWAVE SPECTRUM

### Wireless EV Charging Could Pose Threat to AM Reception

#### New medium-frequency interference concerns are raised by Xperi

By Randy J. Stine

Published November 18, 2022 in RADIO WORLD Magazine

Consumers are eager to cut the cord on their electronics charging devices, a trend that could soon benefit drivers of electric vehicles (EVs).

HD Radio developer and licensing company Xperi is seeking to raise awareness about a potential new threat to AM radio broadcast reception: the proposed introduction of wireless power transfer systems for electric vehicle charging, or WPT-EV, which use switching frequencies that generate harmonics in the lower AM band.

Xperi recently filed comments about this concern in response to a notice of inquiry at the FCC about radio receiver performance. It

hopes to raise awareness and also believes its HD Radio technology can be of help.

Interference to AM from unintentional radiators including low-cost switching power supplies in EVs is a concern, even before the question of wireless charging comes into the discussion.

EV sales are rising across the globe, and the United States has set a lofty goal that half of new vehicles sold are to be electric by 2030, according to the National Association of Broadcasters. With that comes growing concern over noise on the AM band in EVs. The electromagnetic interference from EV motors to AM radio signals is well

established, and some carmakers have pared AM radio from dashboards because of concerns over audio quality.

### **“Seemingly inexorable”**

Now wireless EV charging systems are being proposed by several developers and being considered by international standard setting organizations.

“This topic has been heavily discussed within ITU [the International Telecommunication Union]. As WPT-EV engineers design more efficient ways to transmit power, the seemingly inexorable increase in AM-band noise floors can be expected to continue,” Xperi told the FCC.

The ITU is the United Nations specialized agency for information and communication technologies. In 2019 it reported on various wireless power transmission applications in use around the world.

The group noted the frequencies expected to be used for WPT for electric vehicle charging could affect a large number of radio services.

“The impact can be on the same frequency, adjacent frequencies or frequencies with larger separations,” ITU said.

The frequency range for those WPT systems are often around 85 kHz, according to ITU, which “does not overlap with any broadcasting band, and so it is only harmonic emissions from such systems that would have any impact. It may also be that harmonics are used in the power transfer process.”

But ITU wrote that WPT-EV is expected to produce harmonics in the bands 148.5-283.5 kHz, 525-1705 kHz and 2300-26100 kHz and can interfere with the reception of LF, MF and HF sound broadcasting.

Xperi in the past has been among those calling for better control overall of manmade electromagnetic interference. (It has also expressed concerns about LED lighting interfering with lower-level FM signals.)

The proposed wireless EV chargers provide no shielding from EMI, according to Xperi. EMI can be suppressed in EVs using mitigation techniques such as shielding cables and electric motors and installing filters, but that might not work in the case of wireless EV charging pads, according to Xperi officials.

Wireless charging uses the principle of electromagnetic induction to transmit electrical power through the air as a magnetic field, which allows car owners to cut the cord, according to Plugless Power, a developer of autonomous charging. The process is sometimes referred to as wireless inductive charging.

Nearly every electric car maker has plans for hands-free EV charging, according to observers familiar with developments in this area. EV buyers are already being given the option for built-in wireless charging.

Just how commonplace wireless EV charging might become is only limited by the imagination, according to some vehicle developers. One has described a future in which specific lanes on the freeway contain charging pads, over which EV vehicles drive to charge while in motion.

An image from a video by Chroma Systems Solutions explaining the concept of EV wireless charging. (Learn more at [www.chromausa.com](http://www.chromausa.com).)

### **ITU interest**

Ashruf El-Dinary, senior VP for radio technology solutions at Xperi, said the

potential impact of noise from wireless charging has fallen under the radar in the United States.

“However, it’s being actively discussed within ITU and on a number of different fronts, from small chargers for phone and electronics but also on these larger concepts with wireless charging pads for the home or office and even the wireless charging networks built into streets for EV buses and other vehicles,” El-Dinary said.

“This is still a new industry that is growing. And with the Biden administration infrastructure plans to build out EV charging networks in place, the companies behind wireless charging are feeling empowered to put forward these new concepts looking for some regulatory help.”

El-Dinary and others believe FCC rules covering unintentional radiators should be given a role here. “Then ultimately any future technology would have to follow regulations under the FCC. They are in charge of protecting the AM band,” he said.

There are a number of the wireless charging technologies being proposed, El-Dinary said, any of which will affect AM broadcasters by potentially adding to the noise floor.

“Some of these are pretty high power, and in order to do that they need a higher modulation frequency for coupling. And it’s not so much the fundamental frequency, but the harmonics generated by the wireless charging systems that is a concern to many. Some of the reports are showing that noise is being generated up within 500, 600 and 700 kHz, which will have a direct impact on the lower end of the AM band.”

El-Dinary believes this isn’t so much an issue with shielding of the receiver in EVs but rather the radiation from the wireless

charging systems being picked up by the antenna of the car, which is then directly coupled into the tuner.

He said the National Radio Systems Committee has started some paper studies and NAB is keeping abreast of the situation. “The radio broadcast industry needs to be aware of the wireless charging issue and watching developments closely,” El-Dinary said.

## Part 18

According to Bob Weller, senior VP for spectrum policy at NAB, the EV problem is not a doomsday scenario for AM but yet another step in the further erosion of AM broadcast quality and an example of the creeping noise floor threatening the senior band.

“We’ve told the FCC they need to address the growing noise floor, especially in the AM band. We’ve made specific recommendations to protect the AM band from Part 18 equipment, which in most cases include wireless charging systems. The rules are already very explicit that these devices have no spectrum rights. They are not allowed to interfere with licensed broadcasts,” Weller said.

It isn’t just car receivers that may suffer interference.

“It might be less of a threat to car receivers and an even a bigger concern to radios on the bedside table or other fixed receivers around the home,” Weller continued.

“Most often a car will be parked when being charged even with a wireless charger. Not too much listening happens in a parked car at the home or office,” he said. “But if eventually there are millions and millions of

these wireless EV chargers, then it becomes more of a concern.”

Weller said government regulators are balancing consumers’ insatiable demand for wireless charging devices with the consequences of wireless charging on radio broadcasters.

“Consumers have expectations that everything can be wireless, and they want items to charge quickly. There will be interference issues with AM broadcasters if there are not adequate limits placed upon manufacturers of the wireless chargers at the manufacturing stage. Once a large number of these things are deployed, it will be too late to manage it.”

To further complicate things, Weller says FCC Part 18 rules do not limit power levels of wireless charging devices.

“Consumer charging systems are like 10 kW, which seems like a lot of power, but the proposed public transit wireless charging systems are ten times that. But the way we need to get at the interference issue is by limiting the level of the harmonics rather than the fundamental power,” he said.

## **Robust signal**

Xperi believes its own technology can be of use with this issue and suggested that the FCC might want to consider a requirement that car radios have digital radios.

“The digital IBOC modulation used in the HD Radio system provides a significant level of noise immunity,” it wrote.

“As more radio stations convert to digital operations, a minimum product requirement including digital radio capabilities for car and portable AM/FM radio products will ensure continued efficient use of the AM/FM band and the services they provide.”

El-Dinary says all-digital AM operations offer increased signal robustness and additional protection from unintended radiators. “We have found that all-digital AM is very robust and the reception within EVs is that an all-digital station has excellent coverage while the equivalent AM analog terrestrial station is subject to interference from the car itself,” El-Dinary said.

Xperi says while it is possible for WPT-EV and LED interference to overcome digital broadcast signals under appropriate conditions, the “robust OFDM [orthogonal frequency division multiplexing] carriers, signal processing and forward error correction employed in the IBOC standard provide digital radio services with enhanced noise immunity.”

Radio World’s attempts to reach Ford and General Motors representatives for comment on the proposed wireless EV charging systems were unsuccessful.

*[Randy J. Stine has spent the past 40 years working in audio production and broadcast radio news. He joined Radio World in 1997 and covers new technology and regulatory issues. He has a B.A. in journalism from Michigan State University.]*

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](mailto:hq@naswa.net). Missing issue emails should CC [rm271828@gmail.com](mailto:rm271828@gmail.com). Thanks!



## SHORTWAVE HISTORY

# Mystery of BBC Radio's First Broadcasts Revealed 100 Years On

**By David Sillito**  
**BBC Media and Arts Correspondent**  
**14 November 2022**

The BBC is celebrating the centenary of its first official broadcast - a news bulletin that included a court report from the Old Bailey, details of London fog disruption, and billiards scores. It was broadcast by London station 2LO, but new research shows many early BBC moments came from northern England. Manchester station 2ZY aired the first children's show and introduced the first regular weather forecast. Birmingham's 5IT station broadcast the first "official concert."

The BBC that began broadcasting at 6pm on 14 November 1922 was not the British Broadcasting Corporation of today. It was in fact the British Broadcasting Company and was made up of separate stations around the country operated by different companies. London 2LO was run by the Marconi Company. Manchester's station was operated by Metropolitan-Vickers.

However, in these early days few records were kept of what was broadcast. But new research on the BBC's very early days has been carried out by Steve Arnold, a self-confessed Radio Times obsessive. His tricky task was to try to piece together the BBC's schedules before the Radio Times - so named as it listed the times that the new medium's shows were being broadcast - was first published in September 1923.

He explained he found information in "gossip columns [in regional newspapers] mainly, people saying we listened to this last night and this is the only record of some of these things".

Now, using sources from archive documents and newspapers, Steve has begun to piece together a picture of what the early BBC was doing.

He says the Manchester station, which operated out of Trafford Park, seems to have been the best organised.

"It looks as though the Manchester station is probably the origins of the BBC as much as the Marconi 2LO station (in London)," he said. "They seem to have had a far more professional approach. There's a lot more documentation and it seems they knew their onions. I'd love to know more."

The record of Manchester's pioneering children's programme reveals that on 15 November 1922, Miss A Bennie, known as The Lady of the Magic Carpet, read The Happy Prince by Oscar Wilde. One excited listener wrote: "I first clapped the phones to my ears, a recitation was in progress, and then a voice announced 'Now, children, listen to this lovely fairy story'."

Algy's Priceless Piffle, featuring Victor Smythe, was a pioneer of radio satire and again, came from Manchester.

Manchester also broadcast, according to the Liverpool Echo, the first variety acts on 24 November 1922, two months before 2LO's first official variety programme, Veterans of Variety.

The importance of the BBC in Manchester also lay in how far it reached. At the

beginning it could only be heard in an area around 25 miles from Trafford Park. However, over the next few years the signal was relayed to other transmitters in Liverpool (6LV), Leeds/Bradford (2LS), Hull (6KH), Nottingham (5NG) and Stoke-on-Trent (6ST).

Other services covering the UK were also set up in the months after the first broadcast in November 1922. In Glasgow, 5SC opened on 6 March 1923 and broadcast excerpts of an opera. Cardiff's 5WA broadcast the first full performance of a new orchestral opera on 30 May 1923.

The BBC has been celebrating its centenary over the past month with a series of events and special programmes, which launched on 18 October - as that was the 100th anniversary of the date that the BBC was officially created and named.

As it found its way on air in the early months, there was much in the way of experimentation. Even the first bulletin on 2LO 100 years ago was repeated. That was

because bosses asked for it to be read twice, once at normal speed, and then again at half-speed before listeners were asked to say which speed they preferred.

Ten decades later, the BBC now has 10 UK-wide radio networks, a further two national radio services each in Scotland, Wales and Northern Ireland and 39 local radio stations across England and the Channel Islands. That is on top of TV services broadcasting in the UK and around the world and an extensive range of digital services.

Subtitles, audio described content and signed content are offered to serve BBC viewers with accessibility needs but, based on that very first piece of viewer feedback in 1922, none of the programmes offer the opportunity to listen back at half-speed.

Some of those early radio moments will be rebroadcast from 18:00 GMT on BBC Radio 4 as the station's Six O'Clock News marks exactly 100 years since the evening the BBC first took to the air with its own Centenary Bulletin.

## Completely Chancy': The first BBC radio broadcast outside London, 100 Years Ago

**The Guardian**

**By Jessica Murray - Midlands Correspondent**

**15 November 2022**

When Percy Edgar first considered taking a job in radio, his friends told him broadcasting was clearly nothing more than a passing craze like roller-skating.

It has now been 100 years since he created the first BBC radio broadcast outside London, from a tiny one-microphone studio in Birmingham draped in black cloth, listened to by about 2,000 people.

"Everyone said he shouldn't touch it with a bargepole. As he put it, it was 'completely chancy'," said playwright David Edgar, who only discovered the full details of his grandfather's career when he uncovered his memoir during lockdown.

"But a whole number of things that went on to become staples of broadcasting he invented in this little tiny studio."

From that first show on 15 November 1922, Percy Edgar became a broadcasting pioneer, going on to found the Midlands branch of the fledgling BBC and introducing segments like Children's Hour and Midland Parliament, one of the earliest political debate shows.

David said the recent announcement of cuts to BBC local radio stations would have "alarmed" his grandfather: although he had embraced new technology, he was a firm advocate of the need for representation outside London.

"My grandfather was very committed to specific regional broadcasters," said David. "So it's not difficult to imagine his reaction to the reduction in local BBC output."

After failing to be convinced to move to the capital, Percy once complained: "The ever growing policy of centralisation in London has clearly gone a good deal further and more rapidly than public opinion here is prepared to accept."

By 1935, 40% of Midlands broadcasting output was made within the region, the highest proportion of homegrown content for any region in the country.

"His story shows just how important local broadcasting was in the early years of the BBC, and how many broadcasting inventions occurred outside London, and perhaps wouldn't have occurred so quickly without those regional broadcasters," said David.

David's grandfather, originally a concert organiser, only fell into radio by chance when an agent from the Western Electric Company, then part of the British Broadcasting Company, arrived in Birmingham looking for someone to provide entertainment for a radio station the company planned to set up in a warehouse in the city.

Percy, who was born in Stafford in 1884, worked at the music shop closest to New Street Station so was the first to be approached. "I was invited to leave [my job] for the chanciest kind of future," he wrote.

His broadcast on 15 November, which came 24 hours after London's first broadcast, contained music from four singers, two musicians and two elocutionists performing recitations, making it Britain's first ever live radio music performance.

A recording of the show, in which Percy also read out the results of that day's general election, has never been found, and the BBC believes it may never have been recorded.

Percy was also involved in broadcasting a speech by the then Prince of Wales, later Edward VIII, who came to Birmingham in 1931 to visit what was then the largest radio studio in the world, on Broad Street, to launch a Buy British Campaign.

His family only learned these small details of his early career when they discovered a 80-page typescript titled "I Remember", a memoir of his life published as a series in the Birmingham Post in 1948.

"I knew the bare bones of his story but the details I knew shamefully little about," said David, who was 24 when his grandfather died in 1973. "It was a stunning discovery. It was reading his memoir which helped me to understand just how pioneering he was.

"As a family we've been discussing and following this ever since, so we'll be celebrating his achievements on the anniversary."

For David, who achieved great success with an adaptation of Nicholas Nickleby in the 1980s and whose production of A Christmas Carol is currently running at the Royal

Shakespeare Company in Stratford, the most startling discovery was finding out how much Dickens influenced his grandfather's life, too.

"For the first 15 years of his leadership of the BBC Midlands region, he would read a Dickens classic, in the sonorous voice I still

remember, every Christmas Eve," he said. "It was, of course, A Christmas Carol.

[Ed. Note: As all of us should know by now, the BBC is celebrating its centennial. To share more fully in the experience, check online at <https://www.bbc.com/historyofthebbc/bbc-100/>]

## SHORTWAVE LITERATURE

### Australia Calling

by Dr Phil Kafcaloudes

Reviewed by Peter Marks / 22 November 2022

**Radio Australia** was founded in 1939 by Prime Minister Robert Menzies to project the perspective of Australia during the Second World War. At the time propaganda, what we might now call "fake news", was being broadcast in our region by the Japanese, Russians and Germans.

Shortwave transmissions could be received with low cost, low power receivers and were difficult to censor locally. It was estimated that millions of suitable radios were in the field.

After the war, **Radio Australia** pivoted to sharing Australia's outlook and appealing to people who might like to do business with Australia or even migrate here.

**Radio Australia** was relatively free to run programs sometimes critical of the Australian government and thereby demonstrating the freedom of independent media in a democracy. This freedom of reporting was, at times of conflict or coups, very annoying to local strongmen. The fact that **Radio Australia** had programs in local languages gave it a direct line to the people.

The book, **Australia Calling – The ABC Radio Australia Story**, by Dr Phil Kafcaloudes includes many accounts of times when balanced information, from an Australian viewpoint, played a part in informing people on the ground in places like Timor-Leste, Solomon Islands, Bougainville and notably Fiji.

**Australia Calling** is an official history commissioned by ABC International. The frequency shown on the receiver was used for Radio Australia's shortwave transmission and is now occupied by **China Radio International**.



The broadcaster's favor with our government has ebbed and flowed and funding levels have changed over time, leading to many changes in resources and programming.

While brand recognition of **Radio Australia** was very strong and positive throughout the Pacific, the service was virtually unknown within Australia and despite strong support by some politicians, it came to be seen as disposable by those wielding the razor.

Looking back, the glory days of high-power shortwave broadcasting seem like a golden era but at the time we despaired at the difficulty of measuring the audience, many of whom were isolated and unable to even write in (although millions did). Today, with internet streaming and local FM relays, measuring the audience is easier but the vulnerability of local transmission or internet-based delivery to being cut either by natural disasters or local politics is surely a step backwards.

Phil Kafcaloudes' book is a fine piece of work, brimming with high quality photographs of smiling staff. Stories of people who have learned English by listening and the avalanche of letters that arrived at times are tempered with tales of dramatic changes in direction and the trauma of savage cuts.

For me, a shortwave listener since childhood, most moving is the story and image of Nigel Holmes who "seems to be equally proud and distraught as he presses the last button on a huge panel and watches the light go out [on shortwave transmission], ending nearly 80 years of Australian broadcasting history".

At the ABC Friends Victoria Christmas dinner in November, I took the opportunity

to ask the Minister for Communications, Michelle Rowland, if there were any plans to re-invest in shortwave. She reminded us that it was the ABC's decision, under MD Michelle Guthrie, to end that mode and that it would be considered as part of future plans. The decision to cut shortwave broadcasting was, of course, in the context of cuts to the ABC and additional costs required to roll out DAB+ transmissions in major population centers.

Even if Radio Australia's direct influence has waned in recent years, it has had a



*Long-time RA technical engineer Nigel Holmes had the melancholy duty of turning off RA's shortwave transmission in 2017, marking the end of an era. Pix: David Stuart*

lasting influence on journalists and media in the region. Many **RA** staff have trained and mentored the current generation of program-makers throughout the region and the standards and practices of our programs have set an example to emulate.

Phil Kafcaloudes moved from domestic ABC duties to present the breakfast program on Radio Australia for almost a decade. He seems genuinely proud of what he was a part of and presents a warm and engaging account.

**Australia Calling – The ABC Radio Australia Story** was commissioned and published by the ABC.

*Peter Marks is a software developer and technology commentator. He has worked on and off for the ABC over many years, beginning at Radio Australia briefly in the 1980s. He's an active ham radio operator*

*with an interest in short wave propagation. Peter has appeared as a guest on ABC radio more than 300 times including a decade as technology editor on RN Breakfast.*

*[Ed. Note: At press time, it was unclear whether and how anyone outside Australia can order a copy. It quite likely by the time you read that issue will be cleared up.]*

# The Robinson Report

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## USAGM/VOA Blunder Into Yet Another Embarrassment . . . and New Questionable Audience Claims

As much as I try from month to month my former employers the U.S. Agency for Global Media and VOA, continue to supply easy material for my columns, the importance of which prevents me from focusing on more hobby-related topics.

First on the list this time, an article by Washington Post reporter Paul Farhi revealing that earlier in 2022, VOA took down an online post about “off-mic” comments made by members of a delegation in Washington meeting with President Joe Biden and other officials, including Secretary of State Anthony Blinken.

The Vietnamese officials were in front of a running camera and microphone, and part of what was overheard dealt with Vietnam's resistance to the U.S position on the war in Ukraine.

Prime Minister Pham Minh Chinh had some, shall we say, colorful things to say about President Biden and other U.S. officials he met at a White House dinner. Readers can see

the story here <https://www.msn.com/en-us/news/world/voice-of-america-removes-story-that-embarrassed-vietnam-s-prime-minister/ar-AA148jCo>

Suffice to say it was yet another embarrassing moment for VOA and USAGM, where officials tried to explain away why the story was removed three days after a Vietnamese embassy complaint was emailed to VOA on May 20<sup>th</sup>, 2022.

The incident came months before new USAGM CEO Amanda Bennett, who headed VOA between 2016 and mid-2020, took over the agency (her nomination was mind-bogglingly rubber stamped by the Democratic-controlled Senate Foreign Relations Committee, and approved 60 to 36 by the full Senate).

It also recalls another incident in which VOA under Bennett ordered VOA's Mandarin Service to cut short a live interview with Guo Wengui, a billionaire anti-Beijing government figure. This too followed a

complaint, from China's embassy in Washington.

The agency ended up firing five Mandarin Service employees, including the service chief at the time. Some of those fired were able to regain employment after an extended legal tussle. Bennett claimed the firings had nothing to do with Chinese government pressure, but were a response to violations of journalistic standards.

The remarks by the Vietnamese delegation, recorded on the State Department camera feed, were reportable, and the story itself was worthy of being posted. Adding to the embarrassment, Radio Free Asia's Vietnamese Service reported fully on the remarks, and that story **remains online**, though the content quoting Vietnam's prime minister is not present and was taken down from the State Department web site.

An online search reveals just a couple of other pickups of the incident. Breitbart quotes RFA directly (<https://www.breitbart.com/asia/2022/05/17/vietnamese-diplomats-d-c-summit-caught-video-laughing-biden/>) and a small Chicago-based online news portal Newsgram (<https://www.newsgram.com/world/2022/05/17/vietnamese-delegations-loose-lips-caught-on-video-during-us-asean-summit>), which quotes former BBC journalist Bill Hayton as saying on his Twitter feed: "So embarrassing for the Vietnamese that the State Dept. appears to have taken the video offline".

Among comments on the Washington Post article:

Voice of Anyone we wish. **Pull their plug.**

[The story's] removal by VOA **caused [it] to get even more attention.** Sounds like a diplomatic win-win. VOA got the news out

there and its removal unruffled some feathers. **Those who think VOA is part of the Fourth Estate are misguided.**

Looks like it's the disinformation police...sent out by Joe [Biden] so much for voice of America.

**Shame on VOA for taking it down!**

"And just a reminder that no other government can dictate editorial policy or decisions to VOA" ... and **yet they did just that.** ". . . no other government can dictate editorial policy or decisions to VOA." **This isn't the first time VOA has bowed to the demands of other governments... nor will it be the last... Congress should step in and force VOA to clean out its long entrenched management.** Most of its staff of journalists and other professionals do a fine job and do their best to adhere to the VOA Charter. Oh BTW the Congressman Royce overall in 2016 didn't help things. **The agency has been losing credibility exponentially since the end the cold war.**

**Time to fire some worthless cowards at VOA!**

**Whitewashing for despots. What's new? VOA should be taken to task for something like this.**

In short, for VOA a terribly bad appearance of removing newsworthy content after, as The Post reported, Vietnam's embassy complained directly to VOA.

But as with so many things involving USAGM, the only way to know what was and has since been said behind closed doors at 330 Independence Avenue, and between USAGM and the State Department, could only be obtained through filing of FOIA requests.

At No. 2 on our list for this month – the latest VOA statistical claims rolled out in November confirm that USAGM never misses an opportunity to pile million upon million upon million to its claims of never-ending, never-decreasing audience size claims.

The newest figure is a 14 million increase, which the agency says translates to **326 million adults being “reached per week across all [VOA] broadcast and digital platforms”** with notable increases coming in Nigeria (thanks to new affiliate agreements there), Angola and “several markets in Latin America.

And surprise! The agency also claims that the gains in “measured audiences more than offset the loss of 2.4 million in Afghanistan, after VOA was forced off local television platforms as a result of the Taliban takeover.”

A bit confusing some of these news releases – at the same time VOA issued its announcement, USAGM itself issued a statement claiming that its “audience” (all agency elements) increased by 16 million, reaching 410 million in fiscal 2022, part of the agency's “performance update” sent to Congress.

The agency also claims that “visits” to USAGM networks using anti-censorship tools provided by its Open Technology Fund “almost doubled to more than 13 million per week.”

The USAGM/VOA press releases are filled with language that begs numerous questions. First, as I have written before, claiming hundreds of millions of adults being “reached” does not mean, though that would easily be assumed by a reader, that this number of people actually access agency material each day.

There's a lot of slippin and slidin going on here, which the average person – and unfortunately most journalists not used to USAGM information tactics – would not think to question.

That 83 percent of VOA's audience supposedly finds the agency's programming “trustworthy” is a claim that is never presented to the reader with any discussion of who finds the agency's programming not to be trusted. Of course, why would USAGM do this, since it would detract from the happy talk headline?

There's also a lot of murkiness in the USAGM claim that VOA “considerably exceeded its FY 2022 target to provide programming “**influential**” with audiences (71 percent to 64 percent from 2021).” So, what programming did USAGM/VOA not pursue because it was deemed not “influential”? How does the agency define “influential”?

The USAGM press release by the way makes no mention of the 14 million increase figure claimed by VOA, trumpeting that “...measured weekly audience for (USAGM) programming grew to 410 million people in fiscal year 2022, according to the agency's Performance and Accountability Report to Congress.

What USAGM calls “measured audiences” grew in “key countries and regions, notably in Nigeria where the agency claims its audience “has nearly doubled since it was last measured in 2018, to more than 37 million adults weekly. The release goes on to claim 12 million new “consumers” in Latin America.

Sounds great right? But again, for anyone who thinks that 37 million people. . . oops, consumers, users, readers. . . whatever are consuming, accessing, using, reading, listening etc in Nigeria on any given day at

specific times, well there's a beachfront property waiting for you in Arizona.

And of course, the agency pulls out the stops for members of Congress claiming that USAGM "continued to reach large audiences in **countries of key national security interest**, despite efforts to block independent reporting in markets including Afghanistan, Russia, and Iran."

Finally, the agency claims an 18 percent increase "across [its] networks" in "web and mobile traffic. What's meant by **traffic** is left to the reader to wonder about. The press release does not offer to the reader (and member of Congress) discussion of "impressions" and other language commonly seen in Internet analytic reports.

Certainly few if any members of Congress or their staff are going to ask the agency questions about "visits" or "impressions" or demand further supporting documents that might explain USAGM's never-decreasing audience figures.

So, there we have it. As 2022 gives way to 2023, USAGM continues to traffic in what most observers and many current and former employees inside and outside the agency see as inflated audience claims.

VOA suffers yet another blow to whatever credibility it claims to still have, by removing newsworthy content, perhaps with the knowledge of the State Department, yet again becoming a laughing stock around the world.

# Listener's Notebook

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Times are UTC and frequencies in kHz.

**ALASKA** B22 schedule for KNLS (New Life Station), Anchor Point:  
0800-0900 English 6075  
0800-1000 Chinese 7370  
0900-1000 Russian 9540  
1000-1100 English 9680  
1000-1100 Chinese 9715  
1100-1200 Russian 9570  
1100-1200 Chinese 9720  
1200-1300 English 9580 9625  
1300-1400 Chinese 7395 9760  
1400-1500 English 6110  
1400-1500 Chinese 9535  
1500-1600 Russian 9550  
1500-1800 Chinese 9550  
1700-1800 Russian 6110. All KNLS transmissions are beamed to East Asia and

Far East Russia and can often be heard well on SDRs in that area. (British DX Club)

**ALGERIA** Winter B-22 of Telediffusion d'Algerie via Bechar & Ourgla:  
0000-0300 on 7440 ORG Arabic Holy Qur'an px  
0000-0300 on 15250 BEC NOT ON AIR  
0300-0600 on 6050 BEC NOT ON AIR  
0300-0600 on 7440 ORG Arabic Holy Qur'an px  
0600-1100 on 15410 ORG Arabic Holy Qur'an px  
0600-1100 on 17600 BEC Arabic TDA - Chaine 1  
1100-1900 on 15410 ORG Arabic Holy Qur'an px  
Some days on 17700 ORG Arabic HQ as alternate

1100-1900 on 17600 BEC Arabic TDA - Chaîne 1  
1900-2400 on 15410 ORG Arabic Holy Qur'an px  
Some days on 15400 ORG Arabic HQ as alternate  
1900-2400 on 17600 BEC Arabic TDA - Chaîne 1 (DX Mix-Bulgaria)

**ARMENIA** B22 schedule for TWR India in English on SW:  
1430-1500 Mon-Fri 9965-erv (TWR schedule via Tony Rogers/British DX Club)

Reception of Radio Terrassa in Spanish via Yerevan, November 4:  
1800-1900 on 6180 Spanish (DX Mix-Bulgaria)

**AUSTRALIA** B22 schedule for Reach Beyond Australia in English:  
1200-1215 Sun, Mon, Fri, Sat 11785 (Spotlight)  
1200-1300 Sun 15380  
1315-1330 Mon, Wed, Fri 15380 (Back to the Bible)  
1330-1345 Daily 11945 (Fresh - Hindi/English)  
1345-1400 Daily 11945 (schedule via Alan Roe, Rumen Pankov/British DX Club)

5055, Radio 4KZ was actually readable with the weather and sea conditions at 1005 given after the news; started listening at 0925+; some type of promo for "Peter Frampton, Rock & Roll"; many pop songs. Is not often I get such good reception! (Ron Howard-CA-USA, wwdxc BC-DX TopNews Nov 6-7)

15565, Reach Beyond Australia (HCJB) E-QSL in 15days from report sent to:[hcjbjapan.office@gmail.com](mailto:hcjbjapan.office@gmail.com). (Nozomi Matsunaga -Japan/Japan Shortwave Club)

**AUSTRIA** SM Radio Dessau has announced a special broadcast, on Saturday, 31 December from 1300-1500 on 6070 "to say farewell to the 300 kW transmitter in Moosbrunn" (Paul

Gager 16 Oct/British DX Club) The two older 1980s AEG transmitters at Moosbrunn will be retired at the end of the year because of increasing energy costs and less demand for high power. Transmissions from Moosbrunn will continue using the two newer 100 kW Thomcast transmitters installed in 2000. (Michel Fremy, Radiomagazine 29 Oct / Alan Pennington-UK/British DX Club)

Radio Pravda dlja Rossii on new 9745 via Moosbrunn from November 5:  
1500-1600 NF 9745 Russian Sat, ex 9665, re-ex 13600 (DX Mix-Bulgaria)

7340, Adventist World Radio (Moosbrunn) at 0252 in Punjabi, man talking (preaching?) to 0257, then closing announcements by woman, with contact info, 0258 hymn music, 0259 off. Poor, Nov. 11. (Harold Sellers-BC/DXplorer)

**BOLIVIA** 5952, Radio Pio XII, Bolivia, Siglo Veinte; 06/11, 2253-2304 music, male and female talks. Better signal than previous weeks, less het than usual, but poor; longer understandable segments, at 2304 abrupt sign off. Audio a little saturated, QRM. (Lúcio Bobrowiec-Brazil/Hard Core DX)

**BRAZIL** ZYG851 Radio Cacique de Sorocaba, on 2470 reactivated. Having listened to the AM webstream of Radio Cacique for some time, I now can confirm that they also announce 2470. Usually they only mention 1160, but some minutes ago they played the song and later announced 1160 and 2470. So, it is indeed some kind of reactivation of a station as last heard in August 2004 and not a stunt of a Brazilian pirate. (Dr. Hansjoerg Biener-Germany/Australian DX News) Very low power only likely to be audible in Brazil. (British DX Club)

Radio Saturno, Belo Horizonte, which I previously heard between Nov 2021 and Jan 2022 on the low side of 6150, has again reappeared - this time on 6150.2. First noted

on 13 Oct and regularly since, with poor/fair signals, though reception suffers from adjacent channel interference, particularly 6155 Austria prior to 0700, and also higher than normal atmospheric static levels. Monitored past 0900 here. (Bryan Clark-New Zealand/British DX Club) believe I got their first international QSL last November. (Bryan Clark-New Zealand/New Zealand DX Times)

4885, Radio Clube do Para, Belem, 0631-0702, 06-11, Brazilian songs, program "Clube da Madrugada". 25422. (Manuel Mendez-Spain/Hard Core DX)

4985, Radio Brasil Central, Goiania, 0453-0521, 06-11, Brazilian songs, "Madrugada Musical". 15321. (11815 missing for the last few days). (Manuel Mendez-Spain/Hard Core DX)

9550.1, Radio Boa Vontade, Porto Alegre, 2044-2055, 05-11, religious songs and comments, Portuguese. 15321. (Manuel Mendez-Spain/Hard Core DX)

9818.9, Radio 9 de Julho, Sao Paulo, 2027-2050, 05-11, Portuguese, religious comments. 25432. (Manuel Mendez-Spain/Hard Core DX)

11895.2, Radio Boa Vontade, Porto Alegre, 2100-2116, 05-11, religious songs and comments, Portuguese, "Rede Boa Vontade de Radio". // 9550,1. 24322. (Manuel Mendez-Spain/Hard Core DX)

**CANADA** 6030, CFVP "Funny 10-60 AM" (Calgary) at 2217 with ad and ID then into comedy routine. Good, Nov. 19. (Harold Sellers-BC/DXplorer)

**CHILE** 6295, Radio Compania Worldwide, 02/11, 0036 – 0043 male conversation. Poor but partially readable, fady. (Lúcio Bobrowiec via The Mosquito Coast)

**CHINA** B22 schedule of Beibu Bay Radio, Guanxi province announced the following B22 shortwave schedule. There is only a little change from the previous schedule. Frequencies:

5050 Nanning 100 kW

9820 Nanning 100 kW

Night Broadcast 0930-1603

Morning Broadcast 2248-0102 (Takahito Akabayashi-Japan/Worldwide DX Club)

Xinjiang PBS Winter frequencies: effective from 1100 on November 8, 2022:

Uighur 2300-1800 (Tue.0800-1100 off the air) 3990 2300-0300, 1135-1800 4980 2300-0300, 1135-1800 6120 2300-0300, 1200-1800 7205 2300-0300, 1225-1800 7275 0300-1200 9560 0245-1200 11885 0250-1200 13670 0300-1225

Chinese 2330-1800 (Tue.0800-1100 off the air) 3950 2330-0257, 1145-1800 5060 2330-0300, 1135-1800 5960 2330-1800 7260 0257-1200 7310 2330-0308, 1200-1800 9600 0308-1200 11770 0250-1200

Mongolian 2300-0330, 0530-1030, 1230-1800 (Tue.0800-1100 off the air) 4500 0000-0330, 1210-1800 6190 0000-0330, 1210-1800 7230 0510-1050 9510 0510-1050

Kazakh 0000-1800 (Tue.0800- 1100 off the air) 4850 0000-0328, 1158- 1800 6015 0000-0348, 1150- 1800 7340 0310-1158 9470 0310-1150

Kyrgyz 0330-0530, 1030-1230 7295 0330-0530, 1010-1230 9705 0330-0530, 1010-1230 (Ron Howard-CA/Shortwave Bulletin)

6010, Nov 8, 1135, CNR11 on 6010 // 7350, but at 1215 had already become CNR6 and // 6165, while 7350 continued on with CNR11. (Ron Howard-CA/Shortwave Bulletin)

**CLANDESTINE** Ethiopian officials and representatives from the country's northern Tigray region agreed to a truce yesterday (Nov 2) , suspending a bloody civil war. The deal came one day ahead of the two-year anniversary of the conflict. Governed by the Tigray People's Liberation Front, Tigray

accounts for just 6% of Ethiopia's population but has historically enjoyed outsized influence among the country's many ethnic groups. The rise of Prime Minister Abiy Ahmed in 2018 led to a shift toward nationalized politics and away from regional blocs of power, triggering tensions with Tigrayan leaders that spiraled into open conflict in 2020. Some estimates place the death toll from the conflict near 500,000, with more than 5 million residents displaced. (1339 Daily Digest) After two years of fighting that left hundreds of thousands dead and millions displaced and facing starvation, the surprise deal came out of peace talks convened by the African Union in South Africa. (New York Times) It will be interesting to see what impact, if any, this will have on the many clandestine radio operations broadcasting to the region. (RAD)

Winter B-22 frequency change of Raadiyyoni Dirree Shaggar via WRMI broker TDF Issoudun:  
1600-1630 on 15410 Afan Oromo Mon-Fri, ex 15330 B-21 and re-ex 15415 A-22  
1600-1700 on 15410 Afan Oromo Sat/Sun, ex 15330 B-21 and re-ex 15415 A-22 (DX Mix-Bulgaria)

Reception of Oromia Public Media in Tigrinya via TDF Issoudun on November 4:  
1600-1630 on 15185 Tigrinya WRMI Broker (DX Mix-Bulgaria)

Winter B-22 of Voice of Martyrs/TVOM Voice of Martyrs/Voice of Martyrs Korea:  
0900-0930 on 9860 KNX Korean Voice of Martyrs via RBA Kununurra  
1200-1230 on 9930vTAC Korean Voice of Martyrs via RRTM Telecom  
1500-1530 on 7630 TAC Chinese TVOM Voice of Martyrs B-22 new px  
1500-1530 on 11620 TAC English and Dhivehi Voice of Martyrs Korea  
1530-1600 on 7520 TAC Korean Voice of Martyrs via RRTM Telecom

2100-2130 on 7630 TAC Chinese TVOM Voice of Martyrs B-22 new px  
2100-2130 on 7550 TAC Korean Voice of Martyrs via RRTM Telecom (DX Mix-Bulgaria)

Dandal Kura Radio Int and Manara Radio Int going off shortwave in B-22:  
0500-0530 on 7315 NAU Kanuri Dandal Kura Radio International  
0700-0800 on 13710 ISS Hausa Manara Radio International/MRI/  
1600-1700 on 15285 ISS Hausa Manara Radio International/MRI/  
1800-1830 on 9850 ISS Kanuri Dandal Kura Radio International (DX Mix-Bulgaria)

Winter B-22 of BRB Denge Welat via SPL Sofia:  
0300-0600 on 7245 Kurdish, alt.7300/7375  
0600-1700 on 11775 Kurdish, ex 15285 B-21  
1700-2100 on 7425 Kurdish, alt.5935/7555 (DX Mix-Bulgaria)

Reception of Voice of Oromo Liberation in Afan Oromo via MBR Nauen, October 30:  
1700-1730 on 9610 Afan Oromo Wed/Fri/Sun (DX Mix-Bulgaria)

NEXUS IRRS Arraata Biyyoolessa Oromiyaa on unregistered frequency via RADIOCOM Galbeni:  
1600-1630 NF 15385 Afan Oromo Mon-Wed/Fri/Sat Oromia National Media, ex 15400  
1600-1630 on 15400 Afan Oromo Mon-Wed/Fri/Sat Oromia National Media in B-22 HFCC! (DX Mix-Bulgaria)

Winter B-22 SW schedule of Volant Media - UK:  
Afghanistan International, unregistered frequencies in HFCC  
0300-1300 on 7599.9vTAC Pashto  
1300-0300 on 7600.0 ERV Pashto  
Radio Iran International, unregistered frequencies in HFCC  
0430-1330 on 15629.8vTAC Farsi

1330-0430 on 5829.9vTAC Farsi (DX Mix-Bulgaria)

Winter B-22 frequency changes of Radio Free North Korea:

1300-1400 NF 11510 TAC Korean, ex 9910 in B-21

2000-2100 NF 7610 TAC Korean, ex 7540 in B-21

Dimtse Radio Erena in Tigrinya via SPL Sofia, November 3:

1700-1800 on 11810 Tigrinya Daily (DX Mix-Bulgaria)

Reception of Mizzima Radio in Burmese via ENC-DMS Al-Dhabbayya, November 3:

1130-1300 on 17730 Burmese (DX Mix-Bulgaria)

NUR Radio Free Chosun via Tamsui and Radio NUG of Myanmar via Paochung, November 13:

1100-1258 on 5900 TSH Korean NUR Radio Free Chosun

1400-1430 on 11940 PAO Burmese Radio NUG of Myanmar (DX Mix-Bulgaria)

Vietnam Democracy Radio & Radio France International via Paochung, November 13:

1230-1300 on 9670 Vietnamese Daily Radio Dap Loi Song Nui

1300-1400 on 9650 Vietnamese Sun Radio France International

6085, Nov 1, \*1300-, Shiokaze/Sea Breeze's third day on alternate frequencies of 6085 // 7345, with \*1300. Again their frequency manager has done a bad job. 7345 heard mixing badly with the Voice of Guangdong-Hong Kong-Macao Greater Bay Area (CNR7), which has a long history of being here; while 6085 was noted with fair-good reception and was a clear frequency. The following thanks to Hiroshi:

JSR Shiokaze, October 30, 2022

1300-1400 on 6085 // 7345

1405-1435 on 7260 // 7310

1600-1700 on 5955 // 6180

1705-1805 on 6020 // 7320 (Ron Howard-CA/Shortwave Bulletin)

11620, Nov 11. 1503. Voice of the Martyrs Korea service; preaching in English; checking later 1511+, heard in assume Dhivehi (Maldivian). (Ron Howard-CA/Shortwave Bulletin)

11775, Nov 6, 1305, Denge Welat, via Sofia Bulgaria, talks Kurdish over Turkish Jamming songs radio, very good. (Bernardini-Italy/Shortwave Bulletin)

**CUBA** SW transmissions from Radio Havana Cuba have been intermittent since the island was hit by Hurricane Ian on 26/27 September. With the electricity supply down across much of Cuba all Radio Havana Cuba SW transmitters were off the air for several days and there may have been damage to some transmission facilities. As of late October SW transmissions are still intermittent. (British DX Club)

**DENMARK** World Music Radio (WMR) is again broadcasting 24 hours daily on 5930 and 15700 - at least for the time being. Should electrify prices increase again, the schedule may be adjusted. So it is - all frequencies on the air daily 0000-2400:

5930 (100W) from Bramming

15700 (10W\*) from Randers

25800 (60W) from Mårslet, Aarhus. As well as via online streaming from [www.wmr.radio](http://www.wmr.radio). \*) A new 300W transmitter is due to be installed for 15700 within the next few weeks. Then broadcasting hours may be reduced again.

Radio208 is currently broadcasting as follows:

5970 (100W) from Hvidovre, Copenhagen: daily 0000-2400. As well as via online streaming from [www.radio208.dk](http://www.radio208.dk)

Reception reports to WMR and Radio208 can be mailed to this address: P. O. Box 112, DK-8960 Randers SØ, Denmark. Please enclose 2

IRCs or 5 euro for return postage. Please note that reception via remote receivers are not QSLed. (Stig Hartvig Nielsen-Denmark via Alan Roe-UK)

**ECUADOR** 6050, HCJB Voice of Andes via Pico Pichincha, E-QSL, 7 days. Report sent to this e-mail address: [deutsch@andenstimme.org](mailto:deutsch@andenstimme.org). (Alexander Myadel-Belarus/DX Fanzine) 6050, HCJB, Pichincha, 0433-0459\*. 06-11, Ecuadorian songs, Spanish, comments, ID "HCJB", anthem and close. (Manuel Mendez-Spain/Hard Core DX)

**EGYPT** Winter B-22 frequency changes of Radio Cairo, all in 31mb:

1500-1600 on 9440.0 Albanian as B-21  
1700-1900 NF 9390.0 Turkish, ex 9940  
1800-1900 NF 9902.6v Italian, ex 9900  
1900-2000 NF 9410.0 Russian, ex 9510  
1900-2000 NF 9832.6v German, ex 9810  
2000-2115 NF 9902.6v French, ex 9885  
2115-2245 NF 9440.0 English, ex 9900  
2215-2330 NF 9887.6v Portug., ex 9545  
2330-0045 NF 9902.6v Arabic, ex 9730  
0045-0200 on 9902.6v Spanish, ex 9900  
Some days no broadcast via Abis. All frequencies have big technical problems such as extreme distortion/low modulation/undermodulation. (DX Mix-Bulgaria)

**ETHIOPIA** 7110, Radio Ethiopia, Geja Dera, 0450-0519, 06-11, Vernacular, comments, East African songs. Ham QRM. 22422. (Manuel Mendez-Spain/Hard Core DX)

**FINLAND** 11690, Scandinavian Weekend Radio eQSL received in 5 days for report sent to: [info@swradio.net](mailto:info@swradio.net). (Russ Cummings-Finland/British DX Club) 11689.9, Scandinavian Weekend Radio, Virrat, 0950-1009, 05-11, pop songs in English, Finish, English, comments. (Manuel Mendez-Spain/Hard Core DX)

11720, Scandinavian Weekend Radio, Virrat, 1840-2019, 05-11, pop songs, Finish, male, comments., ID at 1900 "Scandinavian Weekend Radio" and at 1915 by female: "You are listening to Scandinavian Weekend Radio", at 1925 song, more Finish comments and pop songs, at 1959 ID by male: "...From Finland this is Scandinavian Weekend Radio, please send your reception report to...". 23422. (Manuel Mendez-Spain/Hard Core DX)

**FRANCE** Winter B-22 frequency changes of Radio France Int.:

0430-0500 NF 11760 MDC Swahili, ex 11700  
0500-0600 NF 7390 ISS French, ex 6040  
0500-0600 NF 11700 ISS French, ex 7390  
0530-0600 NF 11760 MDC Swahili, ex 11700  
0700-0730 NF 11875 ISS Mandingo, x 9710  
1200-1300 NF 17690 ISS French, ex 15300  
1500-1800 NF 12050 ISS Russian tentative  
1900-2000 NF 6195 ISS Russian tentative  
1700-1730 NF 15485 ISS Mandingo, x 11780  
1700-1800 NF 15300 ISS French, ex 11995  
1700-1800 NF 17620 ISS French, ex 15300  
1730-1800 NF 15485 ISS Fulfulde, ex 11780  
1900-2000 NF 9790 ISS French, ex 9635  
1900-2000 NF 13740 ISS French, ex 9790  
1900-2000 NF 15300 ISS French, ex 13740  
(DX Mix-Bulgaria)

**GERMANY** Europa 24 the German private station on 6150 is heard regularly between 0800-1600 (mainly on weekdays) with oldies and chart music. Unusual among the low power private shortwave stations it carries regular news bulletins in German, Dutch and English. The news in German is on the hour, at 15 minutes past in English, and at 30 and 45 minutes past in Dutch. (Dave Kenny - UK/British DX Club)

The Mighty KBC is scheduled for the B22 period on 5960 via Nauen Sundays 0000-0200. However, their website states: We need more sponsors! Due to the new higher energy price, new sponsors are needed! Otherwise, we may have to stop our shortwave broadcasts by the end of 2022. Donate to

keep The Mighty KBC Alive! Email us or donate via PayPal (themightykbc@gmail.com). The Mighty KBC, was absent from 5960 this week. Nothing heard. They have mentioned financially they might not be able to carry on because of power costs, but that wasn't 'threatened' until November. Did it happen earlier than anticipated? (British DX Club)

BVBroadcasting in English Nauen, November 5:  
1430-1500 on 11900 English Sat (DX Mix-Bulgaria)

Winter B-22 frequency changes via Media Broadcast MBR - Deutsche Welle:

0630-0700 NF 7230 SAO Hausa, ex 7235  
0630-0700 NF 11800 ISS Hausa, ex 9570  
1425-1630 NF 17840 ISS Hausa Sat, x 15350  
1800-1900 NF 15215 ISS Hausa, ex 9570 (DX Mix-Bulgaria) SW broadcasts in Dari & Pashto stopped on 15 September. (TopNews, Tony Rogers-UK/British DX Club)

On 27 October 2022, North German public broadcaster NDR announced another special Christmas eve programme "Gruss an Bord" for sailors on the high seas. People who want to greet their relatives are invited to two recording sessions on 11 and 18 December at Leer Ostfriesland and Hamburg. "Gruss an Bord" was first broadcast in 1953. When Deutsche Welle Bonn-Berlin stopped shortwave broadcasting in German, NDR Hamburg started renting air time. (Dr. Hansjoerg Biener-Germany/Worldwide DX Club) But Dec 24 special "Gruss an Bord" doesn't appear in their MBR Cologne database list of Oct 28. (wb/Worldwide DX Club) See first item in USA section. (RAD)

Reception of Evangelische Missions Gemeinden EMG via MBR Nauen, November 20:  
1130-1200 on 6055 German Sat/Sun (DX Mix-Bulgaria)

6070, Radio Channel 292 sent an e-QSL in 4 days for a report sent to: info@channel292.de. (Kazuaki Oikawa-Japan/Japan Shortwave Club) 6070, Nov 6, 1120, ABC Germany, Rohrbach Germany, German songs, good. (Bernardini-Italy/Shortwave Bulletin)

9670, Atlantic 2000 Int (Rohrbach) via Channel 292. eQSL received in 2 days for report sent in French to: [atlantic2000international@gmail.com](mailto:atlantic2000international@gmail.com). (Jacques Augustin-France/British DX Club)

**GUAM** KTWR Trans World Radio Asia in English & Japanese DRM mode via Agana, November 5:

1059-1128 on 12040 English Sat DRM  
1129-1230 on 9910 Japanese Sat DRM (DX Mix-Bulgaria)

Trans World Radio India in English/Hindi/Marwari via KTWR Agana, November 2:

1245-1300 on 13740 English Mo-Fri  
1300-1308 on 13740 Hindi Mon-Fri  
1400-1415 on 13740 Marwari Wed (DX Mix-Bulgaria)

KTWR Trans World Radio Asia in English via Agana, November 20:

1101-1116 on 11965 English Sun  
1128-1143 on 9910 English Sun (DX Mix-Bulgaria)

15200, KTWR (Agat) QSL received by post in 116 days for report in English sent to: [asiafeedback@twr.org](mailto:asiafeedback@twr.org). (Jacques Augustin-France/British DX Club)

**GUATEMALA** Update from Radio Verdad: "The two test transmissions that we did yesterday and the day before yesterday (for two hours each), you could have heard them yourself in Spain, if you had been ready to tune in. Probably we won't do any more tests these days, until we move the whole team to Chiquimula, when we will go on the air

permanently. I will announce it on Facebook when we are ready. You are right about your skepticism, because this is a new invention unknown to most people. We launch the signal to 4 satellites, and the satellites send the signal to countless local transmitters, which transmit by short wave. Such transmitters belong to the company TelNet Transmissions, and they rent the service for us. They are countless transmitters all over the world. For that reason, our signal is heard very clearly and powerfully. When we are permanently on the air, you will report us an excellent signal. Dr. Édgar Aílcar Madrid General Manager of Radio Truth and Radio Truth International". I think the fraud is clear, the scammers convince him not to announce the test transmission, knowing that no listener is going to report the reception, and then they write to him saying that it was heard in Chile, Bolivia, etc. I contacted Antonio Videz, videzantoniodx@gmail.com, who the director of Radio Verdad reports as the listener who received the transmission, so that he could inform me of the details of the reception. He did not respond to my email. Surely Antonio Vivez does not exist and that email address was created for the occasion. The problem is that D. Édgar is so convinced that there is no way to reason with him. (Manuel Méndez-Spain/Shortwave Bulletin)

**INDIA** All India Radio: External Services (Time wise) B22 30 Oct 2022:

0100-0230 Tibeitan 11560(D) ex 9910  
 0130-0230 Indonesian 15050(B) ex 13710  
 0145-0315 Nepali 15210(B) ex 11560  
 0300-0430 Baluchi 11560(D) ex 9950  
 0315-0415 Burmese 15210(B)  
 0400-0530 Farsi 15030(B)  
 0430-0600 Dari 11620(D) ex 9950  
 0430-0600 Pashtu 11560(D)15185(B) ex 15285  
 0530-0630 Arabic 15030(B)  
 0900-1030 Nepali 9910(D) 11560(D) 15030(B)  
 1030-1200 Chinese 15050(B)

1045-1215 Tibetan 9950(D)11590(D) ex 11560  
 1215-1315 Swahili 15030(B)  
 1230-1330 Baluchi 9950 (D)  
 1230-1400 Pashtu 11560(B)  
 1330-1500 Dari 9950 (B)  
 1600-1730 Farsi 9620(B)  
 1730-1930 Arabic 9620(B)  
 1930-2030 French 9620(B) DRM  
 2345-0115 Chinese 13695(B)  
 D – New Delhi  
 B - Bengaluru  
 Reception Reports to: [spectrum-manager@prasarbharati.gov.in](mailto:spectrum-manager@prasarbharati.gov.in). 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. (Jose Jacob-India VU2JOS /DX India)

13695, All India Radio (Bengaluru) at 0039 with Mandarin broadcast, playing Hindi songs. Good level but distorted, Nov. 5. (Harold Sellers-BC/DXplorer)

**INDONESIA** 7289.93, Nov 8, -0853\*, RRI Nabire, 0744 till cut off at 0853\*; reception above the norm; playing mostly pop songs; 0845, started the daily Islamic segment; cut off just before finishing the call-to-prayer. (Ron Howard-CA/Shortwave Bulletin) 7290, R. RRI Nabire Pro 1, 06/11, 0836 – 0903 music selections, 0844 short male announcements, Maghrib (sunset) Islamic call-to-prayer, 0855 male, soft music selections . This listening began very weak signal, HAM QRM, at 0847 still poor but it was already understandable; slight improvement later but it didn't go beyond. (Lúcio Bobrowiec via The Mosquito Coast)

**IRAN** B22 schedule for Voice of the Islamic Republic of Iran in English:  
 1520-1620 9650-sir  
 1920-2020 6040-sir, 11880-sir (HFCC/British DX Club)

Winter B-22 frequency changes of VIRI IRIB PARS TODAY:

0130-0330 NF 7220 SIR Arabic, ex 6040  
0230-0330 NF 7380 ZAH Arabic, alt.11960  
0323-0420 NF 6070 SIR Arabic VOPalestine, alt.9645  
0330-0530 NF 7380 ZAH Arabic Al-Quds TV, alt.11960  
0553-0650 NF 15320 SIR Hausa, ex 13710  
0930-1030 NF 13800 SIR Arabic, ex 9800  
1030-1430 NF 11890 ZAH Arabic, ex 9530  
1030-1430 NF 13800 SIR Arabic, ex 9800  
1053-1120 NF 17560 SIR Hausa, ex 17595  
1423-1520 NF 9620 SIR Hindi, ex 9390  
1423-1520 NF 11685 ZAH Bengali, ex 9870  
1423-1520 NF 11850 SIR Bengali, ex 9620  
1523-1620 NF 9650 SIR English, ex 7300  
1623-1650 NF 7370 SIR Bengali, ex 6150  
1623-1720 NF 7230 SIR Armenian, ex 7430  
1653-1820 NF 9650 SIR Turkish, ex 9870  
1823-1920 NF 11870 SIR Hausa, ex 9475  
2223-2320 NF 11650 SIR Hausa, ex 7225 (DX Mix-Bulgaria)

9620, AIR External Service in French at 1930 to 2030 to Europe is now days broadcasting in AM Mode due to problem with DRM mode. (Jose Jacob-India/DX India)

13610, Voice of Islamic Republic of Iran, F/D e-QSL letter in 28 days. The report was sent to this E-mail address: [radiotehran1982@gmail.com](mailto:radiotehran1982@gmail.com). (Juan Carlos Pérez-Spain, via via Facebook Group "QSL Chasers"/DX Fanzine)

**JAPAN** NHK World English and French Schedule for B-22:

English

0430-0500 on 9865 ISS Mon-Fri  
0500-0530 on 9865 ISS Sat/Sun  
1400-1430 on 11815 Yamata

French

0530-0550 on 7450 and 13840 ISS  
2030-2050 on 9855 Yamata (Wagner-Australia)

Winter B-22 frequency changes of NHK World Japan Network Radio Japan:

0000-0030 NF 13705 YAM Indonesian Tue-Sat, ex 13600 A-22  
0000-0020 NF 13705 YAM Indonesian Sun/Mon, ex 13600 A-22  
0030-0100 NF 13705 YAM Burmese, ex 13600 A-22  
0300-0500 NF 7265 ISS Japanese, ex NAU B-21  
0400-0430 NF 11825 YAM Chinese, ex 11895 A-22  
0500-0530 NF 11830 YAM Korean, ex 11870  
0700-0900 NF 13860 YAM Japanese, ex 7445 B-21  
1500-1530 NF 11610 YAM Bengali, ex 11655 A-22  
1500-1600 NF 11815 YAM Japanese, ex 11735 B-21  
1530-1550 NF 11610 YAM Hindi, ex 11655 A-22  
1600-1620 NF 11620 YAM Urdu, ex 9440 A-22  
1600-1700 NF 11815 YAM Japanese, ex 11735 B-21  
1700-1900 NF 9560 YAM Japanese, ex 7375 A-22  
1700-1900 NF 11620 YAM Japanese, ex 11800 A-21  
1700-1900 NF 6000 ISS Japanese, ex NAU B-21  
1900-2100 NF 11610 YAM Japanese, ex 9835  
2000-2100 NF 12040 YAM Japanese, ex 9625 B-21  
2300-2330 NF 13705 YAM Thai Mon-Fri, ex 13650 A-22  
2300-2320 NF 13705 YAM Thai Sat/Sun, ex 13650 A-22  
2330-2400 NF 13705 YAM Vietnamese Mon-Fri, ex 13650 A-22  
2330-2350 NF 13705 YAM Vietnamese Sat/Sun, ex 13650 A-22 (DX Mix-Bulgaria)

**KOREA (North)** 3959, R. KCBS Kanggie, 03/11, 0819 – 0825 heard short parts of female choral. Extremely weak, fady, het similar noise underneath. (Lúcio Bobrowiec via The Mosquito Coast)

**KOREA (South)** KBS will be making only one frequency change for its English schedule in B22, 1400-1600 English will switch from 9785 to 9630 where it will be co-channel CNR's Kazakh service. (British DX Club)

**MALAYSIA** Have noted that Sarawak FM (9835) has been off the air recently, while Wai FM (11665) is still broadcasting. Sent off an inquire as to what was happening, and received the following: "We are currently having a problem with our transmitter. Now still in progress of identifying the problem. We will get back to you as soon as possible after the repair is done. Thank you. Ts. KHAIRUDDIN HJ OSMAN, Ketua Penolong Pengarah (Operasi), Seksyen Teknikal Rangkaian, Bahagian, Perkhidmatan Teknikal, Jabatan Penyiaran Malaysia". (Ron Howard-CA/Shortwave Bulletin)

**MALI** Radio Mali, Bamako, missing for a week (Nov 6). No signal on 5995 or 9635. Let's hope it's due to a temporary failure and not a permanent closing down of this station. (Manuel Mendez-Spain/Hard Core DX)

**MEXICO** 6185, Nov 1, 0452, Radio Educación, Ciudad de México, at 0548: "Día de Muertos, la afición viva de México", comments about this important Holiday day in Mexico. (Méndez-Spain/Shortwave Bulletin)

**MONGOLIA** 12015 and 12085, Voice of Mongolia, Japanese Service, two F/D E-QSL in a few hours. E-mail address: [mnv\\_vom@yahoo.com](mailto:mnv_vom@yahoo.com). (Juan Carlos Pérez-Spain, via Facebook Group "QSL Chasers"/DX Fanzine) 12015, Nov 6, 1318, Voice of Mongolia (pres), Ulaanbaatar, slow music, fair signal, QRM North Korea in English. (Bernardini-Italy/Shortwave Bulletin)

**NETHERLANDS** 6120, Radio Casanova eQSL received in the same day for report sent to:

[radiocasanova@hotmail.com](mailto:radiocasanova@hotmail.com). (Gerard Koopal-Netherlands/Worldwide DX Club)

**NEW ZEALAND** Frequency change of Radio New Zealand Pacific from November 11:  
AM mode Daily  
0659-0858 NF 13755 RAN English, ex 13730  
AM mode Mon-Fri  
0859-1258 NF 13755 RAN English, ex 13730  
AM mode Sat/Sun  
0859-1258 NF 13755 RAN English, ex 13730  
(DX Mix-Bulgaria)

Ampegon Power Electronics AG and RNZ have signed a contract to supply a new 100 kW shortwave transmitter to New Zealand. It will broadcast the RNZ Pacific service to millions of people across the Pacific. The TSW-2100 transmitter is capable of both analogue and DRM broadcasting. It is planned to be delivered in 2023 and put into operation in early 2024. (Ampegon press release 14 Oct/British DX Club) This new transmitter upgrades their service to the newest standards, the most modern capabilities, and together with their current transmitter, can provide redundancy Richard Sutherland, Head of News at RNZ explains: "The value of the RNZ Pacific service can't be underestimated. Our voice reaches all parts of the Pacific, at times with critical information such as cyclone warnings. RNZ shortwave transmissions are a lifeline source of information, which helps to support sustainable social and economic resilience" The new transmitter is planned to be delivered in 2023 and put into operation in early 2024. (New Zealand DX Times)

**NIGERIA** 7254.9, Voice of Nigeria, Abuja Lugbe, \*0556-0610, 12-11, open with song, interval signal, at 0601 Vernacular, comments. 25422. (Manuel Mendez-Spain/Hard Core DX) 7254.932, at 0725 (Nov 12), Abuja NIG poor S=6 signal into Europe, should be stronger in North AM. (Wolfgang Bueschel-Germany/Hard Core DX) 7254.9, Voice of Nigeria, Abuja Lugbe, \*0556-0610,

12-11, open with song, interval signal, at 0601 Vernacular, comments. 25422. (Manuel Mendez-Spain/Hard Core DX)

**NORTHERN MARIANAS ISLANDS** Radio Free Asia in Korean on new unregistered 9990 via Saipan:

1500-1900 NF 9990 Korean, instead of 9985 in HFCC

2100-2200 NF 9990 Korean, instead of 9985 in HFCC

1300-1400 on 9985 Korean Voice of America, unchanged!

1400-1500 on 9985 Korean Voice of America, unchanged! (DX Mix-Bulgaria)

**NORWAY** Not seen them reported for a while, but just come across Radio Northern Star on 5895 at 1435 with pop mx. According to their website 1611 The Sea and Radio Northern Star 5895 both came back on air Thursday 27 October, 3 days ago (Nick Rank 30 Oct) Had been off air since 15 Dec.2021 when their licences expired (Dave Kenny-UK) Further info: LLE-3 5895 has a mix of Radio Northern Star (classic and pop favourites from both sides of the Atlantic) and The Sea. Power is 30 watts in AM mode, through another inverted V. The schedule is tentative for the moment and must be considered as engineering tests from 0430-2310. The licence runs out on New Years Eve but new licences have been applied for. Reports welcome preferably with mp3 recordings & a clear ID to: [1000@northernstar.cc](mailto:1000@northernstar.cc). (Northern Star Facebook 30 Oct / Nick Rank-UK/British DX Club)

5895, Radio Northern Star, Bergen, 1755-1829, 05-11, songs in English, oldies, at 1800 ID "Radio Northern Star". Also heard 0632-0709, 06-11, pop songs in English, ID "Radio Northern Star, The Voice of the Free Gospel", Gospel music, at 0700 time signals. 23422. (Manuel Mendez-Spain/Hard Core DX)

**OMAN** 7285, BBC World Service (Al Seela) at 0326, English, interview, ID. Poor, Nov. 11. (Harold Sellers-BC/DXplorer)

**PALAU** Very good signal of Hope Radio via T8WH Angel 5/3 Medorn, November 21:

0805-0835 on 9965 English Mon T8WH Angel 5

0835-0905 on 9930 Mon TEST T8WH Angel 3 (DX Mix-Bulgaria)

9965, Pacific Ocean. Received an e-QSL from Hope Radio, a religious radio station. This was reception from the Angel 5 transmitter. You can also try receive a 9930 transmission from the Angel 3 transmitter. (Evgeny Kornikhin-Russia deneb-radio-dx; via RUSdx #1208 via wwdxc BC-DX TopNews Oct 23)

**PERU** Reception of Radio Quillabamba via Cusco and Radio Tarma via Tarma, November 8:

from 1000 on 5025 CUS 0.5 kW Spanish Radio Quillabamba

from 1013 on 4775 TAR 001 kW Spanish Radio Tarma (DX Mix-Bulgaria)

4752, R. Huanta 2000, Huanta; 05/11, 2314 – 2319 local music selections. Poor to fair, some het underneath, best listening in weeks, deteriorating. (Lúcio Bobrowiec via The Mosquito Coast)

5025, Nov 8, \*1000-, R. Quillabamba, the usual series of intro IDs; decent reception possible with no Cuba here! (Ron Howard-CA/Shortwave Bulletin)

**PHILIPPINES** B22 schedule for PBS Radio Pilipinas via USAGM Philippines relay station:

0200-0330 9475-pht 15640-pht 17820-pht mainly in English

1730-1930 9250-pht 12120-pht 15190-pht mainly in Tagalog (HFCC/British DX Club)

Vatican Radio Mass in Chinese via USAGM Tinang, November 5:

1230-1310 on 5980 Chinese Mass Sat  
1230-1310 on 7485 Chinese Mass Sat  
1230-1310 on 9720 Chinese Mass Sat (DX  
Mix-Bulgaria)

11825, BBC World Service (Tinang) at 2301 in  
English with world news. Good, Nov. 19.  
(Harold Sellers-BC/DXplorer)

15640, DZRP Radyo Pilipinas in English send  
reception report with audio file and f/d eQSL  
arrived after one day for my email report to:  
[dzrp.radyopilipinas@gmail.com](mailto:dzrp.radyopilipinas@gmail.com). (Babul  
Gupta-India/Asian DX Review)

**ROMANIA** B22 / Winter 2022 schedule for  
IRRS-Shortwave effective 30 October 2022  
until 25 March 2023:  
7295 1800-1900 daily English-language (1)  
(2)

9510 0900-1000 Sat English (1) (2)

9510 1030-1300 Sun English (1) (2)

15400 1600-1630 M-W, F Sat Oromo

We welcome your reception reports for all of  
our Shortwave, Medium Wave and Long Wave  
broadcasts. We will acknowledge your  
reception report with our e-QSL card if the  
details of your reception are found to be  
correct. Besides any technical detail on our  
transmission, we will greatly appreciate  
comments on the content you have heard.  
Please be patient while we process your QSL  
requests. We currently have more than 30  
days of waiting time due to a lack of internal  
resources and the high submission volume.  
All reception reports are only accepted by  
filling out our online QSL Request Form or by  
email at [reports@nexus.org](mailto:reports@nexus.org). Unfortunately,  
due to the high cost of manual processing  
and mailing, we can no longer accept  
reception reports sent to our street or our old  
PO Box address. All QSLs are sent only by  
email (e-QSL). Reception reports to:  
[reports@nexus.org](mailto:reports@nexus.org) (International Radio  
Relay Service) Broadcasts from either Sofia,  
Bulgaria or Galbeni so I listed under  
Romania. (RAD)

B22 schedule for Radio Romania  
International in English: RRI broadcast  
frequencies valid as of October 30, 2022 to  
March 25, 2023:

0630-0700 on 6040 DRM, 7345, 17780, 21470

1200-1300 on 11670, 15460, 17800, 21470

1800-1900 on 7350 DRM 9770

2130-2200 on 6030 DRM, 7375, 7310, 9430

2300-0000 on 7220, 9510 DRM, 7325, 9620

0100-0200 on 5990, 7325

0400-0500 on 6020, 7410, 11705 DRM, 11790  
DRM (RRI via Paul Gager; HFCC/British DX  
Club)

**SINGAPORE** 7465, BBC World Service (Kanji)  
at 2212 in English with world news. Very  
poor, //7520 via Philippines also very poor,  
Nov. 19. (Harold Sellers-BC/DXplorer)

**SOLOMON ISLANDS** 5020, SIBC Honiara was  
also fairly readable; certainly above the  
norm; 0902-0915; health program about the  
importance of personnel hygiene and  
frequently washing of hands, etc.; heard  
from 0835+; DJ in Pijin with dedications,  
playing pop songs; many SIBC - Voice of the  
Nation IDs; 0852, shipping schedule.  
Wonderful to have this one fairly readable  
for a change! (Ron Howard-CA, wwdxc BC-DX  
TopNews Nov 6-7) 5020, R. Solomon Islands  
BC, Solomon Islands, Honiara; 03/11, 0803 -  
0806 male talks. SIBC has been much poor  
here lately but this day it got a little better;  
partially readable, poor. (Lúcio Bobrowiec via  
The Mosquito Coast)

**SPAIN** Radio Exterior de España, B-22:

1500-2300 11685 12030 11940 9690

1600-2400 11685 12030

1900-2400 11940 9690

0000-0300 11940 9690 (REE/Worldwide DX  
Club)

12030, Radio Exterior de España, F/D QSL  
Card in 7,5 months. E-mail address:  
[ree@rtve.es](mailto:ree@rtve.es) and [secretariatecnica@rtve.es](mailto:secretariatecnica@rtve.es).  
(Michele Gasparri-France via Facebook Group  
"QSL recientemente recibidas"/DX Fanzine)

**SRI LANKA** 11905, Radio Sri Lanka (Trincomalee) came on at 0159 with Hindi music and singing, 0201 woman with announcements, 0202 songs. I listened to 0229 closing announcements and it appeared to be an all-music broadcast. Off before 0230. Fair, Nov. 11. (Harold Sellers-BC/DXplorer)

**TAIWAN** Winter B-22 frequency changes of Radio Taiwan International:

0400-0600 NF 11815 KOU Chinese, ex 11840  
0700-0900 NF 11815 KOU Chinese, ex 11840  
1000-1200 NF 11815 KOU Chinese, ex 11840  
1030-1100 NF 9570 TSH Korean, ex 7200  
1100-1200 NF 9695 PAO Vietnamese, ex 9425  
1600-1700 NF 9405 TSH English, ex 6100  
2200-2230 on 9470 TSH Korean til Nov.30  
2200-2230 on 6085 TSH Korean from Dec.1  
2200-2230 on 9470 TSH Korean from Mar.1  
2300-2330 NF 13590 PAO Korean, ex 9580  
(DX Mix-Bulgaria)

9545 Radio Taiwan International German Service via Tamsui Transmitter. Rec'd via MAIL nice mult-colored multi-scence QSL Cards with full data (including site) Also sent two cloth Pennants. Replied in 32 days. This for an e-mail report to: [deutsche@rti.org.tw](mailto:deutsche@rti.org.tw). (Edward Kusalik-AB/Asian DX Review)

**TAJIKISTAN** 7510 Radio Free Asia Dushanbe (tentative) at 0052 in presumed Burmese, man talking in a language that was Asian, woman with announcement. Poor-fair, Nov. 5. (Harold Sellers-BC/DXplorer)

**THAILAND** B22 schedule for Voice of Thailand in English:

0000-0030 on 13750-udo  
0200-0230 on 13750-udo  
0500-0530 on 17640-udo  
1200-1230 on 9940-udo  
1830-1930 on 7475-udo (HFCC/British DX Club)

**TURKEY** From HFCC B22, VOT TRT in English from Oct 30:

1330 on 12035  
1730 on 9660  
1930 on 6050  
2130 on 9610  
2300 on 5960  
0400 on 6125, 7285 (DX Mix-Bulgaria)

**UNITED KINGDOM** Major cuts to BBC World Service were announced this morning. The details are very extensive, but one headline is that 10 BBC languages will cease being aired by radio and will become online/TV only. They are: Arabic, Bengali, Chinese, Hindi, Indonesian, Persian, Kyrgyz, Tamil, Urdu and Uzbek. Of these, only Arabic, Bengali, Persian and Uzbek are still on shortwave. The BBC statement said that about 382 jobs will be lost as a result of the proposals, which the BBC said was required to make £28.5m of annual savings. The broadcaster blamed years of below-inflation licence fee increases, in addition to the rising costs of producing programmes. (Chris Greenway, BBC press release 29 Sep) Of the languages mentioned above only Arabic, Bengali, Persian and Uzbek, are broadcast on shortwave or mediumwave. The other languages are only available online as podcasts etc, but presumably these will stop. (British DX Club)

English from the BBC for new schedule B-22:  
0000-0100 on 5875 5945 and  
0100-0200 15310 5980 (Victor Goonetilleke-Sri Lanka/DXplorer)

**USA** Frequency changes of NDR Christmas Gruss/Greetings on board an Bord on December 24:

1800-2100 NF 17610 German via WRMI-9, ex 15770 (DX Mix-Bulgaria)

Frequency change of Radio Africa Network via Okeechobee

1500-2100 NF 17790\* English tx#04 \* instead of 21525 English tx#07 (DX Mix-Bulgaria) Due to the damage caused by Hurricane Ian, our Radio Africa Network

service has been transferred to a different frequency. The new frequency effective immediately is 17790, in 16-meter band. The Radio Africa Network continues to broadcast from Okeechobee and we have been receiving reports that this new frequency is coming in loud and clear throughout Africa ... praise God! (Ron Howard-CA via wwdxc BC-DX TopNews Oct 26)

Adventist World Radio B22 Short Wave English Broadcast Schedule Programmes in English:

2022-10-30 to 2023-03-25 (first and last day of transmission):

0200-0300 on 15515 Dushanbe Daily

1400-1500 on 15515 Dushanbe Daily

1530 1600 on 15530 Agat Mon-Thu & Sat

2200-2230 on 12040 Trincomalee Mon, Wed & Fri (New Zealand DX Times)

WMLK, Assemblies of Yahweh Shortwave now broadcasting 6 days a week:

1700-2200 on 9275

0400-0900 on 15150 (Sacred Name Broadcaster)

WTWW We Transmit World Wide Lebannon going off 5085/5330/9475/9940:

WTWW-1 station left shortwave from November 13

WTWW-2 station left shortwave from November 13

WTWW-3 station left shortwave from November 14 (DX Mix-Bulgaria)

5800, Voice of Mongolia via WRMI (Okeechobee) at 0130 following a WRMI ID, chimes IS, sign-on and ID in Mongolian and then woman in English with welcome and schedule. Very good, Nov. 11. (Harold Sellers-BC/DXplorer)

**UZBEKISTAN** BV Broadcasting in English Tashkent, November 5:

1200-1230 on 11800 English Sat (DX Mix-Bulgaria)

**VANUATU** 5040, R. Vanuatu; 06/11, 0645-0700 music selections. Began poor and fady but from 0650, got quick improvement maybe because Vanuatu is entering its night; at 0659 was fair to good but some fade, when switch to 3945 (inaudible) and its harmonics; strong difference between 7890 (poor) and 11835 (good). (Lúcio Bobrowiec via The Mosquito Coast) 5040, Nov 5, -0659\*, Radio Vanuatu. Second day on this alternate frequency (ex 7260); mostly island songs, except 0630-0634, with a weather report for Saturday and forecast for Sunday, with intro and exit IDs ("Radio Vanuatu, Vois Blong Yumi"). (Ron Howard-CA/Shortwave Bulletin)

7260 Radio Vanuatu. 0550-0659\*. Island music; usual PSA/promo/advertisements; 0619, weather in Bislama, starting and ending with "Radio Vanuatu, Vois Blong Yumi"; 0631, musical montage ID for Radio Vanuatu, mentioning Tonga, Solomon Islands, Voice of Papua New Guinea, etc.; cut off 0659\* (Howard-CA/Australian DX News) String of ads 0659, very good level. Included several ID's and promos, also mentioned Paradise FM. Off abruptly 0700\* 28/10. (Seager-Australia/Australian DX News)

7890, Nov 4, \*0659-, Radio Vanuatu heard very poor reception on 2nd harmonic (7890); while both 3945 and 11835 were totally unusable; later, after 0720+, had decent 11835 reception, even with CODAR QRM, but overall a very poor day for Vanuatu reception. (Ron Howard-CA/Shortwave Bulletin)

11835, Nov 5, \*0659-, R Vanuatu. (3rd harmonic), \*0659, Nov 5. At 0700, local time check ("6 o'clock"); news; no CODAR QRM today on 11835; while 3945 and 7890 were both unusable. (Ron Howard-CA/Shortwave Bulletin)

**VATICAN** B22 schedule for Vatican Radio in English:

0800-1000 irreg on 15575-smg (occasional special events – English translation // 15610 Arabic, 17615 Portuguese, 17630 French)  
1130-1200 Fri on 15595-smg 17790-smg (Mass)  
1630-1700 Daily on 13830-mdc 15565-smg  
1715-1730 Daily on 9835-smg (news)  
2000-2030 Daily on 7265-smg 9705-smg (British DX Club)

**VIETNAM** 9730, VOV – Voice of Vietnam, Frech Service, F/D E-QSL in 10 days. E-mail address: [vovhanoi.france@gmail.com](mailto:vovhanoi.france@gmail.com). (Michele Gasparri-France, via Facebook Group “QSL recientemente recibidas”/DX Fanzine)

**ZAMBIA** 5915, Nov 5, 2209, ZNBC-Radio 1 (p), Lusaka. Vn, tks. Audible w/ the only aerial [16.7 m T2FD] suitable for the azimuth. (Carlos Gonçalves-Portugal/Shortwave Bulletin)

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

# Pirate Radio Report

Brian Penney • 30 Acorn Way • Brewster, MA 02631 • [swradio@comcast.net](mailto:swradio@comcast.net)

Welcome everyone to this edition of the Pirate Radio Report. Halloween weekend shaped up to be one of the best I’ve experienced in years! Band conditions were not only good to excellent but the large number of pirates that took to the airwaves was both impressive and very entertaining. I hope everyone was able to spend some time listening on the pirate bands! The Christmas and New Year’s holiday season is just around the corner and that usually means an increase in pirate radio activity. Christmas Eve and New Year’s Eve are for the most part, some of the busiest times of the year!

Pirate activity for the past month continues to be abundant! *Mix Radio International* broadcast another Opera. This time it was Gioachino Rossini’s, “The Barber of Seville” made all the more special with Mix Radio’s superb signal and impeccable audio quality! Other stations heard during the past month or so all with unique programming have been; *Commercial Radio*, *B-Side Radio*, *Nuttin’*

*on Shortwave*, *WPAR*, *Sycko Radio*, *Big Doobie Radio*, *WWWW*, *Radio Lay Low* and *Truth Radio Intl* who continues to bring us some of the best pirate radio shows from the past.

Given the moniker of *Hawaiian Numbers Station* by various HF Underground posters, a station that evidently only reads numbers in Hawaiian has popped up infrequently on 43 meters. I’ve hear a lot of numbers stations over the years, but never one in Hawaiian! Unique programming to be sure, so check it out while you’re tuning the bands.

Elsewhere in Pirate Radio news, respected author and fellow pirate radio enthusiast Andrew Yoder has announced he will be producing a one hour show highlighting pirate radio on WBCQ. The name of the show is Hobby Broadcasting Radio and it can be heard on the third Thursday of the month at 0400 UTC on 5130 kHz. The first show was broadcast by WBCQ on Thursday November 17th and was appropriately rebroadcast by

Mix Radio International on Friday November 18th on 6875 kHz. It was an honor to have participated in the first installment of Andrew's new endeavor. Everyone at the Pirate Radio Report extends our best wishes to Andrew for continued success with his new show!

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

Any free-radio related logs, QSLs or stories you'd like to share with others are always welcome!



4185-USB, PIRATE-NA. **SYCKO RADIO**. 0123, 11-18-22, Series of mixes / mashups of music - "Billy Jean, Roadhouse Blues, Bee Gees/AC/DC.ID's over and between songs. Poor/fair noisy conditions. (Taylor-WI)

5879.96-AM, PIRATE-EUROPE. **RADIO ROCK EVOLUTION**. 1936, 11-05-22, playing rock songs, ID and very brief announcement after first track heard. Fair/poor. (Serra-Italy)

6279.98-AM, PIRATE-EUROPE. **RADIO MONIQUE**. 1640, 11-13-22, playing pop, rock songs, folk music, interspersed by man dj w/ a lot of talk after and above a track. Fair. (Serra-Italy)

6850-USB, PIRATE-NA. **MIX RADIO INTL**. 2325, 11-11-22, Playing rock / Indie music

w/ ID about 2335 still on 0154 with "Funny Business" - Alice Merton, "Cold little heart" - Michael Kiwanuka. Fair to good. (Taylor-WI)

6865-USB, PIRATE-NA. **X-FM SHORTWAVE**. 0002, 10-31-22, good. Just catching OM mentioning R Illuminati & MRI, giving shout-outs to HF underground listeners, Anncr w/ dialog about the radio business, communications, pirate radio etc. has changed, mostly grey hair listeners here. Did acknowledge Brian Penney from NASWA. Good listening! Thanks for the program. (Montney-MI)

6869-USB, PIRATE-NA. **RADIO 48 via MRI**. 2240, 11-12-22, Rock, brief chant, ID which started out from Radio Free Whatever's initial bit, "Heart of Glass" - Blondie. Fair. (Taylor-WI)

6880-USB, PIRATE-NA. **MIX RADIO INTL**. 2305 - 0030, 11-05-22, Rossini's masterpiece, "The Barber of Seville". Excellent signal. S9+20. (Penney-MA)

6875-USB, PIRATE-NA. **MIX RADIO INTL**.0013, 11-19-22, Replay of Andrew Yoder's "Hobby Broadcasting" program from last night's "Radio Angela" (WBCQ) broadcast. Talking with Brian Penney, NASWA Pirate columnist and longtime pirate listener about paper QSL's, current conditions and stations, Halloween this year, etc. Program concluded with contact information, M.R.I. ID, bit of music and off. Fair to good signal. Thanks to Mix for repeating this program. (Taylor-WI) 2307, 11-18-22, Very good and informative / good coverage / thanks for the show. (Montney-MI)

6880-AM, PIRATE-NA. **ION RADIO**. 2159, 11-07-22, Played songs by Fleetwood Mac and The Who. Excellent signal (Majewski-CT)

6880-USB, PIRATE-NA. **THUNDER CHICKEN RADIO**. 2353, 11-13-22, A nice show of Jethro Tull tunes. Good (S7) signal. (Majewski-CT)

6925-USB, PIRATE-NA. **BIG DOOBIE RADIO**. 2250, 11-01-22, A show of the songs from the Doobie Brothers. The announcer had a voice like Wolfman Jack, but, called himself Yukon Jack. Good Signal (Majewski-CT)

6925-AM, PIRATE-NA. **RADIO LAY LOW**. 2209, 11-02-22, I just caught the female DJ listing the song list. They did send me an eQSL for my HF Underground Post. Fair Signal (Majewski-CT)

6925-AM, PIRATE-NA. **TRI INTERNATIONAL**. 2008 - 2050, 11-13-22, Relay of the classic pirate broadcaster, KTZI. Good reception, S6. (Penney-MA)

6925-USB, PIRATE-NA **WDOG**. 2304, 11-17-22. good. Hearing "Hey Jude" /The Beatles / dogs howling in background. OM and YL singing ID. More howling. (Montney-MI)

6925-USB, PIRATE-NA. **INFECTED MUSHROOM HEAD RADIO**. 2340, 11-18-22, Zeke having fun with Techno/Dance tunes. Nice show with good sign off ids. Good Signal. (Majewski-CT)

6925-USB, PIRATE-NA. **WWW**. 0018, 11-20-22, fair. "Horse with no Name" from America. OM wades in w/ ID. Mx back from Mountain w/ w/ "Mississippi Queen", James Gang w/ "25 or 6 to 4", Ann-cr ID's and declares: "We're gonna play one more song: Boston w/ "Smokin". (Montney-MI)

6930-USB. PIRATE-NA. **RADIO MONSTER**. 0105, 11-01-22, Skit about scary scientific experiments, "Monster Mash," civil trial for breach of contract between a woman and the devil about her soul, ID. (Others heard the ID as Radio Nowhere, but both at the time and

on the recording it sounded like Radio Monster to me.) Poor-fair. (Taylor-TX)

6930-USB. PIRATE-NA. **THE VOICE OF HELL**. 0118, 11-01-22, Satin Lucifer initially playing "Night on bald mountain" then ID in hoarse, scary voice, into another classical style song w/ some talk over the song. Poor-fair. (Taylor-TX)

6930-USB, PIRATE-NA. **EDMUND FITZGERALD** Memorial Station.0112, 11-11-22, "Wreck of the Edmund Fitzgerald" played with pauses between on the anniversary of the sinking. Began fair however by 0035 it was just barely audible, then lost entirely. (Taylor-WI)

6935-USB, PIRATE-NA. **WJAN**. 0002, 11-01-22, A nice of sixties popular tunes like the Lion sleeps Tonight and others. Fair Signal (Majewski-CT)

6935-USB, PIRATE-NA. **THUNDER CHICKEN RADIO**.0011, 11-09-22, S9/+10 of pirate music, jazzy at first; 0028.5 SSTV beepery; 0030.5 back to music, now hard rock. Never any voice announcements, let alone IDs but this: <https://www.hfunderground.com/board/index.php/topic,105091.0.html> has many logs of Thunder Chicken Radio with SSTV images including some fuzzy cheesecake (Hauser-OK)

6945-USB, PIRATE-NA. **WPAR**.2100 - 2145, 11-11-22, Electronica, ethereal music. YL w/repeating ID. Multiple SSTV images. Good signal S8. (Penney-MA)

6949.5-USB, PIRATE-NA. **CAPTAIN MORGAN SHORTWAVE**. 2335, 10-31-22, good. Have an emergency message from YL w/"May God be with You All", horn blaring repeatedly, dramatic electronic mx next w/ deep-heavy voice w/ possible ID, and something about earthlings. Finally mx from Marilyn Manson w/"This Is Halloween", (Montney-MI)

6950-USB, PIRATE-NA. **OUTHOUSE RADIO**. 0042, 11-12-22, Hard rock, SSTV (drawing of an outhouse w/ "Outhouse Radio"), "N.I.B (alt. mix)" - Black Sabbath, SSTV QSL (as last with "6950USB 0037. UTC 12 NOV 2022" added), CW ending with long dash, Fair. (Taylor-WI) 0041, 11-12-22. (Montney-MI)

6950-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 2152, 11-12-22, good S-7. Host DW opening his show now and re-introduces "Pirate radio tunes from previous show, DW promotes his show and gives ID. The Cairos w/ "Obsession", The Arcs w/ "Keep on Dreamin", and Randy X w/ "Space Cadets", DW ID's himself, gives comments and shout-outs to HF Underground followers. (Montney-MI). 2210, 11-12-22, (Taylor-WI)

6950-USB, PIRATE-NA. **WOLVERINE RADIO**. 0102, 11-13-22, "You turned the tables on me" - Benny Goodman, "Tossin' and Turnin' " - Bobby Lewis, "Judy's turn to cry" - Lesley Gore, "Turn, turn, turn" - Byrds into a program of "TURN" themed songs, SSTV (traffic sign w/ turning various directions with "Wolverine Radio"), (Taylor-WI)

6950-AM, PIRATE-NA. **RPM**. 2306, 11-13-22, Mx from The Mighty Mike Schermer's Band w/ "My Big Sister's Radio", Jimmy Vaughan up w/ "It's Love Baby 24hrs Every Day", (Montney-MI)


6950-USB, PIRATE-NA. **OUTHOUSE RADIO**. 0048, 11-13-22, Played a bunch of Black Sabbath tunes. Fair signal (Majewski-CT)

6955-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 2141, 11-05-22, DJ Dickweed playing Indie music. He played a nice tune titled Pirate Radio. It may be good for a theme song for someone. Did shout outs to the posters on HF Underground. Good signal (Majewski-CT)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0123, 11-05-22, good. Music from the Righteous Brothers w/"Rock and Roll Heaven", Peter, Paul, and Mary w/"I Dig Rock and Roll Music", (Montney-MI)

6960-USB, PIRATE-NA. **COMMERCIAL RADIO**. 2211 - 2240, 11-13-22, Parody advertisements galore! Very entertaining show! Nice signal, S7. (Penney-MA)

6969-USB, PIRATE-NA. **INFECTED MUSHROOM HEAD RADIO**. 2229, 11-18-22, my fourth stop for music after WBCQ finds one pirate active now with rockish music, S5/S7; 2231.5 maybe an ID under the dense music? 2236 clearer annc, "you are listening to clock? Radio --- Radio 69 --- on the dial"; more logs here first as unID, <https://www.hfunderground.com/board/index.php/topic,105509.0.html> then "Infected Mushroom Head Radio International" (Hauser-OK)

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

# Contributors' Page

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The following people made contributions to this issue:

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

Member	Equipment	Column
Greg MAJEWSKI, Oakdale, CT		P
Mark TAYLOR, Madison, WI		P
Rich D'ANGELO, Wyomissing, PA		L
Vince HENLEY, Anacortes, WA		L
Eric BUENEMAN, Hazelwood, MO		L
Ron HUNSICKER, Wyomissing, PA		LN
Glenn HAUSER, Enid, OK		L,P
Bill MONTNEY, Monroe, MI		P
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Alan ROE, Teddington, UK		LN
Rob WAGNER, Mount Evelyn, Australia		LN
Robert WILKNER, Pompano Beach, FL		LN
Giovanni SERRA, Roma, Italy		P
Jim EVANS, Germantown, TN		L

Equipment is listed only for new contributors. A year-end summary of all contributors, including their equipment, appears before the index in this e-Journal.

**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](mailto: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.



# Loggings

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- 4880 **OPPOSITION/RESISTANCE *Echo of Hope***/Voice of Hope (Presumed; to/against N Korea) 1200 vocal music M presenter in Korean. Reported via Seoul. South Korea -- Fair 10/24 (Barton-AZ)
- 4885 **BRAZIL *Radio Clube do Pará*** - Belém, PA, 0316-0349 Nov 9, nice long talk in the Portuguese language by a man announcer followed by another man closing program, jingles, station ID and other announcements. Talk features continued with time pips noted at 0345. Fair signal. (D'Angelo-PA)
- 4900 **CHINA *Voice of the Strait***, Fuzhou, 1218-1228. Chinese ballad style music. Occasional announcements in Amoy (per schedule) by a woman. Weak signal with minor fading. 11/8/2022 (Evans - TN)
- 5000 **UNITED STATES *WWV*** and **WWVH** in EE. November 2, 2022, 1418 – 1422. SIO 555. Standard time and frequency signals. Both WWV and WWVH heard strongly and separately. Clear, easy listening from both stations. (Henley, WA)
- 5845 **PHILIPPINES *BBC*** in KK to FE via Tinang. November 11, 2022, 1552 – 1558. SIO 333. Language lesson KK / EE. YL and OM instructors. Lesson is on food, weights and measures, and currency. Example, apples per UK Pound. (Henley, WA)
- 5845 **PHILIPPINE. *BBC*** in KK to FE via Tinang. November 4, 2022, 1540 – 1548. SIO 444. Mixed OM / YL commentators on news items. Good signal, minor QRN / QSB. Alternating OM / YL announcers. (Henley, WA)
- 5850 **SCOTLAND [non]. *WRMI***, 0200 UT Fri Nov 11, WRMI, VG, `Encore` at new time unlike last week, but it`s the last? airing of the Playlist dated 5 Nov, starting with `Funeral March of a Marionette` and `Waltz of the Flowers` rather than first airing of ``12 Nov`` show as expected (Glenn Hauser, OK)
- 5935 **UNITED STATES *WWCR*** 2 religious program in EE from Nashville, TN. November 13, 2022, 0329 – 0333. SIO 555. OM preacher, working up to a fire and brimstone delivery. Target is NAM. Considerable congregation participation. AMEN! (Henley, WA)
- 5938 **BRAZIL *R. Voz Missionária***, Nov 12 at 0726, Brazuguese, R. Voz Missionária facilitated by a weakened 5935 WWCR as ``skip is long``. So I measure their other frequency too and find it unstable, varying audibly circa 9664.03, S7/S9 just as at 0731 ID for ``5940`` with its power.9664.10, Nov 12 at 2246, RVM in Portuguese at S9+20 with het (Glenn Hauser, OK)
- 5950 **UNITED STATE. *WRMI*** MX program in EE. November 13, 2022, 0323 – 0328. SIO 555. MX program targets ENAM. OM announcer introducing the MX and commenting on the historical impact the songs had on the culture. (Henley, WA)
- 5965 **CHINA *China Radio Int'l*** in RR to Siberia. October 29, 2022, 1544 – 1550. SIO 333. Mixed Om and YL announcers in RR. MX clips. Noisy signal, minor QRM from other stations. Unusual MX. Listenable despite QRN / QRM. (Henley, WA)
- 6100 **ALASKA *KNLS*** religious broadcast. October 30, 2022, 1420 – 1434. SIO 555. Excellent signal, clear, easy listening. Bible reading from Matthew. Dead people

- (zombies) walking around Jerusalem at the time of the Crucifixion. Station ID at 1429. Advertisement for a free Bible. Various announcers, POP MX, homily. (Henley, WA)
- 6110 TAIWAN (tentative) Clandestine *Nippon no Kaze*** / opposition in KK to North Korea. October 28, 2022, 1522 – 1532. SIO 333. Choral singing in KK with YL or children's chorus. "Nippon no Kaze." YL announcer, broadcast likely from Tanshui, Taiwan. YL talk continues with background MX. (Henley, WA)
- 6155 AUSTRIA *Oesterreich Rundfunk*** – Moosbrunn, \*0559-0623 Nov 13, instrumental music opening followed by a woman announcer with opening of the German language program. A man and woman announcing team hosted the news. Good signal. (D'Angelo-PA)
- 6165 CHINA *CNR6***, Male and female in English with slanted Middle East news with lots of talk about Iraq. Fair (Cichorek-NJ)
- 6180 BRAZIL *Radio Nacional Amazônia*** - Brasilia, DF, 2153-2237 9, two male announcers with long talk in the Portuguese language. Several station IDs followed by a woman announcer with several announcements followed by a discussion by another woman and a man. Fair to good signal. (D'Angelo-PA)
- 6185 MEXICO *XEPPM***, 0057, 10-27-22. Soft guitar instrumentals, Poor (Cichorek-NJ)
- 6190 JAPAN *NHK Radio Japan*** in CC to FE. November 1, 2022, 1442 – 1448. SIO 333. YL in CC with long monologue. Moderate QRN / QSB. Listenable with minor flutter. More YLs join with conversation, alternating with OM. (Henley, WA)
- 6510 SINGAPORE *BBC***, Kranji, 1331-1332. Talk in Bangla by a man and a woman. Moderate strength signal. 11/8/2022 (Evans - TN)
- 7205 FRANCE *Radio France Int'l*** – Issoudun, 2142-2159\* Nov 11, several men with excited French language discussion/talk. Brief instrumental music before the carrier was terminated. Fair. (D'Angelo-PA)
- 7255 NIGERIA *Voice of Nigeria***, Nov 18 at 0725, S7/S8 open carrier, presumably VON with usual offset-minus; a bit late now but maybe on for a sesquihour since 0555 or so tonight? (Glenn Hauser, OK)
- 7290 TAIWAN *Nippon no Kaze* (tentative) Clandestine ""** / opposition in KK to North Korea. November 4, 2022, 1528 – 1535. SIO 333. CC MX, OM performer, YL announcer with plea / homily. Likely broadcast from Tanshui, Taiwan. Target North Korea. Moderate QRN / QSB, listenable. (Henley, WA)
- 7295 TAIWAN *Furusato no Kaze* (tentative) Clandestine** / opposition broadcast to North Korea in JJ. October 30, 2022, 1348 – 1355. SIO 444. "Furusato no Kaze" in JJ. OM singer with JJ MX. YL announcer then YL singer with YL chorus singing what sounds like a hymn. Broadcast is likely from Tanshui, Taiwan. YL announcer continues. (Henley, WA)
- 7345 ROMANIA *Radio Romania Int'l***, Nov 17 at 0632, RRI English news, S9+20, competing with BBC 7285; this is 300 kW, 307 degrees from Tsiganeshti for W Europe but here we are directly beyond (Glenn Hauser, OK)
- 7355 CHINA *China Radio Int'l*** in JJ to FE. November 2, 2022, 1436 – 1440. SIO 444. Mixed OM / YL announcers in JJ. Good signal easy listening. (Henley, WA)
- 7365 CHINA *CNR1*** domestic program. November 1, 2022, 1449 – 1453. SIO 444. Domestic broadcast in Mandarin, target PRC. Moderate QRN / QSB. Good signal, listenable. OM announcers in Mandarin. (Henley, WA)

- 7390 **NEW ZEALAND RNZ Pacific** in EE to Oceania. October 31, 2022, 1457 – 1505. SIO 444. Sports news and scores. Two OM's in discussion. Nightclub MX and Jazz. News and ID at TOH followed by WX forecast from around the NZ Islands. (Henley, WA)
- 7390 **NEW ZEALAND RNZ Pacific** in EE to Oceania. November 2, 2022, 1441 – 1447. SIO 555. Talk of Twitter and "fake accounts." More discussion about "clickbots" and other similar "fake" accounts and how they work. (Henley, WA)
- 7395 **ALASKA KNLS** religious broadcast in CC. October 30, 2022, 1356 – 1359. SIO 444. OM with homily in Mandarin. Moderate QRN / QSB. Contact information given in CC. Off the air at 1359. (Henley, WA)
- 7410 **CHINA China Radio Int'l** in JJ to FE. October 28, 2022, 1533 – 1547. SIO 444. POP MX in JJ or CC. Mixed performers, OM announcer in JJ. OM with long monologue in JJ. (Henley, WA)
- 7435 **CHINA China Radio Int'l** in RR to FE. November 2, 2022, 1448 – 1457. SIO 444. POP MX with YL performer. YL announcer in RR with long monologue. More POP MX follows with YL performer. It is quite good MX to listen to. (Henley, WA)
- 9275 **PHILIPPINES FEBC Radio Int'l**, Bocaue, 1305-1308. Two women talking in Chinese. Moderate signal strength with minor fading. I-Radio Liangyou programming. 11/8/2022 (Evans - TN)
- 9290 **UZBEKISTAN Overcomer Ministry**, Tashkent, 1308-1312. Hymns in English followed by talk by Brother Stair. Weak but clear signal with minimal fading. 11/8/2022 (Evans - TN)
- 9355 **KUWAIT Voice of America** Deewa Radio, Umm Al-Rimam, 1317-1320. Talk in Pashto by a woman. Weak signal with minor fading. 11/8/2022 (Evans - TN)
- 9370 **THAILAND Voice of America Deewa Radio**, Udon Thani, 1318-1320. Talk in Pashto by a woman. Very weak signal, only occasionally peaking above the noise. Possibly in parallel with transmission from Kuwait on 9355, but too weak to be certain. 11/8/2022 (Evans - TN)
- 9400 **PHILIPPINES FEBC Radio Int'l**, Iba, 1321-1323. Man talking in Chinese. Also a man speaking in English, slowly and deliberately. Moderate signal strength. 11/8/2022 (Evans - TN)
- 9435 **NORTH KOREA Voice of Korea** in EE to NAM. October 24, 2022, 1553 – 1559. SIO 333. Choral MX with mixed chorus. Steep QSB, heavy QRN. OM announcer in EE with schedules and program announcements. Station sign-off with OM in EE "This is Pyongyang." (Henley, WA)
- 9435 **KOREA DPR Voice of Korea**, Kujang, 1324-1327. Talk by a man in heavily accented English with martial music in background. Subject was "great days" in the DPR. Strong signal with some flutter. 11/8/2022 (Evans - TN)
- 9460 **TURKEY Voice of Turkey** via Emirler – 10/20 1941 noted with traditional music in Turkish. SIO 333. (Bueneman-MO/CCDX)
- 9525 **TAIWAN Radio Taiwan Intl**, Paochung, 1334-1336. Talk in Thai by a woman. Moderate signal strength with minor fading. 11/8/2022 (Evans - TN)
- 9550 **ALASKA KNLS** religious broadcast in CC. YL with homily or sermon. Target is FE. November 11, 2022, 1637 – 1645. SIO 555. Excellent signal, minor QRN / QSB. Easy listening. OM joins at 1640. (Henley, WA)
- 9575 **ROMANIA Radio Romania Int'l** – Galbeni, 2004-2026\* Oct 18, woman announcer with news in the French language followed by a musical program. Closed with interval signal. Good signal. (D'Angelo-PA)

- 9590 **CHINA *China Radio Int'l*** – Kashi, 0013-0056\* Oct 19, female vocal selection followed by a man announcer with Spanish language talk followed by seemingly a radio play with several voices and characters and musical pieces. Another man with closing announcements with carrier terminated mid-sentence. Fair. (D'Angelo-PA)
- 9625 **PHILIPPINES *Voice of America***, 2250, 10-25-22. Male speaking in Chinese with faint background music. Poor (Cichorek-NJ)
- 9664 **BRAZIL *RVM***, Nov 17 at 0638, Brazuguese, hymns, S4/S5 from RVM, almost on frequency! (Glenn Hauser, OK)
- 9685 **TAIWAN *Clandestine Nippon no Kaze*** (tentative) targeting North Korea in KK. October 24, 2022, 1546 – 1552. SIO 333. “Nippon no Kaze” clandestine / opposition, likely broadcast from Paochung, Taiwan. OM announcer with long monologue in KK, YL joins at 1550. POP MX follows. (Henley, WA)
- 9705 **TAIWAN *Furusato no Kaze*** (tentative) Clandestine “/ opposition in JJ to North Korea. October 27, 2022, 1450 – 1458. SIO 444. “Furusato no Kaze” likely from Paochung, Taiwan. OM with long monologue in JJ. YL alternates, MX clips, POP MX with YL singer. Bouncy MX. ID at 1457 with background MX. Off the air at 1458. (Henley, WA)
- 9705 **TAIWAN *Furusato no Kaze***, Paochung, 1339-1340. Talk in Japanese by two women with music in the background. Moderate strength signal. 11/8/2022 (Evans - TN)
- 9730 **ALASKA *KNLS*** religious broadcast in CC to FE. November 5, 2022, 1549 – 1556. SIO 555. Excellent signal, clear easy listening. OM with sermon or religious message in Mandarin. Minor QRN / QSB. (Henley, WA)
- 9800 **GUAM *Adventist World Radio***, KSDA from Agta in KK to FE. October 31, 2022, 1447 – 1455. SIO 333. OM announcer in KK. Multiple OMs in KK commentary. Moderate QRN / QSB. MX clips. (Henley, WA)
- 9800 **AKASKA *KNLS*** religious broadcast in RR to FE. October 24, 2022, 1535 – 1543. SIO 555. Excellent signal. OM with homily or religious message in RR. Classical background MX on piano. MX and sermon continues, followed by comments in EE and a hymn. (Henley, WA)
- 9820 **[CHINA \*CNR2\*, Program of male and female alternately talking in Chinese.](#)** Fair (Cichorek-NJ)
- 9830 **TURKEY *Voice of Turkey*** – Emirler, 2235-2251 Oct 28, apparently Turkish language program instead of the English program with dramatic talk. Good signal. (D'Angelo-PA)
- 9860 **TINIAN ISLAND *R. Free Asia***, 2344, 11-11-22. Heard male in listed Chinese with talk but poor quality with echo effect. (Cichorek-NJ)
- 9890 **CHINA *CNR*** 13, Lingshi, 1345-1346. Talk in Uyghur by a woman. Very weak signal, above the noise 50% of the time at best. 11/8/2022 (Evans - TN)
- 9940 **THAILAND *Radio Thailand***, Udon Thani, 1346-1349. Talk in Thai by a woman. Weak signal, just above the noise. 11/8/2022 (Evans - TN)
- 9950 **INDIA *All India Radio***, Delhi (Kingsway), 1350-1352. Subcontinent music. Weak signal, at noise level, fading in and out. 11/8/2022 (Evans - TN)
- 9985 **NORTHERN MARIANAS *Voice of America***, Agingan Point, 1253-1255. Talk in Korean by a man and a woman followed by pop music. Poor signal with occasional fade up to moderate. 11/8/2022 (Evans - TN)


- 11610 **UNITED KINGDOM *Voice of America***, 1810, 10-25-22. News read by female in listed Amharic. At 1811 nice, jingle ID in English. News continues in Amharic with English insertions of news capsules in between. Good. (Cichorek-NJ)
- 11620 **VATICAN STATE *Vatican Radio*** at 1545, long monologue with M in Arabic, and off just by the hour. Heard with SW-2000629 and indoor wire (employed due to this year's never ending thunderstorm season) -- Fair 10/4 (Barton-AZ)
- 11650 **ROMANIA *Radio Romania Int'l*** via Tiganesti – 10/20 2127 noted with commentary in Spanish. SIO 333. (Bueneman-MO/CCDX)
- 11650 **MADAGASCAR *R Dabanga*** (Talata-Volonondry) 0430. Middle-eastern sounding vocal music, M in (listed) Dari (Afghanistan) language, ending at 0457 as scheduled -- 10/9 (Barton-AZ)
- 11650 **MADAGASCAR *R Tamazuj*** (Talata-Volonondry) 0410. ME sounding vocal music, M in Sudanese dialect, ending at 0429 -- Good 10/9 (Barton-AZ)
- 11710 **NORTH KOREA *Voice of Korea*** in FF to NAM. October 31, 2022, 1440 – 1445. SIO 232. Men's chorus singing. Signal is noisy and fluttery, poor overall. YL announcer in FF. MX with various performers. (Henley, WA)
- 11720 **VIETNAM *Voice of Vietnam***, Hanoi-SonTay, 2255-2301. Talk in Vietnamese by a woman and others with pop music and other strange sounds in the background. 5 short + 1 long pips at 2300 followed by ID and anthem, then talk by a man. Moderate strength signal with minor fading. 10/16/2022 (Evans - TN)
- 11745 **SAUDI ARABIA *Al-Azm Radio*** – Jeddah, 2302-2339 Oct 28, nice vocal selection by a male signer followed by two men with a discussion in the Arabic language. Fair to good signal. (D'Angelo-PA)
- 11745 **SAUDI ARABIA *Al-Azm Radio***, Jeddah, 2237-2241. Talk in Arabic by a woman. Music at 2241 followed by more talk. Weak signal with minimal fading. 10/16/2022 (Evans - TN)
- 11770 **CHINA *PBS Xinjiang***, Urumqi, 2308-2310. Talk in Chinese by a woman and a man. Weak signal with minimal fading. 10/16/2022 (Evans - TN)
- 11780 **BRAZIL *Radio Nacional da Amazonia*** in PP to Brazil. November 12, 2022, 2338 – 2342. SIO 444. Latin MX, strong signal. Really good MX. Strong signal, easy listening. Target is Brazil's domestic audience. (Henley, WA)
- 11815 **BRAZIL *R Brasil Central*** (presumed the one) at 2340. Logged on Drake SW8, long wire. M in Portuguese, Brazzopops, other types vocal music -- Fair 10/8 (Barton-AZ)
- 11815 **BRAZIL *Radio Brazil Central***, Goiania, 2313-2315. Talk in Portuguese by two men and a woman. Moderate strength signal in lots of noise. 10/16/2022 (Evans - TN)
- 11820 **CHINA *China Radio Int'l*** in Cantonese to SEA. November 13, 2022, 0001 – 0006. SIO 444. Screeching YLs in what sounds like a radio drama. Multiple YLs in shouted dialogue. (Henley, WA)
- 11825 **PHILIPPINES *BBC***, Tinang, 2315-2317. Talk in English by a woman. Very weak signal with heavy noise. Could not understand content. 10/16/2022 (Evans - TN)
- 11870 **JAPAN *NHK World Radio Japan*** at 0500. NHK tuning signal repeated to 0501, sign on with W in Japanese -- 10/9 (Barton-AZ)
- 11900 **VATICAN CITY *Voice of America*** relay Santa Maria di Galeria – 10/20 2141 noted with news analysis in Bambara. SIO 444. (Bueneman-MO/CCDX)

- 11905 SRI LANKA *Sri Lanka Broadcasting Corporation*** – Trincomalee, 0044-0058\* Oct 24, thanks to Rob Wagner tip noted back on with a woman announcer talking in the listed Bangla language alternating with vocal selections. Poor to fair. (D'Angelo-PA)
- 11930 UNITED STATES *Radio Marti*** in SS to Cuba. November 12, 2022, 2344 – 2359. SIO 555. OMs in conversation. Clear signal, easy listening. OMs with long monologues. MX. Station ID at 2359, then off the air. (Henley, WA)
- 11930 UNITED STATES *Radio Marti*** in SS from Greenville, NC. October 31, 2022, 1434 – 1439. SIO 333. OMs in rapid SS. Moderate QRN, steep QSB. Target Cuba. YL joins at 1435 with a long monologue. (Henley, WA)
- 11930 UNITED STATES *Radio Marti*** in SS to Cuba via Greenville, NC. November 4, 2022, 1521 – 1525. SIO 232. Mixed OM / YL announcers. Steep QSB to inaudible. Poor overall. Weak signal, heavy QRN. Not listenable. (Henley, WA)
- 11955 AUSTRIA *Adventist World Radio*** in Turkish to Turkey via Moosbrunn. November 4, 2022, 1514 – 1520. SIO 333. OM announcer with long monologue. Noisy signal, but listenable. (Henley, WA)
- 11960 GUAM *KSDA/Adventist World Radio*** at 2200 Familiar themes at open, M ann in (listed) Ngbaka (spoken in Central African Republic, et al) -- Fair to Good. 10/4 (Barton-AZ)
- 11995 FRANCE *Radio France Int'l*** via Issoudun – 10/20 2012 noted with commentary in French. SIO 333. (Bueneman-MO/CCDX)
- 12025 SINGAPORE *BBC*** in EE to ME via Kranji. October 29, 2022, 1613 – 1620. SIO 555. Sports announcers with sports scores and commentary. Multiple OMs commenting with audio feeds from various sports venues. World Cup competition. YL joins at 1616. Rugby, soccer and cricket discussions. (Henley, WA)
- 12050 UNITED STATES *WEWN EWTN Catholic Radio*** in SS. November 12, 2022, 2334 – 2338. SIO 333. OM with religious talk / homily. Target is Latin America. Moderate QRN / QSB, but listenable. (Henley, WA)
- 12080 GUAM *Adventist World Radio*** (Agat) 1610, man with religious lecture, interesting Indian vocal music, woman at BoH giving contact info (www dot A W R dot org), ID by man "This is Adventist World Radio" -- Fair. 10/9 (Barton-AZ)
- 12095 ASCENSION ISLAND *BBC*** World Service relay – 10/20 2145 noted with commentary in English. SIO 333. (Bueneman-MO/CCDX)
- 12095 SINGAPORE *BBC*** in KK to FE via Kranji. October 29, 2022, 1603 – 1613. SIO 555. Mixed OM and YL commentators. Excellent signal, clear, easy listening. No QRN or QSB. (Henley, WA)
- 12110 PHILIPPINES *Voice of America*** (Tinang) 0001. Open with M in (listed) Burmese, under het whine and CODAR swishing -- 10/5 (Barton-AZ)
- 12160 UNITED STATES *WWCR 2*** in EE from Nashville to NAM. October 28, 2022, 1551 – 1603. SIO 333. CSC Talk Radio with Beth Ann. Long monologue about current American culture and issues. Loss of freedoms such as free speech, guns, religious choices, etc. Theme is "Bringing America home." Solicitations for advertising and various advertisements for "Made in USA" products and services. Moderate QRN / QSB, listenable. Station ID at TOH. (Henley, WA)
- 12160 UNITED STATES *WWCR 2*** religious programming in EE from Nashville, TN. October 29, 2022, 1551 – 1558. SIO 444. Fire and Brimstone preacher with fiery sermon and much congregation participation. AMEN! (Henley, WA)

- 13590 TAIWAN Radio Taiwan Int'l** in KK. November 12, 2022, 2307 – 2315. SIO 444. RTI in KK with target of FE. YL announcer. Broadcast is likely from Paochung, Taiwan. (Henley, WA)
- 13605 UNITED STATES Radio Marti** in SS to Cuba. October 24, 2022, 1526 – 1533. SIO 333. Mixed OM / YL commentators. Talk and Latin MX. Steep QSB and heavy QRN but listenable. From Greenville, NC. News clips and station ID at BOH. (Henley, WA)
- 13705 UNIDENTIFIED** November 12, 2022, 2255 – 2306. SIO 444. Pleasant classical MX holding the frequency, later a YL comments. May be NHK Radio Japan in Thai. Later, POP MX with OM / YL singers. Listenable, but noisy. I never did hear a station ID or anything else that might have been identifying the station. MX until 2302, then YL talk. (Henley, WA)
- 13710 SAUDI ARABIA SBA Holy Quran Radio** in AA to North Africa. November 2, 2022, 1446 - 1550. SIO 444. OM chanting verses from the Quran. OM comments scattered between chants. Good signal easy listening. Chanting continues. (Henley, WA)
- 13710 SAUDI ARABIA SBA Holy Quran Radio** in AA, target North Africa. November 5, 2022, 1540 – 1548. SIO 433. Chanting Quranic verses by OM. OM commentary between chanted passages, then return to chanting. Fair overall. (Henley, WA)
- 13710 SAUDI ARABIA SBA Holy Quran Radio** in AA to North Africa. October 24, 2022, 1519 – 1526. SIO 444. OM chanting verses from the Quran. Moderate QRN / QSB but easily listenable. (Henley, WA)
- 13740 CUBA Radio Havana Cuba** in SS to SAM. November 12, 2022, 2250 – 2255. SIO 333. YL and OMs in conversation. Heavy QRN / QSB but listenable. Mixed announcers. (Henley, WA)
- 13750 THAILAND Voice of Thailand** – Udon, \*2359-0029\* Nov 3, open carrier noted before opening of English language program with several station ID, opening announcements and a woman announcer beginning the news program. Poor and not nearly as reliable as the 15 MHz channel had been before the seasonal change. (D'Angelo-PA)
- 13750 THAILAND R. Thailand**, Nov 10 at 0008, R. Thailand with news in English for N America, S7/S9 but weaker than some Chinese signals on band (Glenn Hauser, OK)
- 13755 NEW ZEALAND RNZ Pacific** Nov 19 at 0732, RNZ Pacific achieves S9/+10 during Saturday Night music, and is the OSOB = only signal on band; we are the mercy of MUF at the moment (Glenn Hauser, OK)
- 13830 VATICAN STATE Radio Vatican** in Amharic from Santa Maria di Galeria. November 5, 2022, 1535 – 1540. SIO 333. Target East Africa. OM with long monologue in Amharic. Listenable. Moderate QRN / QSB, fair overall. (Henley, WA)
- 13845 UNITED STATES WWCR 3** in EE from Nashville to NAM. November 12, 2022, 2245 – 2249. SIO 444. Religious broadcast, YL preacher. Moderate QRN / QSB, making a noisy signal. YL conversation with a religious theme. (Henley, WA)
- 13845 UNITED STATE. WWCR** in EE to NAM from Nashville, TN. October 31, 2022, 1425 – 1432. SIO 323. The late Brother Stair holding forth with a sermon about Sodom and Gomorrah and Lot's family. (Henley, WA)
- 13845 UNITED STATES WWCR 3** in EE religious program. October 30, 2022, 1417 – 1420. SIO 332. Weak, noisy signal. Religious program with OM preacher. Poor, difficult listening. (Henley, WA)

- 14670 **CANADA CHU** Ottawa, ON – 10/20 1931 noted with “CHU Canada” ID in French, UTC time check in French and English and time signals. SIO 545. (Bueneman-MO/CCDX)
- 15125 **MALI China Radio Int’l**, Nov 11 at 1616, S9/S8 with romantic song or hymn? But in Chinese. By 1620 YL in Arabic. This is CRI Arabic via Bamako at 16-17, 100 kW at 85 degrees, to be followed at 17-18 by Swahili at 111 degrees. Yet it’s the SSOB comparable only to 15140 Cuba less modulated (Glenn Hauser, OK)
- 15125 **CHINA China Radio Int’l**, Nov 10 at 0006, CRI English is the SSOB, S6/S7, Cuba or Mali relay. No, registered as direct from Beijing site, 500 kW at 215 degrees for Asia. Traces of long/short path echo 0008 during brief deep fades. Directly off the back would be 35 degrees this away (Glenn Hauser, OK)
- 15125 **MALI China Radio Int’l** (Bamako) 1710. M in (listed) Swahili (Mozambique, Tanzania, et al), really nice program of African music, heard well on SW-2000629 and window frame antenna -- Good 10/9 (Barton-AZ)
- 15140 **CUBA Radio Habana Cuba**, Nov 8 at 2000, RHC opening English hour, but VP unusable. Something’s always wrong at RHC. The Sunday Esperanto semi hour should have been at 2330 or 2230, but Jean-Michel Aubier, France, heard it Nov 7 at 2146 on 15140 and 13680, but both cut off a minute or two later (Glenn Hauser, OK)
- 15150 **MADAGASCAR Clandestine Radio Tamazuj** in AA to South Sudan from Talata Volonondry. November 2, 2022, 1540 – 1545. SIO 333. Clandestine / opposition in Sudanese Arabic. Mostly YL announcers. OM joins at 1544. YL continues. (Henley, WA)
- 15190 **BRAZIL Radio Inconfidencia**, Belo Horizonte, 2242-2247. Talk in Portuguese by. Man followed by Brazilian ballad music. Weak signal with a couple of good fades up to almost moderate strength. 10/16/2022 (Evans - TN)
- 15245 **NORTH KOREA Voice of Korea** via Kujang – 10/20 2125 noted with commentary in English. SIO 222. (Bueneman-MO/CCDX)
- 15275 **FRANCE Radio Deutche Welle** – Issoudun, 1641-1659\* Oct 18, man and woman announcers talking in the listed Amharic language with nice vocal selection just before closing. Poor signal. (D’Angelo-PA)
- 15300 **FRANCE Radio France Int’l** – Issoudun, 1946-2000\* Nov 6, two men with a long discussion in the French language. Poor to fair. (D’Angelo-PA)
- 15300 **FRANCE Radio France Int’l** via Issoudun – 10/20 1954 noted with feature program in French. SIO 444. (Bueneman-MO/CCDX) 15555 UNITED STATES WJHR Milton, FL – 10/20 1957 noted with sermon in English SIO 444 in USB mode. (Bueneman-MO/CCDX)
- 15355 **MADAGASCAR Adventist World Radio** - Talata Volondry, 2004-2028\* Nov 6, woman announcer with long religious talk in the French language followed by several religious vocal selections. At 2024, a nice station ID followed by light instrumental music until a man and woman with several station IDs and closing announcements. Good signal. (D’Angelo-PA)
- 15415 **CLANDESTINE Radiyoni Dirree Shaggar** – Issoudun, \*1600-1629 Oct 18, open carrier followed by flute music and a man announcer with opening in listed Somali language. A woman announcer followed with news program. Periodic vocals and short talks followed until flute music closing before carrier was terminated. Poor. Again next day with opening with poor to fair reception. (D’Angelo-PA)

- 15530 **MADAGASCAR** (Talata-Volonondry) 1410 M in (listed) Sinhala (spoken in Sri Lanka) Cut off at 1427 --Fair to Good Oct. 10/24 (Barton-AZ)
- 15620 **PHILIPPINES FEBC R** (Bocau) 1420 in (listed) Javanese and off at the half hour - Fair Oct. 10/24 (Barton-AZ)
- 15680 **GUAM KSDA** , Nov 15 at 2228, S9 of some chanty music; 2229 dead air; 2230 AWR theme, KSDA ID in English, next in Indonesian. 2200 listed as in ``NJ Ngaju Dayak: Indonesia-Borneo (0.9m) [nij] `` (Glenn Hauser, OK)
- 15770 **TAIWAN Radio Taiwan Int'l.** In SS and EE. November 12, 2022, 2225 – 2234. SIO 444. YL announcer in SS. POP MX, target is ENAM. Moderate QRN / QSB, but listenable. ID at 2228. Contact and address information given. OM alternates with YL. Good signal. Language switch to EE at 2230 with the news. (Henley, WA)
- 15770 **UNITED STATES WRMI** religious programming in EE to ENAM. November 2, 2022, 1530 – 1538. SIO 333. OM Preacher with focus on current state of the world. People need to be spiritually active rather than only politically active. Social media is not the answer. Contact information and solicitation for funds. Positive sermon / homily. Anti-abortion talk, likening it to simple murder. (Henley, WA)
- 17600 **ALGERIA Radio Algerienne**, Nov 19 at 1642, TDA via own Béchar site as used for Extensive hours, really wailing now, S7/S9, presumed Arabic, and maybe nothing to do with Qur`an? (Glenn Hauser, OK)
- 17600 **ALGERIA Radio Algerienne** – Bechar, 1812-1916 Nov 8, woman announcer hosting Arabic language discussion program with several men participants. Nice selection of vocals from 1835. Fair signal. (D'Angelo-PA)
- 17730 **MADAGASCAR AWR** , Nov 17 at 1612, JBM talk at S6/S8, listed as AWR in MARathi, spoken by 72 megaIndians in Maharashtra but must be straining to hear this if at all. Is no one paying attention at Talata? 250 kW at 45 degrees (Glenn Hauser, OK)
- 17870 **CLANDESTINE Dimtse Woyane** – Issoudun, 1551-1558\* Oct 19, nice Horn of Africa vocals until the carrier was terminated without any announcements. Poor to fair signal. (D'Angelo-PA)

**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](mailto: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](mailto: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. 



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<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, November 6, 2022 -- If imitation is indeed the sincerest form of flattery, the U.S. Department of Commerce should have felt very flattered by the March 1937 Philco (U.K.) publication, "A Guide to Reception of Short-Wave Broadcasting Stations," which borrows gobs from the December 15, 1936 Commerce Department publication titled—what else?—"A Guide to Reception of Short Wave Broadcasting Stations." You will find them both posted at "DX History-II/Lists, Logs, Guides & Columns/1936 & 1937" (look for the red "New"). Philco did say that its publication "included data supplied by" Commerce. Philco customized it, adding and deleting various things, including adding pictures and Philco promo, and expanding the station list, but the parentage is unmistakable. The Commerce Department of the 1930s was the source of a number of interesting shortwave publications, including the first authoritative list of broadcast and utility shortwave stations (the 96-page "World Short-Wave Radiophone Transmitters," published in 1934, second edition 1935).

<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, November 20, 2022 -- When we posted the article, "Setting Sail on the Seth Parker World Cruise," under "Specialized Resources" in August 2020, we omitted some graphics that we had on hand. We have pulled them together, and added some others. If you liked the story, check out this additional Seth Parker material in "Seth Parker Redux" at the bottom of the Seth Parker page.

# Annual Contributors

The following table lists every member who contributed to at least one issue of the Journal in 2022. Thank you for your support! If you would like your listening hardware/software/antennas listed in this annual summary, just email those details to me via [rm271828@gmail.com](mailto:rm271828@gmail.com).

First Name	Last Name	City	State /Country	Equipment
Greg	<b>BARES</b>	Oxford	MA	
Rick	<b>BARTON</b>	Sun City	AZ	SW-2000629 and indoor wire antenna, Drake SW1 & SW8, outdoor long wires & Slinky
Jerry	<b>BERG</b>	Lexington	MA	
Ralph	<b>BRANDI</b>	Middletown	NJ	
Eric	<b>BUENEMAN</b>	Hazelwood	MO	SDRplay RSPdx SDR, Apex 303WA-2 vertical, Sangean ATS-803A, 30' longwire
Ed	<b>CICHOREK</b>	Somerset	NJ	R5000, R75, SW8, ICF2010 sloper, Signa loop
Richard	<b>CUSHMAN</b>	Dixon	CA	
Rich	<b>D'ANGELO</b>	Wyomissing	PA	Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4
Pedro	<b>de CASTRO</b>	Lorena	Brazil	
Jim	<b>EVANS</b>	Germantown	TN	
Elliot	<b>FEINBERG</b>	Brooklyn	NY	
Andre	<b>FREDETTE</b>	Oakville	Ontario	JRC NRD 535D, ICOM R-75, Drake R8B, PAR ES-SWL 65', Global AT-2000 ATU
Dario	<b>GABRIELLE</b>		Italy	
Glenn	<b>HAUSER</b>	Enid	OK	NRD-545 with ALA-330S, IC-R75, PL-880, random wires
Vince	<b>HENLEY</b>	Anacortes	WA	WiNRADiO G39DDCe SDR, ICOM IC-R8600, Ten-Tec RX-340, SDRPLAY RSPdx, TECSUN PL-880. Antennas: whip on PL-880 and Alpha-Delta DX-Ultra

Ron	<b>HUNSICKER</b>	Wyomissing	PA	
Ed	<b>KUSALIK</b>	Daysland	Alberta	
Chris	<b>LOBDELL</b>	Stoneham	MA	Eton E1, JRC NRD-525, 535 and 545, Icom IC-7300, MFJ G5RV dipole
Greg	<b>MAJEWSKI</b>	Oakdale	CT	Malachite DSP-SDR, 50' end-fed wire w/9:1 transformer
Bill	<b>MCDAVITT</b>	Englewood	FL	Kenwood TS-440SAT with DX Engineering DXE-RPA-2 Preamp 75' End Fed Longwire up 40' / Hustler Vertical 5BTW w/35 radials and a buried in ground Alpha-Delta DX-SWL
Henry	<b>MICHALENKA</b>	Johnston	RI	
Bill	<b>MONTNEY</b>	Monroe	MI	
Richard	<b>MURPHY</b>	San Antonio	TX	AirSpy HF+ Discovery, Alpha Delta sloper
Brian	<b>PENNEY</b>	Brewster	MA	Perseus, Wellbrook ALA1530LN
Ralph	<b>PERRY</b>	Wheaton	IL	
Anker	<b>PETERSEN</b>	Skovlunde	Denmark	
Pamela	<b>PRODAN</b>	Wilton	ME	Eton Field BT
Chuck	<b>RIPPEL</b>	Chesapeake	VA	
Alan	<b>ROE</b>	Teddington	UK	WinRadio G32DDS Excalibur/ELAD FDM-SW2, Wellbrook ALA1530LN loop
Gianni	<b>SERRA</b>	Roma	Italy	
Edward	<b>STROH</b>	Thornton	IL	
Mark	<b>TAYLOR</b>	Madison	WI	Perseus, Elad FDM-SW2, Airspy HF+ dual & Discovery, various portables; W6LVP loops, Welbrook ALA 100 N
David	<b>TURNICK</b>	Sinking Spring	PA	
Gayle	<b>VAN HORN</b>	Brasstown	NC	
Rob	<b>WAGNER</b>	Mount Evelyn	Australia	Yaesu FRG100, FRG-7, Kenwood R5000, Tecsun PL-680, Horizontal Sky Loop 100m long, 30m Delta Loop, 14 MHz Double Bazooka, MFJ-1026 Noise Cancelling Module, ATU
Robert	<b>WILKNER</b>	Pompano Beach	FL	
Randy	<b>WYNN</b>	Norfolk	NE	

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**Executive Director:** Richard A. D'Angelo, 2216 Burkey Dr.,  
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**JOURNAL ISSN:** 0160-1989

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