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# NASWA Notes

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Over several months earlier this year, we attempted to collect e-mail addresses from the membership because that is the best way for your club to contact you if a situation exists that requires passing along important club-based information. This is especially important for print Journal recipients when communication is very crucial. As I am writing this, we have 128 members that pay for the print Journal and 101 of them also get a PDF Journal because we have their email address. In an ideal world, we would love to have current e-mail addresses for the other 27 members which would be used only when we need to talk about important club business. The print subscription includes the e-Journal as well, so by not providing an e-mail address you are wasting a membership benefit. When the club had significant delays in the Journal print production schedule last year, we would have used e-mail to discuss those issues with the entire membership. Your address is not shared with anyone and will not be used for anything except important NASWA business. Remember, send your e-mail address to [journal@naswa.net](mailto:journal@naswa.net). Thanks!

This month's cover features Office de Radio et Télévision du Mali ("Radio Mali") in West Africa. ORTM is the state-operated broadcasting service in Mali with a 100-kW transmitter in the capital of Bamako. On June 25, 2024, the Malian Transmission and Diffusion Company inaugurated its new headquarters, the Data Centre on the Kati

transmitting site near Bamako. The Societe Malienne de Transmission et de Diffusion was created on June 13, 2018. They started to build the Data Centre in 2021 and it was completed in 2024. The station can be heard on 5995 and 9635 kHz in French, Bambara and local languages. As usual, thanks to John Herkimer who develops our covers for each monthly issue of the Journal!

John Figliozzi's *Shortwave Center* opens with the Shortwave Station News department and Nick Langan writing about "BBC Content Consumption Rises to 450 Million Worldwide" which originally appeared in Radio World. In the Shortwave QSLing section, Pradip Chandra Kundu writes about the "Challenges Before the QSL Hunters These Days" which originally appeared in the Asian DX Review of the Indian DX Club International. Continuing with another article that initially appeared in the Indian DX Club International's bulletin, Asian DX Review, is the Mandarmoni DXpedition IV by Dr Supratik Sanatani which is presented to provide a perspective on shortwave history as well a DXing in India. Finally, in the Shortwave's Future section, Gorka Zumeta writes "There is an open war against the radio" which was originally in Spanish. Bill Tilford's *Shortwave Program Spotlight* opens with some more observations about the sad state of many shortwave station websites (especially regarding their schedules, often missing or incorrect when published) but offered favorable comments at the updated

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## Unity and Friendship

offering from WBCQ website. Also covered was Radio Carpathia brings Eastern European Music back to Shortwave; Texas Radio Shortwave Adds Transmission Aimed at North America and the August Schedule for *From the Isle of Music* and *Uncle Bill's Melting Pot* Adds Transmission to the Caribbean. Another month of solid shortwave reading.

The annual meeting of the European DX Council ("EDXC") will this year be held 2023 September in Tartu, southeastern Estonia. Tartu is one of the cultural capitals of Europe. The website of the EDXC Tartu 2024 is now open and can be found at <https://sdxl.fi/tartu2024/>. Preliminary (non-binding) registration is possible. The EDXC would like to hear from those who intend to participate. Do you have any questions? Please use email [rv@sdxl.fi](mailto:rv@sdxl.fi) or WhatsApp +358-50-5292909 (Risto Vähäkainu). At this moment we can tell you of the following: On Friday 20 a joint bus transport from Tallinn (leaving at 1300 hours at the latest) is planned. This bus will also visit The Estonian Broadcasting Museum in Türi (central Estonia). Other bus connections are available, e.g. from Tallinn or Riga. Flights to Tartu are currently only from

Helsinki. The conference presentations will take place on Friday evening, Saturday and Sunday morning. On Sunday afternoon a bus trip to Valga is planned (Valga is located on the border of Estonia and Latvia). The conference pricing will be moderate. Questions are welcome and the EDXC would like to hear from those who plan to participate. Please use e-mail [risto.vahakainu@helsinki.fi](mailto:risto.vahakainu@helsinki.fi). The EDXC hopes to see many of you in Tartu!

Here is a last-minute reminder from Tim Noonan regarding August's gathering of radio hobbyists in the Milwaukee area. The 30th annual Madison-Milwaukee Get-Together will be in the Milwaukee area on Saturday, August 17, beginning at 1 p.m. It is an all-band event, so all radio hobbyists are welcome. The address is 801 E Park Blvd, Oak Creek WI 53154. Contact Tim Noonan for more information at [DXing2@aol.com](mailto:DXing2@aol.com) or 414 813-7373. If you are looking to spend time with like-minded radio hobbyists, this is a terrific opportunity to do that.

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

# Shortwave Program Spotlight

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*As always, any editorial opinions contained in this article are my own and not those of NASWA, the North American Shortwave Association.*

## More About Shortwave Station Websites

Last month, I made some observations about the sad state of many shortwave station websites (especially regarding their

schedules, often missing or incorrect when published). Since that time, one of them, WBCQ, did do something of a cleanup. They didn't fix everything: for example, the previously invisible Plain Old Doug Show, a half-hour music show, is now listed for 90 minutes rather than its actual 30, and all the times are shown as EST rather than EDT, but the current listings do more closely resemble what they actually broadcast, so kudos for

the effort. Hopefully they will be inspired to actually maintain a more current schedule, and other stations with similar long-term problems would do well to take note.

Case in point is the Voice of Türkiye:

VOT has some very nice multilingual programming, which it streams as well as broadcasts terrestrially, but its terrestrial broadcast schedule is either not published at all on the website or buried deep within its labyrinthine layout. Worse, its livestream (the most plausible excuse not to publish a terrestrial schedule) requires a level of expertise to find that defeated both me and Glenn Hauser, who has been chronicling some of VOT's transmissions in his World of Radio group. Fortunately, our good friend in the UK, Alan Roe, was able to help us: [HTTPS://www.trtdinle.com/trt-vot-world-7547](https://www.trtdinle.com/trt-vot-world-7547)

The TRT VOT World stream will take you to multilingual. However, unless you already have a schedule from a third-party source, which language you'll get in any hour is still a bit of pot luck, easily correctable with another pop-up showing which languages stream at which hours (some other countries do that, such as Cuba.) What a pity that a country with such a rich cultural history and political significance has gone to the trouble and considerable expense to stay on terrestrial shortwave only to fail to connect all the dots to help maximize its radio audience. Perhaps someone there will eventually recognize the cognitive dissonance.

There are plenty of other offenders, so this will be continued next month.

### Newish: Transmitter 42 on WBCQ



Not all of WBCQ's talk shows are political or religious. Transmitter 42, which airs on 7490 from 8:00pm-9:00pm ET Tuesdays (currently 0000-0100 UTC Wednesdays) is a fairly new entry focusing upon health, technology and other topics. For example, their July 16 (17) episode featured Kimberly Huggins discussing risk factors for heart disease. The following week, Logan Huggins discussed computer gaming technology followed by Kimberly Huggins (the show is a family affair) discussing issues with patient information from blood test results. This show has apparently been on the station for a while but just came to my attention. New episode production appears to be sporadic at present, which means frequent repeats, and it will be interesting to see how this evolves, but until/unless proven otherwise it is a welcome diversion from the type of talk that already saturates much of shortwave.



## Radio Educación's XXX Encuentro Diexista



As part of the Centennial of Radio Educación, the XXX Encuentro Diexista Mexicano will take place at the station's facilities. By the time you read this, you will either be there physically or not, so I'm going to focus on the broadcasted aspect of this. The broadcast on 6185 kHz is scheduled for 17:30 local time August 2 (meaning 2330 UTC August 2).

It has been my experience with cultural conferences generally that schedules are often fluid things, so you might want to tune in an hour or two on either side of this and stay tuned to the stream or signal. If you can't get 6185 kHz on a terrestrial radio, Radio Educación does livestream on its website [here:](https://s2.mexside.net/cp/widgets/player/single/?p=8176)  
<https://s2.mexside.net/cp/widgets/player/single/?p=8176>

## Radio Carpathia brings Eastern European Music back to Shortwave



Another interesting "newish" entry in the shortwave sphere is Radio Carpathia, produced and hosted by young (by shortwave standards) Luca Trifan in Romania. I'll let him explain what he is doing in his own words:

*My first interaction with radio in general was in late 2018, and it all started with a YouTube video about numbers stations. I didn't think much about it at the time, but I later started*



*researching the topic and began monitoring numbers stations using remote SDRs. Then I discovered broadcast stations, and it felt like a whole new world had opened in front of me. All of a sudden, I could listen to news and music from all around the world. And so, I bought my first shortwave radio (an XHDATA D-808 which I still use to this day) in November 2019, and began tuning around the broadcast bands. Due to my location in northwest Romania, the bands were mostly taken up by China Radio International, although I did enjoy listening to their Romanian service until it was suspended in September 2021. I found out about Channel 292 by accident, while browsing the 31m band when I found a strong signal on 9670 kHz: it was Uncle Bill's Melting Pot on a Saturday morning broadcast to Eastern Europe. I began listening to Channel 292 on a regular basis, discovering amazing programs such as Radio Emma Toc and Radio Northern Europe International, among others. In 2020 I also joined the HFZone community, where I met*

*Rosie from RNEI and DazMan, who both offered lots of support when I was working on my first show.*

*I first thought of what would later become Radio Carpathia around April 2022, after noticing how underrepresented music from my region and the rest of Eastern Europe was. I thus embarked on a mission to present music that would otherwise never be heard by Western audiences, and in the process enrich my own knowledge of music from neighboring countries like Hungary, Bulgaria, and Ukraine, as I didn't know very much about it at the time.*

*The first show took over a month to make as I had to learn everything from scratch, and I also experimented a lot before settling on a format and some technical aspects that I was happy with. This program aired on Sunday, July 17, 2022, initially on Channel 292, and later on WRMI courtesy of Rosie. I made several shows that were broadcast online, before starting monthly broadcasts on Channel 292 in December 2022, as well as on WRMI in March 2023. The only major change to my program's format was introduced in November 2023, to better accommodate the difference in program length between Channel 292 (1 hour) and WRMI (30 minutes). Each program is now split into two halves: a regular feature of Eastern European music that is aired on both stations, as well as a 30-minute segment that can be anything from artist or genre features to guest shows and much more, which is only aired on Channel 292.*

*I also occasionally produce guest features for other shows including Rosie's Retro Wave, as well as bonus shows that get aired on WRMI, which I call JARS (Just Another Radio Station), where I feature music from my personal playlist, without any limits on genre or its country of origin.*

*Radio Carpathia is currently broadcast on WRMI 5850 kHz every Monday and Thursday at 0200 UTC (currently 10 pm EDT Sunday/Wednesday), as well as on Channel 292, typically on the third Sunday of every month at 1000-1100 UTC (12:00-13:00 CEST) on 9670 kHz, but I also sometimes run repeats at other times. I will be taking a break from show production in August and September, which means there won't be any broadcasts on Channel 292, but I will be updating the program on WRMI with older shows that North American listeners never got to hear. Starting in October I will be back with a new format and a new schedule, all based on listener feedback.*

*I happily accept feedback and reception reports, especially from North America, to my e-mail address radiocarpathia@gmail.com, as well as letters to my PO Box:*

*O.P. 1, C.P. 458,*

*400750 Cluj-Napoca,*

*ROMANIA*

*I reply with eQSL cards to all reports, as well as physical QSL cards to two or three reports every month. My only condition is that the report should have a detailed description of the program's content, even if the report doesn't cover the full hour.*

*I listened to Radio Carpathia in July and enjoyed the broadcasts. It's not the type of folkloric show we would have heard in the 1970s; the music is aimed at a younger demographic, but many groups around Eastern Europe, such as Zdob si Zdub from Moldova, blend folkloric influences with new styles like ska, rock, techno etc. If you are interested in checking out what people are listening to around Southeastern Europe today, this is a welcome addition to the shortwave grid.*

## Texas Radio Shortwave Adds Transmission Aimed at North America

# TEXAS RADIO SHORTWAVE

Channel 292 has made some recent antenna adjustments for its 9670 kHz antenna and booster beam, and various test broadcasts from about 2200-0400 UTC have reached across much of the Americas (especially North America thus far) with good results. Texas Radio Shortwave is one of the shows that will be availing itself of the new capacity, broadcasting monthly to North America on Channel 292, 9670 kHz with the booster beam, the first or second Sunday of each month from 0100-0200 UTC. The full August schedule:

August 3 1900-2000 UTC on 3955 kHz

August 4 0100-0200 UTC 9670 kHz to NAM

August 4 1200-1300 UTC 9670 kHz

The theme of the August broadcasts is Texas musicians A-Z. The show does a good job of curating its music.

*Texas Radio Shortwave's Facebook page:*  
[www.facebook.com/groups/580199276066655/](http://www.facebook.com/groups/580199276066655/)

At press time, another program on Channel 292, Tony Pavick's **Pop Shop Radio Show**, will not be using 9670's booster beam to North America in August, but the 2200-2300 UTC broadcast on 9670 kHz (Saturdays)

often lands in NE Canada and the US even without the booster beam (it simulcasts on 3955 kHz then, and that sometimes gets grayline action there.)

It will be interesting to see if the later hours UTC develop a cluster of programs aimed at

the US on Channel 292 over the next few months.

## August Schedule for *From the Isle of Music* and *Uncle Bill's Melting Pot* Adds Transmission to the Caribbean



This has been another “North Americans will usually need to use a webSDR” entry, but the schedule has evolved a little bit, and the transmissions at 2300 UTC, formerly on 3955 kHz and now on 9670 kHz, will be aimed with the booster beam to the Caribbean but should be listenable in parts of North, Central and South America as well.

*From the Isle of Music* will air August 10 from 1700-1800 UTC on 9670 kHz with Beam E-F (aimed towards the subcontinent but also quite strong in parts of Finland and Russia), 1900-2000 UTC on 3955 and 6070 kHz, and 2300-0000 UTC on 9670 kHz with Beam P (aimed at the Caribbean but listenable in parts of the rest of the Americas). August's episode will feature music from the Música Bailable Actual (current dance music) category of Cubadisco 2024, Cuba's equivalent of the GRAMMY Awards.

*Uncle Bill's Melting Pot* will air August 17 from 1700-1800 UTC on 9670 with Beam E-F (aimed towards the subcontinent but also quite strong in parts of Finland and Russia), 1900-2000 UTC on 3955 and 6070 kHz, and 2300-0000 UTC on 9670 with Beam P (aimed at the Caribbean but listenable in parts of the rest of the Americas.) August's episode will feature special guest Daryana Antipova, a member of the Transglobal World Music

Chart who curates the Russian World Music Chart. She will share a style of world music from Russian bands not often heard in Western Europe or the Americas.

Both shows do recognize reception reports including those using web SDRs as long as those cover the entire program and specify which web SDR was used to monitor. The 1900 UTC transmissions usually track well on UTwente, it might be necessary to use a

different SDR away from Twente and away from Germany for the transmissions on 9670 kHz.

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

73, Bill

# International Broadcasting

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## USAGM and entities on the Hill

### **On the question of news versus advocacy, disagreement and ambiguity**

Before retirement, when I was a bureaucrat in Washington (for VOA and BBG), I would occasionally attend Congressional hearings when they had to do with U.S. international broadcasting. These hearings were a bit of a drag. Many people would attend to be seen and to see who else was there to be seen. But actual substantial discussion of the subject was sporadic.

So, I was happy when these hearings became available via video, either from CSPAN or from the committee websites. And even happier when the video was available on demand. Except that I would procrastinate in viewing what I knew would probably be a boring affair.

The House Foreign Affairs Committee hearing on the U.S. Agency for Global Media and its entities, on July 9, is the latest example. For the purpose of this column, I finally watched

it. It was predictably underwhelming. Republicans on the committee tried to score partisan points against Amanda Bennett, USAGM CEO, appointed to that position by President Biden.

The Republicans focused on two issues: 1) Did a VOA employee, fired under Trump-appointed USAGM CEO Michael Pack and rehired by Bennett, lie about having a doctorate from a French university? 2) Why did VOA hesitate to use the word "terrorist" to describe Hamas after the October 7 attacks into Israel? There were a few other complaints from the Republicans, but all in all, it is not much to go on if their intent is to crucify an agency of the Biden Administration.

### **Artificial intelligence? Well all right then.**

Bennett declined to answer questions about the VOA employee on the basis of not discussing personnel matters (that most convenient of excuses among Washington

officials), and referring to some report that I don't think I have access to. As for terrorists, she proudly announced that USAGM is using "artificial intelligence" to ensure best practices in content, as if that magical catchphrase solves everything. From what I can surmise, it's a text search, like we've used on our PCs since the 1990s.

Of some interest in Bennett's testimony is that USAGM has begun the process of moving into its new headquarters. From what I've heard, it's on Pennsylvania Avenue NW west of the White House. VOA and USAGM will move out of the building in Southwest Washington that has been its home since 1954 (and was the location of the Office of War Information during World War II).

### **New VOA director's plans are all over the place**

I paid particular attention to the statement by new VOA director Michael Abramowitz. I especially wanted to know whether he sees VOA as an independent news organization or as an advocate for U.S. foreign policy. In this regard, he seems to be trying to be all things to all people. He mentions "accurate, balanced and reliable news." But also: "VOA communicates U.S. policies, positions, and values to international audiences helping to shape global perceptions about the U.S. and its interests." And: "VOA's programming often aligns with U.S. strategic objectives in various regions, such as promoting democracy, human rights, and free media."

This part of Abramowitz's testimony is interesting: "I look forward to working closely with the United States Agency for Global Media (USAGM) and our fellow networks, including Radio Free Europe/Radio Liberty, to find ways to better collaborate and coordinate our efforts. With China and Russia doubling down on information warfare, it is essential that VOA

and the other networks work closely together to create synergies and avoid duplication." Good. But rather than "avoid duplication" perhaps he should have said "reduce duplication," because among the USAGM entities, duplication is all over the place.

Of the three witnesses, Stephen Capus, president of RFE/RL, was the most articulate in explaining the role of a government-funded-but-independent news organizations. And, among the representatives, RFE/RL is clearly liked better than VOA. (His statement began with a reference to "Radio Free Liberty," which he quickly corrected, but it reminded the room of what a word salad the USAGM brands are.)

### **"We don't play games with the news"**

In response to a question, Capus observed: "I think there is a misperception that our job is to be propagandists on the other side. Nothing could be further from the truth about that. We have a mandate to present the truth. If we are viewed as simply a mouthpiece for the United States government, or for just being the flipside -- being propagandists -- then I can't think of a quicker way for all of us to be deemed irrelevant by the audiences that we are trying to reach. So we don't play games with the news. We report what's going on, and that's the mission." Abramowitz would do well to note this unambiguity.

The Republicans on the committee seem to differ. Darrell Issa (R-CA), who chaired this hearing, said "USAGM leadership has allowed the agency, particularly VOA, to drift into becoming another mainstream media news organization indistinguishable from NPR and others. That is clearly not the mission we pay for." He pointed to the "will present US policies effectively" part of the VOA Charter. There is also the "will serve as a consistently

reliable and authoritative source of news" part of the charter. Advocates for news and advocacy from VOA can use the VOA Charter to play conceptual tug of war.

### Might want to give the VOA Guo interview a rest

Rep. Scott Perry (R-PA) also took verbal shots at Amanda Bennett. "During your tenure, ma'am, as director [of VOA], according to various VOA reporters, you and other agency officials halted a live interview with a known Chinese dissident after Beijing allegedly complained to the State Department. And then VOA fired the journalist conducting the interview." That was the controversial 2017 interview with Chinese billionaire and dissident Guo Wengui. It was bad timing for Perry: Guo was convicted July 16 on nine counts including racketeering, conspiracy and wire fraud. Even if Guo were pure as the driven snow, this was just the first part of a *three-hour* interview with Guo, which would be more

infomercial than journalism. Hence it was "halted." Yet conservative detractors used this incident as ammunition against VOA/USAGM leadership right up until the July 9 hearing (and might still after Guo is sentenced).

Committee Democrats pushed back. Ranking full committee member Gregory Meeks warned about the Republicans engaging in a "narrow conversation." Ranking subcommittee member Jason Crow (D-CO) stated: "It is not the role of this committee to tell you what to report and how to report it. Because that act alone would undermine the credibility, the veracity, and the effectiveness of that information. It would make it just like our adversaries do."

Imagine that. A member of Congress who understands the concept.

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

# Shortwave Center

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*It's the dog days of August, so also the dog days of shortwave. So, we read – but about shortwave, of course. – ed.*

## SHORTWAVE STATION NEWS

### BBC Content Consumption Rises to 450 Million Worldwide

Radio World  
By Nick Langan  
July 22, 2024

How many people consume **BBC** content internationally? The organization released its 2024 Global Audience Measurement and

put the number at 450 million weekly, an increase of 3 million from last year.

The Global Audience Measure is an annual update of how many people consume the **BBC** weekly for all international services in all countries across TV, radio, website and social media. It excludes the BBC's output aimed at the U.K. market.

It said its global reach "remains resilient in the face of increased investment and fierce competition from other news providers, including state-funded news companies."

**BBC World Service** offerings, operating in 42 languages, drew an audience of 320 million. **BBC News Arabic** saw a 9% increase, which the broadcaster attributed to the Israel-Gaza war. The Gaza Daily emergency radio service, broadcasting on 639 AM in the morning and evening, is also part of the figures. The Arabic feed is the BBC's second-largest language service, behind its **BBC News Hindi** service.

The **English World Service** feed grew its audience to 84 million overall, bolstered by audiences in Taiwan and the Philippines, the **BBC** said.

The organization said that its performance comes despite an overall downward trend in media consumption in TV and radio. It credited its trustworthiness and reputation for "reliability and independence amongst international news providers."

On the heels of 2022 musings by **BBC** Director-General Tim Davie of an internet-only distribution model, the statement

emphasized the organization's resiliency "in the face of increased investment and fierce competition from other news providers, including state-funded news companies."

"Whilst we have challenges ahead of us in the **BBC World Service**, we meet them from a position of strength," said Jonathan Munro, **BBC News'** deputy CEO. "In the meantime, we will continue to serve audiences with the fearless and fair reporting we're renowned for."

The BBC recently announced that Munro would become global director of **BBC News** in September; in that role he'll be director of the **BBC World Service** and oversee **BBC Monitoring**. Munro will remain deputy CEO of **BBC News and Current Affairs**.

*Nick Langan is the operations manager at Villanova University's 89.1 **WXVU** in Villanova, Pa., and a lifelong radio enthusiast, with a special interest in long-distance FM signal reception.*

<https://www.radioworld.com/global/bbc-says-450-million-consume-its-global-programming>

*[**Ed. Note: BBC News** (formerly **BBC World**), a global television channel which had been available only to subscription services, was recently made available free of charge to free of charge streaming services such as Samsung and Pluto TV, expanding its potential audience.]*

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 go to [missing-issues@naswa.net](mailto:missing-issues@naswa.net). Thanks!



## SHORTWAVE QSLing

### Challenges Before the QSL Hunters These Days

## QSL collection is a very important and interesting part of the hobby of Radio DXing

By Pradip Chandra Kundu – VU3IOP  
Contributed by Babul Gupta  
(Indian DX Club International and Asian DX Review)

When you listen to a faraway radio station, you will try to have proof or recognition from the authority of the station that you have listened to their broadcast. Such proof or recognition is known as QSL. In earlier days, almost all stations would issue QSLs in the form of a beautiful picture card or by a letter and those were sent by post. Most

DXers tried to collect those QSLs as many as possible and from as many stations or countries as possible. This was considered to be a parameter of success for a DXer. Needless to say, there has always been a healthy competition going on among the DXers to increase their QSL tally in terms of its numbers, stations or countries.



*An old Radio Sweden QSL verification from the good old days.*

Scenarios have changed quite a lot day by day. During the time of cold war there had been a race between the two superpowers to expand their radio network system worldwide. They were trying to reach more and more people around the globe, influence them with their ideology, political stands etc. Not only USA and the then USSR with their respective allies, China, Cuba, Germany, two Korea and many other countries also tried to reach the maximum number of listeners with the help of powerful Shortwave transmitters. Even so many relay bases were established in different parts of the world to make sure that nobody remains out of the coverage area. Those were the golden period for radio DXers. They had numerous shortwave stations to explore and also to collect QSLs by sending reception reports.

But from the end of the twentieth century, with the rapid spread of internet facilities, things started changing everywhere. One after another Shortwave stations began to close down. Many prominent stations like



*Radio Brunei was a difficult catch in the old days but an interesting QSL card was enjoyed by many DX'ers.*

Radio Nederland, Radio Moscow, Radio Canada International, Radio Sweden International and others gradually went off the air. Even top broadcasters like BBC, VOA, DW also reduced their Shortwave

transmission drastically. They dismantled many of their relay bases scattered around the globe. As a result, the opportunity to collect QSLs for the DXers from more stations or countries became very difficult. If you compare the current edition of World Radio TV Handbook with an old edition of 1980 or 1990, you will easily understand how much shortwave stations vanished during this period. In those days almost all countries had a shortwave transmission facility even with a less powerful transmitter. Also, they were very eager to receive reception reports from far away listeners. Not only beautiful QSL cards, but they would also send out various promotional items to the listeners. But alas! Now a QSL hunter can do nothing but lament over this.

However, in my opinion, a genuine QSL hunter can never sit idle whatever problem comes in his way. He must always have a fighting spirit. He would always try to explore the possibilities of listening to more and more new radio stations, submit the correct reception report to each of them and collect a QSL confirmation. That's why despite the disappearance of more and more shortwave stations, he will have to keep searching for new stations on medium wave and FM bands or in other available modes. Stations are now gradually switching on to Podcast from broadcast. They are trying to reach maximum listeners around the globe with the help of mobile app rather than using traditional transmitters. Radio Belarus, Bulgarian Radio are good examples of it. So, as enthusiastic listeners we must support them. We must adapt with the new changes in the radio world. This is the call of World Radio Day, too.



*Radio Norway was an excellent verifier of listeners reception reports.*

I wonder when I see someone laugh at or make mockery of a QSL when it is obtained by listening to a station with an SDR. Is listening to a station with SDR something unethical or a guilt? If I can listen to a rare



*Another regular verifier of listeners reception reports was Radio Australia.*

station with any SDR and send the concerning station an honest report and the station gladly confirms with a QSL - what is the problem of any third person? It is solely the prerogative of a station authority whether they would accept an SDR reception report or not. Yes, you can have a different view, but you can't humiliate anybody for listening with an SDR and obtaining a QSL thereby. Further, if we strictly adhere to our older ideology, we will have almost no scope of QSL collection left.

SL policies of the stations are also becoming a big challenge to the QSL hunters' day by day. Many stations are getting reluctant to

issue QSL these days. CRI was always very prompt in responding to listeners' reception reports. But recently they are not showing so much interest in issuing a QSL. Printed QSLs are at present limited to just a few stations. RTI, KBS, NHK, TRT, RFA, TWR, and AIR are still responding with printed QSL. But stations like RRI, RSI, Radio Prague, Radio Pilipinas, AWR, FEBC, who were once well known for printed QSL, are now gradually changing to eQSL. To avoid the burden of huge postage cost and manpower, eQSL has become the fashion of this era. We will have to accept it. One positive aspect with eQSL is, it has no risk of getting lost in transit and in maximum case, it is received promptly. Present postal service at least, in my area is most deplorable. No ordinary mail item or letter has been received at my home address for so many years. Only registered letters / packets were able to find their way. So, eQSL has saved us a lot from this frustration. There may be many different requirements of many different radio stations for issuing a QSL. We will have to learn and follow them before trying for a QSL from the concerned stations. Otherwise, all attempts will go in vain.

At the end, I would like to say to my QSL hunter friends that we all are like Honeybees. In the worldwide DX garden radio stations are scattered around like blooming flowers. Our endeavor is to collect a drop of honey (which means QSL) from each of those flowers. It is not an easy task. We will have to try hard and overcome all challenges. Only then, our beehive will be filled with sweet honey, and we will have enjoyments.

### Mandarmoni DXpedition IV

(Mandarmoni IV DXpedition took place during January 16th - 19th 2013)

By Dr Supratik Sanatani (VU3IFB)

Contributed by Babul Gupta

(Indian DX Club International and Asian DX Review)

*[Ed. Note: As you probably noted, this event took place over 11 years ago. But it is presented here to provide a perspective on shortwave history as well a DXing in India. We are also proud to announce an exchange program with these Indian dx clubs that will see content from these clubs in these pages in future and of NASWA-initiated content in their regular bulletins as well.]*

We were again drawn towards Mandarmoni. This sea beach resort 180 km away from Kolkata has a long stretch of beach some 6 km and the seaside resorts still run on gensets because there is no running electricity. Memories of our past DXpeds such as Diego Garcia 4219 kHz blaring in our ears was enough to motivate Alokesh Gupta the chief motivator of this DXped to make a journey all the way from New Delhi some 1600 km away. Along with Alokesh was also C.K.Raman (VU3DJQ) from Delhi who has an uncanny knack of zeroing on the part of the radio dial where an exotic station is sure to be found. From nearby Kolkata there were three of us Babul Gupta, Sudipta Ghose and

I. We missed three veteran DXers Jyoti P Chakrabarty, Jose Jacob and Tripti Ranjan Basu. Jyoti was hoping till the last day that he could overcome his unwell health and catch up for the last part of the DXped but that would not be. Jose was called back for work at the last moment by his office. Commitments back home held back Tripti Ranjan Basu.

Like the thrill of all DXped there were obstacles on the way. The notorious North Indian fog delayed by five hours the Rajdhani express in which Alokesh and Raman were travelling, and it was a pity that we could not travel together from Kolkata. A charm of DXped is the DX tete e tete, you may also call it the proverbial "Bengali Adda", while travelling to the site. The advance party SUV with the Kolkata DXers carried the antenna stringing material and most of the receivers. Alokesh and DJQ could not even make it for the last train link to Digha from Howrah and had to catch a taxi all the way to Mandarmoni.

#### Idea of Beverage Masts

On the way we came across a big store selling iron building materials by the roadside and Babul Gupta decided to stop to look for antenna support. What we sourced turned out to be great for DXped beverages. We picked cut pieces of building rods made of iron some 30 mm in dia and approximately 60 cm long. These were latter hammered on to the soft seaside soil to form foundation for the PVC pipes which were just positioned



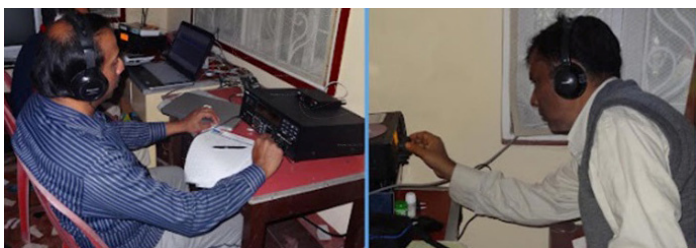
*The DX Team standing on the sand.*

as sleeves over the buried iron rods. We were already carrying PVC pipes from Kolkata complete with clamp on top to secure the antenna wire. In past we had to dig to bury the PVC pipe in the ground, but the foundation was never strong. The iron rods made the take easier. We reached Mandarmoni by 3 pm just after the high tide had receded and cleared the beach roads. The first thing we did on arriving at Mandarmoni was to set up the beverage support with iron rods and PVS pipes and then string a 260 m (Northeast) antenna from multi strand copper wire sourced from the army disposal stores. We set up yet another antenna some 150 m over casuarina trees by the seaside in the southeast direction.

### **Antenna splitter and Baluns**

We had fashioned a decent antenna splitter this time out of a chip sourced by Jyoti P Chakrabarti and fashioned by Babul Gupta and Sudipto Ghosh. It could support eight receivers from one antenna. This splitter was put into use and cut out the use of alligator clips to tap signal from the beverage to various receivers. It functioned reasonably well. We connected the beverage to 9:1 transformer and fed in through RG58 coax. We had elaborate testing of various homebrew baluns and finally settled on one brewed by DJQ. But as we see later these were not enough to cut out the noise.

### **Warming up**



Once we fired up the shack the South Asians started pouring in. All the Burmese station in the MW led by 594 kHz were coming in with 576, 729 and 639 kHz in tow. AIR Port Blair on 4760 kHz was throwing in moderate

to strong signals. We could log all the AIR MW in the direction of East West starting from AIR Dibrugarh at one end to AIR Jodhpur at the other end. The Afro opening was fair with TWR Manzini, SW Radio Africa coming in. Later the Australian regionals on 2135 and 4835 kHz were coming through. Early morning CK Raman caught a few Brazilians the star of our last meet Radio Tarma, Peru on 4775 kHz early in the morning.

### **Bengal Pirates, Long Wave Beacons and greetings on the amateur net**

In the morning the Bengal Pirates from Bay of Bengal came in loud and clear with their "Jatra" style programming. By now we have got used these transmissions as regular fixtures. Alokesh stumbled on the long wave Beacons and there were quite a few. In early morning as we were tuning into local amateur band net on 7145 kHz LSB, we heard VU2DPI greeting our DXped all the success.

### **Shack on Battery only**

We had genset running in our resort only up to midnight. After that we had to rely on batteries to power the sets. The ICOMs and the Drakes were running very well on the battery. For the software support the laptops were there to last for some time. Mobile computing came in for the first time in this meet and I was reading off my AOKI list solely from my android phone. We were carrying three batteries but thought that the batteries would last us for the whole of four days without charging. That did not happen and on the fourth night we were struggling with power supply.

### **Almost lost the battle against noise.**

Like the proverbial blizzard wiping out an entire expedition team after the first night we started losing it out to radio noise of the



*Standing (left to right) C. K. Raman Babul Gupta and Alokesh Gupta. Crouching: Sudipta Ghose and Dr. Supratika Sanatani. The flag is the IDXCI banner for the DXpedition.*

manmade RFI type. This perplexed us because here we were far from any electrical activity so where will the noise be coming from? On the first night there was thick fog from late night and by early morning droplets of water had precipitated all along our antenna. We wonder whether these droplets were the cause because the noise definitely increased as the night progressed and was at its peak early in the morning. On day two we thought that the multi stranded copper wire of our longest beverage was pulling in more noise because of its multiple joints. We replaced the whole of it with single stranded copper wire. We also installed the 9:1 balun but the second night we still had to battle noise. On the third day we set up, yet another beverage directed north south and terminated it with ground via resistors. But that too did not break the noise problem. We were still bugged by noise as the night progressed and as the fog increased.

### **The breakthrough in our battle!!!**

On the last day of our DXped we were desperate to try out something different. That is because we were simply frustrated with electrical noise. Our multi stranded beverage (North South) was not performing well. Babul Gupta was always pushing for

something different than the standard beverage antenna for DXpeds. So, we pulled it down and converted it into a huge loop by taking it round the big water body around which our resort was built. These were connected to two ends of RG 58 coax and fed into the receivers. That was the breakthrough. The first sign of our success appeared when on preliminary testing we found Myanmar on MW on 594 kHz in the peak of afternoon. It was blaring with strong signals at a time when even the local AIR station such Kolkata A and Cuttack normally have difficulty in transmitting up to this place. The noise in the bands had just disappeared and did not appear even till late in the evening. The other beverages out



*A BOG is being deployed. Left is Dr. Supratika Sanatani and Alokesh Gupta. They are holding the wire taut. Sudipka Ghose is carrying the hardware (insulators and guy wires) in two bags. Right C. K. Ramanis looking for support at the far end.*

there were however still picking up noise. As the night progressed, we started tasting our success. In the 25 mb there were a host of Brazilians and Argentinians. The Caribbean Beacon on 11775 kHz at 2113 UTC was sweet taste of success. Papua New Guinea Wantok Light radio on 7235 kHz came in briefly at 2110 UTC. On 4750 Khz RRI Makassar was coming in moderate to strong signals at 2130 UTC. It was all through the great loop.

### **Winding Up**

As we were winding up the great loop antenna, we were convinced that in our next DXpeds we should try different antenna rather than the traditional beverage. The

simple reason is that manmade RFI is becoming so overwhelming, we need to have most of our antenna skills directed against it till we come out with the best antenna for DXpeds. On the way back home, the whole DXped team crossed the grand gates put up

for the Mandarmani Beach festival. The beach festival was on the same dates as our DXped. It was meant to popularise Mandarmani as a tourist destination. But for us it meant more popularity, more tourists, more electrical noise.

## SHORTWAVE'S FUTURE

### Gorka Zumeta: "There is an open war against the radio"

Guest on "Friends of the Short Wave", on Radio Exterior of Spain  
"Radio in Spain has to decide what it wants to be when it grows up."  
[Translated from the original in Spanish by Google Translate and John Figliozi]

*Radio continues to be very strong in listeners, although it continues to face a crossroads that moves it away in part from its own history and introduces it into a new framework that is driven by the new and unstoppable digital reality. Juan San Ildefonso, director of the program, delves into this aspect from the hand of the journalist, consultant and trainer, and website editor, Gorka Zumeta.*

*The credibility of radio, the most reliable medium according to the Eurobarometer, is the first of the great topics addressed in this conversation between Juan San Ildefonso, director and presenter of the program "Friends of the Short Wave", of **Radio***

***Exterior de España**, and the journalist, consultant and trainer Gorka Zumeta, editor of a Spanish website dedicated to radio and podcast.*

"We are in a difficult time in which the creditability of radio is at stake every day, times in which fake news is at ease, and it is necessary to maintain the commitment to credibility of the medium, which is its main heritage," says Zumeta.

For the website editor, "radio has to better decide what it wants to be," referring to the two paths that are proposed right now to guarantee the future support of the medium:



Gorka Zumeta in the RNE studios (RTVE Photography)

the traditional broadcast channel, of broadcasting by "hertzian waves"; and the digital content distribution channel that represents the internet.

The first is represented by the old AM and FM, which DAB+ [*in Europe, and the Internet in North America -ed.*] aspires to replace. In Spain, DAB+ is growing at a very slow pace, and represents, according to the EGM [*a Spanish audience membership service-ed.*], around thirteen percent of the total radio audience, compared to an omnipotent FM, with penetration of more than 80 percent.

"RNE is leading a process of implementation of DAB+, despite delays. But its commitment to implementation is completely decided, as it also led, from the '60s of the last century, the arrival of FM in our country," recalls Zumeta.

"Right now there is an open war of interests between technological giants, such as Google, and radio. It is a market that the latter aspires to control in future connected cars, where the Google Automotive tool aims that all the content that reaches future smart cars comes from the internet, and not from the hertzian waves.

"In fact, radio is not well positioned with DAB+ and has a very serious problem to solve. Is the European radio industry important enough, represented on a platform such as *Radioplayer*, to negotiate one-on-one with Google?"

"Radio has the same problem as the European and Spanish population: there are no young people in the population pyramid, and so it is difficult for the necessary and indispensable generational renewal that the radio requires," he warns. In this context, radio must use all its resources to attract new audiences, "and we cannot forget that it is

not technology that is decisive, but content."

Zumeta argues for the need to attract young people, as is happening in the rest of Europe, with specific content for them, through their own language.

To Juan San Ildefonso's question of whether "the podcast is radio," the website editor responds with a laconic, "The podcast is an audio content," and then explains that "any attempt at definition is limiting."

"For me," he adds, "podcast is the son or daughter of radio, and it has a huge attraction for the younger audience, [but] with a probably smaller impact than what [radio would] want to make [it] grow, because there are many interests on the table of the nascent podcast industry in Spain," he points out.

Zumeta claims that the podcast will not be able to become a mass media because it is a niche product. Nor will it ever achieve mass media status, "because it goes against nature, the effect of a live broadcast, where the radio is unbeatable," he says.

Gorka Zumeta sees increasingly clear that the reality of audio in Spain, and in the rest of the world, is marked by a generational question: "older people are still radio listeners and the youngest are the ones who come closest to the podcast," and the concept of on-demand radio. "For this reason, the podcast lacks older listeners, and the radio lacks young listeners." This is an imbalance that, in the end, is complementary between the two media.

Music radio was also the subject of analysis by the guest journalist in this edition of "*Friends of the Short Wave*".

"I am amazed that, despite the enormous competition from platforms such as Spotify, music radio continues to resist and gather millions of radio listeners. It is true that listeners there largely skew older, but it is also true that products such as **Megastar FM**, **Los 40 Urban** or **Los 40 Dance**, are having good results, even growing, which shows that musical radio aimed at young people still has strength. I hope "the access bridge" to radio will be revitalized, through music, as it has always been!"

Zumeta further emphasizes, "Right now there is another content on the radio of an intergenerational nature, which is sport."

Juan San Ildefonso also raised the reality of Digital Audio Broadcasting, better known by its acronym DAB, in its evolved standard of DAB+. "It seems that private individuals are not very much in the work of developing it," he posed to Zumeta as a question.


"I had to work in the development teams of the then DAB twenty years ago. Today we are talking about DAB+, and the circumstances have totally changed. The context is not the same. There are three and a half million cars in Spain that already have a radio receiver

capable of tuning in to DAB and DAB+ broadcasts, which represents a critical mass that, at least, invites the industry to think again about future content offerings" says Zumeta.

Artificial Intelligence (AI) was also a topic in this talk on "Friends of the Short Wave", of **Radio Exterior de España**. "At first, with everything we are seeing, and hearing, AI scared me a little, like many. But I think that in the future AI will be incorporated as one more tool in the newsrooms of the news media and will be very efficient in some tasks," defends the website editor. But, "imagine that they put in the mouth of Joe Biden, the US president, a declaration of war against Russia. The world would stagger," Zumeta reflects.

*[Ed. Note: The entire interview is available in Spanish via RTVE Audio. The website for "Amigos de la onda corta" is at: <https://www.rtve.es/play/audios/amigos-de-la-onda-corta/>*

*The program is broadcast on shortwave and streamed on **Radio Exterior de España** exclusively in the Spanish language.*

**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. 

# The Robinson Report

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## RECEIVER NEWS: TECSUN RELEASES ITS UPDATE TO THE S-2000; RADDY UPDATES THE RF919; CHOYONG CONTINUES TO LISTEN TO USERS

By the time you read this, it will be August when thoughts inevitably turn toward the upcoming listening season. We're now on the downhill side of sunspot activity but some solar events have provided some great opportunities to keep SWL/DXing alive.

For the past few issues, I have focused on USAGM/VOA. But I would also like to provide readers with updates about two new receivers and one not so new that have become available. One qualifies as breaking news, the other has been available for a few months but has undergone its first significant firmware update, and another is expecting another major update as I write this.

### TECSUN DELIVERS THE S-2200X



Some months ago, I learned from Anon-co in Hong Kong that Tecsun planned to release an update to the S-2000 receiver, which had never been updated, and was also sold as the Eton Elite 750. To say that the S-2000 was

long in the tooth is an understatement. I remember seeing one when they first came out many years ago, and I was never very impressed. Its standout feature was the directional/rotatable antenna on the top for MW/LW reception. While popular with a certain segment of the listening hobby it was plagued by some pretty annoying issues, such as the famous wobbly tuning knob – it also had limited selectivity and no synchronous mode.

Now comes the Tecsun S-2200x. I and other reviewers have obtained review units from the first production run. The headline is that Tecsun has retained the cabinet design of the S-2000 but provided long-needed upgrades that put this radio on the same playing field as the H-501 and PL-990.

The 2200x adds a dedicated SYNC mode, retains AIR band, and importantly also retains the RECALIBRATION function found in the 501/990! For those of us who are obsessive about radios being exactly on or near the frequency being displayed, that is huge news! Add to this the superb rotatable antenna on top for MW/LW, fantastic sound from the front-firing speaker with adjustable BASS and TREBLE, and dual battery type power from D cells or 18650s and we have another out-of-the-park development in the world of receivers here in 2024.

The late Dave Zantow provided a long list of CONS for the old Grundig/Eton Satellit 750/Tecsun S-2000/ Eton Elite 750. In reading his comments (see: <https://www.qsl.net/n9ewo/s750.html>) and comparing them to the new Tecsun S-2200x I can tick off numerous points that don't apply anymore based on initial tests of the new receiver. And no mystery there – again what Tecsun has done is updated the old

S-2000/750 in the same cabinet as the older radio, which many fans thought had that classic portatop radio look.

As my testing of the S-2200x continues, I have identified a few things in the CON column: (1) though there is now a dedicated SYNC mode with its own button, actual implementation of synchronous remains a bit challenged, losing lock in some instances depending on signal (2) the RF GAIN control, which is AUTO at full counter-clockwise and MANUAL as one proceeds clockwise, doesn't appear to work correctly when using the internal telescopic whip – at full clockwise position, gain is actually reduced quite a bit, so I have to think that Tecsun expects manual RF gain to be used only when using an external antenna (3) a seemingly minor issue, but on my sample of the 2200x the right side of the top rotating antenna is a bit raised (the old S2000/750 had an issue where the rotating antenna scraped the top of the radio cabinet. Surely, we will have more information on these points from Tecsun down the road.

### **RADDY RF-919: FIRMWARE UPGRADE AND IMPRESSIVE COVERAGE, BUT SOFT MUTING AND SSB CALIBRATION ISSUES**

Standing at the top of the list from Hanrongda (Raddy) is the RF919 portable. A throwback to the military-style portables of the mid-1970's, such as the ICF-5900W by SONY, the 919 is really a sight to behold. It's



a thick but short receiver dominated by a huge front speaker, and two beautiful display screens, each one handling things like modes and frequency display along with meter level and various other features.

Headlines for the RF919 include multiple antenna jacks for things like a rotatable loop stick antenna that can insert at the top, huge frequency coverage to 999 MHz, and get this – antenna peaking! As the veterans among us recall, antenna trim/peaking was first pioneered by SONY on its groundbreaking ICF-2001 in the late 1970's. The 919 has multiple bandwidths, SSB, EQ settings to improve audio whether you are listening to SW or FM, and that amazing coverage which allows listening to everything from LW to near 1 GHz!

I have found performance on AIR band to be quite good, and reception on shortwave is excellent as well. Raddy now includes a

separate loop stick free with the receiver – it works quite well on LW and MW. I forgot to mention that the radio has three antenna settings that take into account different needs, and a separate mini jack on the back for external antennas as well as one on top for installing a whip antenna for VHF/UHF reception. Add to all of this Bluetooth that enables controlling the radio with a phone app, and recording capability using the microSD card and you have quite a package.

What are the CONS? The biggest problem with the 919, and it's one that I believe holds the radio back from working its way up to near the 5.0 mark, is soft muting while tuning. After I and others noted this in initial review, Raddy responded with a firmware upgrade – we were unaware that updates could be accomplished by using the microSD slot in the radio, but now we know.

Unfortunately, although we followed the specific instructions to the letter, some of us ended up with bricked radios. Raddy originally had suggested that the update (707) might address the soft muting problem on the radio. My testing of a new unit sent to me seems to show very slight improvement. But muting is still present, such that rapid turns of either the large tuning knob or the smaller fine-tuning blanks out the sound. Soft muting has got to be the most annoying issue on receivers plagued by it. As we see with the Tecsun receiver line, it's not like manufacturers NEED to produce radios with it – the S-2200x, S-8800, H-501, PL-990 by Tecsun all do not have the problem. And it's doubtful that Raddy can resolve this issue through firmware upgrades, just as Choyong was unable to resolve unstable SSB in its LC90 radio (though Choyong was able to eliminate birdies in that radio via firmware improvements). Another issue provides a

comparison with Tecsun – the RF919 has no recalibration option as Tecsun has provided on its portables.

## **CHOYONG LC90: STILL A WORK IN PROGRESS**

Probably the most revolutionary receiver over the past year is the Choyong LC90. You read a review of the radio here in NASWA, and I published a separate commentary on the receiver at SWLing.com.

What sets the LC90 apart is by now well known – it's the first portable to combine very decent shortwave reception with global Internet radio. As I have observed, when you open the box and start using a LC90 you're immediately struck by the huge leap. After Choyong's primary designer resolved, through a firmware update, the huge problem of birdies being heard throughout the tuning range of the radio, the LC90 became even more desirable. SSB was added too through firmware – unfortunately, it is far from satisfactory since the radio was not designed with SSB reception in mind.

Owners of the LC90 were expecting a new firmware upgrade by the end of July, which at the time of this writing had not happened. Quite unique in the world of radio manufacturing, the key designer of the radio has been extremely active on Facebook, gathering all sorts of requests and advice for improving the receiver's capabilities.

Internet capabilities face various challenges. An attempt to add voice search capability has hit various snags. But Choyong remains committed to the radio – it's unclear how many firmware upgrades can or will be provided ahead of what is still as of this writing expected to be a new version of the receiver, perhaps to be called the LC100, sometime in 2025.

# Listener's Notebook

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Times are UTC and frequencies in kHz.

**ALASKA** KNLS, 3 QSL cards: 9705; 9570; 9550. The envelope was sent on June 5 from Nizhny Novgorod, Russia. Received June 17. Two cards from the QSL KNLS collection, the third "handmade". From a letter from Konstantin Chernushenko: "...The US Postal Service still does not deliver correspondence to Russia, Belarus and Ukraine, which is why we have to send cards with someone who is flying to Russia." The third card is just a postcard from Alaska; sometimes we "turn" ordinary postcards into cards and send them to listeners. A long time ago, Mike Osborne (who was the head of the English department) told me that he did this sometimes and the students were very happy with such cards, so I sometimes do it too. But it depends on the availability of postcards from Alaska; they are brought to us from there periodically...". (Konstantin Barsenkov-Russia, rusdxplus & deneb-radio-dx, via RUSdx #1295 via wwdxc BC-DX TopNews June 23)

9580, KNLS, Alaska at 1402, July 2, in English, program lineup, pop song. Good. (Harold Sellers-BC/DXplorer)

9730, KNLS, Alaska at 1146, July 1, in Korean, Christian song, man preaching. Excellent. (Harold Sellers-BC/DXplorer)

9795, KNLS, Alaska at 1209, July 1, in English, with "True Stories from the Bible", story about Samuel, 1210 ID. - Very good, //7355 excellent. (Harold Sellers-BC/DXplorer) 9795, KNLS, Anchor Pt. 116 at 1250 in English to Far East. Quite good

reception of the usual religious messages plus pop songs. (Waters-Australia/ARDXC)

**ANTARCTICA** LRA 36 Radio Nacional Arcángel San Gabriel's shortwave transmitter is out of service. The Collins HF 80 equipment will be taken back to the mainland for repair and will be replaced by equipment of the same brand and model when weather conditions allow for operation. We must bear in mind that we are in winter, so transportation to and from Antarctica is restricted. We are confident that we will be back on 15476 within the next 60 days. While its content is distributed through other channels, we know that LRA 36's broadcasts are followed by a global audience, passionate about radio and shortwave, and that its mission is precisely to disseminate information about Antarctic activity, and as one of the activities that support the ratification of Argentine sovereign rights on the white continent. In the meantime, progress continues on the station's renovation plan, which began with the installation of a studio console and other audio accessories, will continue with a new antenna, and will conclude with the commissioning of the shortwave transmitter donated to LRA 36 by Javier Gratz, President of Trialcom, an Argentine telecommunications company. We appreciate the support and understanding of shortwave listeners, DXers, radio amateurs and radio enthusiasts around the world. (Adrian Korol, Director General of RAE, Argentina via Horacio Nigro-Uruguay/DXplorer)

**ARGENTINA** 6935, Radio AD149, 17/07, 2251-2308 Spanish pop music selections

(seems always the same singer). In its eQSL, mentions their tx have 2Kw, 34323. (Lúcio Bobrowiec-Brazil via Bob Wilkner)

**ASCENSION ISLAND** 9765, KBS World Radio (French service), P/D QSL card for test via Ascension (English Bay) in 35 days for e-report to: [french@kbs.co.kr](mailto:french@kbs.co.kr). (Jürgen Waga-Germany/DX Fanzine)

**AUSTRALIA** 15460, Reach Beyond into English at 1315 (scheduled Mo, We-Fr), July 1, "Back to the Bible". Good. (Harold Sellers-BC/DXplorer) 15460, Reach Beyond, F/D e-QSL in 1 day. E-mail: [radio@reachbeyond.org.au](mailto:radio@reachbeyond.org.au). (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine) 15460, Reach Beyond. e-QSL rec'd after 4 days for a report sent to: [radio@reachbeyond.org.au](mailto:radio@reachbeyond.org.au). (Andrew Ross-UK/British DX Club)

**BOLIVIA** 3310, Radio Mosoj Chaski, Cotapachi, 0033-0038, 10-07, Quechua, comments. 15421. (Manuel Méndez-Spain/DX Fanzine) 3310, Mosoj Chaski, 10/07, 1004-1007 OM, YL quechua. 44434. 12/07, 0948-0952 folk mx, YL quechua. 55544. 13/07, 0947-0951 OM, folk mx, YL quechua. 45444. (Lúcio Bobrowiec-Brazil via Bob Wilkner)

5952, 07/07, 2104-2118 that old het is back, which supposed to be Radio Pio XII (tent.), check at 2141 was on but at 2215, off. No trace of audio (Lúcio Bobrowiec-Brazil via Bob Wilkner)

**BOTSWANA** Latest updates to HFCC shows that English on 15580 via Botswana now ends at 2030. However, checking on 20 July I am hearing Heather Maxwell's Music Time in Africa continuing past 2030 on this frequency. 15580 continued at 2100 with VOA1: the Hits and finally signed-off at 2200. (Alan Roe-UK)

**BRAZIL** Southern Brazil has had substantial floods, and typical of many emergencies has lost electricity and the internet/phones. The state funded EBC directed its high frequency Amazonian broadcasts at the flood sites. EBC has done extended successful DRM testing and had contracted a high-power DRM transmitter which is yet to materialise. The plan in the Amazon was to use a DRM receiver in remote villages and rebroadcast it via WiFi to phones to spread the costs. Now with DRM1000 it is possible to make a cheap receiver which can receive HF DRM directly. The test DRM signals were received in parts of the USA. (Alan/DRMNA)

4985, Jul 4, 2024. 0239-0248, Radio Brasil Central, Goiânia, in Portuguese, man announcer presents a mx program, ID and time. Fair reception and QRM by RTTY. (Jota Xavier-Brazil/HCDX) 4985, Radio Brasil Central, 2341-2357, 13-07, Brazilian songs. Teletype QRM. 22422. (Manuel Méndez-Spain/DX Fanzine) 4985, Radio Brasil Central, Goiania, 0456-0514, 22-07, Brazilian songs. Strong teletype QRM. 21421. (Manuel Méndez-Spain/DX Fanzine)

5939.9, Voz Missionaria, Camboriú, 0546-0607, 22-07, relig. songs, PT. 25422. (Manuel Méndez-Spain/DX Fanzine)

6010, Radio Inconfidencia, Belo Horizonte, 0451-0558, 20-07, Brazilian songs, Portuguese, comments, program "Memoria Nacional". 25422. Also heard 2028-2053, 21-07, soccer, live matches. 15421. (Manuel Méndez-Spain/DX Fanzine)

6150, Radio Saturno, Belo Horizonte, 0444-0513, 20-07, Brazilian songs, Portuguese, comments, program "Faixa Brasil". 15422. (Manuel Méndez-Spain/DX Fanzine)

6180, Radio Nacional da Amazonia, F/D e-QSL in 13 days. E-mail: [ouvidoria@ebc.com.br](mailto:ouvidoria@ebc.com.br) and [centraldoouvinte@ebc.com.br](mailto:centraldoouvinte@ebc.com.br). (Marco)

Antonio Gomez Muñoz-Chile via Facebook Group "QSL"/DX Fanzine) 6180, Radio Nacional da Amazonia, Brasilia, 2045-2108, 13-07, Brazilian songs. // 11780. 15422. (Manuel Méndez-Spain/DX Fanzine)

9818.8, Radio 9 de Julho, Sao Paulo, 0527-0618, 20-07, religious comments and songs, ID "Radio 9 de Julho". 25422. (Manuel Méndez-Spain/DX Fanzine)

11780, Radio Nacional da Amazonia, a site engineer at the transmitter park near Brasilia tells me 11780 is back on air this evening (July 5). (Paul Walker-AK) 11780, Radio Nacional da Amazonia, Brasilia, 2052-2108, 03-07, Portuguese, comments, Brazilian songs, ID "Radio Nacional", soccer program. 35433. (Manuel Méndez-Spain/DX Fanzine)

11815, Radio Brasil Central, Goiania, 0541-0557, 14-07, Brazilian songs, at 0544: "Duas e quarenta e quatro, Madrugada Musical". Distorted signal. 35433. (Manuel Méndez-Spain/DX Fanzine)

15190.1, Radio Inconfidencia, Belo Horizonte, 2008-2021, 24-07 no signal for at least a week on this frequency, but today on the air again with its usual program "A Hora do Fazendeiro". 25422. (Manuel Méndez-Spain/DX Fanzine)

**BULGARIA** Radio Taiwan International in French on Sundays only is on the air now from 1900 with two different prgrs on 6005 (not as I wrote earlier 5900) via Sofia Kostinbrod and 13835 via TDF Issoudun-France European shortwave relay sites. (Rumen Pankov-Bulgaria via wwdxc BC-DX TopNews June 28)

Russian service of Taiwan International Radio announcement about changing the broadcast frequency. "Due to increased solar activity, audibility on 5900 from 1700 to 1730 has deteriorated in recent months. Our

partners from the SpaceLine suggested that we switch to the frequency 9790 at the same time from July 1 until the end of the summer broadcast season. Therefore, starting from July 1, a half-hour program of the Russian MRI Service will be broadcast on a frequency of 9790 from 1700 to 1730." (via Anatoly Klepov-Russia, RUSdx #1296 via wwdxc BC-DX TopNews June 30)

Overcomer adds airtime. Two new daily spots for The Overcomer Ministry:

1500-1700 on 17900

1600-1700 on 11600

The other active daily spots [via Spaceline] remain:

1600-1900 on 9400

2000-0500 on 5900. Reception reports to [lastime@overcomerministry.org](mailto:lastime@overcomerministry.org). (Shortwave Airtime/Facebook 9 June/British DX Club)

**CANADA** 6070, CFRX, Toronto, 0509-0533, 15-07, English, news, comments. Slight QRM from Channel 292 on the same frequency. 13421. (Manuel Méndez-Spain/DX Fanzine)

**CHILE** 6925; RCW, 08/07, 2322-2328 OM SS Radiograma nx px. 21422. (Lúcio Bobrowiec-Brazil via Bob Wilkner)

7535, RCW, 08/07, 0032-0039 relaying some station, seems nx px Radiograma. 35423. (Lúcio Bobrowiec-Brazil via Bob Wilkner) 7535; 08/07, 2336-2344 OM SS "esta és Radio Compañia Worldwide...desde San Francisco". 35333. (Lúcio Bobrowiec-Brazil via Bob Wilkner).

**CLANDESTINE** Ethiopian clandestine SW station, Voice of Fano.

15215 ISS at 1700-1815 Wed and Sat (André-South Africa/The SWLing Post) I think it is interesting to hear from someone who is directly involved in a clandestine station, during a time of conflict, about their station. How they make programmes, the listeners, why they started the station, why shortwave, are they being jammed and more.

They have been transmitting for just over five months. But I have something a bit different that your readers might find interesting. It is an interview with a producer and presenter at an Ethiopian clandestine SW station, Voice of Fano. (André-South Africa/The SWLing Post) See The SWLing Post website for the interview. Although the station doesn't QSL, they do have an e-mail address [vfanovoice@gmail.com](mailto:vfanovoice@gmail.com). (RAD)

Mizzima Radio is run by Mizzima News, which was established in August 1998 by a group of Burmese journalists in exile in New Delhi. It broadcasts via a SW transmitter in Tashkent, Uzbekistan. Schedule:  
1200-1300 Burmese Daily 13825-tac (Thanks to Wolfgang Buschel, WRTH, and Tony Roger's DX Guides for the above details/British DX Club)

Radio NUG is the voice of the National Unity Government (NUG) which broadcasts in opposition to the military regime that took power in Myanmar in February 2021. It has been broadcast on SW since September 2021 via a transmitter in Paochung, Taiwan. Reports can be sent to [RadioNUG@mocitmyanmar.org](mailto:RadioNUG@mocitmyanmar.org). Schedule:  
0200-0230 Burmese daily 17790pao  
1400-1430 Burmese daily 11940pao (Thanks to Wolfgang Buschel, WRTH, and Tony Roger's DX Guides for the above details/British DX Club)

Shan News Radio is operated by the Shan Herald Agency for News, a private media organisation established in Myanmar's Shan State in 1991. On SW since March 2024 via a transmitter in Dhabbaya, UAE. Schedule:  
1250-1320 Burmese Mon-Fri 17720-dha\* - this was confirmed by Wolfgang Bueschel on 17719.981 on 19 June. (Thanks to Wolfgang Buschel, WRTH, and Tony Roger's DX Guides for the above details/British DX Club)

13825 presumed UZBEKISTAN Mizzima Radio (Myanmar exiles program) at 1256, July 1, in Burmese, female speaker to 1259:30, music and off at 1300. Poor. (Harold Sellers-BC/DXplorer)

**COLOMBIA** 4940, E-QSL Estacion Radio La Montana, April 13, 2024, 4940, 58 days, e-mail: [radiolamontana@gmail.com](mailto:radiolamontana@gmail.com). (Alexander Myadel-Belarus, RUSdx #1296 via wwdxc BC-DX TopNews June 30)

6017, Organización Radial El Prado, 0353-0357, 09-07, after many months without hearing it, on air with Colombian song and closing transmission with the NA of Colombia. (Manuel Méndez-Spain/Radio DX-shortwave) 6016.9, Organización Radial El Prado, 0128-0137, 15-07, Spanish, comments, Latin American songs. (Manuel Méndez-Spain/DX Fanzine)

**CUBA** 4765, Thu, Jul 4, 2024. 0214-0225, Radio Progreso, Bejucal, in Spanish. Cuban songs; 0219 ID; Woman/man communications. Poor to barely audible reception. (Jota Xavier-Brazil/HCDX) 4765, Radio Progreso, Bejucal, 0447-0515, 12-07, extra time today, Spanish, usual closing time at about 0400, comments, ID at 0502 "Radio Progreso, Cadena Nacional, la Onda de la Alegria, transmitiendo desde La Habana...". (Manuel Méndez-Spain/DX Fanzine)

5025, Radio Rebelde, Bauta, 0452-0510, 03-07, Spanish, weather report, program "A Esta Hora", news, Cuban songs. 25422. (Manuel Méndez-Spain/DX Fanzine)

11760, Radio Habana Cuba, F/D e-QSL in 71 days. E-mail: [radiohc@enet.cu](mailto:radiohc@enet.cu). (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

**DENMARK** 5930, World Music Radio, Bramming, 0448-0511, 04-07, music, songs, ID "World Music Radio, WMR". 25422. (Manuel Méndez-Spain/DX Fanzine)

15700, World Music Radio, Randers, 1002-1028, 14-07, Latin American and other songs, flute music, ID "World Music Radio", songs in English. 35433. (Manuel Méndez-Spain/DX Fanzine)

**ECUADOR**, 6050, HCJB, Pichincha, 0443-0500\*, 20-07, Spanish, religious comments and songs. 35433. (Manuel Méndez-Spain/DX Fanzine)

**ESWATINI** 13800, Trans World Radio Eswatini, F/D e-QSL in 1 day. E-mail: [lstavrop@twr.org](mailto:lstavrop@twr.org) V/S: Lorraine Stavropoulos. (Juan Carlos Pérez Montero, Valladolid, SPAIN, via Facebook Group "QSL"/DX Fanzine)

**ETHIOPIA** 6030, Radio Oromiya, Addis Ababa, 1937-2012, 13-07, Vernacular, comments, East African songs. 25422. (Manuel Méndez-Spain/DX Fanzine)

6090, Voice of Amhara State, Addis Ababa, 1841-1855, 14-07, Vernacular, comments, female, male, East African music. 15422. (Manuel Méndez-Spain/DX Fanzine)

6110, 6110, Radio Fana, Addis Ababa, 1945-1959, 22-07, East African songs, Vernacular, comments. 25422. (Manuel Méndez-Spain/DX Fanzine)

**FINLAND** Scandinavian Weekend Radio from Virrat, Finland. Dates for their next broadcast are 3-4 August. They transmit once a month starting at 2100 on Friday until 2100 on the Saturday (midnight to midnight Saturday Finnish time). Frequencies 5980/6170 & 11690/11720 SW, MW 1602. More details at [www.swr.net](http://www.swr.net). (British DX Club)

The new licensed short wave station Radio Blacksmith Knoll is testing on 6120 from Pori. The first test transmission took place on June 30. The licensed power is 25 watts

which goes to the 43-meter-long dipole antenna from a transceiver. The license is valid from July 1st to August 6th. Radio Blacksmith Knoll is the fourth Finnish private SW station. (Jan-Mikael Nurmela-Finland/Shortwave Bulletin)

5980, Radio PIKO, test broadcast heard on 25 May 2024, reception report confirmed as first from India. F/D eQSL received in a day. Email [pikofinland@gmail.com](mailto:pikofinland@gmail.com). (Pradip Chandra Kundu-India/Asian DX Review) 5980, Radio Piko, F/D E-QSL in 1 day for e-report with mp3 to: [pikofinland@gmail.com](mailto:pikofinland@gmail.com). (Jürgen Waga-Germany/DX Fanzine)

6185, RealMix Radio, verified with f/d eQSL from Joakim Weckstorm, Operator, rec'd after 20 days. Email [realmix.sw@gmail.com](mailto:realmix.sw@gmail.com). (Pradip Chandra Kundu-India/Asian DX Review) 6185, RealMix Radio, e-QSL in 14 days. E-mail: [realmix.sw@gmail.com](mailto:realmix.sw@gmail.com) V/S: Joakim Weckström. (Roberto Pavanello-Italy/DX Fanzine) 6185, Real Mix Radio, eQSL in 10 days from stn operator Weckström, [realmix.sw@gmail.com](mailto:realmix.sw@gmail.com). (Dave Kenny-UK/British DX Club)

11690, Scandinavian Weekend Radio, Virrant, 0511-0648, 06-07, mx, songs in English, ID "Scandinavian Weekend Radio", at 0644 song "Sweet Caroline". 15422. Also heard 1541-1745, 06-07, rock and pop songs, Finish, English, comments, ID at 1600 "This is Scandinavian Weekend Radio...", more songs, mx, new ID at 1700, "Scandinavian Weekend Radio, [www.swradio.net](http://www.swradio.net)", more songs and comments. 25422. (Manuel Méndez-Spain/DX Fanzine)

11720, Scandinavian Weekend Radio, Virrat, 1859-1947, 06-07, rock and pop songs, ID at 1900 "From the top of the world, in Finland, this is Scandinavian Weekend Radio..., the address is [www.swradio.net](http://www.swradio.net)", more pop songs, Finish, comments. 25422. (Manuel Méndez-Spain/DX Fanzine)

**GERMANY** 6070, C.M.Obrecht Shortwave Radio via Channel 292, Rohrbach, reception report verified with a full data eQSL received in a day. Email [c.obrecht@swissonline.ch](mailto:c.obrecht@swissonline.ch). (Pradip Chandra Kundu-India/Asian DX Review)

9635, Norddeutscher Rundfunk (NDR), annual broadcast on 24.12.2024, via Nauen, beautiful full data QSL card received after 4 months email [gruss-an-bord@ndr.de](mailto:gruss-an-bord@ndr.de). (Pradip Chandra Kundu-India/Asian DX Review)

**GUAM** 11590, Trans World Radio, KTWR at 1443, July 1, in Uyghur, address, TWR signature tune repeated, into Kazakh (as listed). Good. (Harold Sellers-BC/DXplorer)

12105, KSDA, Adventist World Radio, F/D e-QSL in 1 day. E-mail: [gsl@awr.org](mailto:gsl@awr.org). (Carlos Alberto Erdmann-Brazil via Facebook Group "QSL"/DX Fanzine)

15400, presumed Trans World Radio, KTWR at 1412, July 1, in Bondo language (listed) to India, male speaker, instrumental music and off at 1414. Good. (Harold Sellers-BC/DXplorer)

15440, Adventist World Radio, KSDA at 1422, July 1, in Mandarin, female speaker, hymn, 1429 English ID and closing announcement. Good. (Harold Sellers-BC/DXplorer)

**INDIA** Akashvani External Services: Sindhi 0100-0130 on 9860 NF replacing 7215 via Bengaluru with 500 kW (Alokesh Gupta-India/Asian DX Review)

9620, July 2, at 2000-2011, Akashvani External Service, Bengaluru, in French. Indian mx; 2004 Woman says ID and starts Spotlight News, in English, by two men. Fair reception: 35533. (Jose Ronaldo Xavier-Brazil, hcdx/TopNews)

9735, QSL Akashvani- Bengaluru card. (Anatoly Klepov-Russia, RUSdx #1295 via wwdxc BC-DX TopNews June 23)

15280, QSL Akashvani / ex-AIR, card. (Konstantin Barsenkov-Russia via RUSdx #1296 via wwdxc BC-DX TopNews)

**INDONESIA** 4755.02, Voice of Indonesia, Cimanggis, actually, a decent signal 2047, in FF. Very listenable, 26/6. (Seager-Australia/ARDXC)

7289.92, RRI Nabire. II anncts 0829, into mx selection. Fair only, 27/6. (Seager-Australia/ARDXC)

**IRAN** IRIB Arabic Radio is part of the IRIB World Service which provides a 24/7 service for listeners in the Arab World. Their schedule shows reduced shortwave usage than in the past with Yemen being targeted between 0600-1730 (except 0830 0930) and Iraq, Syria, the Levant and northern Saudi Arabia between 0830-1030. All transmissions are registered with the HFCC as Sirjan 500 kW. The times and frequencies listed are: 0600-0830 on 15240 to Yemen. 0830-1030 on 15430 to Iraq, Syria, the Levant and northern Saudi Arabia. 0930-1430 on 15240 to Yemen; and 1430-1730 on 9840 to Yemen. This schedule seems to be accurate from monitoring. The familiar IRIB chimes are played on the half hour and an announcement in Arabic with times and frequencies has been heard at around 0935 and may possibly be repeated at other times as well. (Tony Rogers DXguides/British DX Club)

11945, Voice of Islamic Republic of Iran, F/D E-QSL in 50 days. V/S: Mojtabi Ebrahimi, Director Radio Teheran. E-mail: [radiotehran1982@gmail.com](mailto:radiotehran1982@gmail.com). (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

**ITALY** 6950, Enterprise Radio, eQSL received in 2 days in reply to report sent to: [enterpriseradio@hotmail.com](mailto:enterpriseradio@hotmail.com). (Jouke van der Galien-Netherlands/British DX Club)

**JAPAN** Radio Nikkei: We are grateful for your detailed reception report and can confirm that the signal you received is indeed from our broadcast. We would like to inform you that our station does not provide QSL cards for receptions through the Internet. We appreciate your understanding regarding this policy. Thank you for being a valued listener, and we hope you continue to enjoy our broadcasts. Warm regards, Radio Nikkei. (Zacharias Liangas-Greece/Shortwave Bulletin)

11815, NHK-Radio Japan, QSL received by post after 18 days in reply to my reception report sent via Webform on Homepage of NHK: <https://www3.nhk.or.jp/nhkworld/en/contact/>. (Harald Suess-Austria/Worldwide DX Club)

**KOREA (North)** A special issue of the "Mailbox" dedicated to the 61<sup>st</sup> anniversary of the formation of the Russian service. Broadcasts in Russian began on June 15, 1963. (Anatoly Klepov-Russia, RUSdx via wwdxc BC-DX TopNews)

9435, Voice of Korea at 1306, July 1, in English, military band music ending, ID, news. Good, //11710 very good. (Harold Sellers-BC/DXplorer)

**KOREA (SOUTH)** 15575, KBS World Radio at 1305, July 1, in English, news, ID. Good, //9570 fair. (Harold Sellers-BC/DXplorer)

**KUWAIT** 15090, Radio Aazadi (R. Free Afghanistan), reception report verified with full data QSL card received after 1 year 9 months via RFE. Email [qsl@rferl.org](mailto:qsl@rferl.org). (Pradip Chandra Kundu-India/Asian DX Review)

**KYRGYSTAN** Kyrgyztelekom bcast center outlets, 15 kW units at Krasnaya Rechka Bishkek measured on July 8th at 1620 remotely in Doha Qatar and at Hiroshima Japan SDR Perseus units: 4010.006 Birinchi Radio 5130.011 Radio Sedaye Zindagi towards Afghan target. (wb df5sx/Worldwide DX Club)

**LIBERIA** 6050, ELWA Radio, Moronvia, \*0555-0606, 14-07, interval signal, at 0557 English, ID, religious comments. 15421. (Manuel Méndez-Spain/DX Fanzine)

**MADAGASCAR** 9885, QSL card. MWV New Life Station, Mahajanga. Another paper QSL rec'd. Waiting period 3 months. The report was sent by mail to [knlsradio@gmail.com](mailto:knlsradio@gmail.com) and [knlsradio@gmail.com](mailto:knlsradio@gmail.com) but the response came from St. Petersburg, Russia. As a bonus we sent a small pennant with the station logo. (Dmitry Zhavoronkov-Russia, Radio reception & DXWORLDWIDE - Telegram; via RUSdx #1295 via wwdxc BC-DX TopNews June 23)

11550, Radio Dabanga verified with f/d eQSL rec'd in 8 months. Wrong QSL sent but it was rectified immediately after attention was drawn. Email [radiodabanga@gmail.com](mailto:radiodabanga@gmail.com). (Pradip Chandra Kundu-India/Asian DX Review)

15440, TWR Asia at 1430, Jul 1, in Urdu, s/on as Guam left the channel, male speaker. Fair. (Harold Sellers-BC/DXplorer)

15550, Radio Tamazuj at 1507, July 1, in Sudanese Arabic, woman speaking about Sudan. Poor. (Harold Sellers-BC/DXplorer)

**MALAYSIA** 11665 Wai FM at 1354, July 1, in Bahasa Malay, male announcer speaking to caller on telephone, 1356 song, 1400 announcements but cut off and off the air. Poor. (Harold Sellers-BC/DXplorer) 11665, RTM Wai FM, Kajang report verified with f/d eQSL in 6 days. Email

[pnk\\_rtmkajang@rtm.gov.my](mailto:pnk_rtmkajang@rtm.gov.my). (Pradip Chandra Kundu-India/Asian DX Review) 11665, Wai FM, F/D e-QSL in 3 days. V/S: Mohd Fauzi Bin Ali Hassan, Chief Assistant Director. E-mail: [pnk\\_rtmkajang@rtm.gov.my](mailto:pnk_rtmkajang@rtm.gov.my). (Juan Carlos Pérez Montero-Spain via FB Group "QSL"/DX Fanzine)

**MALI** 5995, Ju1 4, \*0600-, Radio Mali, Bamako, African songs, ID "Radio Mali", Vernacular, French, news, comments, program "Au Chant du Coq". (Méndez-Spain/Shortwave Bulletin)

**MEXICO** 6185, Radio Educacion, F/D e-QSL in 50 days. V/S: Jesus Alejo Santiago, Director General. The Report was sent to: [ondacorta@radioeducacion.edu.mx](mailto:ondacorta@radioeducacion.edu.mx) and [Contactore@cultura.gob.mx](mailto:Contactore@cultura.gob.mx) but the reply came from: [pcruz@cultura.gob.mx](mailto:pcruz@cultura.gob.mx). (Marco Antonio Gomez Muñoz-Chile via Facebook Group "QSL"/DX Fanzine) 6185, Radio Educación, Ciudad de México, 0448-0555, 24-07, Spanish, comments, Mexican songs, ID "Cultura México Señal Internacional, la onda corta de Radio Educación, 6185 kHz, onda corta, banda internacional de 49 metros, desde la Ciudad de México", "El trigésimo encuentro DX-ista mexicano se acerca, dos y tres de agosto en la planta transmisora de Radio Educación". 34433. (Manuel Méndez-Spain/DX Fanzine)

**MONGOLIA** 12015, Voice of Mongolia (Japanese Section), F/D e-QSL in 1 day. E-mail address: [mnb\\_vom@yahoo.com](mailto:mnb_vom@yahoo.com). (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

**NETHERLANDS** 5940, Free Radio Service Holland, 1858-2037, 21-07, song, interval signal, English, id. "Free Radio Service Holland", pop songs, oldies, comments. // 9300.8, 35433. (Manuel Méndez-Spain/DX Fanzine)

5955, Radio Veronica, Westdorpe, 1947-2012, 06-07, pop songs in English, Dutch, comments. 25433. (Manuel Méndez-Spain/DX Fanzine)

6130, Radio Europe, Alphen, 2005-3033, 23-07, pop songs in English, instrumental music, ID "From the heart of Holland, on short wave, 6130 kHz, this is Radio Europe". 35433. (Manuel Méndez-Spain/DX Fanzine)

6140, Radio Onda, Borculo, 0624-0652, 07-07, songs in EE, oldies, comments, PT, ID "Radio Onda", "Radio Onda ondas curtas para toda a comunidade brasileira", ID in FF, "Ici Radio Onda". (Manuel Méndez-Spain/DX Fanzine)

6170, Radio Delta International, Elburg, 1815-1927, 13-07, Dutch songs, ID "Radio Delta", "Welcome to Radio Delta Goes DX", songs and comments in English. 25422. (Manuel Méndez-Spain/DX Fanzine)

**NEW ZEALAND** Radio New Zealand Uses New DRM Shortwave Transmitter for Wide Coverage [July 10, 2024](#): Radio New Zealand's new 100 kW shortwave DRM transmitter has been installed at Rangitaiki Transmitter Centre and is now fully operated by the New Zealand public broadcaster. Tests on the antennas have already been carried out by Swiss technicians at Ampegon. The first tests were broadcast without audio with BF signals of different frequencies. DRM is also tested with "test messages" at 17900. (DRM Website via Alan/DRMNA) RNZ Pacific has started testing its new 100 kW Amplion transmitter. It was reported on 13 June w/ tests on 17900. (British DX Club)

RNZ Pacific (RNZI) 31 Mar 2024 - 26 Oct 2024 as of 11 July 2024:

0000-0458 on 17675 Daily  
0459-0558 on 13690 Daily  
0559-1058 on 9700 Mon - Fri  
0559-1258 on 9700 Sat Sun  
1059-1258 on 9700 Mon - Fri

1259-1650 on 7440 Daily  
1651-1758 on 9700 AM 7425 DRM Sun - Fri  
1651-1858 on 9700 Sat  
1759-1858 on 9700 AM 9655 DRM Sun - Fri  
1859-2058 on 9700 AM 13840 DRM Sun - Fri  
1859-1958 on 11725 Sat  
1959-2358 on 15720 Sat  
2059-2258 on 15720 Sun - Fri  
2259-0000 on 17675 Sun - Fri

NB: Every month on the first Wednesday is Maintenance Day at our transmitter site from 2230-0600. During this period there may be interruptions to our programmes. (wb df5sx, wwdxc BC-DX TopNews July 10)

### **NORTHERN MARIANAS ISLANDS (Saipan)**

11985, Radio Free Asia at 1500, July 1, on the air with fanfare music, English ID, following program in Korean with female speaker. Good. (Harold Sellers-BC/DXplorer)

**NORWAY** 5895, Radio Northern Star, Bergen, 2104-2112, 13-07, pop songs in English. 14422. (Manuel Méndez-Spain/DX Fanzine)

**OMAN** 11870, BBC World Service at 1330, July 1, in English, ID, mention "Newshour". Poor, //15295 very poor. (Harold Sellers-BC/DXplorer)

12095, BBC World Service at 1501, July1, in English, news. Very poor. (Harold Sellers-BC/DXplorer)

**PERU** Colombian DXer Rafael Rodriguez emailed the Radio Tarma station manager, Mario Monteverde Pomareda, about the lack of signal and received this explanation on 26th May: "Dear Rafael. We have been off the air due to a shortwave TX breakdown due to a strong electrostatic discharge, the backup TX also broke down. We are already on the air as of today, Sunday at about 12:30 pm with 2.00 KW at 4.775 kHz. For today we will broadcast all night. Thank you very much for your concern." (via Antonello Napolitano, DX Fanzine Facebook, 30/5/British DX Club)

4775, Radio Tarma, Tarma, 2342-0009, 13-07, Peruvian songs, flute music, ID at 2348 "Radio Tarma Internacional", local advertisements, Spanish, comments, ID, 25422. (Manuel Méndez-Spain/DX Fanzine) 4775, Radio Tarma; 12/07, 0953-0959 0953 carrier on, 0957 broadcast overture mx (late than usual). 35433. (Lúcio Bobrowiec-Brazil via Bob Wilkner)

4810, Radio Logos, 11/07, 2242-2251 flute mx, OM T ann. Tune in 4808 to avoid Stanag. 32532. (Lúcio Bobrowiec-Brazil via Bob Wilkner) 4810, Radio Logos (tent.), Chazuta, Spanish, 8 July at 2307. Christian broadcast, song by YL. 15331. To Peru. (Rudolf Grimm-Brazil/TopNews)

4820, Radio Senda Cristiana, Cotahuasi, 2343-0007, 13-07, Quechua, comments. 15421. (Manuel Méndez-Spain/DX Fanzine) 4820, Radio Senda Cristiana, 08/07, 0944-0950 folk mx, YL ID ann SS "stay escuchando R. Senda Cristiana". 45434. (Lúcio Bobrowiec-Brazil via Bob Wilkner) 4820, Radio Senda Cristiana Cotahuan, Spanish, 8 July at 0103 Christian broadcast, ID 'Radio Senda Cristiana', program 'A traves de la Biblia'. 25422. (Rudolf Grimm-Brazil/TopNews)

4930, Radio Pitumarca. Through Facebook Mesenger I have received a response to its silence. According to reports, they are moving the transmission antennas by order of the Civil Defense of Peru since many urbanizations grew near the place where they operated. They hope to be back on the air in a couple of months. (Rafael Rodríguez R. Bogotá, Colombia via World of Radio 2 June/British DX Club)

4955, Radio Cultura Amauta, Spanish, 2353 on July 5. (wb df5sx, wwdxc BC-DX TopNews) 4955, Radio Cultural Amauta, 11/07, 2252-2258 OM SS. Long and deep fades 15222. (Lúcio Bobrowiec-Brazil via Bob Wilkner)

**PHILIPPINES** 9275. FEBC Radio Liangyou 1, Bocaue, Mandarin, 8 July at 1150. Commentary by OM / YL. 15431. (Jose Ronaldo Xavier-Brazil/TopNews)

11700 Vatican Radio at 1446, July 1, in Hindi, woman frequently mentioning Ukraine, also Roman Catholic, at 1450 interval signal and into Tamil with ID, man and woman speakers. Good. (Harold Sellers-BC/DXplorer)

12055, July 9, at 2306-2315, FEBC Philippines, Bocaue in Shan. Man and woman talking; It seems to be religious answers and questions, presumed. Good reception: 45544. (Jose Ronaldo Xavier-Brazil/TopNews)

15190, Jul 10, 2024. 1911-1920, Radyo Pilipinas, Tinang, in Filipino. Man announcer talking; ID; 1913 om nx highlights; ID, 1917 Woman presents nx. Very good reception. (Jose Ronaldo Xavier-Brazil/Hard Core DX) 15190, PBS-Radyo Pilipinas via Tinang, English / Talog programme. E-QSL received in 2 days in reply to my reception report sent to: [dzrp.radyopilipinas@gmail.com](mailto:dzrp.radyopilipinas@gmail.com). V/s Mr. Jay B. Arevalo. (Harold Suess-Austria/Worldwide DX Club)

**ROMANIA** Jingles from Radio Romania. Many of the Radio Romania jingles used in the past and some of those still used today Romania (Actualitati, International, Regional, Antena Satelor etc.) come, as I have now discovered, from Sonoton's "SCD 240": <https://search.upright-music.pl/album/e22d2444-1ea6-48a3-808c-6e88542e817e>. The very first track ("Noon Bulletin"), for example, used to be played on the news and is deeply engraved in my memory. Now and again and now and then it can still be heard as filler on RRI. "Extrasport" also used to be on the news on R.R. Actualitati; "Breaking News" can still be heard regularly on Antena Satelor; I know "Publicity" from the Russian programme on RRI etc. And I think I know "FamilyTime"

from some advert on German television (?) (Alexander Busneag-Germany translated with DeepL.com, wwdxc BC-DX TopNews / Worldwide DX Club)

15130, Radio Romania International, English programme. E-QSL received after 10 months in reply to my reception report sent to: [engl.rr@gmail.com](mailto:engl.rr@gmail.com). (Harold Suess-Austria/Worldwide DX Club)

**SPAIN** RTVE will buy 5 shortwave transmitters to ensure the future of Radio Exterior de España. The Board of Directors of RTVE unanimously approves the purchase, installation and commissioning of a new shortwave transmitter: the first of the five new transmitters that Radio Exterior de España (REE) needs "urgently" to guarantee continuity of this public service. The new transmitters will replace the current equipment, which has "far exceeded its useful life" and whose frequent breakdowns put the continuity of shortwave transmissions at risk. The Corporation's bet comes after years of uncertainty. In 2014, the closure of the REE shortwave became effective for a few months. It was in 2018 when it was possible to return to broadcasting eight hours a day on shortwave. REE's shortwave carries the voice and vision of Spain to the entire world. For this reason, the director of the station, Luis Manuel Fernández Iglesias, has advocated in his intervention before the Board of Directors of RTVE for "involving the Ministries of Foreign Affairs and Culture of Spain in the future of Radio Exterior, both in the design of its programming as well as the financing of this international public radio station. (Pedro de Castro-Brazil) As seen in the invasion of Ukraine, shortwave escapes control and censorship, guaranteeing the democratic right to truthful and honest information. Another advantage is its free nature for listeners and the low cost and investment needed for its reception anywhere. These circumstances make it very

attractive, especially for fishermen, merchant seamen, missionaries, or Spanish volunteers who carry out their work where the internet signal does not reach. (SWLing Post - June 2024, via July ARDXN magazine July 6/Worldwide DX Club)

**SRI LANKA** 12040, Adventist World Radio, via Trincomalee, F/D E-QSL in 45 days. E-mail: [GoiaD@gc.adventist.org](mailto:GoiaD@gc.adventist.org). (Miguel Angel Rocha Gamez-Colombia via Facebook Group "QSL"/DX Fanzine)

15430 Adventist World Radio at 1224, July 1, in Balinese, hymn by female chorus, female speaker, 1227 piano music to 1229 off the air. Fair. (Harold Sellers-BC/DXplorer)

**THAILAND** 7475, Radio Thailand full data QSL 128/24 listening to English language news program. Report sent with data and audio files to [manager\\_thailand@tha.ibt](mailto:manager_thailand@tha.ibt) and [rthworldservice@gmail.com](mailto:rthworldservice@gmail.com). Received by mail after 3 months. (Michele Gasparri-Italy/WRTH FB)

9385 Radio Thailand at 1316, July 1, in English, two men discussing Thai names for food items. Good. (Harold Sellers-BC/DXplorer)

15365, Mashaal Radio via Udon Thani, reception report verified with full data QSL card received after 1 year 9 months. Email [qsl@rferl.org](mailto:qsl@rferl.org). (Pradip Chandra Kundu-India/Asian DX Review)

**TURKEY** 9460, TRT-The Voice of Turkey, QSL received by post in 60 days in reply to my reception report sent to: TRT-VoTurkey, P. O. Box 33, Yenisehir, Ankara 06443, Turkey. (Harald Suess-Austria/Worldwide DX Club)

17815, QSL Voice of Turkey-Emirler, 48 days, e-mail: [tsr@trt.net.t](mailto:tsr@trt.net.t). (Alexander Myadel-Belarus, Shortwave Blog from Belarus via RUSdx #1296 via wwdxc BC-DX TopNews June 30)

**UNITED ARAB EMIRATES** 13650, Radio Slovakia International via Dhabbaya, F/D e-QSL in 21 days. E-mail: [vladimir.Veselov@rtvs.sk](mailto:vladimir.Veselov@rtvs.sk). (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

15215, e-QSL Gaweylon Tibetan Radio Program India e-QSL via Abu Dhabi Media Dhabbaya. Address for reports: [Gaweylon@gmail.com](mailto:Gaweylon@gmail.com). Reply came in 2 days. Gaweylon is translated into Russian as Good News. They broadcast mainly to the Buddhist population of Tibet. In an environment where China does not welcome Evangelism, this work is carried out at great risk. (Shukhrat Rakhmatulllaev-Uzbekistan via RUSdx #1296 via wwdxc BC-DX TopNews) 15215, Gaweylon Tibetan Radio via Dhabbaya, F/D e-QSL in 1 day. V/S: Anil R. Alfred, Director. E-mail: [gaweylon@gmail.com](mailto:gaweylon@gmail.com). (Juan Carlos Pérez Montero-Spain via Facebook Group "QSL"/DX Fanzine)

**USA** Radio Free Europe/ Radio Liberty via WRMI, Okeechobee, FL reception report verified with full data QSL card received by post after 8 months. Email [qsl@rferl.org](mailto:qsl@rferl.org). (Pradip Chandra Kundu-India/Asian DX Review)

5000, WWV, Fort Collins, Colorado, verified with f/d folder QSL card received by post after 2 months. V/s Matthew J. Deutch, Station Manager. Email [wwv@nist.gov](mailto:wwv@nist.gov). (Pradip Chandra Kundu-India/Asian DX Review)

5130, WBCQ update. We will be revving up our great 5130 Radio Angela transmitter this month with more power and greater audio. All for you free radio broadcasters. Lock in savings-book some airtime. Special rate of \$25 an hour. It's time to save our world through great radio. (Allan Weiner on X (formerly Twitter) /British DX Club)

17865, Radio Marti, F/D QSL Card and info sheet in 80 days. E-Mail Address: [mdail@bbq.gov](mailto:mdail@bbq.gov). (Marco Antonio Gomez Muñoz-Chile via Facebook Group "QSL"/DX Fanzine)

**VANUATU** Radio Vanuatu appears to be currently operating to the following schedule on shortwave:

1830v- 1958 on 3945

1959 - 2158 on 7260

2159 - 0658 on 9960

0659 - 0958 on 3945

0959 - 1100v on 7260 (Tony Rogers-UK/British DX Club)

9960, Radio Vanuatu, Port Vila, received a full data eQSL in three days from Warren Robert. Reception report sent to: [robertw@vbtv.vu](mailto:robertw@vbtv.vu). (Manuel Méndez-Spain/DX Fanzine) 9960, Radio Vanuatu, Port Vila, 0550-0619, 20-07, female, male, Bislama, comments. Strong QRM from WRMI, The Overcomer Ministry. 21421. Also heard 0458-0605, 22-07, female, male, Bislama, English, comments, Island songs, more comments, pop songs in English, at 0600 drums, interval signal, news by female. No QRM from WRMI today Monday, out of air on 9955. 15422. (Manuel Méndez-Spain/DX Fanzine)

**VATICAN** 9705, July 2, at 2029-2040, Radio Vaticana, Santa Maria di Galeria, in French. IS; 2000 YL says ID and OM says programming of the day; 2031 Now, "Vatican News", with actualite africaine, by man announcer and collaborators from Abidjan, Congo Republic and others. Good reception: 45554. (Jose Ronaldo Xavier-Brazil, hcdx/TopNews)

11900, Thursday June 27, at 2131-2140, Voice of America, Santa Maria di Galeria, in Bambara. Woman and man announcers present news; Nx reporter collaborators participate too. Good reception. (Jose Ronaldo Xavier-Brazil, hcdx)

**VENEZUELA** 4940, Estación 4940, 0444-0524, 09-06, Spanish, religious comments and songs, ID "Señal de onda corta, Estación 4940", program reading Martin Stendal's book "Secuestro y Reconciliación", about Martin's kidnapping by the Colombian guerrilla, "contacto@fuerzadepaz.com". 25422. (Manuel Méndez-Spain/DX Fanzine) 4940, Estación 4940, 0501-0552, 19-07, relaying Fuerza de Paz programas "Fuerza de Paz", "Colombia pra Cristo", religious songs. 14422. (Manuel Méndez-Spain/DX Fanzine)

**VIETNAM** 9840, Voice of Vietnam at 1230, July 1, in English, woman with sign-on and announcements, into news. Poor. (Harold Sellers-BC/DXplorer)

11885, Voice of Vietnam, F/D e-QSL in 20 days. E-mail: [deutsch\\_vov@yahoo.com](mailto:deutsch_vov@yahoo.com). (Michele Gasparri-Italy via Facebook Group "QSL"/DX Fanzine)

12020, Voice of Vietnam at 1134, July 1, in English, woman with news. Fair but //9840 poor. (Harold Sellers-BC/DXplorer)

**ZAMBIA** 4965, Voice of Hope Africa, Lusaka, 2038-2047, 13-07, English, religious comments. 15421. (Manuel Méndez-Spain/DX Fanzine) 4965, Voice of Hope Africa, 07/07, 2017-2032 English pop mx selections. Slow enhancement along the listening, 24422. 08/07, 2005-2015 English pop mx selections. 35333. 09/07, 2003-2008 YL, OM, English pop mx EE. 25422. 11/07, 2009-2015 OM, YL, mx EE. 35533. (Lúcio Bobrowiec-Brazil via Bob Wilkner)

Schedules, news and other information about shortwave broadcasting activity can be send to Richard A D'Angelo, 13210 Petrel Street #3407, Clarksburg, MD 20871 or via e-mail to [rdangelo3@aol.com](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)

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Hi everyone and welcome to another exciting edition of the Pirate Radio Report.

This month's column features an excerpt of a story that recently appeared in Radio World, reporting on FCC PIRATE Act enforcement in the NYC metro area.

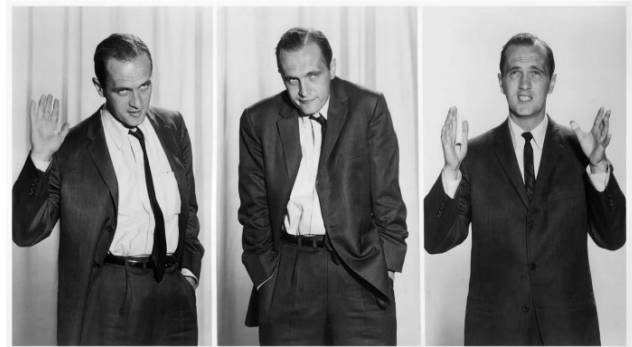
Despite typical static-prone summer reception conditions, HF radio pirates continue to entertain us with a wide-array of programming styles while providing listeners with options not typically heard on commercial radio. The following is a partial list of stations folks heard last month:

WTF Radio Worldwide, 77LJS, Ballsmacker Radio, Outhouse Radio, WDOG, Cloudsplitter Radio, Radio Free Whatever, Stern Radio, Pescadores Radio, Texas Radio Shortwave, Dick Bulger Party Line, Thunder Chicken Radio, YHWH, Bug Radio, KIND, Truth Radio International, KDOG, Boat Anchor Radio, Bob Newhart Radio, Ion Radio, WMOS, Wolverine Radio, Radio 69, Liquid Radio, B-Side Radio, Sycko Radio, WNAP, WJJY/Broken Arrow/Three Blind Mice Radio, KUSA, Wolverine Radio, Underdog Radio, UNID Tones, Voice Of The Independent Republic Of Indian Stream, YHWH, Robin Hood Radio, Safe Harbor Hour, Mystery Science Radio, Wind Radio, Dilligaf Radio, Hawaiian Numbers, Wild Mountain Radio, Captain Morgan Shortwave, Boombox Radio, Rastafari Radio, Voice of the Sons of Liberty, Radio 48, Mix Radio International, WENO, Yeah Man Radio, along with a very, very long list of unidentified stations.

Sophisticated radio listeners prefer shortwave radio pirates!

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

## CLOUDSPLITTER RADIO



### Bob Newhart Tribute Show

JustGreg 18 JUL 2024 2330 UTC—0118 UTC 6938 kHz USB

5014.99-AM, PIRATE-EUROPE. **DELTRACKS**. 2126-2147, 07-16-24, in Dutch, playing rock, pop, songs (John Miles: Music; The Beatles: Let it Be,) man and woman talk w/some women brief jingles (presumed some advertisements.) (Serra-Italy)

6194.96-AM, PIRATE-EUROPE. **GRINGO RADIO**. 1831-1851, 07-06-24, playing various genres of songs (rock, country, hip hop,) at 1848 men brief jingle ID (Gringooo, Gringooo) and man DJ ID: "the music of the gringo." (Serra-Italy)

6205-AM, PIRATE-EUROPE. **LASER HOT HITS**. 1822-1907, 06-21-24, playing disco dance, techno songs and music tracks (KC & The Sunshine Band: Please Don't Go, etc.), w/man DJ brief talk (once with reverb) and SFX at times. (Serra-Italy)

6204.99-AM, PIRATE-EUROPE. **TECHNICAL MAN**. 1903-1955, 06-29-24, in English & Dutch, playing various pop, country, rock, folk, slow and lively songs (Alphaville: Big in Japan; The Fortunes: Caroline; Oasis: Wonderwall; The Connells:'74-'75; etc.) and one lively music w/ accordion after the first track heard, ID in Dutch twice (Hallo...Technische Mens, Technische Mens), and English (This is Technical Man in The Netherlands, Technical Man....) (Serra-Italy)

6239.99-AM, PIRATE-EUROPE. **RADIO BATAVIA**. 2018-2040, 07-14-24, playing European pop, rap etc. songs and pop music, at 2020 man ID: "this is Radio Batavia."(Serra-Italy)

6285.12-AM, PIRATE-EUROPE. **WEEKEND MUSIC RADIO**. 2103-2117, 07-20-24, playing rock songs, pop music etc., w/ man DJ talk after each track (no much clear.) fair/poor. (Serra-Italy)

6850-USB, PIRATE-NA. **RADIO 48 via MRI**. 0303, 07-14-24, heavy beat rock at S9+20, think I just missed an ID, the OPOB, off by 0336 check. HFU says it's Radio 48/Mix Radio International, starting at 2319 July 13. (Hauser-OK)

6279.85-AM, PIRATE-EUROPE. **RADIO ARGUS**. 2042-2057, 07-18-24, playing rock, pop songs, man DJ brief talk after each track (no much clear), clear ID at 2054. (Serra-Italy)

6870-USB, PIRATE-NA. **MIX RADIO INTL**. 0059, 07-20-24, 'The Billy of Queens' - Ladies of Mars, 'Shake Your Body' - The Jacksons, 'Groove is in the Heart' - Deee-Lite. 'I'm Your Love (2 People)' - Disco Dandies w/ ID over music. Fair. (Taylor-WI)

6880-USB, PIRATE-NA. **TEXAS RADIO SW via MRI**. 0045 - 0148, 07-21-24, Music from Chris Saucedo, Jake Stringer, Pauline Reese &

more. ID for both MRI & TRSW. Nice Signal. S9. (Penney-MA)

6925-USB, PIRATE-NA. **SYCKO RADIO**. 0330, 06-26-24, "You are listening to" noise / fade with poor section following with two songs then talk and music bits - all indistinct. Suddenly back up at 0350 with drum beats, vocal, 0354 pause, 0355 beat sounds / percussion, 0404 poem (missed much of it in the noise except repeated "pirate radio"), percussion ... 0421 Sycko R. IDs, other music, etc. 0429 off. Mostly poor to very poor reception. (Taylor-WI)

6925-AM, PIRATE-NA. **OUTHOUSE RADIO**. 0148, 07-08-24, S9+20 of rock music, but no match for noise level. Several reports on HFU of Outhouse Radio in USB after 0158, so maybe something else. (Hauser-OK)

6925-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 2342, 07-14-24, Remi Wolf w/"Soup", Health w/"Ashamed," Lev UFO w/"Bills," more ID's, Mx: Fool Nelson w/"Level," Hana Lili w/"Figure It Out." Comments from DJDW. (Montney-MI)

6925-USB, PIRATE-NA. **WTF RADIO WW**. 0101, 07-18-24, Peter Gabriel w/"Lead A Normal Life," OM anncr w/ID. Peter Gabriel back w/ "Solsbury Hill," Annrcr comments on his mx line up, and introduces next song - Sting w/ "Seven Days," (Montney-MI)

6925-USB, PIRATE-NA. **YEAH MAN RADIO**. 0109, 07-20-24, 'Come back when you grow up', 'Different Drum' - The Stone Pony's, 59th St. Bridge Song (Feelin' Groovy) - Harpers Bizarre, 'The Rain, The Park and Other Things' - The Cowsills, 'Love is Here and Now You're Gone' - The Supremes, ID and talk shout out to me & Jim Renfrew from HFU and mentions "Million Dollar Weekend". Fair although noisy. (Taylor-WI)

6929-AM, PIRATE-NA. **RADIO 69**. 2330 - 0100, 07-20-24, Music from Frank Sinatra, Lenny Rogers, Danzig & more. SSTV of a teenage boy. Static crashes. S6. (Penney-MA)

6930-USB, PIRATE-NA. **77LJS**. 2318, 06-28-24, a nice show of jazz music and shout outs to posters on HF Underground. Good signal. (Majewski-CT)

6930-USB, PIRATE-NA. **KUSA**. 2354, 07-06-24, a show of American artists Willie Nelson, Gordon Lightfoot, Almond Brothers and Tina Turner. Signal was up and down from poor to good. (Majewski-CT)

6930-AM, PIRATE-NA. **UNDER DOG RADIO**. 2309 - 2327, 07-13-24, Music snippets from; Earth, Wind & Fire, Boys Town Gang, Ghostmasters & The Grooveband and others. Noisy conditions. S5. (Penney-MA)

6931.12-AM, PIRATE-EUROPE. **INDY RADIO**. 0228-0241, 07-14-24, in Spanish, ongoing pop, rock, hard rock etc. songs, DJ talk at times after a track. (Serra-Italy)

6932-USB, PIRATE-NA. **WJYY/BROKEN ARROW/THREE BLIND MICE RADIO**. 0156, 07-20-24, Identified as all 3 stations via waterfall images. 'Summertime Blues' - Stray Cats w/ digital signal over music. 'The Twist', 'The Wanderer', 'Lay it Down' w/ 2 waterfall images over music (1 had 3 images here). Fair although noisy. (Taylor-WI)

6935-AM, PIRATE-NA. **SAFE HARBOR HOUR**. 2303 -2346, 06-29-24, Music selections from Banned Vinyl, Obscurest Vinyl, Aido Smeato and others.ID: "You're listening to the Safe Harbor Hour Show with your host Captain Gus. Good copy. S8. (Penney-MA)

6935-AM, PIRATE-NA. **WNAP** (relay) 2258-2314, 06-30-24, a show of classic rock like Iron Butterfly, Smoke on the Water. Good Signal. (Majewski-CT)

6935-USB, PIRATE-NA. **WDOG**. 0200, 07-02-24, 'Black Magic Woman' - Carlos Santana, CW over song, squeaky talk ... mostly unintelligible except "alright", dog howls, 'Freak Like Me (Karaoke)' - Studio Artist, ID, 'Freak Like Me' - Sugarbabies, CW ID over end of song. Fair. (Taylor-WI)

6935-AM, PIRATE-NA. **BOOMBOX RADIO**. 0052, 07-03-24, poor. Some mx on-going into anncr w/comments and ID. 01:18 mx - The Crystal Method w/"Emmulator," CHVRCHES w/"The Mother We Share," (Montney-MI)

6937-USB, PIRATE-NA. **KUSA** (relay). 0139, 07-04-24, 'Pink Houses' - John Mellencamp, fake ad about poop, 'The Way It Is' - Bruce Hornsby & The Range, "KUSA CU Matey" waterfall image. Fair to poor. (Taylor-WI)

6938-USB, PIRATE-NA. **WILD MOUNTAIN RADIO**. 2306 -2340, 07-02-24, Relay via CSR. Nice easy listening music both jazz and folk. Good signal (Majewski-CT)

6938-USB, PIRATE-NA. **MYSTERY SCIENCE RADIO**. 2305 - 2338, 07-05-24, Music from David Bowie & Strange Cargo. OM w/reading of poem: "There Will Come Soft Rains" by Ray Bradbury. Relay by CSR. Good copy. S8. (Penney-MA)

6938-USB, PIRATE-NA. **WNEC**. 2306- 2338, 07-11-24 this was a relay of CSR. WNEC is Not Entirely Classic. Nice instrumental music Good signal (Majewski-CT)

6938-USB, PIRATE-NA. **BOB NEWHART RADIO**. 2338, 07-18-24. Cloudsplitter did the relay for this broadcast. They also provided eQSl cards to the posters on the HF Underground. The show consisted of Bob Newhart comedy bits from his long career in response to his passing. Good Signal (Majewski-CT)

6938-USB, PIRATE-NA. **VOICE OF THE INDEPENDENT REPUBLIC OF INDIAN STREAM.** 2300 - 2339, 07-07-24, Music from Scenic, February, 9 Lazy 9 & more. Relay by CSR. S8. (Penney-MA)

6938-USB, PIRATE-NA. **WMOS.** 2310-2330, 07-21-24, this was Women's Music on Shortwave show relayed by CSR. It was a nice collection of women's music. I enjoyed it. Good Signal (Majewski-CT)

6949.8-AM, PIRATE-NA. **CAPTAIN MORGAN SHORTWAVE.** 0150, 07-08-24, S9+10 of music vs noise level. HFU reports Captain Morgan SW on 6949.7. (Hauser-OK)

6950-USB, PIRATE-NA. **WENO.** 0126, 07-02-24, 'Instant Karma (We Shine On)', John Lennon & The Plastic Ono Band, ID, unId music, "This is the CBS evening news" over music, 'End of Transmission' - Moscow Coup Attempt, very slow ID over music. Fair with considerable QRN. (Taylor-WI)

6950-USB, PIRATE-NA. **THUNDER CHICKEN RADIO.** 2228, 07-09-24, 'An derschonen blauen Donau, Op. 314' - Weiner Johann Strauss Orchestra & Willi Boskovsky, 'Pincushion', Fuzzbox Voodoo', 'Stairway to Heaven' - Frank Zappa (briefly & cut off), 'La Grange', 2346 "Quack, Quack, Quack", 'Beer Drinkers & Hell Raisers', 2350 SSTV. Fair. (Taylor-WI)

6950-USB, PIRATE-NA. **WIND.** 0058 - 0145, 07-15-24, Music from Simple Minds, The Cars & others. Easypal image. S6. (Penney-MA)

6952-USB, PIRATE-NA. **KIND.** 0250, 07-19-24, 'Slipstream' - Sonic Leland w/ waterfall images (unclear here), mellow OM singer, YL - "KIND", then OM (same announcer voices as last night), brief YL singer. Fair. (Taylor-WI)

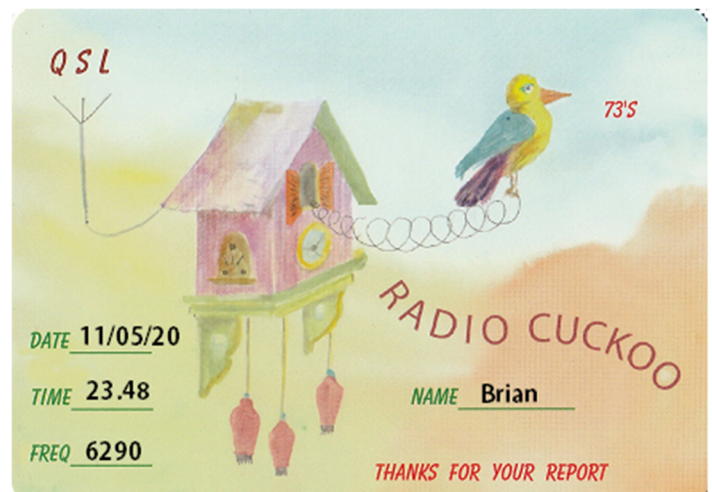
6957-USB, PIRATE-NA. **BUG RADIO.** 0112, 06-24-24, Rolling Stones w/"Honkey Tonk

Woman," Cream w/"Sunshine of Your Love," 01:17 Anncr w/ID and "how you doing out there?" Mx back: Jefferson Airplane w/"Somebody To Love," Norman Greenbaum w/"Spirit In The Sky," 01:24 commercial about Grammarly. (Montney-MI)

6959.994-AM, PIRATE-NA. **BALLSMACKER RADIO.** 0135, 07-06-24, JBA pirate music direct, bet it's Ball Smacker Radio on extremely reliable Friday evening sked, only signal on band. At 0138 much better S6/S8 into NH SDR when measured; 0155 email as ballsmacker@protonmail.com - I think, and music continues. (Hauser-OK)

6960-USB, PIRATE-NA. **WOLVERINE RADIO.** 0100, 07-13-24, just caught the tail end. 'High Fly'n' Bird' - Neil Young & Crazy Horse, "Echo" ID, SSTV (poor decode - Mountain top (?) above the clouds with "Wolverine Radio"). Fair. (Taylor-WI)

7475-AM, PIRATE-NA. **YHWH.** 0336, 07-02-24, JBA in S9+10/20 high noise level, presumed Station YHWH as frequently reported around this time when I am rarely monitoring. (Hauser-OK)



## **FCC Hits 13 Landlords in NYC Metro Area With Pirate Letters**

*Enforcement sweeps allege illegal FM broadcasts within the last year*

**By: Nick Langan, Radio World.**

**Published: July 12, 2024**

The FCC Enforcement Bureau's New York Office has sent 13 different landlords in New York City, Rockland County, N.Y., and northern New Jersey the "pirate letter" after discovering alleged illegal FM broadcasts originating from their properties.

The NYC metropolitan area is notoriously known for pirate operators. Each of the 13 cases occurred within the last year.

According to FCC Rules, the landlords could face a fine of nearly \$2.4 million if the commission determines that an illegal

broadcast continued from a property they own or manage after receiving notice.

The 2020 passage of the PIRATE Act provided the FCC additional enforcement authority against pirate broadcasters — including periodic sweeps, enforcement action against both landlords and property owners and tougher fines. At the start of the year, the commission also ordered six vehicles to support four new full-time hires to assist with efforts.

Each of the owners has 10 business days from the date of the notice to respond to the Enforcement Bureau with evidence indicating they are no longer permitting the alleged illegal broadcast at the property in question. The letters also request identification of the individuals involved.

The PIRATE Act requires the FCC to showcase a database of enforcement efforts. At present, it has been updated through Dec. 2023.

**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.



# 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 and LN = Listener's Notebook.

Member	Equipment	Column
<b>Greg MAJEWSKI</b> , Oakdale, CT		P
<b>Mark TAYLOR</b> , Madison, WI		P
<b>Jack WIDNER</b> , public park, Edinboro, PA		L
<b>Ed CICHOREK</b> , Somerset, NJ		L
<b>Eric BUENEMAN</b> , Hazelwood, MO		L
<b>Glenn HAUSER</b> , Enid, OK		L,P
<b>Bill MONTNEY</b> , Monroe, MI		P
<b>Pedro de CASTRO</b> , Lorena, SP, Brazil		LN
<b>Tim NOONAN</b> , Oak Creek, WI		N
<b>David TURNICK</b> , Sinking Spring, PA		L
<b>Gianni SERRA</b> , Roma, Italy		P
<b>Paul WALKER</b> , McGath, AK		LN
<b>Bob WILKNER</b> , Pompano Beach, FL		LN
<b>Vince HENLEY</b> , Anacortes, WA		L
<b>Rick BARTON</b> , Sun City, AZ		L

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

**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

Dave Turnick • 372 Spohn Road • Sinking Spring, PA 19608 • [david.turnick@gmail.com](mailto:david.turnick@gmail.com)

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- 5850 **UNITED STATES Radio Slovakia** via WRMI, 0025, 7-9-23. Man speaking in Slovenian to 0027 then brief musical bridge and more talk. JBA. (Cichorek-NJ)
- 5940 **BRAZIL, R Voz Missionaria**, 0037, 6-27-23. Soft vocals by male followed by a short jingle. More soft vocals by a female. Poor with thunder crashes. (Cichorek-NJ)
- 5940 **BRAZIL R. Voz Missionária**. The only ZY on three SW frequencies at once, R. Voz missionária, and never exact as I measure them this time, July 18 at 0624-0630, with music and Portuguese ID: 5940.220, S7 vs HSNL; 9664.901, S5/9; 11750.062, S4/S6 (Glenn Hauser, OK)
- 5950 **UNITED STATES Texas Shortwave Radio** via WRMI, 7-9-23, 0019. Country music then full ID by man at 0021vwith a list of the upcoming songs all C&W. Good with fading. (Cichorek-NJ)
- 7255 **NIGERIA Voice of Nigeria**. 7255-, July 9 at 0649, VON is on for a change, some under modulation next to 7260 Vanuatu (Glenn Hauser, OK)
- 7365 **UNITED STATES R Marti**, 0052, 6-24-23. Hit songs by Billy Joel with commentary by male host in Spanish. Very Good. (Cichorek-NJ)
- 7410 **CHINA China Radio Int'l** in JJ to FE. June 24, 2023, 1431 – 1438. SIO 333. YL with long monologue in JJ. Increasing QRN, shallow QSB. Noisy signal, but listenable. POP MX in CC with YL performer. (Henley, WA)
- 7440 **NEW ZEALAND RNZ Pacific** in EE to Oceania. July 12, 2023, 1439 – 1447. SIO 444. YL announcer with interviews, news and commentary. POP / Folk MX, moderate QRN / QSB. Some flutter on the signal. Listenable. (Henley, WA)
- 7490 **UNITED STATES WBCQ**, Voice of Revival, 0007, 7-9-23. Tuned in to hear host announce that one song per decade will be played. Heard a selection by Billy Holiday from the 1930's. Talk about nostalgic music. Fair with fading. (Cichorek-NJ)
- 7600 **ARMENIA R. Afghanistan Int'l**. 0023, 7-2-23. Man speaking in listed Pashto with small breaks. Very poor with QRN. (Cichorek-NJ)
- 9240 **CUBA Spy Numbers** – 6/18 0918 noted with five-digit number groups in Spanish and data streams. SIO 434. (Bueneman-MO)
- 9395 **UNITED STATES WRMI**, 0026, 6-27-23. ID for Wave Scan by male host. Information for QSL reports and email reports. End of program followed by Glenn Hauser's World of Radio at 0030. Good with fading and noise. (Cichorek-NJ)
- 9395 **UNITED STATES WRMI**, 0026, 6-27-23. Talk by male host with ID at 0027. Information given for reports and general requests for responses with email. Sign off for end of program then beginning of Glenn Hauser's World of Radio. Fair with noise from approaching storm. (Cichorek-NJ)
- 9439 **EGYPT R. Cairo**. 9439.995, July 14 at 2117 via UTwente no signal at first, then R. Cairo cuts on S9+35 of very distorted hummy English at 9440.000. A few

minutes later, I notice it has settled to usual 9439.995. Something's always egregious in Egypt (Glenn Hauser, OK)


- 9670 **GERMANY Channel 292** – Rohrbach, 0015-0112 Jun 22, heard again with non-stop pop music selections with no station ID at top of the hour similar in format as last week's logging. Fair to good signal. (D'Angelo-PA)
- 9675 **CHINA China Radio Int'l** in RR to FE. July 12, 2023, 1431 – 1437. SIO 444. YL from CRI in RR to FE with a long monologue. Mixed OM / YL announcers later. Moderate QRN / QSB, listenable. (Henley, WA)
- 9710 **CHINA China Radio Int'l** – Kashi, 0007-0044 Jul 13, group vocals followed by a woman announcer with Portuguese talk and then non-stop music. Poor signal. (D'Angelo-PA)
- 9740 **CHINA China Radio Int'l** in Sinhalese to Sri Lanka. July 12, 2023, 1457 – 1500. SIO 444. ID and contact information given by OM announcer. QRN increasing, steep QSB to inaudible. Off the air at 1500. (Henley, WA)
- 9760 **ALASKA KNLS** religious broadcast in CC to FE. June 26, 2023, 1523 – 1530. SIO 333. YL with sermon or religious message. OM follows with ID and contact information. More religious message and hymns with a mixed choir follow. (Henley, WA)
- 9800 **ALASKA KNLS** religious broadcaster in RR to FE. June 22, 2023, 1506 – 1513. SIO 333. OM with homily in RR. Target is FE. QRN increasing. Slow QSB. MX clips, contact information and ID given in RR. (Henley, WA)
- 9870 **TURKEY Voice of Turkey** – Emirler, 0126-0217 Jun 21, male singer with Turkish vocals. Man announcer with Spanish language talk, station ID. Nice station ID at 0156 and announcements with 5+1 time pips at 0200 followed by a man announcer with the news. Multi-language station IDs including English at 0210. Good signal. (D'Angelo-PA)
- 9885 **EGYPT Radio Cairo** – Abis, 0032-0108\* Jun 21, man announcer speaking in the listed Arabic language although the carrier was very strong there was almost no audio. Female vocals until 4+1-time pips at 0045 followed by more talk. Another 4+1-time pips at 0100 followed by a man announcer with the news in the Arabic language as audio improved significantly. Carrier eventually terminated at 0108. (D'Angelo-PA)
- 9930 **PALAU T8WH** Medorm – 6/14 0917 noted with light Christian music, sign-off in English at 0920, carrier off at 0921. SIO 323. (Bueneman-MO)
- 11620 **ROMANIA, Radio Romania Int'l**, 0015, 6-27-23. Female vocal then ID by female at 0018. Next a man with a report on humanitarian efforts on the African continent. Good with noise. (Cichorek-NJ)
- 11710 **NORTH KOREA Voice of Korea** in FF to NAM. July 12, 2023, 1420 – 1430. SIO 444. Instrumental and choral MX with YL chorus. YL announcer in FF between MX pieces. (Henley, WA)
- 11710 **NORTH KOREA Voice of Korea** in FF to NAM. July 14, 2023, 1422 – 1428. SIO 333. Mixed OM / YL commentators. Moderate QRN / QSB. YL with long, strident, monologue in FF. (Henley, WA)
- 11710 **NORTH KOREA Voice of Korea**, in EE to NAM. June 25, 2023, 1519 – 1524. SIO 333. YL announcer, various comments between MX pieces. OM joins at 1521 followed by more orchestral MX. (Henley, WA)


- 11745 **SAUDI ARABIA *Al-Azm radio***, 2351, 7-1-23. Man speaking in listed Arabic then joined by a female. Musical break at 2358 then at possible ID at 0000 followed by Middle Eastern music. Poor (Cichorek-NJ)
- 11745 **SAUDI ARABIA *Al-Azm Radio*** – Jeddah, 0113-0136 Jun 22, two men with Arabic language discussion with brief short instrumental segments as filler. Fair signal. (D'Angelo-PA)
- 11780 **BRAZIL *Radio Nacional da Amazonia*** in PP. July 8, 2023, 2313 – 2322. SIO 444. Domestic programming target Brazil. POP MX, OM announcer followed by more POP MX. Enthusiastic announcing, good MX. (Henley, WA)
- 11780 **BRAZIL *Radio Nacional da Amazonia*** in PP Domestic broadcast. July 1, 2023, 2248 – 2258. SIO 333. OMs with sports announcements play by play announcing. Probably a soccer match. Spirited announcing. Noisy signal, but listenable. (Henley, WA)
- 11785 **TURKEY *Voice of Turkey*** – Emirler, 2200-2216 Jan 20, woman announcer with opening announcements in the English language followed by a man announcer with the news. Very good signal. (D'Angelo-PA)
- 11785 **TURKEY *Voice of Turkey***. 11785.008 Into Maryland SDR S9+5/20, July 7 at 2157, VOT already on with IS: seemed some QRM but nothing else scheduled just before 2200 here unlike on ex-5960 in B22 an hour later. Recheck at 2251, multi-lingual ID filler reel, 2252 canned jumbled s/off and briefly IS to 2255.5\* (Glenn Hauser, OK)
- 11795 **GUAM *Adventist World Radio*** in Karen to SEA. June 24, 2023, 1439 – 1446. SIO 333. OM announcer. Noisy signal. Choral MX, with mixed choir. (Henley, WA)
- 11815 **JAPAN *NHK Radio Japan*** to SEA in EE. July 12, 2023, 1413 – 1419. SIO 555. News and WX report. POP MX. Language lesson JJ / EE. Everyday conversation about a photo session in the mountains. Explanation of elements of Japanese grammar. Excellent signal. (Henley, WA)
- 11815 **JAPAN *NHK Radio Japan*** to SEA in EE. July 14, 2023, 1410 – 1421. SIO 444. OM in EE with news and commentary relevant to Japan. YL joins at 1412. Talk of WX problems in southern EU and extreme hot WX in the USA. POP MX, language lesson in JJ / EE with OM and YL instructors. (Henley, WA)
- 11815 **BRAZIL *Radio Brasil Central*** – Goiânia, 0436-0452 Jul 13, group vocal selection followed by a man announcer with talk in the Portuguese language including several announcements and station ID. Return to music programming. Fair signal. (D'Angelo-PA)
- 11930 **UNITED STATES *Radio Marti*** in SS to Cuba. July 8, 2023, 2308 – 2312. SIO 233. OMs in SS talk. Poor, noisy signal. Listenable with difficulty. Call-in show via Greenville, NC. (Henley, WA)
- 11930 **UNITED STATES *Radio Marti*** in SS to Cuba. July 1, 2023, 2244 – 2247. SIO 343. OM announcer in SS to Cuba via Greenville, NC. Second OM announcer joins at 2245. (Henley, WA)
- 11970 **ROMANIA *Radio Romania Int'l***. 11970-11975-11980, July 21 at 2015, DRM noise S1. I bet it's RRI: yes, scheduled French & English 20-21 (Glenn Hauser, OK)
- 12025 **SINGAPORE *BBC WS*** in EE to ME via Kranji. June 25, 2023, 1511 – 1518. SIO 444. YL and OM in conversation about sports, giving scores and events. Minor QRN / QSB. Listenable. Conversation continues. (Henley, WA)

- 12045 THAILAND *Voice of America*** to FE in KK via Udon Thani. July 12, 2023, 1405 – 1410. SIO 444, OM with news and commentary. Minor QRN / QSB. Good signal. Listenable. (Henley, WA)
- 12050 UNITED STATES *WEWN EWTN Catholic Radio*** in SS to SAM. July 8, 2023, 2303 – 2307. SIO 233. OM with religious discussion or homily. Poor, noisy signal. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** in KK to FE via Tinang. July 12, 2023, 1358 – 1404. SIO 444. “Every day English” lessons with OM and YL instructors. POP MX, good signal. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** in KK via Tinang. June 26, 2023, 1446 – 1454. SIO 333. OMs in discussion, long monologues with multiple OMs in the debate. Talk of different restrictions on journalism and whether or not it is independent or government controlled. Talk of North Korea versus South Korea. Voice of America ID and contact information at 1451. (Henley, WA)
- 12080 PHILIPPINES *Voice of America*** in KK to FE via Tinang. June 24, 2023, 1453 – 1500. SIO 433. Mixed OM / YL announcers / commentators. Talk and comments. MX clips and news near TOH. ID and sign-off in EE with Yankee Doodle theme at 1500. (Henley, WA)
- 12140 NORTHERN MARIANAS *Radio Free Asia*** in Cambodian to SEA via Tinian. June 27, 2023, 1448 – 1452. SIO 232. OM in Cambodian to SEA with news and commentary. Noisy, poor signal. Heavy QRN, steep QSB. Mixed OM / YL announcers. (Henley, WA)
- 13640 CHINA *China Radio Int'l*** in JJ to FE. July 8, 2023, 2255 – 2302. SIO 343. POP MX, jazz. Station ID in JJ by OM announcer. Target is FE. Program switch at 2300. (Henley, WA)
- 13640 CHINA *China Radio Int'l*** in JJ to FE. July 1, 2023, 2239 - 2243. SIO 333. POP MX, mixed announcers, Heavy QRN, slow, shallow QSB. Noisy signal. (Henley, WA)
- 13810 TAJIKISTAN *Radio Free Asia*** in CC via Dushanbe to FE. June 22, 2023, 1514 – 1521, SIO 333. OMs in conversation. Noisy signal, increasing QRN. QSB flutter on signal. MX clips. (Henley, WA)
- 13850 UNITED STATES *WWCR 3*** in EE from Nashville, TN to NAM. July 8, 2023, 2241 – 2253. SIO 233. Religious program with YL preacher. Religious sermon or homily, with a long monologue. (Henley, WA)
- 15100 CHINA *China Radio Int'l*** in Cantonese. July 8, 2023, 2350 – 2355. SIO 232. Target is the Philippines. Noisy, weak signal. CC opera MX with YL performers. (Henley, WA)
- 15150 UNITED STATES *WMLK*** Bethel, PA – 6/20 0753 noted with sermon in English, instrumental and choral music. SIO 323. (Bueneman-MO)
- 15280 JAPAN *Radio Japan*** via Yamato – 6/14 0901 noted with news and commentary in Japanese. SIO 323. (Bueneman-MO)
- 15340 CHINA *CNR 1*** jammer or domestic programming to FE in CC. July 8, 2023, 2236 – 2239. SIO 232. Poor, noisy signal. Difficult listening. Mixed OM / YL speakers. (Henley, WA)
- 15360 CHINA *CNR 1*** jammer in CC. July 8, 2023, 2342 – 2349. SIO 333. Mixed OM / YL announcers. MX clips, CC talk, ads. Target is FE. Heterodyne on frequency. (Henley, WA)
- 15475 ANTARCTICA *LRA36***. 15475.98 RC USB, Saturday July 15 at tune-in 1905 via Argentine remote, LRA36 good S9+15 but zero signal direct, just as they are IDing

for RAE, credits mentioning the Catamarca FM station; 1907 produced segment with music background about Malvinas, etc., etc. At 2000 still talking about Catamarca, maybe playing segment produced here. JBA S5/S6 by 2042, local noise level undiminished, and inaudible by 2100, off early? Regular Saturday broadcasts nominally 18-23 UT (Glenn Hauser, OK)

- 15505** **CLANDESTINE Radio Ndarason Int'l** via Woofferton, UK – 6/20 0732 noted with commentary in Kanuri, mention of Nigeria. SIO 444. (Bueneman-MO)
- 15555** **NORTHERN MARIANAS Radio Free Asia** in CC via Agingan Point, Saipan. July 8, 2023, 2332 – 2341. SIO 444. Mixed OM / YL announcers in Mandarin. Target is FE. Moderate QRN / QSB. Listenable. (Henley, WA)
- 15575** **SOUTH KOREA KBS World Radio** in KK to NAM. July 12. 2023, 1451 – 1455. SIO 333. OM with talk, heavy QRN, moderate QSB. Listenable, with multiple OMs in discussion. (Henley, WA)
- 15575** **SOUTH KOREA KBS World Radio** in KK to NAM. June 26, 2023, 1440 – 1445. SIO 444. OMs in animated conversation or debate. Multipole OMs in conversation. Occasional MX clips. (Henley, WA)
- 15575** **SOUTH KOREA KBS World Radio** in KK to NAM. June 22, 2023, 1439 – 1450. SIO 444. YL announcer with long monologue. KK POP MX, YL performer. OM joins at 1441. Mixed YL/OM announcers / commentators follow. Ethnic MX. (Henley, WA)
- 15580** **BOTSWANA Voice of America** – Moepeng Hill, 2032-2055 Jul 15, woman announcer with talk in the English language followed by a brief vocal selection. Mana and woman with discussion, Poor to fair signal. (D'Angelo-PA)
- 15770** **UNITED STATES Radio Taiwan Int'l** in SS via WYFR Okeechobee, FL. July 8, 2023, 2226 – 2232. SIO 333. POP MX with YL performers, target ENAM. Mixed OM / YL announcers in SS. Some ethnic CC MX. (Henley, WA)
- 15770** **UNITED STATES Radio Slovakia Int'l** via WRMI Okeechobee, FL – 6/30 0050 noted with *Slovakia Today* in English. SIO 444. (Bueneman-MO)
- 15770** **UNITED STATES WRMI** religious broadcast in EE to ENAM. July 1, 2023, 2308 – 2314. SIO 333. Fire and brimstone preacher, not the late Brother Stair. Co-channel QRM, likely from China. Noisy signal, steep QSB to JBA. (Henley, WA)
- 15800** **CHINA CNR 1** Jammer / Firedrake in CC to FE. June 26, 2023, 1432 – 1439. SIO 444. YL with strident monologue in Mandarin. Good signal, effective jamming. OM joins at 1436. YL continues. (Henley, WA)
- 17880** **Unidentified** possibly China in SS. July 8, 2023, 2210 – 2218. SIO 343. OM / YLs in SS talk. No listing for this frequency and no broadcast ID was heard. Possibly a CNR / CRI broadcast. (Henley, WA)
- 17880** **CHINA China Radio Int'l** in SS to SAM. July 1, 2023, 2228 – 2237. SIO 444. CRI with mixed OM / YL announcers. Minor QRM, heavy QRN. (Henley, WA)
- 17880** **CHINA China Radio Int'l** in PP to SAM. July 1. 2023, 2326 – 2333. SIO 333. CC flute MX, heavy QRN, pleasant MX. More instrumental ethnic CC MX follows. (Henley, WA)
- 18900** **CHINA CNR 1** domestic programming in CC. July 1, 2023, 2340 – 2346. SIO 444. OM with strident speech. Mixed OM / YL announcers. Advertisements and commentary. This station is possibly jamming “Sound of Hope” from Taiwan. (Henley, WA)
- 20000** **UNITED STATES WWV** Time announcements from WWV in EE from Fort Collins CO. July 8, 2023, 2153 – 2158. SIO 444. Standard time and frequency broadcast. Moderate QRN / QSB. Listenable for its intended purpose. (Henley, WA)

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

**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. 

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