

The NAVA Journal

VOLUME LXI NUMBER 5

MAY 2021



평양방송
Radio Pyongyang

조선민주주의인민공화국
20원
1979
조선우표 DPRK 10원

당인 혁명적경쟁전력을 철저히 관철하라!
1994
조선우표 DPR KOREA 10원

VOK
조선의소리

Verification Card

Dear

We thank you for your reception report and keen interest in our programmes.

We are pleased to verify that you heard Radio Pyongyang from 22.25° to 22.45° on 11.53MHz on *March 13* 1977.

Your valuable opinions on our programmes will always be very much appreciated.

Yours sincerely,

Korean Central Broadcasting
Committee, Pyongyang, D.P.R.K.

North American Shortwave Association – America's Shortwave Broadcast Club

Quality Radio Equipment Since 1942

etón

ELITE 750



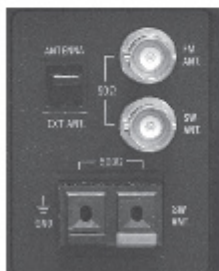
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THANK YOU!

Dear Friends Of Universal Radio,

Time waits for no one, and that includes Barbara and myself. We have decided to retire and our current location in Worthington is closed. Even though the store is closed we will fulfill all existing customer orders and have a large amount of inventory to close-out. The Universal Radio website will be maintained for the foreseeable future to sell this remaining stock, publications as well as select shortwave products. This will include the promised Eton Elite Satellit. Unfortunately the lack of a store front showroom will preclude us from carrying some manufacturers' products.

I am very fortunate to have been in the radio business for over 50 years, 13 at Radio Shack and 37 at Universal Radio. We have met many wonderful people along the journey who have supported me personally as well as Universal Radio. It has been a privilege to have a continuous career in the fascinating field of radio since 1969. I hope I have helped NASWA in some small way over the years, as NASWA has certainly helped and supported Universal Radio in many ways. Please accept our sincere "Thank You" for your support of Universal Radio for these many years, and for the months to come.

Our new address for correspondence and mail order is below. This is not a store front.

Universal Radio Inc.
752 N. State St. Unit 222
Westerville, OH 43082

Phone: 614 866-4267

Thank you.

73,

Fred Osterman N8EKU
Barbara Osterman KC8VWI

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NASA Notes

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

With the untimely passing of Pirate Radio Report editor George Zeller, we have a position available on staff to fill this important editorial function. Send an e-mail to either myself or Rich Cuff if you are interested in this editing the Pirate Radio Report. In the interim, former pirate editor Chris Lobdell has agreed to sit in the editor's chair for a few months in order to keep the column going. Chris is no stranger to pirate radio matters having launched the initial column back in July 1995 after our membership survey indicated strong support for a separate pirate radio column (thanks to Richard Murphy who has an uncanny ability to unearth historical material). Chris moved over from co-editing the Listeners Notebook column. Thanks Chris for stepping in to fill this void over the next few months. Besides formerly editing the pirate column, Chris has also participated in the pirate session at the Winter SWL Festival over the years, founded the electronic Free Radio Weekly over 1300 issues ago and is currently editing the same type of column for the Canadian International DX Club.

For many years, North Korea was a very difficult country to obtain QSL verification cards from directly from the USA. International listeners had better returns from this radio country. I recall utilizing the services of Arthur Ward of the World DX Club in the United Kingdom to get my first QSL from Radio Pyongyang. This month's cover, prepared as always by John Herkimer, features North Korea's international shortwave broadcaster Radio Pyongyang. The pennant and Korean Central Broadcasting QSL card are favorites of mine from this

exotic radio country. The stickers and radio stamps and an English language newspaper were also part of any package from you received from North Korea. They were very good responders to listener reception reports when the mail systems cooperated. Don't forget to check out Listeners Notebook for any shortwave broadcast schedule information from North Korea.


John Figliozzi has arranged for some first-class reading in this month's Shortwave Center column. First, there is an excellent review of the Tecsun PL-330 portable receiver that originated in the Australian DX News. Then Anker Petersen presents his annual Trends in Tropical Band Broadcasting reflecting the closure of several All India Radio regional outlets in the last year. Finally, there is a comprehensive review of the recently held virtual Winter SWL Festival by one of my favorite authors. In addition, there is some interesting information about the reopening of the re-opening of the upgraded Voice of America Museum in West Chester, Ohio.

From Anker Petersen we learn that the next edition of the Domestic Broadcasting Survey - DBS 23 can now be downloaded FREE OF CHARGE from www.dswci.org. Once at the website simply click "Domestic Broadcasting Survey, Latest issue". If clicking Tropical Bands Monitor, Latest issue, you can also find the monitoring done by DX-ers in January-March 2021. The cover always features a photograph from the editor's collection. This time it is a Mexican marimba orchestra, Ciudad Juarez playing under a Corona umbrella. Corona means Crown in

Spanish. Over the years, I have found the Domestic Band Survey a very useful addition to the DX shack. The price – free – isn't something to minimize either. This is a great radio-related hobby resource that is made available for free for everybody at www.dswci.org.

Finally, Andrew "A.J." Janitschek recently announced that Radio Free Asia ("RFA") will be offering its 76th QSL card. This latest design commemorates the 2020 Summer Olympic Games in Tokyo, Japan rescheduled to July 23 – August 8, 2021 due to last year's global pandemic. The Games always bring people together from around the world in peace and harmony to respect universal moral principles. This design is an adaptation of RFA's first panda design originally used for the 2008 Beijing Olympics. This updated version of the original design adds the

national flag of Japan as it waves in the breeze. This QSL card all valid reception reports from May – August 2021. As usual, RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help them evaluate the signal strength and quality of their transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions at <http://techweb.rfa.org> (follow the QSL REPORTS link) not only from DX'ers, but also from all general listening audience. Reception reports are also accepted by email at qsl@rfa.org and by mail to: Reception Reports, Radio Free Asia, 2025 M. Street NW, Suite 300, Washington DC 20036.

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

Unity and Friendship

Musings

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

Please e-mail your Musings, preferably as MS Word attachments, to jalinebk@gmail.com or mail to Jerry Lineback, 4422 Sierra Del Sol, Paradise, CA 95969-8116. The deadline for the June 2021 issue is May 26, 2021.

Jerry Alice Lineback, jalinebk@gmail.com, Paradise, CA 95969

I enjoyed attending the Winter Fest in February. Good both hearing and seeing old friends and others. The contact with the Canadians was a big plus. The Fest on Zoom was definitely a good thing, especially for those like me whose travel is permanently limited, even without a pandemic.

Musings is intended for **general** comments about almost anything related to our hobby. Recently, it seems that you may be reluctant to write home to Mother. Mother is getting lonely. Please contribute to Musings. Thanks to our contributors.

Vince Henley, vincehenley@earthlink.net

REQUIEM

We dwell carelesse, quiet and sure in our owne opinion.
Every man sings a requiem to his own heart.

Samuel Hieron, 1607

Our hobby has matured. The front cover of the NASWA Journal recently documented the passing of two of our members, an increasing sadness. Another sign I have observed at recent gatherings is that gray is the dominant hair color. Both of our recently departed members were considerably younger than I am, and I have been more aware of the transitory nature of life in this past year than at any time previously. The quotation above is attributed to an English Puritan preacher who refused to give eulogies, and when he did, they were misinterpreted by the relatives of the deceased who thought he maligned the departed. The quotation is part of the Oxford English Dictionary's lengthy history and definition of the word "Requiem" and simply means an invitation to rest or repose, and in that context is not especially religious. I do not intend to give a eulogy for either our departed friends, or for our hobby.

I am continually amazed, and thankful, that the Short-Wave Listening avocation, or "hobby" if you will, is as healthy as it is, mostly due to the efforts people like George Zeller and Robert Brown, whose work benefitted the rest of us. I'll mention a different sort of rest or repose that is significant: the retirement of Fred and Barbara Osterman and the slow but inevitable closure of Universal Radio. I've forgotten how many years I was a frequent customer of Universal Radio, but my listening post is filled with parts, equipment, and publications from them. All these people and institutions will be missed.

We, my fellow SWL enthusiasts, are what may be the last practitioners of an arcane hobby that is little understood by people outside the brotherhood or sisterhood, and this happens at a time when our equipment and skills are unsurpassed by anything we've previously enjoyed. We may be the last practitioners simply because the opportunity to listen to shortwave broadcasts is rapidly diminishing as broadcasters find other, and in their mind, better, avenues to express their message, be it secular, political, or religious. I can iterate here all the reasons why this is a misguided effort, but this audience does not need the lesson. We understand it completely and can only mourn the foolishness and false economy that gives control of one's message to a potentially hostile opponent who not only controls the switch, but frequently demonstrates a willingness to use it. Even the trade and hobby publications are devoting increasingly larger amounts of column space and printer's ink to internet content and less to broadcast content.

So, here we are, the last remaining practitioners of a classical, but arcane hobby, whose ranks are diminishing rather than growing. At the rate that Short Wave stations are vanishing from the air, and the rate at which those of us who remain hang up our

headphones for the last time, our hobby will mimic the fate of the Universe when expansion has progressed to the point where the last visible star winks out and darkness descends.

Perhaps we can avoid the analog of this fate, but I question whether the attention span of our younger generations is suitable for SWL. The promise of Software Defined Radios offers some hope, as that sort of technology has a certain appeal to the younger generations. However, the question might be asked "Why have better and more capable radios if there is nothing on the air to hear?" Why indeed?

Vince Henley

Because everyone sings a Requiem to their own heart, we will continue to listen as long as we have breath! JAL.

Glenn Hauser, PO Box 1684, Enid OK 73702 wghauser@yahoo.com

SOUTH CAROLINA [non]. 7730, April 5 at 0100, right after WOR on WRMI, Overcomer Ministry announces death of Brother Stair on April 3. It's also on TOM website, and we have stories from Charleston TV stations, forwarded by several DXers:

Ralph Stair, Colleton County preacher accused of sex crimes, passes away --- by Matt Dillane Sunday, April 4th 2021: <https://abcnews4.com/news/crime-news/ralph-stair-colleton-county-preacher-accused-of-sex-crimes-passes-away>

Colleton County pastor Ralph Stair dies: <https://www.live5news.com/2021/04/04/colleton-county-pastor-ralph-stair-dies/>

How would you like your obit to be about your sex crimes or merely connected to some unknown county rather than worldwide impact as the Last Day Prophet of God? I'm sure we've not heard the last of BS ---most of his 24/7 stuff was already playbacks, sometimes decades old.

As long as deluded sycophants keep the \$\$\$ flowing, he may live forever like PPP, DGS and other broadcast gospel hucksters. Stations subsisting on that cash may be nervous and in for cutbacks --- WRMI, WWCR, WBCQ. TOM homepage lost its signature image of a boneyard years ago. WRMI dropped it from 7570, 7780 but other frequencies continue.

Please contribute, Mother sez to do so!

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. Thanks!



Listening Review

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

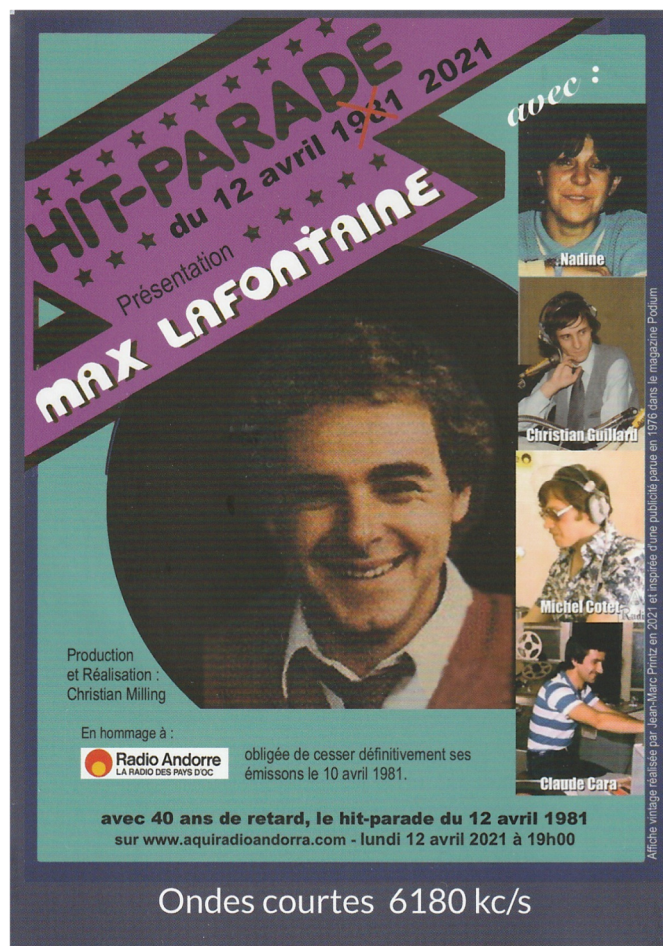
Welcome to Listening Review for May 2021. Remember: if you hear any programs that you have enjoyed, please let us all know. We would be interested to hear your comments. This month I have a few program previews along with a few comments on some programs heard over the last few weeks (including some overnight recordings from 1800UTC on Sunday 11 April through to 0600UTC on Monday 12 April).

Radio Andorra Tribute

I would like to express my appreciation to Christian Milling of shortwave service for arranging a special **R. Andorra Tribute** an enjoyable 4-hour broadcast on 12 April from 1700-2100UTC on 6180kHz via Moosbrunn. This was a recreation of the last-planned hit-parade of Radio Andorra from exactly 40 years ago (12 April 1981), which was never broadcast as the station was abruptly taken off air by the government. There was excellent reception here in the UK. This show was hosted in French by Max Lafontaine, a DJ who started his career in Radio Andorra at the end of the 1970s. Lots more about the history of R Andorra can be found at <https://www.aquiradioandorra.com>.

BBC World Service

Sunday 11 April at 1832UTC was **BBC WS** with ***This is Africa***, heard with fair-to-good reception on 6195kHz. Although the target audience for this program is, I would think, a much younger audience than myself, it never-the-less always entertains with its program of modern African pop. Consisting partly of a guest (joining in these pandemic days by telephone/audio link) talking about the music and the inspirations behind their recent work, together a roundup of some popular pan-African songs with ten songs in ten minutes. Today's guest is *Teni the Entertainer* talking to presenter DJ Edu about some of the tracks in her debut album, *Wondaland*. In particular she talks a little about Nigeria, for example, in connection with a track called *Black*:



QSL from shortwave service.com for Radio Andorra tribute program

#} 'Many words I wanna say /
Many things I wanna learn /
Many problems I do face' ...
'I am black and beautiful /
I can be who I wanna be' }#

"No matter if you're man, if you're a woman, if you're white, if you're black – we're all human beings and we have the same blood running through our veins. We talk about racism – there's white against black, but there's black against black, and so these are issues that need to be solved; we need to look ourselves as one race ... In Nigeria, we need to change: it shouldn't be like that, we're the giant of Africa – we should be the ones leading."

This is Africa is aired on Saturdays in the African streams of BBC WS at 1932UT on 6155-sao, 6195-dha, 7265-mdc, 7445-mdc, 11810-asc and 12095-asc; and on Sundays in the Middle East stream of BBC WS at 1832UTC on 6195-sla and 7285-sng.

Staying with **BBC WS**, some advance news for **World Book Club** in June which will be featuring Manu Joseph, who will be talking about his novel *Serious Men*, (which was winner of the Man Asian Literary Prize and shortlisted for the Bollinger Everyman Wodehouse Prize for Comic Fiction). The expected schedule is as follows:

Sat 5 June at 1106UTC:

6195-sng, 9410-sng, 9900-sng, 11945-sng

Wed 9 June at 2306UTC:

3915-sng, 5890-sng, 6195-sng, 11825-pht

China Radio International

Sunday 11 April at 1805UTC was an interesting program on **China R Int** called **Music Talks**, heard on 9600kHz. Now, I



mentioned this program title last month when I heard a heavily edited 10-minute version of Music Talks as part of the **I Love Podcasts** series. Today was a complete episode (well, nearly complete, as it ran for 25 minutes compared to the full 33-minute version that I found online) and featured the Zhou Family Band (*pictured, courtesy chinaplus.cri.cn*) – a wind and percussion ensemble, which has over one hundred members, all surnamed Zhou. The program comprised short narrations in English, followed by brief introductions in Chinese and several songs from the band, mostly (I think) from a recent album entitled "Awakenings". The songs were modern but hinted at traditional roots and most enjoyable. It seems that their lead musical instrument is the suona, or the double-reed horn, with other instruments used including the dizi (a horizontal flute), the xiao (a vertical flute), the sheng (free-reed pipes) and other percussion instruments. To hear this program, go to the podcast at:

<http://chinaplus.cri.cn/podcast/detail/2/89912>.

PopShop Radio

PopShop Radio continues most Wednesdays at 1500 and Saturdays at 2100 on 3955, 6070 and 9670 kHz via Channel 292, with special themed shows as follows:

On Wednesday 12 May and Saturday 15 May, the theme will be "**Eurovision**".

On Wednesday 9 June and Saturday 12 June, the theme will be **"Girls Rock"**.

Radio Romania Int. – Romanian Service

R Romania Int's weekly Romanian language program of Romanian folk/traditional music, **Zi-le D-Alead-Ale Noastre**, was heard on Sunday 11 April from 1800-1900UT with good reception on 9500kHz (despite some co-channel QRM from TWR Africa in English from Manzini). In the first half of the program, after the usual lively opening



theme music, bells were heard, and whilst the presenter, Catalin Maximiuc (pictured, courtesy facebook.com) was speaking, the usual lively music bed was replaced by more sombre music. Later the program reverted to the more typical lively chat and music bed. Throughout, however, the typical Romanian folk music was played and included recorded and live interviews with (I presume) the folk singers. It was clearly a slightly different program today, and a search on the *Zi-le D-Alead-Ale Noastre* Facebook revealed the answer:

"today we invite you to an edition in which we remember voices and great musicians of our traditional song! Today IN MEMORIAM Gabi Lun uncă, Nelu Ploiesteanu, HAPPY BIRTHDAY: Maria Carmen Sas, Rodica Manciu, Ioana Marioara Dragota."

As always, an enjoyable hour of Romanian traditional folk music. **Zi-le D-Alead-Ale Noastre** is scheduled Sundays at 1800UT on 9500 and 11975, and Mondays at 0000UT on 7420 and 9730kHz.

A quick reminder that the English service has about 10 minutes of Romanian traditional

music on each week on Tuesdays and Fridays in **Truly Romanian**, and on Wednesdays in **Music of Romania** (as part of their one-hour broadcasts) at 1730, 2230, 0030*, 0330* and 1130* (following UTC day). In addition, there is a five-minute program, **Simply Folk**, at the end of each of days broadcasts (at about xx52), usually with one folk song, ending the broadcast.

Texas Radio Shortwave

Cap'n Ric has kindly provided details of forthcoming regular and special programs through until the end of the year. Here are the program details for the next few weeks:

- 2 May 0100 WRMI 5950
Texas Gospel Artist music tribute
- 6 May 0200 WRMI 5800
Cinco de Mayo celebration
(music by Mexican artists).
- 9 May 1700 Ch292 6070
RTI Listener's Club Ottenau 15th anniv.
(songs about radio)
- 9 May 1800 Ch292 3955
RTI Listener's Club Ottenau 15th anniv.
(songs about radio).
- 15 May 0800 Ch292 6070
Texas Gospel Artist music tribute
- 15 May 1700 Ch292 3955
Texas Gospel Artist music tribute
- 5 May 1800 Ch292 3955
Kenny Rogers music tribute (rescheduled)
- 23 May 0200 WBCQ 6160
Texas Gospel Artist music tribute
- 6 Jun 0100 WRMI 5950
Stevie Ray Vaughan music tribute

- 19 Jun 0800 Ch292 6070
Stevie Ray Vaughan music tribute
(with WWDXC greeting)
- 19 Jun 1700 Ch292 3955
Stevie Ray Vaughan music tribute
(with WWDXC greeting)
- 20 Jun 0200 WRMI 9395
Juneteenth music celebration
- 27 Jun 0200 WBCQ 6160
Stevie Ray Vaughan music tribute
- 4 Jul 0100 WRMI 5950
Marcia Ball music tribute
- 5 Jul 0200 WRMI 9395
America Proud! music tribute

Uncle Bill's Melting Pot



I just about always enjoy *Uncle Bill's Melting Pot* each week – I love that there is no set genre from week to week, and you can expect to hear the unexpected most weeks! The

edition broadcast on Saturday 17 April at 1900UT on 3955kHz is an example of such. This edition presented an hour of music from the first German-language recording of the musical *Haare* from 1968 – the musical better known to English-speaking audience as *Hair*. This was a real treat for me as, aside from radio, I especially enjoy musical theatre, and (in normal, non-covid, years) I will go and see several productions in London's West End, and elsewhere. Oddly, however, I have not yet seen *Hair* (even the recent revival in 2019), and after hearing this excellent

German language recording, I am reminded that next time *Hair* is revived, then I must go and see it. And a fun fact from Uncle Bill: Donna Summer was in the German cast of *Haare* in 1968.

Uncle Bill's Melting Pot is scheduled via WBCQ on Sundays at 2200 on 7490kHz, and via Channel 292 on Tuesdays at 2000 on 6070 and Saturdays at 0800 on 9670kHz. (NB: The Saturday 1900 broadcast on 3955kHz has been dropped from beginning of May).

WWCR, Nashville, USA

A new program for me, but one that has been running many years, is the *Pat Boone Show* on **WWCR**, which I heard on Monday 12 April at 0000UT on 6115kHz. Reception here was fair at best, with music coming through strongly whilst speech was a little more difficult to follow. Amazingly, it seems that this is the same Pat Boone who had hits in the 1950's. These days, according to Wikipedia, he seems to hold some extreme conservative views which I will not pursue here and which I didn't notice as present in this program; instead, was mostly Christian pop/rock/ballad music which was pleasant enough listening.

Music Programs on Shortwave

I'll end this month with a reminder that the latest edition of my Music programs on Shortwave has been uploaded to the Files section of the NASWA Facebook page, to the files sections of the NASWA and WOR iog mail lists, and also to SWLing.com (at: <https://swling.com/blog/resources/alan-roes-guide-to-music-on-shortwave/>).

Updated editions will be posted early May.

Until next month – 73 and good SWL: Alan

International Broadcasting

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

Promote press freedom by dumping the journalist, he says

Kelu Chao, a longtime VOA journalist and official, was beleaguered by the US Agency for Global Media leadership led by Michael Pack, to the extent that she joined a whistleblower lawsuit against Pack. The situation moved to the next chapter with the election of Joseph Biden. Chao was elevated to acting CEO of the USAGM, replacing Pack, for the time being.

Now Chao is feeling pressure from the Democratic side of the aisle. As USAGM acting CEO, Chao named Sylvia Rosabal director of the Office of Cuba Broadcasting, the parent bureaucracy of Radio Martí and martinoticias.com. She has formidable experience: "At Univision Network, Rosabal spearheaded the expansion of the news division and grew the network's evening newscast into a ratings leader. As Senior Vice President of News at Telemundo Network, she served as the executive-in-charge of newsgathering and prime-time investigative specials." (bit.ly/3elBqG8)

It would seem the new leadership at OCB should be a done deal. But Senator Bob Menendez (D-N.J.), chairman of the Senate Foreign Relations Committee, has stepped in: "While I respect Ms. Rosabal's journalism credentials, I do not think she is the right person to lead the OCB. I am concerned that she is of the view of accommodation with the Cuban regime rather than of challenging its human rights violations and denial of democratic freedoms to its people.

Therefore, I will be seeking specific information on how she intends to promote the cause of freedom, the principles of a free press and of free speech in Cuba." (bit.ly/3v8cBnL and bit.ly/2QK8tvq)

Loopy logic

So Senator Menendez is expressing his concern for "the principles of a free press" in Cuba by objecting to a respected and experienced journalist, apparently in favor of a director who would push anti-Havana talking points favored by US government officials, e.g. the chairman of the Senate Foreign Relations Committee. The logic loops around and strangles itself.

Also from Senator Menendez's statement: "As a network of the United States Agency for Global Media (USAGM), OCB's mission is crystal clear: Provide the people of Cuba with 'objective news and information programming.' I have also been clear with the Administration that the person leading that mission should be someone with a track record of staunchly promoting liberty for all Cuban citizens."

The only thing crystal clear is that this passage contradicts itself. Senator Menendez is not alone: We see similar confusion about the role of US international broadcasting from figures in Congress and the Administration, as well as throughout American punditry and academia.

Advocate a free press by doing journalism

I think I'm preaching to the choir here, but my view is that a free press is best promoted by the example of independent journalism. The way to fight propaganda is not more propaganda, no matter how noble the sentiments advocated by the latter propaganda.

Of course, the US government will want to make its views known, not only to the people of Cuba, but to the people of all countries. This is what public diplomacy does. The State Department has a public diplomacy website, share.america.gov, and it has a Spanish section. This is where the advocacy advocated by Senator Menendez should be done. And there is nothing to stop the State Department from creating a separate website focusing on Cuban issues.

Someone on Senator Menendez's staff with media savvy might note that these online outreaches can be blocked by the Havana regime. Radio would be needed to get information into Cuba. But if US policy advocacy is mixed in with the news content of Radio Martí, the audience could be confused about the purpose of the station. This would be unhelpful to its credibility.

Offload Radio Martí, and its name

A better solution would be a separate radio service. I would hope it would avoid a jingoistic name like "Radio Cuba Libre," opting instead for something like "Cita con Cuba," which was the name of the VOA Spanish hour for Cuba before Radio Martí came along.

In fact, speaking of jingoistic names, Radio Martí was always an unfortunate moniker for a station in the business of news, at least partially. It's unlikely that US decision makers would stand for the decommissioning

of the Radio Martí name. So take Radio Martí, with its checkered reputation, completely out of USAGM, and let *it* be the service that advocates regime change. Objective, comprehensive news for Cuba can then return to VOA with the revival of "Cita con Cuba."

There are transmitters available at the USAGM Greenville site and among private US shortwave stations to accommodate the two complementary services. Time on the 1180 kHz medium wave transmitter in the Florida Keys would be more of a matter of contention. It would be better for that frequency to go to the news service exclusively.

The new OCB director and the future of Greenville

The future of the USAGM Greenville shortwave transmitting station has much to do with whether Sylvia Rosabal, as OCB director, thinks shortwave is a good thing. This is because OCB provides the budget for the Edward R. Murrow Transmitting Station. And that is because Radio Martí occupies most of the transmitter time from Greenville (including the only USAGM DRM transmissions).

Cuba has been easing access to the internet. But the martinoticias.com website is reported to be blocked. (bit.ly/2RT6J3x) Ms. Rosabal should be made aware that, in addition to traditional voice broadcasts, USAGM and leased transmitters can send text and images into Cuba, and even formatted web pages. Cuban audiences would have to acquire the software somehow. Then decoding could be as easy as placing an Android phone next to a cheap shortwave radio, for "acoustic coupling." The received text can be passed along to the wider Cuban community. (By the way, Shortwave

Radiogram [swradiogram.net] has listeners /decoders in Cuba.)

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

Shortwave Center

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

As I prepare this column, it is April 21 and it is snowing outside my window in upstate NY.

Luckily, I was able to complete my editing tasks before my hands froze solid.

SHORTWAVE RECEIVER REVIEW

Tecsun PL-330

by Craig Seager and Phil Ireland
(April Australian DX News)



Whilst it has to be said that there is sometimes variability in the performance in different examples of modern Chinese manufactured radios, there is absolutely no doubt that many are well kitted out, and provide a complete solution to those of us who desire a lightweight addition to check-in luggage when travelling domestically, or overseas (as we will once again, post-Covid).

Enter stage left the Tecsun PL-330, a PLL DSP multiband receiver with SSB and synchronous detection, at moderate cost. Myself and Phil Ireland put one of these through its paces recently, courtesy of member Gary Cratt, proprietor of the local importer, Tecsun Radio Australia. Our impressions follow.

The travel portable segment is quite competitive, with several models vying for supremacy from the likes of Sangean, Eton, XHData and Tecsun. Back in the 70's, 80's and 90's, Dxers (and casual listeners) would have relished the opportunity to carry around sets with the compact form factor of today's offerings, which often boast DSP technology and multiple bandwidths.

Let's start with the positives:

- Sensitive on most bands except LW (see CON)
- Good selectivity via the various DSP bandwidths available
- Numerous functions available for the user (timers, alarms, memories, etc.)

- FM stereo only available through the headphones so no degradation of FM sensitivity via internal speaker as FM is mono only.
- ETM feature makes storing available stations easy and allowing easy access to stored stations.
- Charging of internal battery via USB input
- SSB available (selectable)
- SYNCH detector available which works despite some degradation of audio
- Display bright and easy to read.

Some Cons:

- Reasonably flimsy case, most flimsy of the radios compared and the volume control and rotary tuning control feels flimsy
- Poor sensitivity on LW, common to many small portable receivers
- Some audio degradation when in SYNCH and SSB however a VAST improvement to the poorly implemented SYNCH on the PL-880
- Audio through the internal speaker is somewhat tinny but still quite listenable.
- Signal strength display, typical of recent Tecsun models, may not meet with approval of everyone.
- Fairly short telescopic antenna for SW
- SSB needs to be calibrated (as does SYNCH) as there is a large discrepancy in frequency when on LSB. USB is ok. May be particular to the example reviewed
- No back stand but the radio does sit upright well.
- A noticeable amount of soft muting apparent which unfortunately cannot be turned

Some Features:

Synchronous detection & SSB
 SSB (USB / LSB) fine tuning steps at 10 Hz
 ETM+ (Create time-specific memories for LW/MW/SW)
 Antenna socket (3.5mm) for FM / SW

FM stereo / mono selection
 Alarm by radio
 Snooze function – 5 minutes
 Sleep timer from 1 - 120 minutes
 LCD backlight (always-on or auto-off)
 AM bandwidth settings: LW/MW: 2.5, 3.5, and 9.0 kHz; SW: 2.5, 3.5, 5.0 kHz; SSB: 0.5, 1.2, 2.2, 3.0 and 4.0 kHz
 Frequency Range: FM: 64 – 108 MHz; MW: 520 – 1710 kHz; WW: 1711 kHz to 29999 kHz
 Tuning is via direct keypad entry, auto scan, manual dial tuning or recall from some 850 memory positions.

In keeping with other Tecsun models, there is a USB charging system for the inbuilt lithium (Li-ion) battery

In summary, the PL-330 packs in a lot of features into a small space, and many will find that it does enough for their needs, and won't spend the extra for the larger PL-880 or PL-990. There is a lot to like in this set, and it is a worthy upgrade to the earlier PL-310. The ARDXC thanks Tecsun Radio Australia (<https://www.tecsunradios.com.au>) for the opportunity to put this release under the microscope.

SPECIFICATIONS

Sensitivity: FM (S / N = 30dB) < 3uV
 MW (S / N = 26dB) < 1mV/m
 LW (S / N = 26dB) < 10mV/m
 SW (S / N = 26dB) < 20uV
 Selectivity:
 FM > 60dB
 MW / LW > 60dB
 SW > 60dB
 SYNC lock range: +/- 1kHz
 IF Frequency (DSP):
 AM: 45 kHz
 FM: 128kHz
 FM Stereo Crosstalk: 35dB
 Output Power: Approx. 200mW
 Unit size 139 x 85 x 26 mm (W x H x D)

SHORTWAVE MEETING REVIEW

The 34th Winter SWL Festival - The Club's First Virtual Event

by Rich D'Angelo

Let me open by mentioning that the club's virtual 34th Winter SWL Festival was a huge success. A very special thank you goes out to FESTmeisters Rich Cuff and John Figliozzi for pulling off this year's virtual extravaganza. We hope to be back to meeting "in person" next year but we have already begun thinking about incorporating the Zoom platform going forward. I am sure volunteers will be necessary to make this technical addition to the conference happen in the future so please feel free to contact either FESTmeister if you think you have skills to bring to the table.

Calendar year 2020 went downhill quickly after the highly successful 33rd Winter SWL Festival in Plymouth Meeting, Pennsylvania in late February 2020. Shortly after the conclusion of the event, Covid-19 health concerns became a way of life for all of us. If the 2020 Winter SWL Festival would have been scheduled for two or three weeks later, I am sure that the event probably would have been canceled at the last minute as the pandemic closed down everything in those first couple of months. In a sense, we were lucky to have gotten to hold one of the last "in person" gatherings prior to the spread of the corona-virus which quickly shut down everything worldwide.

Over the ensuing months, various radio hobbyists around the world held gatherings utilizing the newly developed Zoom platform (or other similar electronic platforms) which enables multiple users to participate from their own homes. The unfortunate thing about the Zoom platform is the lack of intimacy when the number of attendees

become rather large which an "in person" event naturally enables. Nevertheless, holding virtual events became a way of life for everyone as we marched through the 2020 calendar year. I was able to participate in several such radio gatherings originating from all points of the globe. We radio hobbyists do like to get together and the Zoom platform provided a mechanism for such activity during the pandemic.

After participating in several such gatherings over a course of a number of months, I became convinced during early autumn leading into winter 2020 that the slowly approaching 34th annual Winter SWL Festival could be held virtually during its normally scheduled time frame of February 26 and 27, 2021. Rich Cuff, John Figliozzi and I began the preliminary planning process during the fourth quarter of 2020. Announcements were made to notify folks of the intentions of holding the event with the club's website and the dedicated SWL Fest websites becoming the primary dissemination outlets for news and information about the event. Then the FESTmeisters, Rich Cuff and John Figliozzi, took off with gusto to make it all happen. John quickly developed a program of forum sessions after many of his initial contacts agreed to be part of the gathering. As time passed, other ideas perked up and were developed which further enriched the Zoom forum program sessions. Rich ran the registration process and established the club's Zoom account. Frankly, we had no idea how many people would be interested in attending our first virtual radio gathering. We set a modest registration fee of only US\$5.00 basically to cover the costs of the Zoom platform and to provide some level of structure to the registration process. We

were surprised when 236 radio hobbyists registered for the event. I guess a lot of people were feeling “trapped” and needed an outlet for their radio-related energy. The virtual Winter SWL Festival was going to provide that necessary activity.

As I mentioned previously, we had 236 radio hobbyists preregister for the 34th virtual Winter SWL Festival with between 150 to 175 hobbyists participating in the various forum sessions held over the two-day period. We had radio hobbyists from all over the globe participate. On top of that the Canadian International DX Club (“CIDX”), with Sheldon Harvey and Mick Delmage taking the lead, coordinated the virtual Hospitality Suite where radio folks could gather for informal discussions much like the hospitality room when we met “in person” in Plymouth Meeting. While less than perfect, this provided a place for attendees to go between sessions to continue being with like-minded radio individuals.

Of course, the forum sessions make the event and this year we had another excellent crew of volunteer conference hosts that put on a great show. Thanks to our twelve excellent presenters: Skip Arey, Harold Cones, Rich Cuff, Mark Fahey, Kris Field, David Goren, Sheldon Harvey, Dan Robinson, Tom Swisher, Bill Whitacre, Thomas Witherspoon, and Larry Will. The presentations and discussions were lively and very interesting with Rich Cuff handling the master of ceremonies duties and chief technical responsibilities from his Allentown radio shack.

Day One was Friday, February 26 with the first session commencing at 1800 UTC with Tom Swisher (a regular presenter) presenting “The Well Equipped Scannist”. About 150 folks attended the kick-off session for the virtual gathering where Tom discussed some of the latest equipment trends. The next session was **“Some FEST History and**

Reminiscences” with Rich Cuff, Harold Cones and Kris Field providing background and insights into the early years of the event including the “good old days” back in the Pink and Purple Room at the Fiesta Motor Lodge. At one point there were 162 participating in this session. The final session for the first afternoon was Skip Arey (another regular presenter) with **“Easy Antennas for SWLs Who Want to Become HF Hams”** with attendance peaking at **154 radio people. After the afternoon session people migrated over to the Hospitality Suite where at one point over 60 hobbyists participated.**

The evening session commenced at 2300 UTC with Larry Will hosting “The Annual Free Radio Forum”. The session was also carried “live” with a *simulcast* on WBCQ utilizing 6,160 kHz. This session was well attended with over 150 radio hobbyists enjoying the world of pirate radio broadcasting with emphasis on the latest news and information, recent operating frequencies used by pirate stations, a gallery of interesting QSLs received during the last year and the announcement of the North American Pirate Radio Hall of Fame inductees for 2021. At 0100 UTC (we were now invading Saturday UTC) David Goren presented the “Shortwave Shindig in Exile”. David’s session featured a look at the recent **Brooklyn Pirate Radio Sound, the second hour was live on WRMI using 5800 and 7780 kHz with a “Meet the Archivist”** feature with Thomas Witherspoon before closing with “The Sounds of Community Radio”, a recent BBC World Service documentary by David Goren and Maria Margaronis. Attendance was around 120 for much of the session before dropping into the 103 range just before I called it a night. The first day was a huge success with the Hospitality Room providing a way for those interested to continue meeting with friends late into the night.

Day Two followed on Saturday, February 27th with Bill Whitacre hosting us at his DXpedition site with “Live at Sunrise at Grayland, WA”. I counted as many as 135 participating for this early morning session which commenced at 9:45 am eastern time (1445 UTC). Bill discussed the DX environment and antenna connections as this new hotel at this DX Mecca on the Pacific Coast. Bill shared this northwest medium wave DX mecca live on Zoom! Obviously, a session from a remote DX location wouldn't have been possible without the Zoom platform. Bill tuned the medium wave band and took requests for shortwave targets, using a 160' DKAZ antenna “on the beach” and HSDR software running an RX888 receiver. A “live” DX session from a remote DXpedition site was definitely a Winter SWL Festival first time event thanks to advancements in technology.

There was a break in the action before the 1800 UTC session started with Thomas Witherspoon hosting the **“QRP General Coverage Transceivers: Bridge Between Transmitting and Listening”** forum session. There were close to 170 attendees of this interesting session. This forum focused on the amazing array of full-featured general-coverage QRP transceivers that have hit the market in the past few years. These rigs provide SWLs and even DXers a means to easily escape RFI and to experiment with portable listening posts. Thomas took a look at a number of QRP general-coverage transceivers with a particular focus on the innovative Icom IC-705.

The next session commenced at 2000 UTC with our newest club columnist Dan Robinson and “Mr. Robinson's Neighborhood, er, basement” which took a look at the used communications receiver market in 2021 including a peak at some of his top flight radio equipment, including premium

receivers, and a discussion about the Japanese *Buyee* website. I counted 174 attendees at this popular session as vintage communications equipment continues to be a popular subject among Winter SWL Festival attendees.

At 2300 UTC Sheldon Harvey did the annual **“In Memoriam” in recognition for those radio hobby friends who have passed away over the last twelve months.** The final session featured Mark Fahey with “The Addictive Quality of Curiosity, *Live from Freemans Reach, Australia*”. Mark's home base is a building in the sleepy rural village of Freemans Reach in southeast Australia which rarely needs heating with eighteen communications receivers running 24 x 7 x 365 providing continuous coverage of the entire radio spectrum from 1kHz to 12.8GHz. Mark's quest for knowledge is never ending. Around 156 attendees got to enjoy this long distance presentation where we basically learned that Mark never sleeps!

In addition, and briefly mentioned earlier, CIDX hosted the Hospitality Suite where participants could gather for conversation hosted by Sheldon Harvey and Mick Delmage. Because of the number of registered folks, we were more than able to cover the costs of holding the gathering over the Zoom platform so we were able to give away several nice prizes at random to folks attending this year. Our prize winners were: Marie Lamb (the new **Sangean ATS-909X2** portable receiver), Siue Moffat and Gustavo Pinto (**The World Radio and TV Handbook 2021** by the WRTH Editorial Team), Kari Kivekäs, Sakae Obara and Daniel Van Hoy (**The Worldwide Listeners Guide** by John Figliozzi). Of course, no Winter SWL Festival would be complete without the traditional ride of the legendary Pancho Villa's midnight ride which was heard by Log Report Editor Dave Turnick with an electronic QSL arriving the next day.

We hope to return to an “in person” **Winter SWL Festival next year with the dates being set as March 4 and 5, 2022 at the usual Plymouth Meeting location.** Over the next twelve months consideration will be given to maintaining some form of a virtual platform available to participants unable to

travel to Plymouth Meeting. However, that effort will require several new volunteers to make it happen so if you have something to offer, please step forward. As events draw near you will be reading about plans for the 35th Winter SWL Festival next year.

SHORTWAVE STATISTICS

Trends in tropical bands broadcasting 2021

by **Anker Petersen**

Since the Danish Short Wave Club International published the first annual Tropical Bands Survey in 1973, I have

registered which stations are active, based upon loggings from our members and other DX-ers around the world. Here is an updated status where Clandestine and Pirate stations are not included.

Active domestic transmitters on 2200 – 5800 kHz

Region	1973	1985	1997	2009	2021
Central Africa	102	76	40	18	3
Southern Africa	57	39	33	20	5
Middle East	9	4	1	0	0
Indian Subcontinent	62	45	45	29	5
South East Asia	40	29	21	4	1
Indonesia	171	105	65	13	2
China, Taiwan, Mongolia	119	110	75	32	17
CIS (former USSR)	61	59	47	7	4
Far East	38	28	28	9	6
Papua New Guinea	17	20	20	15	2
Australia and other Pacific	10	4	13	8	6
Central America, Mexico	21	23	24	5	1
Caribbean	29	3	3	2	3
Northwestern South America	98	41	19	3	1
Ecuador	47	33	22	5	0
Peru	78	69	78	28	7
Bolivia	35	42	25	14	1
Brazil	107	87	67	35	10
Southern South America	5	2	1	0	1
Total	1106	819	627	247	74

During the past year the previous trend, that Tropical stations slowly disappear, continued throughout the world with a loss of about 10 stations. Several All India Radio stations have closed down. A year ago the Total was 84. The reason is, that other media get

higher priority, than keeping elderly Shortwave transmitters alive.

Here are some of the stations on the Tropical Bands, which have closed down during year 2020:

kHz	kW	Station	Country	Last log
2850	50	KCBS, Pyongyang	Korea, North	APR20
3265	50	WBCQ, Monticello, Maine	U.S.A.	MAY20
3365	1	R Cultura, Araraquare, SP	Brazil	MAR20
4800	50	AIR, Hyderabad	India	OCT20
4810	50	AIR, Bhopal	India	OCT20
4910	50	AIR, Jaipur	India	OCT20
4920	50	AIR, Chennai	India	OCT20
5010	50	AIR, Thiruvananthapuram	India	OCT20
5045	0,1	Unique R, Gunnedah, NSW	Australia	APR20
5050	4,5	AIR, Aizawal	India	JAN20
5130	50	WBCQ, Monticello, Maine	U.S.A.	SEP20

Below you will find a typical page from DSWCI Tropical Bands Survey in 1974,

covering 3204-3235 kHz. At that time there were many more stations on these bands!

A 3204	10	Ibadan, Nigeria	0430-0730 1425-2305
A 3205	10	AIR Lucknow, India	0025-0215 1130-1734
A 3205	10	RRI Bandung, Indonesia	2300-0100(Su 0800) 1000-1600
	2	Vanimo, Papua New Guinea	not yet started
A 3210	25	RCM Lour. Marques, Mozambique	Prgr. A in P: 1630-2215
C 3210	1.5	ORTF St. Denis, Reunion	0230(Su 0300)-1900 // 4807
D 3210	2	Ministry of Education, Bangkok, Thailand	1030-1300 // 6062 r 1600, not r since Nov 73
B 3212		Hanoi, North Vietnam	r 1505-1515 E nx // 10040 HS r 1130-1300
D 3213		R Valera, Venezuela	r 1111
B 3214	0.3	RRI Ujung Pandang, Indonesia	2200-0100 0800-1515
A 3215	1	Ondas Panamericanas, Venezuela	1000-0400v
A 3216	0.5	R Libertad, Dominican Rep.	W 1100v-0300v // 750. Off Su
B 3218	0.3	RCM Quelimano, Mozambique	P 1500-2100
BS3220	20/120	R. Peking, China	HS 1: Oct-Apr 1900-2340 1118-1735
A 3220	2	R Morobe, Papua New Guinea	Distr. Sce: 2000-2200 0630(Sa/Su 0600)-1300
B 3220	0.5	Voz de la Peninsula, Ecuador	1400-0415, r 0620

	3222	50	Lama-Kara, Togo	Morning & Evening. Not yet started.
	3223		Swazi Music R, Swaziland	Future fq with high power transmitter.
A	3223	2.5	AIR Simla, India	0030-0200 1300-1730
A	3223	1/5	RRI Mataram, Indonesia	5 kW: 0900-1530v, 1 kW: Local brc. 0600-0900
D	3223	0.075	R Ramaco, Indonesia	
D	3223	0.075	R Kayu Manis, Indonesia	
C	3223	4	Papeete, Tahiti	W 0300-0700 1600-2330(Sa 0700) Su 1800-0700
A	3225	1	R Occidente, Venezuela	1030v-0200v, r <u>0407</u>
D	3226	1	Voz de la Libertad, Dominican Rep.	1000-0400 (n 3205) // 1240//6190, also ID: "Emissora Tropical"
A	3227	10	ELWA, Liberia	Vernacular HS: 0600-0800 1800-2200
B	3230	10	BCC Taipei, Taiwan	r 1000-2200 (to Chinese Mainland, jammed)
B	3230	1	El Sol de los Andes, Peru	1000-0500, also ID: "R Juliaca"
A	3232	4	R TV Congolaise, Congo	0430-2300 // 4765, r <u>2330</u>
B	3232	30	Tananarivo, Malagasy Rep.	HS1 (Malgache): 0230(Su 0300)-0500 1430- 1930(Sa 2100)
C	3232	1	RRI Bukittinggi, Indonesia	Su 0315-0615, D 0800-1000
B	3235	10	RCM Beira, Mozambique	1530-1830 Xissena

SHORTWAVE NEWS

Upgraded Voice of America Museum reopening soon in West Chester: What to expect



By Denise G. Callahan, Staff Writer

March 16, 2021

(Butler County, Ohio) The Journal-News

The coronavirus pandemic shuttered the Voice of America Museum in West Chester Twp., but the iconic landmark will soon reopen with plans to build a new 2,200-square-foot multipurpose hall for public use. The museum was closed when the pandemic hit but will reopen on weekends beginning April 17 and perhaps a few days during the week this summer.

Executive Director Jack Dominic said the museum is building the Elliott Block Pavilion, complete with Americans with Disabilities Act-compliant restrooms and a catering area. Another 2,000-square-foot exhibit hall is planned for the future.

Dominic told the Journal-News that Block, who owned low-power television stations in Cincinnati and was involved in television and radio his entire life, donated \$225,000 for the pavilion, but he passed away before the project could be built.

"Over the years we've had many requests from civic groups, corporate groups that just need a relatively small place to do off-site meetings or lectures, we've even had people want to get married here," Dominic said. "We've said no because we didn't have the restrooms, we didn't have the creature comforts, it wasn't air-conditioned, it wasn't heated."

Dominic said he doesn't have a completion date yet, as next steps include getting building permits and approval from the National Park Service, which has oversight because it is a national historic site.

The museum has raised \$350,000 in addition to Block's donation since 2014 to pay for many upgrades like technology, new ceilings, floors, LED lighting, air conditioning in the exhibit hall, paving for the east parking lot and more displays.

"What really sets this museum apart from most others is the talented and skilled volunteers," Dominic told the township trustees in a recent meeting. "All of those things I talked about doing, about \$350,000 worth, if we would have done that in the traditional way it would probably double the cost."

The VOA-Bethany station transmitted VOA news to Europe during World War II and South America during the Cold War. The Bethany station was decommissioned by the federal government in 1994 after shortwave radio technology was supplanted by television and satellite technology.

Situated along Tylersville Road, the art deco-style museum and its technology served as the main conduit for the United States to present news, entertainment and educational programming from actual press agencies to people worldwide seeking facts instead of state-fed propaganda.

"As you all know broadcasts from that facility changed the lives of people around the world," Dominic said. "It is so heartening when people come to Cincinnati and they come to the museum, sometimes with tears in their eyes, they say, 'This is where I listened.'"

The township owns the building and surrounding property, and the museum board pays for utilities, maintenance and building improvements. Traditionally the trustees make annual donations to the museum, which was \$50,000 this year.

“You guys have really done an extraordinary job,” Trustee Mark Welch said. “These are the kinds of things that help put West Chester

on the map. It’s not just the building, it’s the history behind it that is so significant.”

StarWaves Introduces DRM SoftRadio App

Android mobile devices can receive DRM digital radio

By Paul McLane, April 21, 2021

RadioWorld

[Starwaves](#) and [Fraunhofer IIS](#) announced an Android app that allows reception of Digital Radio Mondiale transmissions on mobile devices, when used in conjunction with an RF dongle.

“Starwaves enables Android phones and tablets to receive entertainment, text information and emergency warnings via DRM Digital Radio — without costly data plans, independent from cell phone network availability, and based on innovative Fraunhofer technology,” Starwaves said in its announcement.

The company noted that it has been active in DRM radio receivers for years. Johannes von Weyssenhoff is founder of Starwaves, which was founded in Germany in 2005 and subsequently moved to Switzerland. Its early products included Starwaves Prelude, a DRM-DAB receiver, and Carbox, an automotive DRM-DAB with analog shortwave. The company was also involved in Africa’s first DRM trial in the FM band in South Africa

The new app provides listeners with access to the DRM digital radio standard, across all transmission bands from DRM on longwave to FM band and VHF band-III. The app is available on the Google and Amazon Android app stores.

The app supports DRM features like Emergency Warning Functionality, image



A promo image from the StarWaves website

slideshows, station logos, and service descriptions including Unicode support.

“To provide all these services, the app only requires a standard off-the-shelf SDR RF dongle that is attached to the device’s USB port,” it said.

DRM’s largest market is India, where it is heard on mediumwave and has recently been tested for possible use on the FM band. The DRM Consortium recently concluded its General Assembly, which also reported on projects in Indonesia and Pakistan as well as a DRM trial on FM in Russia and another on shortwave in Brazil.

SHORTWAVE HISTORY

Adrian Peterson’s Diary: The Radio Scene in Brazil: The Early Wireless Years

Wireless experimentation began very early in Brazil, and in some ways it paralleled, or perhaps even preceded, the work that the famous young Italian inventor, Guglielmo Marconi, was performing. In fact, the inventive Catholic priest, Roberto Landell de Moura, is sometimes designated as the Brazilian Marconi.

It was in the year 1893 (two years before Marconi) that Roberto Landell began experimenting with the manufacture and assembly of very early wireless equipment during his ecclesiastical appointment in Porto Alegre in southern Brazil. His experiments continued during the following year (1894) also, during which he activated his electrical equipment.

Then during the year 1896, he privately conducted distance trials of his equipment in public areas, now in Sao Paulo itself. In June 1899, Landell succeeded in transmitting a wireless signal over a distance of more than four miles, but he was still not ready for a fully public demonstration.

Roberto Landell’s first fully public demonstration took place at Alto de Sant Anna in Sao Paulo on June 3 of the following

year 1900. Among the invited observers were newspaper reporters, local officials, and the British Consul-General Mr. C. P. Lupton, together with his wife and family. This historic first public demonstration of wireless in South America over a distance of 5 miles was indeed a remarkable success, though the transmission of the human voice was very distorted. with only a few words understandable.

During the following year (1901), Landell was issued a patent from the Patent Office in the United States for his development of what was called the Radiographone. However, parallel with Landell’s pioneer wireless development in Brazil, similar developments were taking place in England, Germany, the United States, and also in other areas of Brazil.

During the year 1902, Engineer Joaquim Goncalves de Lalor applied to the state governors in Para and Amazonas in Brazil on behalf of an American, Mr. R. Madock, for approval to install wireless stations along tributary rivers associated with the mighty Amazon River. The usage of the local telegraph wire system in that area was very unreliable.

Two years later (1904), government approval was finally granted, and the concession was transferred to an American company, the Amazon Wireless Telegraph and Telephone Company. During the following year (1905), two wireless stations were erected, one at Pinheira, 11 miles from Belem, and the other at Breves, 80 miles further distant. Commercially made wireless equipment, using the Fessenden system, was imported from the United States.

However, the performance of this Fessenden wireless equipment was inadequate, and the Breves and Belem stations were closed during the following year (1906). As replacements, the Amazon Wireless Telegraph and Telephone Company in Brazil imported Shoemaker and Stone wireless equipment, also from the United States, which was installed at Belem, and at an additional new location, Santarem.


Five years later again (1911), three new stations were installed in the same Amazonas areas, this time with equipment from the German Telefunken company. During that same year, the national government in Brazil gave approval for the same Amazon Wireless Telegraph and Telephone Company to erect wireless stations now throughout all of Brazil.

However, at the same time, as the Amazon Wireless Telegraph and Telephone Company was growing and expanding throughout Brazil, the Brazilian Telegraph Administration was also experimenting with the development of wireless, and they were also installing their own stations in various areas throughout their country.

Back in 1904, the Brazilian Telegraph Administration had established two experimental wireless stations, one at Santa Cruz Fortress on the water front near Rio de Janeiro, and the other at Grande Island, 68 miles distant. The experiments at these two locations were continued for a period of 5 years.

In 1909, the Brazilian Telegraph Administration began the construction of a whole series of their own wireless stations at many locations throughout Brazil. The first station in this sequence was installed at Babylonian Hill, near the waterfront in Rio de Janeiro.

At the beginning of World War I in Europe (1914), there were a dozen coastal stations in Brazil and a score of inland stations. Back during this era, the call signs for the wireless stations in Brazil, both on land and on ships at sea, were simply a three letter abbreviation of the station name.

NASWA Electronic Flashsheet: Are you getting the latest hot information about what is happening on the shortwave bands? If you have not signed up for the club's electronic Flashsheet service, you are missing out on timely news and information about the DX scene that will enhance your shortwave listening pleasure. If you are a current member of the club and want to receive the electronic Flashsheet, just drop Rich Cuff (hq@naswa.net) a note with your e-mail address, location and membership expiration date from your mailing label. You can participate by sending your latest logs to the electronic Flashsheet edited by Mark Taylor, markokpik@gmail.com. The club's electronic Flashsheet helps members stay on top of the action with breaking shortwave news and information. The electronic newsletter is an excellent supplement to the monthly Journal for the timely dissemination of DX loggings and breaking news. 

**The Robinson
Report**

**Looking at
U.S. international
broadcasting and
the shortwave
listening
hobby**



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Political Bias and Journalistic Violations at Voice of America: Part II

AT VOA, SEEMINGLY TOOTHLESS ENFORCEMENT OF GUIDELINES

On February 1st an internal VOA email confirmed ongoing concerns at VOA about violations of journalistic and social media guidelines.

Sent by Steve Springer, who has overseen VOA's Best Practices guidelines for many years, it repeated a section from the organization's actual Best Practices Guide (emphases are his own):

“Although there's been a change in administration in the White House and [at VOA],” Springer said, “remember that we still have to follow our published social media guidelines” adding: **“Remember that on social media and other public spaces, you are a journalist. It is critical that you are fair, impartial and objective at all times. . .**

The email continued: **“This not only includes individual remarks in social media, but also posting your political affiliation or causes in your social media profile. Privacy policies change and people can take screenshots. Assume nothing is private in social media, even if**

your account is visible only to your online circle of friends. Assume nothing is private in social media.”

This went out just 24 hours after new posts on Facebook by one of VOA's senior correspondents, VOA's senior White House correspondent, Patsy Widakuswara.

One contained a photo of her side by side with a photo of President Biden sitting at the Resolute Desk in the Oval Office, and in a separate post, also with Biden in the background.

Another post, also showing this VOA reporter next to a Biden photo, contained comments that appeared to align the reporter with and promote a Biden executive order on U.S. support for abortions in the U.S. and abroad.

To outside observers, all of this had the appearance of pandering, to Biden himself, and partisanship regarding issues the president was dealing with in rolling back Trump era actions.

In another post, Widakuswara boasted about having “gotten into trouble” in her career, and referring to an incident in January with then Secretary of State Mike Pompeo, about

having been “temporarily” kicked off her beat, “I assume, for asking “unauthorized” questions”

On that, she was correct. Given ground rules in place at the time of Pompeo's 30 minute address at VOA, questions she shouted at Pompeo were unauthorized. She alone among the 50 or so VOA staff in attendance, chose to override those ground rules.

With NPR and other media telling only her side of the incident, she had successfully made herself a symbol of resistance – to the management in place at USAGM at the time, and to the Trump administration writ large.

The reporter was re-instated to her beat by the new acting USAGM CEO, Kelu Chao, a longtime manager who the Biden administration authorized to remove Trump officials still in place at the agency, including then director Robert Reilly and his deputy, Elizabeth Robbins.

Meanwhile, also in early 2021 at another USAGM broadcaster, an Afghan-born reporter for Radio Free Europe/Radio Liberty, Zarghona Mangal, drew attention to herself by posting on Facebook an open letter to President Biden about Afghanistan – her photo next to one of Biden.

RFE/RL managers – it's not yet clear who – asked Mangal to remove the letter. She refused and resigned, blasting RFE/RL on her way out for seeking to suppress her “freedom of expression” and supporting a double standard while “[claiming] to be promoting democratic values.”

By appearances, neither of these persons, one working for VOA, the other for RFE/RL, seemed to grasp the essential obligation of a reporter to avoid doing or saying things that can create an appearance of partisanship and bias.

It is instructive to reproduce here New York Times social media [guidelines](#), quoted in a story about Mangal (emphases are added):

In social media posts, our journalists **must not express partisan opinions, promote political views, endorse candidates, make offensive comments or do anything else that undercuts The Times’s journalistic reputation.** Our journalists should be especially mindful of appearing to take sides on issues that The Times is seeking to cover objectively.

We consider all social media activity by our journalists to come under this policy. **While you may think that your Facebook page, Twitter feed, Instagram, Snapchat or other social media accounts are private zones, separate from your role at The Times, in fact everything we post or “like” online is to some degree public. And everything we do in public is likely to be associated with The Times.**

Modeled to a great extent on the Times and other major non-government media, VOA's Best Practices guidelines contain a warning of sharp penalties up to and including dismissal for violations.

VOA's federal workforce received numerous reminders over the years. But, in the words of one source: “These messages have been sent multiple times...[but] made zero difference. . . while VOA staff continued to repeatedly violate journalistic guidelines, especially on their social media feeds.”

Indeed, it's not known if a single employee of VOA ever faced administrative disciplinary action for violations.

Sources report that in discussions with staff, Springer stressed that his role was not to play “cop” (Springer did not respond to a question I posed to him on this). Which begs

the question: if someone with primary responsibility for overseeing adherence to journalistic standards doesn't play "cop" – who does?

It remains to be seen what USAGM and VOA will do to implement congressional statute and step up monitoring of content that may be violating journalistic guidelines – to play that "cop" role.

To be effective, clear ground rules are needed regarding how it acts as an avenue for employees to voice concerns about political bias when they see it in VOA and other USAGM network content, without fear of retaliation.

Meanwhile, news managers at VOA have been quick to adopt a defensive posture in the face of any suggestion that they actually have a bias problem on their hands.

In emails to staff, VOA's new acting director, Yolanda Lopez, seemed to be attempting to play down the issue:

"Like any news organization, VOA has been the target of critics who say our work is biased. While no outlet is perfect, I want to remind everyone that VOA has maintained consistently high levels of trust among its audiences over the last four years."

But the fact remains that beginning just after the 2016 election and encompassing roughly the entire time Lopez headed VOA's

central newsroom, VOA taxpayer-funded employees waged a war against Donald Trump, frequently mirroring non-government media such as CNN and MSNBC.

Whether or not one subscribes to the expression "where there's smoke there's fire" there is ample reason for taxpayers to be concerned about political bias embedded at various levels, in management and among reporting staff, at the Voice of America.

No less than the 2016 consultant report – commissioned by a VOA director appointed at the end of the Obama administration – sounded the alarm: "It's vital that VOA leadership take visible steps to communicate that bias is unacceptable and that the integrity of VOA reporting is sacrosanct."

Based on his actions so far at USAGM, President Biden apparently believes that the problems at the agency and VOA are outweighed by the positives they bring to the playing field in the war of ideas waged by government-funded media.

Referring to the political divisions in the United States, Biden on occasion urged Americans to stop what he called "this uncivil war".

Where USAGM, VOA and its other networks are concerned, he should also demand that taxpayer-funded journalists adhere to enacted law and stop behaving as if they are soldiers in ideological wars in violation of stated rules of their own organizations.

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. Thanks!



Listener's Notebook

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Times are UTC and frequencies in kHz.

ALASKA Tentative A21 schedule for KNLS
New Life Station, Anchor Point:

Tx1: 0800-1000 on 11875 Chinese

1000-1100 on 9685 Chinese

1100-1200 on 9730 Chinese

1200-1300 on 9795 English

1300-1400 on 9740 Chinese

1400-1500 on 7355 Chinese

1500-1600 on 9760 Chinese

Tx 2: 0800-0900 on 9695 English

0900-1000 on 9695 Russian

1000-1100 on 9580 English

1100-1200 on 9580 Russian

1200-1300 on 7355 English

1300-1400 on 7395 Chinese

1400-1500 on 9580 English

1500-1600 on 9800 Russian (British DX Club)

ANGOLA 4950, R. Nacional de Angola, Angola, Mulenvos; 31/03-01/04, 2359 - 0003 music, ToH time pips, male in Portuguese announcements, music. Poor, unreadable. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

ARMENIA Frequency change of Trans World Radio India from April 19:

1315-1500 NF 13690 ERV various langs, ex 13745.

1315-1330 Mundari Mon/Tue (DX Mix-Bulgaria)

ASCENSION 9535, Radio Ndarason International via English Bay, e-QSL in 2 days. Report in English sent to: ops.asc@encompass.co.ac. (Christian Ghibaudo-France/DX Fanzine)

AUSTRALIA A-21 transmissions of Reach Beyond Australia in English:

1200-1230 on 11900 KNX English Sun

1315-1330 on 11900 KNX English Mon/Wed/Fri

1340-1345 on 11900 KNX English Daily

1345-1400 on 11900 KNX English Daily

1445-1500 on 6155 KNX English Mon/Fri (DX Mix-Bulgaria)

1500-1530 on 9720 KNX Burmese Daily, please check today (DX Mix-Bulgaria)

New on 5045 is Bay Islands Radio, MacLeay Island, Queensland. New station located just off North Stradbroke Island, about 40km ESE of the Brisbane CBD. Running approximately 100w into a low-profile inverted vee antenna only 6m (20 ft) above ground. Playing old rock hits at 1130, no announcements heard and a weak signal into Mt Evelyn. (Rob Wagner, Australia, March 14/British DX Club) 5045, Island FM88 Radio, MacLeay Island. An e-mail report sent to: islandradio88@gmail.com got a reply within hours from Shannon Shuttleworth, Technician at the station, verifying my report. Station was running 150 watts when I heard them. (Edward Kusalik-AB/DXplorer)

5055, Radio 4KZ, on April 5, cut off at 1306:05; still averaging close to 5 seconds earlier every day. (Ron Howard)

AUSTRIA Reception of Oesterreichischer Rundfunk-1 / ORF-1 on April 20:

0500-0620 on 6155 MOS German Mon-Fri;

0500-0610 Sat/Sun, very good (DX Mix-Bulgaria)

BOLIVIA 6135, R. Santa Cruz(P), Bolivia, Santa Cruz; April 14, at 2340-2347 male Spanish talks, Latin music. Sometimes mixing signals with Brazil. Het, poor, around 2345 sign off. (Lucio Bobrowiec-Brazil, hcdx/TopNews)

BOTSWANA Frequency changes in A-21 of Voice of America from April 15:

1700-1800 NF 12080 Portuguese, ex 13630
 1800-1830 on 12080 Portuguese Mon-Fri, ex 13630
 2130-2200 NF 7360 Bambara Mon-Fri, ex 13670 (DX Mix-Bulgaria)

BRAZIL 11815.1, Apr 15, 2207, R. Brasil Central, Goiânia GO. Natl. nx magazine A Voz do Brasil. Weak, poor quality audio. R. Brasil remains with a weak signal and a weak audio feed or weak modulation level. One can't really tell whether "low audio" stems from reduced audio level before it's fed to the tx site or it's actually a low modulation level (which is often applied to save components and reduce costs). (Carlos Gonçalves-Portugal/Shortwave Bulletin)

CHINA China National Radio's 5th program was formally reorganized to "Cross-Strait Radio" on March 24. The detailed schedule on SW and MW is as follows:
 5925 2055-0000 1000-1705
 7385 2055-0000 0900-1705
 9410 0000-1705
 9685 0000-1000
 11935 0000-0900. All the SW frequencies except 9410 are registered in A21 HFCC as Beijing. 9410 is registered as 9420. (Takahito Akabayashi-Japan via wwdxc BC-DX TopNews March 26)

Summer A-21 schedule of CNR-6 Voice of Shenzhou:

2155-0100	on	6165	BEI
Chinese/Amoy/Hakka			
2155-0100	on	9420	BEI
Chinese/Amoy/Hakka, not 9730			

0100-0900	on	11905	BEI
Chinese/Amoy/Hakka			
0100-0900	on	15710	BEI
Chinese/Amoy/Hakka			
0900-1605	on	6165	BEI
Chinese/Amoy/Hakka			
0900-1605	on	9420	BEI
Chinese/Amoy/Hakka, not 9620 (DX Mix-Bulgaria)			

CNR-7 Radio The Great Bay on additional 2 frequencies 15550 & 7345:

0000-1100 on 15550 BEI Cantonese - ex CNR-1 Voice of China
 1100-1805 on 7345 BEI Cantonese - ex CNR-1 Voice of China
 2055-2400 on 7345 BEI Cantonese - ex CNR-1 Voice of China

As scheduled in A-21 schedule CNR-7 Radio The Great Bay is on 9745 & 13770:

2055-0100 on 9745 KAS Cantonese CNR-7 Radio The Great Bay
 0100-1805 on 13770 KAS Cantonese CNR-7 Radio The Great Bay (DX Mix-Bulgaria) The Greater Bay Area includes Hong Kong, Macau, as well as Guangzhou and other parts of Guangdong Province. The service was started on 1 September 2019 for the "integration" of Hong Kong/Macau with surrounded mainland areas. (British DX Club)

7345, The Voice of Guangdong-Hong Kong-Macao Greater Bay Area, 1200, April 1. Time pips and full ID with distinctive "FM" references, identical to Amano's informative posting. Formerly was CNR1 here. (Ron Howard-CA)

CLANDESTINE 'CDNK', a new broadcast to North Korea, run by the North Korean Democratization Committee, was launched on March 2nd. Every Tuesday, Thursday, and Saturday from 1400 to 1430, they broadcast on 7580 to the Korean Peninsula through a transmission station located in Central Asia. (Kwon DaeGeun, South Korea/Australian DX News)

Summer A-21 schedule of clandestine broadcasts via TDF Issoudun:
Dimtse Woyane, unregistered in A-21 HFCC Database
0400-0500 NF 11570 ISS Tigrinya, ex 11620 + white noise jamming; possibly 9760 ISS?
1600-1700 on 17870 ISS Tigrinya + white noise jamming

Reception of Radio Tigray Media House / Dimtse Tigray via TDF Issoudun on April 14:
1500-1600 on 17870 ISS Tigrinya, ex 15160 (DX Mix-Bulgaria)

Manara Radio International
0700-0800 on 13710 ISS Hausa
1600-1700 on 15285 ISS Hausa

Bayto Yiakl USA
1530-1600 on 17545 ISS Tigrinya Wed/Sat

Dimtse Wegahta Tigray Voice of Dawn Tigray
1700-1800 on 15340 ISS Tigrinya + white noise jamming

Dandal Kura Radio International
1800-1830 on 11830 ISS Kanuri (DX Mix-Bulgaria)

Very good signal of Voice of Oromo Liberation via MBR Nauen, April 14
1700-1800 on 15420 NAU Afan Oromo Wed (DX Mix-Bulgaria)

FPU Radio Tamazuj & Radio Dabanga via Talata Volonondry on April 15:
FPU Radio Tamazuj
0329-0427 on 11650 MDC Juba Arabic, good
FPU Radio Dabanga
0429-0457 on 11650 MDC Darfur Arabic, good (DX Mix-Bulgaria)

Reception of FPU Radio Tamazuj via Talata Volonondry and Issoudun, April 20:
1459-1557 on 15150 MDC Juba Arabic
1459-1557 on 15400 ISS Juba Arabic. FPU Radio Tamazuj's English news bulletin is on

the air: v1547-1557 Tuesday & Friday. (DX Mix-Bulgaria)

Reception of Radio Ndarason International via ENC-DMS on April 15:
0500-0600 on 5960 ASC Kanuri
0600-0700 on 12050 WOF Kanuri/French (DX Mix-Bulgaria)

A-21 schedule of BRB Denge Welat is probably as follows:
0230-0530 on 9525 ISS Kurdish, ex 0230-0500 in A-20
0530-1300 on 11530 KCH Kurdish, ex 0500-0600 in A-20
1300-1600 on 11530 KCH Kurdish
1600-2100 on 11530 ISS Kurdish (DX Mix-Bulgaria)

Summer A-21 schedule of Radio Iran International:
0430-1100 on 11550 TAC Persian as of B-20 schedule
1100-0430 on 5830 ERV Persian as of B-20 schedule (DX Mix-Bulgaria)

Summer A-21 schedule of DWT Dimtse Wegahta Tigray via TDF Issoudun:
1700-1800 on 15340 ISS Tigrinya Voice of the Dawn Tigray (DX Mix-Bulgaria)

Summer A-21 schedule of National Unity Radio Radio Free Chosun:
1200-1458 NF 9475 TSH Korean, ex 7340 A-20 schedule (DX Mix-Bulgaria)

A-21 clandestine broadcasts National Unity Radio Radio Free Chosun according to winter B-20
1100-1258 on 7200 PAO Korean, not on air (DX Mix-Bulgaria)

A-21 clandestine broadcasts Radio Dap Loi Song Nui Radio DLSN Vietnam Democracy Radio
1230-1300 on 9670 PAO Vietnamese, no change (DX Mix-Bulgaria)

12050, Radio Ndarason International (Woofferton) at 1848 in French, sounded like news roundup, 1856 song in presumed Kanuri language, ID, 1900 man with programming starting in presumed Kanuri, sounded like news. Very good, dominating WEWN underneath, Apr. 6. (Harold Sellers-BC/DXplorer)

15285, Manana Radio via Issoudun France. Rec's a simple 'thank you for the information and for your report, which is correct e-mail reply, within hours of posting my report too: manararediyo@gmail.com (Edward Kusalik-AB/DXplorer)

COLOMBIA 4940, Radio La Montana, Colombia; 02/04, 0854 – 0857 music, male in Spanish "8, 4, 3!" (?), Latin music. Poor. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

6016.48, I am listening to la Reina on SDR in Bonaire. ID "Estas escuchando La Reiana 98.6." was given at 0000, April 10. Nice Vallenatos. Often heard "La Reina". It seems La Reina 98.6MHz in Barranquilla, Colombia. (Takeshi Sejimo – Japan/DXplorer) Carrier noted but no audio heard here. (RAD)

CONGO What a pleasure to have now confirmed broadcasting country No 202 with the Republic of the Congo. Unfortunately, the responsible technician also wrote: "It was our old shortwave radio frequency, but with the advent of TNT everything has become digital and this frequency is no longer used." That explains why shortwave 6115 has not been heard for the past few months. (Christoph Ratzer via Thomas Nilsson-Sweden Shortwave Bulletin)

6115, Radio Congo, Brazaville. Out of air for the last weeks. Nothing at 0530 and nothing at 1800 when it was audible here. (Méndez-Spain/Shortwave Bulletin)

CUBA "Work started this week on the repair and maintenance of 16 antennas at the

'Titan' Short Wave Transmitter Center, work is being done to replace the transformer pendants, replacing the 70 mm rings and the armoured head voltage insulators in the first dipole." (Roxana Zaldivar, Radiocuba technician) The site, in south west Cuba, is mainly scheduled for China Radio International relays plus occasional Radio Habana Cuba transmissions in Spanish and Portuguese, re the 2021 World Radio TV Handbook. (British DX Club)

DENMARK World Music Radio (WMR) A21 schedule from 28 March:

927 kHz (500W) Hvidovre - 24/7 - due on the air soon

5930 (200W) Bramming - 24/7

15790 (200W) Randers - Sat-Sun 0700-2000

25770 (150W) Maarslet, Aarhus - 24/7 - due on the air April 2021. Reception reports are welcome to: PO Box 112, DK-8960 Randers SØ, Denmark. Please enclose return postage (2 IRCs or 5 euro) for printed QSL card, stickers and a pennant. The 2021 WMR QSL will be ready in April 2021. (British DX Club)

ENGLAND New broadcast of Follow The Bible Ministries via ENC-DMS Woofferton:

2000-2028 on 9410 WOF Arabic Sun effective from April 4 (DX Mix-Bulgaria)

FEBA Radio Sama via ENC-DMS Woofferton, April 20:

1700-1800 on 15260 Arabic, very good

1730-1800 on 15510 Tigre

1800-1830 on 15510 Fur

1830-1900 on 15510 Arabic (DX Mix-Bulgaria)

Reception of Voice of America in French via ENC-DMS Woofferton, April 22:

0530-0630 on 9885 WOF French Mon-Fri (DX Mix-Bulgaria)

ESWATINI Summer A-21 frequency changes of Trans World Radio Africa:

1420-1435 NF 9585 MAN Portuguese Mon-Fri, ex 7315

1435-1450 NF 9585 MAN Lomwe Mon-Fri, ex 7315
1420-1450 NF 9585 MAN Makhuwa Sat, ex 7315
1500-1530 NF 11945 MAN Somali Daily, ex 9500
1530-1545 NF 11945 MAN Somali Sat/Sun, ex 9500
1530-1545 NF 13580 MAN Juba Arabic Mon-Fri, ex 11820
1630-1645 NF 3240 MAN Shangaan Tue, ex 3200
1630-1645 NF 3240 MAN Portuguese Sat, ex 3200
1745-1815 NF 9380 MAN Swahili Mon-Fri, ex 9515
1745-1840 NF 9380 MAN Swahili/English Sun, ex 9515
1745-1800 NF 9380 MAN Turkina Sat, ex 9515
1800-1830 NF 9380 MAN Swahili Sat, ex 9515
1802-1902 NF 9575 MAN Arabic Mon-Fri, ex 9500

FRANCE Interesting to see that RFI has registered a frequency with the HFCC in the 11m band later this year: 1500-1600 25775 in Swahili to E Africa – starting from 5 September. This will be the second station on the 11m band with WMR due to start on 25770 shortly. (British DX Club)

NHK World Radio Japan continues to use wrong QRG 7335, April 14:
0430-0500 on 7335 ISS English Mon-Fri, instead 7355 A21
0500-0530 on 7335 ISS English Sat/Sun, instead 7355 A21 (DX Mix-Bulgaria)

GERMANY On 2 May, the Mighty KBC will switch frequency to 9925 and back again to 5960 on 5 September. All according to KBC Facebook post on 8 March. On air Sundays only 0000-0200 via Nauen. (Alan Roe-UK)

GUAM Very good signal of FEBA Radio India via KTWR Trans World Radio Asia, April 19:
1245-1300 on 11590 English Sun-Wed (DX Mix-Bulgaria)

11965, Trans World Radio (KTWR), e-QSL in 5 days. Report in English sent to: asiafeedback@twr.org. (Christian Ghibaudo-France/DX Fanzine)

GUATEMALA 4055, Radio Verdad, Chiquimula, off the air again. Asking via email Édgar Madrid says transmitter burned out again. Here the mail from the station: "Se nos volvió a quemar. En eso estoy. Édgar Madrid" (Manuel Méndez-Spain/Shortwave Bulletin)

INDIA Lockdown in New Delhi from today (April 19). Wonder if it will affect All India Radio like last time? The Delhi government has decided to impose a six day long lockdown in the national capital to contain the rapid rise of coronavirus cases. (Jose Jacob-India/DX India)

A21 Changes to All India Radio External Service:
13710 2345-0115 Chinese, ex 13695
13710 0130-0230 Indonesian, ex 13695
11560 0400-0500 Nepali, ex 11740 (Jose Jacob-India, VU2JOS/DX India)

All India Radio reactivated its Tibetan service on shortwave:
1045-1200 on 11559.8 DEL Tibetan on April 3. (DX Mix-Bulgaria) AIR Tibetan noted today (March 28) on 11560. Sked is at 1045-1200. They were off SW for 1 year. (Jose Jacob-India, VU2JOS/DX India) Services are gradually being restored following the closure of most external services in March 2020 due to the pandemic, but there's no sign of any English or Hindi resuming on SW yet (British DX Club)

Frequency changes of All India Radio / AIR External Service effective from April 15:
0845-0930 NF 17710.0 BGL Pashto, ex 17830, but not on planned 17705
0945-1045 NF 17710.0 BGL Russian, x 17830, but not on planned 17705. Transmission of

All India Radio / AIR in Russian is inactive and will start at a later date! (DX Mix-Bulgaria)

All India Radio External Service in Hindi/English/Dari on 11560 April 17:
1320-1330 on 11560.0 BGL Eng/Hin, unscheduled before 1330
1330-1430 on 11560.0 BGL Dari instead of English on April 16. Something's always wrong at AIR transmitting stations in Bengaluru and Delhi Kingsway. (DX Mix-Bulgaria)

All India Radio External Service, April 19:
0400-0500 on 15030.0 BGL Nepali, fair/good
0500-0600 on 15030.0 BGL Arabic, very good (DX Mix-Bulgaria)

4760, All India Radio Leh, F/D QSL Card in 438 days! Report sent to this E-mail address: spectrum-manager@prasarbharati.gov.in. (Harumasa Yokoi-Japan/DX Fanzine)

13710, Presumed AIR popped on mid-program at 2342 (April 14). Man and woman discoursing in Chinese. Fair level and improving, here in southern British Columbia, April 14. Walt Salmaniw reported this last week, heard on his Massett SDR. If this is AIR, I'm pleased because I haven't heard India in a long time. (Harold Sellers-BC/DXplorer)

INDIA (Kashmir) 4950, weak reception of "Akashvani Srinagar Station" with its usual sign on procedure: 0115 Test tone, 0118 IS, Vande Mataram, announcement, indigenous mx, "Akashvani Srinagar Station", programme announcement, 0130 English news:, 0132 audio lost. (Dr Hansjoerg Biener 1 April 2021/DX India)

INDONESIA 3325, Voice of Indonesia via Palangkaraya, on April 15, from 1400+; in Bahasa Indonesia; ID, news and patriotic song "Bagimu Negeri" (For You Our Country); mostly fair; (Ron Howard-CA)

4749.95, VOI, via Cimanggis/Jakarta, 1200-1218, April 12. Unusual reception; clearly able to hear VOI (Japanese) mixing with CNR1 (Chinese); this was possible as Bangladesh had not started yet. April 14, again had positive VOI reception 1311-1314, with distinctive national song "Bagimu Negeri," after the news in English; mixing with China and Bangladesh's test tone (BB IS started at 1314 and time pips at 1315). (Ron Howard-CA)

IRAN Tentative A21 schedule for Voice of the Islamic Republic of Iran (VIRI) in English:
1520-1620 on 7410-sir
1920-2020 on 9835-sir 9855-sir (HFCC) The Spanish service announced that SW broadcasts from Iran would be ending on 21 March however this proved to be wrong, with English and other services continuing to be heard. A schedule has been registered with the HFCC for A21 so it is hoped that SW will continue. (British DX Club)

Frequency change of PARS TODAY/VIRI IRIB eff. from April 13:
1423-1520 NF 9625 SIR Bengali, ex 9810 (DX Mix-Bulgaria)

ITALY Glad to announce that Marconi Radio International has got a new power amplifier and is now being able to broadcast with a power in the region of 250/270 watts AM mode. The frequency? 11390. Our e-mail address for reception reports is marconiradiointernational@gmail.com. (Manuel Méndez-Spain/Shortwave Bulletin)

JAPAN A21 schedule for NHK World Radio Japan in English:
0430-0500 Mon-Fri on 7245-smg 7355-iss
0500-0530 Sat/Sun on 7245-smg 7355-iss
1400-1430 Daily on 9450-tac 11830-dha (HFCC) The 1100 Asia broadcast and the English frequency to Europe at 0430/0500 has been dropped although the remaining

two frequencies may still provide reasonable reception in Europe. (British DX Club)

KOREA (South) Good signal of KBS World Radio in English, April 20:
1255-1300 on 15575 KIM KBSWR IS/ID,
1300-1400 on 15575 KIM English (DX Mix-Bulgaria)

KYRGYZSTAN 4010, Kyrgyz Radio,, Bishkek; 02-03/04, 2359 – 0005 broadcast opening: signal, music, short female voice announcements, music. Very weak, deteriorating. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

LAOS 6130, Lao National Radio. Recently (including March 28) at 1200, checking here for any trace of the LNR ringing of bell/gong 7 times, but clearly only Tibet being heard (//6200), with no hint of any QRM. LNR has been gone for a long time now! (Ron Howard-CA)

MALI First transmission of China Radio International in French via Bamako:
1310-1357 on 13685 French, ex 1300-1357
1310-1357 on 17880 French, ex 1300-1357
All other transmission of CRI via Bamako remain unchanged:
1400-1557 on 13685 English
1400-1557 on 17630 English
1600-1657 on 15125 Arabic
1600-1657 on 17880 Arabic
1700-1757 on 13645 Swahili
1700-1757 on 15125 Swahili
1800-1827 on 11640 Hausa
1800-1827 on 13645 Hausa
1830-1927 on 11640 Arabic
1830-1927 on 13685 Arabic
1930-1957 on 11640 Portuguese
1930-1957 on 13630 Portuguese
2000-2127 on 11640 English
2000-2127 on 13630 English
2130-2227 on 11975 French
2130-2227 on 13630 French (DX Mix-Bulgaria)

MYANMAR 5985, Myanmar Radio, with the Wednesday and Friday editions of "Learning English with BBC, Burmese"; April 14, from 1252 to 1302 and April 16 from 1241 to 1251; semi-readable. (Ron Howard-CA)

9730, Myanmar Radio, on April 4 (Sunday), heard 1109-1128, with children's show; chatting on the phone and also with children singing alone; 1128, usual singing station jingle; *1140 start of // 5985; hard to say just when 9730 cut off (1145*?), due to CNR1 jamming of SOH; Myanmar clearly running later than the normal 1130*. Today also monitored by Ralph Perry and Mark Taylor. (Ron Howard-CA)

NETHERLANDS 6140, Apr 3, 1824, Radio Onda, Borculo, pop sons, ID. "Radio Onda". (Méndez-Spain/Shortwave Bulletin) 6140, Apr 3, 1750, Radio Onda, Borculo Netherlands, songs no stop also Brazilians, fair. (Bernardini-Italy/Shortwave Bulletin)

PALAU Reception of Hope Radio via T8WH, April 18:
0800-0920 on 15680 Angel 4 English Sun
0800-1105 on 9965 Angel 5 English Sun (DX Mix-Bulgaria)

PAPUA NEW GUINEA At 1117, on March 28. Again found no signal at all from either NBC Madang (3260), nor NBC Bougainville. Both have been silent for quite a while now, especially Bougainville. (Ron Howard-CA)

7325, Wantok Radio Light, Mount Hagan. Fade in at 0433 with American preaching. Fair at 0500 on 24/3. (Adams-Australia/Australian DX News)

PERU 4752 R. Huanta 2000, Peru, Huanta; April 17, 2345-2357 male and female advts, long folk music (some 6 min.), ID "Radio Huanta 2000!...", 6music. Weak to fair. (Lucio Bobrowiec-Brazil, hcdx April 18/TopNews)

PHILIPPINES A21 schedule for Radio Pilipinas (PBS) via USAGM Philippine relay station:

0200-0330 English on 12010-pht 15640-pht 17820-pht

1730-1930 Tagalog/English on 9960-pht 12120-pht 15190-pht (HFCC/British DX Club)

Vatican Radio via USAGM Tinang, April 17:
1230-1250 on 9610 PHT Russian
1230-1250 on 11850 PHT Russian (DX Mix-Bulgaria)

12120, Radyo Philipinas (Tinang) at 1813 in Tagalog, man with talk, some English words. Fair, //9960 very poor, Apr. 6. (Harold Sellers-BC/DXplorer)

PRIDNESTROVIE 7485, BBC (Kishinev-Grigoriopol) at 0327 in Persian, commentators on a sports topic, with excerpts of an official speaking in English, closing announcements at 0329, 0329:30 closing announcement in English and off before 0330. - Good, fading to fair, Apr. 8. (Harold Sellers-BC/DXplorer)

ROMANIA A21 schedule for Radio Romania International in English:

0000-0100 on 7375-tig 9550-tig

0300-0400 on 7375-tig 9850-tig 11825-gal 15330-gal-drm

0530-0600 on 9660-gal* 17760-gal 21550-tig 7325-tig-drm (*HFCC lists 6015-gal)

1100-1200 on 13750-tig 15130-tig 15320-gal 17670-gal

1700-1800 on 11850-tig 9760-tig-drm

2030-2100 on 9740-gal 11850-tig 13650-tig 7315-gal-drm

2200-2300 on 7310-gal 7325-tig 9790-tig 5945-gal-drm (RRI schedule / HFCC/British DX Club)

RUSSIA Tentative A21 schedule for Radio Purga in DRM to Far East Russia (all with 20 kW via Komsomolsk:

2000-2300 on 9850

2300-0400 on 12025

0400-1000 on 15735 (BC-DX?british DX Club)

Summer A-21 schedule of GTRK Adygeya/Adygeyan Radio to former Osmanic empire via Krasnodar Armavir:

1800-1900 6000 ARM Adygeyan Mon

1800-1900 6000 ARM Ad/Ar/Tu Fri

1900-2000 6000 ARM Adygeyan Sun (Anatoly Klepov-Russia, RUSdx #1129 via wwdxc BC-DX TopNews)

SAO TOME Frequency changes in A-21 of Voice of America from April 15:

0330-0430 NF 7225 Kirundi, ex 9815

0430-0500 NF 7225 Kirundi Mon-Fri, ex 9815

1400-1500 NF 17580 Kirundi Sat/Sun, ex 15660

1630-1700 NF 12080 Portuguese Fri, ex

13630 (DX Mix-Bulgaria)

Frequency change Voice of America in French via Pinheira, April 19:

0530-0630 NF 7265 French Mon-Fri, ex 6180 (DX Mix-Bulgaria)

TAIWAN Summer A-21 frequency changes of Radio Taiwan International:

0800-0900 NF 11745 PAO Japanese, ex 11695

0900-1000 on 12005 PAO Amoy, new for A-21

1000-1030 NF 12005 PAO Cantonese, ex 9735

1000-1100 NF 9610 PAO Chinese, ex 7300

1030-1100 on 570 TSH Korean, new for A-21

1030-1100 NF 12005 PAO Hakka, ex 9735

1100-1200 NF 11610 PAO Chinese, ex 7235

2200-2230 on 9490 TSH Korean, new for A-21

2300-2330 on 11610 PAO Korean, new for A-21 (DX Mix-Bulgaria)

Radio Taiwan International English to South Asia 1600-1700 daily has retuned to its summer frequency 9405 (ex 6185). Fair signal in the UK but best in USB to avoid splatter ex Overcomer on 9400. (Dave Kenny-UK observations /British DX Club)

TAJIKISTAN Summer A-21 of Bible Voice Broadcasting via Dushanbe:
1300-1330 NF 11590 DB English/Korean, ex 11540 (DX Mix-Bulgaria)

THAILAND A21 registered schedule for Radio Thailand in English (HFCC):
0000-0030 on 15590-udo
0030-0100 on 15590-udo
0200-0230 on 15590-udo
0530-0600 on 17640-udo
1130-1145 on 5875-udo
1145-1200 on 5875-udo
1230-1300 on 9390-udo
1300-1315 on 9390-udo
1400-1430 on 9390-udo
1900-2000 on 9920-udo
2000-2015 on 9920-udo
2030-2045 on 9920-udo (British DX Club)

TURKEY A21 schedule for Voice of Turkey in English (same as A20):
0300-0400 on 6165 7275
1230-1330 on 15450
1630-1730 on 15520
1830-1930 on 5945
2030-2130 on 9875
2200-2300 on 9830 (HFCC/British DX Club)

UNITED ARAB EMIRATES Frequency change of BBC via ENC-DMS Dhabbayya, April 21:
0230-0330 NF 6040 DHA 250 kW / 035 deg to WeAs Persian, ex 5985
1300-1400 on 11805 SLA 250 kW / 063 deg to SoAs English, addit. Freq. (DX Mix-Bulgaria)

USA A21 schedule for AWR in English:
0200-0300 Daily on 15515-dsb
1400-1500 Daily on 15515-dsb
1530-1600 smtw..s on 15670-nau 11960-trm(planned)
1600-1630 Daily on 9490-erv 15605-mdc
2200-2230 s.t.t.. on 12040-sda (HFCC) Note the two new one-hour broadcasts to S. Asia on 15515 via Dushanbe. Wavescan should be carried on Sundays in all of the above transmissions. (British DX Club)

Summer A-21 schedule of World's Last Chance Radio via WBCQ-6 Monticello:
0100-0257 on 9330 English
0300-0557 on 9330 English
0600-0855 on 9330 English
0900-0957 on 9330 Spanish
1000-1057 on 9330 Portuguese
1100-1155 on 9330 French
1200-1255 on 9330 Spanish
1300-1357 on 9330 Spanish
1400-1555 on 9330 English
1600-1857 on 9330 English
1900-2157 on 9330 German
2200-2257 on 9330 Portuguese
2300-0055 on 9330 Portuguese (DX Mix-Bulgaria)

A21 SW schedule for Voice of America in English to Africa:
0300-0400 on 4930-bot 5925-bot 6080-sao
0400-0500 on 4930-bot(SaSu) 4960-sao 6080-sao 7375-wof
0500-0600 on 4930-bot 6080-sao 15580-bot
0600-0700 on 6080-sao 15580-bot
1400-1500 on 4930-bot 5930-bot 15580-bot
1500-1600 on 4930-bot 5930-bot 15580-bot
17530-bot (Mon-Fri Border Crossings)
1600-1630 on 4930-bot 5930-bot 15580-bot
1630-1700 on 4930-bot 5930-sao(SaSu) 15580-bot(SaSu)
1700-1730 on 5930-sao 13590-wof 15580-bot(SaSu) 17530-grv
1730-1800 on 5930-sao 13590-wof 15580-bot 17530-grv
1800-1900 on 4930-bot(SaSu) 6080-bot 15580-bot 17530-grv#
1900-2000 on 4930-bot 6080-bot 15580-bot
2000-2100 on 4930-bot 6195-bot 15580-bot
2100-2200 on 6195-bot 15580-bot (HFCC/British DX Club)

More power for TV Marti on shortwave, instead of GB 250 kW:
2200-2400 on 5980 GB 500 kW Spanish Mon-Fri
0000-0300 on 5980 GB 500 kW Spanish Tue-Sat (DX Mix-Bulgaria)

WMLK Radio project is progressing. We are now waiting for the new Tx to be shipped from Europe. We are hoping to receive the new unit around Passover and Feast of Unleavened Bread. The old Tx building that was condemned because of the fire, is being gutted by the demolition expert that we have contracted to demolish and remove the old Tx building. Salvageable items are being removed by WMLK Radio staff for future use. The new electrical connections supplied by our local power company has been approved for the new building and new TX set. Everything is moving along according to plan and purpose. (WMLK Radio on Facebook 5 March/British DX Club)

UZBEKISTAN Summer A-21 of Pan American Broadcasting via RRTM Telecom Tashkent: 1300-1400 on 13580 TAC Japanese Sat Preparing for Jesus (DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting via MBR Tashkent on April 18: 1430-1459 on 15300 Nuer Daily (DX Mix-Bulgaria)

VANUATU 3945 // 7890 (harmonic) // 11835 (harmonic, with best reception), Radio Vanuatu, 1034-1100, April 19. Unusual to be able to hear all three frequencies; preaching in Bislama and many religious songs; several brief, clear IDs; 1059, National Anthem; 1100+ dead air (no audio). (Ron Howard-CA)

VATICAN A21 schedule for Vatican Radio in English: 1130-1200 Fri on 15595-smg 17790-smg (Mass) 1615-1630 Daily on 11620-smg (news) 1630-1700 Daily on 7360-mdc 15565-smg 2000-2030 Daily on 7360-smg 9705-smg (HFCC/British DX Club)

Upcoming frequency change of Vatican Radio from April 17: 2200-2230 NF 6115 SMG Chinese, ex 5985 (DX Mix-Bulgaria)

VENEZUELA 6205, R.O.C.V., F/D eQSL card in one hour. E-mail address for reception reports: robertlozada86@gmail.com. (Manuel Méndez-Spain/DX Fanzine) 6205, Radio Onda Corta Venezuela, El Tigre; 02/04, 0843 – 0853 latin music, morse code, male ID "ROCV", latin music selections. Poor, short times fair. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

ZAMBIA Reception of Voice of Hope Africa Lusaka on April 15: 1200-1400 on 9680 LUV Swahili Daily tx#1, fair to good signal (DX Mix-Bulgaria)

Reception of Voice of Hope Africa Lusaka, April 16 0400-0800 on 11680 LUV English Daily tx#2 (DX Mix-Bulgaria)

6065, Voice of Hope Africa, F/D QSL card in 9 days for e-report to the following e-mail address: reports@voiceofhope.com. (Jürgen Waga-Germany/DX Fanzine)

ZANZIBAR 6015, Apr 4, 0345, Zanzibar Broadcasting Corporation, Dole, Swahili, comments. (Méndez-Spain/Shortwave Bulletin)

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



Pirate Radio Report

Chris Lobdell • Box 80146 • Stoneham, MA 02180 • crlobdell1@gmail.com



Hello and welcome to the May Edition of The Pirate Radio Report. By now all of you have heard of the tragic death of George Zeller. I have volunteered to fill in as interim editor until a permanent editor can be found. We will continue to have news of FCC enforcement activities although it's been a few years since any shortwave pirate has been busted. I think that was The Crystal Ship. The Poet was transmitting from a friend's house at the time! This is a shortwave club so that is what we will focus on. Starting with the next issue, I'll be showcasing internet resources for the pirate DXer. Our deadline for contributions is the 18th of each month.

3185-USB PIRATE-NA. SYCKO RADIO., 03-01-21, 0005 - 0043, Music mix by various artists, relay of radio broadcasts and skits. Very noisy conditions. S4. (Penney-MA)

5165 USB PIRATE-NA. Radio Doomsday relay by Pirate Radio Relay Service, 0025, 4/3/21. ID and old postal drop box address for QSL, music (I was out of the room for about 10 minutes,) PRRS SSTV was about 1/2 done, "Working in a coal mine," into sketches, music and ID's for Radio Doomsday into relay

of Up Against the Wall Radio. Poor. (Taylor - Wi)

6885 USB PIRATE (No. Am.) Mix Radio International, 2344, 4/10/21. Program of mostly instrumental music of several genres including contemporary dance music, conceptual, and jazz with periodic ID's such as at 0132. Went off about 0145. (Taylor - Wi)

6925 USB PIRATE (No. Am.) Unidentified, 0005, 3/28/21. Man talking - indistinct, music ended 0020 with a 50's pop song, off. Just above the static floor & poor until the last song came up to fair. (Taylor - Wi)

6925 USB PIRATE (No. Am.) Cry Baby Fat Man Radio, 2323, 4/3/21. 2 waterfall images of "Cry Baby Fat Man Radio." Off. (Taylor - Wi)

6925 USB PIRATE (No. Am.) Unidentified, 0027, 4/10/21. Variety of rock instrumentals and other more mellow instrumentals. Good. (Taylor - Wi)

6925 USB PIRATE (No. Am.) WDOG, 2337, 4/10/21. Program of Beatles songs both together and separately with periodic ID's such as at 0004. Fair with some fading at the beginning, which improved to all fair. (Taylor - Wi)

6930 USB PIRATE (No. Am.) Two Dog Radio, 0045, 4/3/21. "Sad but true," "Who let the dogs out?" ID and email address into hard rock. Poor, just above the static floor. (Taylor - Wi)

6930 USB PIRATE (No. Am.) 2 Dog Radio, 0150, 4/9/21. Hard rock fading in and out until signal came up at 0255 with several ID's and talk with more rock, 0204 ID into a program of rock music with talk at breaks. Still going at 0227 when I pulled the plug. (Taylor - Wi)

6930 USB PIRATE (No. Am.) WTF Radio International, 0007, 4/10/21. "Rainy night in Georgia," "Hawaii 5-0" theme, "W T F," into a program of music with state names including "Indiana wants me," "Kentucky woman," etc. Poor improving to fair. No Wisconsin song heard although I was in and out of the room and listening to other stations. (Taylor - Wi)

6930 USB PIRATE (No. Am.) Outhouse Radio, 01245, 4/10/21. A sketch, SSTV (wide eyed cat with "WTF is this" then facing the other direction with "WTF was that,") into sketch, 0133 ID into a program of music, sketches and ID's, SSTV (Outhouse's avatar) off. Fair. (Taylor - Wi)

6935 USB PIRATE (No. Am.) Wolverine Radio, 0008, 4/4/21. "Please don't stop him," "Stop ... It's wonderful," ID, "Don't stop me now" into a program of "stop" (or "don't stop") themed music, "echo" ID, SSTV (young woman in construction traffic gear with a stop sign and hand out.) Good to Very good. (Taylor - Wi)

6935 USB PIRATE (No. Am.) 2 Dog Radio, 0203, 4/4/21. Hard rock, ID, more hard rock,

an ID and lost signal or off. Weak but clear. (Taylor - Wi)

6935 USB PIRATE (No. Am.) KDOG - Outhouse Radio, 0006, 4/11/21. Riotous hard rock, SSTV (Blond woman in short T shirt with Covid mask and sun glasses,) KDOG ID, Rocky and Bullwinkle story, SSTV ("KDOG,") hard rock, SSTV (2 whippets - 1st plan with "Whippet" under it, second with a knit cap and "Whippet good") into "Whip it," SSTV (cartoon woman sweating and distressed "There has to be a simple explanation!!") hard rock into "There is no need to fear. (Taylor-WI)

6950 USB PIRATE (No. Am.) Outhouse Radio, 0139, 4/3/21. Instrumental music, ID, hard rock. Came up from just above static floor at S5 to clear at S6. Disappeared at 0156. Back 0208 with flute and drumming (maybe Native American flute,) ID then lost again. (Taylor - Wi)

6960 AM PIRATE (No. Am.) Ballsmacker Radio, 0101, 4/3/21. Indistinct song which came up during "Don't get fooled again," "Why do fools fall in love?" ID and faded back down again into unfamiliar song. Maybe "fools" theme? Almost inaudible at troughs, fair at peaks. (Taylor - Wi)

6960 AM PIRATE (No. Am.) Ballsmacker Radio, 0059, 4/10/21. Piano IS, 0100 ID and into a program starting with a mellow instrumental with periodic ID's. I didn't stay with it long enough to figure out the theme. Poor - fair. (Taylor - Wi)

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. Thanks!



Contributors' Page

The following people made contributions to this issue:

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

Greg MAJEWSKI , CT	Air Spy HF+	L
Mark TAYLOR , Lake Farm City Park, WI	Tecsun 880, Sangean 909X	L,P
Rich D'ANGELO , Wyomissing, PA	Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4	L
Vince HENLEY , Anacortes, WA	WiNRADiO G39DDCe SDR, ICOM IC-R8600, Ten-Tec RX-340, SDRPLAY RSPdx, TECSUN PL-880. Antennas: whip on PL-880 and Alpha-Delta DX-Ultra installed broadside east - west at 30 feet for all others.	L,M
Bill MCDAVITT , FL	No equipment provided	L
Pamela PRODAN , Wilton, ME	Eton Field BT	L
Rick BARTON , Sun City, AZ	SW-1, SW-8, SW-2000629, Satellit 205/TR5000, HQ-180A, long wires and Slinky, indoor shortwire and improvised window frame antenna.	L
Eric BUENEMAN , Hazelwood, MO	sDRplay RSPdx software-defined receiver, Sangean ATS-803A, 30' longwire, Apex 303WA-2 vertical antenna	L
Ed CICHOREK , Somerset, NJ	R75, SW8, MFJ956 Sloper. Wire	L
Anker PETERSON , Skovlunde Denmark	AOR AR7030+ with 28 metres of longwire:	L,LN
Glenn HAUSER , Enid OK	NRD-545 with ALA-330S, IC-R75, PL-880, random wires	L,P,M
David TURNICK , Sinking Spring, PA	Tec RX-340, WinRadio G31DDC, Wellbrook ALA1530LNP NA	L
Brian PENNY		P
Alan ROE , Teddington, United Kingdom		LN
Robert WILKNER , FL		LN

Loggings

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

- 3250 NORTH KOREA KCBS** 1230, instrumental patriotic music, and then woman with soprano vocal. Similar music up the dial fooling me into thinking they were //, but clearly not on recheck after 1300. This frequency is not new, but heard irregularly. - Good 3/11 (Barton-AZ)
- 3413 IRELAND Shannon VOLMET** - 3/13 0648 noted with weather reports for various European airports, "This is Shannon VOLMET, Shannon VOLMET" ID in English. SIO 323 in USB mode. (Bueneman-MO)
- 3480 CLANDESTINE Voice of the People** 2050-2055 8.4 CLA Voice of the People, via Goyang, South Korea Korean songs 35333 // 3910 (33333), 3930 (33333), 4450 (21331), 6520 (11331) and 6600 (11331) - All parallels jammed AP-DNK
- 3955 UNITED KINGDOM Radio Korea Int'l** 2055-2100* 8.4 G Radio Korea Int., via Woofferton German closing down with address 55555 AP-DNK
- 3955 GERMANY Channel 292** 2100-2105 8.4 D Channel 292, Rohrbach English pop songs - audible after Woofferton signed off 45544 AP-DNK
- 3975 GERMANY Shortwave Radio** 2105-2110 8.4 D Shortwave radio, Winsen German Ann 3975 and 6160 kHz, but 6160 was not heard; adv., listeners reception reports, English pop songs 55544 AP-DNK
- 3995 GERMANY HCJB** 2110-2115 8.4 D HCJB, Weenermoor German religious "Bible lese", hymns 45434 AP-DNK
- 4055 GUATAMALA Radio Verdad** - Chiquimula (P), 0147, 3/24/21. Tinkly piano hymns with announcements by a man. Poor. This is the first time after some time it was audible here. Unfortunately a day or 2 later, we got word the transmitter had again "burned out." (Taylor - WI)
- 4750 CHINA Voice of China** 2115-2140 8.4 CHN Voice of China, Hailar Chinese talk, songs 25232 // 4800 (45544), 6000 (35433), 6080 (35333) and 6125 (45333) AP-DNK
- 4752 PERU Radio Huanta.** 4752.468v, April 15 at 0024, R. Huanta 2000 presumed, again tonight within 4 Hz of where it was SDR SAM-measured last night, via TWR KiwiSDR, Boa Vista, Brasil, S8-S9 but VP unreadable, so with BFO I just listen for the carrier to drop, which it does at 0028* (Glenn Hauser, OK,)
- 4765 CUBA Radio Progreso** at 0345. Vintage Cuban ballads, woman presenter in Spanish. Id by man just before the hour, youth choir singing Cuban anthem at 0400, then off. - Fair to Good with some signal chop 3/24 (Barton-AZ)
- 4775 PERU Radio Tarma** - Tarma, 0956, 3/27/21. Mellow contemporary guitar instrumental, 1000 full ID including Onda corta as well as onda media and FM frequencies for both Tarma as well as FM translators for several other towns. "Buenos Dias. Radio Tarma." Into announcer with strong echo, another announcement of station frequencies (including onda corta) into contemporary Latin American (presumably Peruvian) music. (Taylor - WI)

- 4820 **CHINA Xizang PBS** 2140-2155 8.4 CHN Xizang PBS, Baiding, Tibet Chinese songs by choir 45434 // 5935 (22332 sideband QRMs), 6050 (45544) and 7240 (45444) AP-DNK
- 4850 **CHINA PBS Xinjiang** – Changji / Urumqi (P), 1127, 4/5/21 in Kazak. Man talking at some length. Poor. (Taylor – Wi)
- 4885 **CLANDESTINE Echo of Hope** 2155-2200 8.4 CLA Echo of Hope, via Taereung, South Korea Korean talk, piano 25333 AP-DNK
- 4885 **BRAZIL Radio Clube do Pará** 0420-0425 9.4 B R Clube do Pará, Belém, PA Portuguese religious talk, music 45444 AP-DNK
- 4905 **CHINA Xizang PBS** 2205-2210 8.4 CHN Xizang PBS, Baiding, Tibet Tibetan interviews, short musical interlude 45333 // 4920 (43332 CWQRM) AP-DNK
- 5000 **HAWAII WWVH** Kekaha, Kauai – 3/26 0826 noted with time signals, UTC time check in English. SIO 323 over WWV. (Bueneman-MO)
- 5025 **CUBA Radio Rebelde** 0425-0430 9.4 CUB R Rebelde, Bauta Spanish Ann, Cuban songs 33433 CWQRM AP-DNK
- 5040 **CUBA Radio Habana Cuba** 0007-0010 March 14 English program of international news. Talk about Peru and Syria. Excellent signal (Majewski CT)
- 5085 **UNITED STATES WTWW** 0010-0024 March 14, a show about amateur radio and microphones. Had an interview with Bob Heil on microphones and shaping the bandpass of audio sections of transmitters. Excellent signal (Majewski CT)
- 5085 **UNITED STATES WTWW** 0051-0056 Mar. 19, a show of Pop music. Fair signal (Majewski CT)
- 5250 **CUBA Radio Rebelde** 2340 Mar. 20 Male speaking Spanish Good signal (Majewski CT)
- 5850 **UNITED STATES WMRI** relaying Radio Slovakia, 0005-0010 Mar. 13, program of in native language of Slovakia Good signal (Majewski CT)
- 5910 **ROMANIA Radio Romania Int'l** 0124-0126 March 13, program in Spanish. I managed to catch the ID at 0125 Fair signal (Majewski CT)
- 5920 **PHILIPPINES Vatican Radio** 1430, dialogue with M and a W in (listed) Tamil (Sri Lanka, parts of India), some Indian sounding music a-la A.I.R., flute music after a rendition of Vatican Radio tuning signal, then a switch to Malayalam (spoken in mountainous region of SE India) – Fair to Good 3/18 (Barton-AZ)
- 5950 **GERMANY Mighty KBC Radio** 5950 Germany? 0048 0055 4/11 Mighty KBC Radio ID English, A nice show of classic sixties rock music. Songs by Pink Floyd and Jefferson Airplane. Good signal (Majewski CT)
- 5950 **UNITED STATES WRMI** 0005-0130 March 22, Two shows with first being continuous popular music of the sixties (Doors, nice set of Rolling Stones). The second show was Radio Emma Toc from the UK, a shortwave listener show on the value of radio and Internet with its problems. Good signal (Majewski CT)
- 5970 **UNITED STATES WEWN** Vandiver, AL Spanish 1209-15 organ & m preacher; fair-good 4/7 (Prodan-ME)
- 5980 **JAPAN (Tentative) Shiokaze**, clandestine / opposition in JJ. April 7, 2021, 1432 – 1435. SIO 333. Briefly heard before going off-air. I did not hear enough for a positive ID. (Henley, WA)
- 5995 **MALI RTV du Mali** – Bamako, 2310-0002* April 9, lively group vocals with a man announcer with French language talks, Carrier eventually terminated mid-song. Good signal. (D'Angelo-PA)

- 5995 **MALI Radio TV du Mali** – Bamako, 2324-0000* Mar 19, non-stop music programming until carrier suddenly terminated at top of the hour. Fair to good. (D'Angelo-PA)
- 5995 **MALI RTV du Mali** – Bamako, 2307, 3/27/21. Program of Afropop with a male announcer including an ID. Fair in an otherwise dead band at this time. (Taylor – WI)
- 6020 **SÃO TOMÉ E PRÍNCIPE Voice of America** relay – 3/15 0607 noted with news and commentary in French. SIO 323. (Bueneman-MO)
- 6050 **ECUADOR Vozandes Media HCJB Quito**, Pichincha – 3/27 0455 noted with instrumental music, ID in German, more music into sign-off in German. SIO 333. (Bueneman-MO)
- 6085 **GERMANY Radio Mi Amigo** 1355-1400 8.4 D R Mi Amigo, Kall-Krekel English Ann, pop songs 35444 AP-DNK
- 6105 **TAIWAN Radio Taiwan Int'l** via Kouhu – 3/12 1040 noted with Commentary in Chinese. SIO 333. (Bueneman-MO)
- 6150 **GERMANY Radio Europa 24** 1350-1355 8.4 D R Europa 24, Datteln German Ann, English pop songs 45444 AP-DNK
- 6160 **UNITED STATES WBCQ** 0025 - 0100 3 April A show of Alan Weiner talking about motorcycles and 100 year old cars with his wife. Excellent signal (Majewski CT) (Note: I used a C. Crane Sky Wave SSB portable with 12 feet of wire clipped to whip antenna. The Sky Wave is very sensitive and easy to use. (Majewski CT)
- 6160 **UNITED STATES WBCQ** 2354-0009 24 March Program Amos & Andy show with Ed Bowton Good signal (Majewski CT)
- 6160 **UNITED STATES WBCQ** 2349-0000 26 March, Another Amos & Andy show with Andy as a singer. Good signal (Majewski CT)
- 6160 **UNITED STATES WBCQ** 0030 - 0100 28 March A nice show of music with a female and male announcers mentioned Goose Radio. Excellent signal (Majewski CT)
- 6160 **UNITED STATES WBCQ** 0013-0043 Program Good Old Time Radio, male announcer talking about Brooklyn NY about life in it. Talk about impacts from NYC and how citizens were looked down upon. Good discussion of the Brooklyn Dodgers. At 0030, show changed to Amos and Andy faded out by 0043. Good to Poor signal (Majewski CT)
- 6160 **UNITED STATES WBCQ** 2256 14 March - 0043 15 March, Radio Clandestine show, announcer RF Burns with comedy songs, old rock Quiet Riot and others. Nice show to listen too. Into Area 51 show followed by Seldom Heard Radio with folk rock music from 1960 to the present. Good (Majewski CT)
- 6160 **UNITED STATES WBCQ** 2329-2344 Mar. 19, Nice variety of things, big band music, celebration of Friday and Amos & Andy. Excellent signal (Majewski CT)
- 6165 **FRANCE Radio Japan** relay Issoudun – 3/15 0614 noted with commentary in Arabic. SIO 222. (Bueneman-MO)
- 6170 **NEW ZEALAND Radio New Zealand** in EE. April 9, 2021, 1415 – 1420. SIO 444. OM and YL in conversation and with news, News that Prince Philip has died at age 99. Talk of the funeral to come. (Henley, WA)
- 6185 **AUSTRIA NHK Radio Japan** – Moosbrunn, 0458-0500* Mar 10, tune din to closing station ID and sign off announcements by a man announcer ending the English language service. Fair to good. (D'Angelo-PA)

- 6185 **NORTH KOREA *Voice of Korea*** – Kujang, 1149, 3/26/21 in French. Hybrid Asian / Western classical music. Much more interesting than the usual DPRK fare. Fair. // 6170, poor. (Taylor – WI)
- 7200 **OPPOSITION *National Unity Broadcasting Station*** – Tamshui, TAIWAN (P), 1219, 3/26/21. Woman singing a Korean folk style song, woman and man announcers alternating over instrumental music into another Korean folk song (probably the same singer.) Poor but with enough signal to make listening to the music interesting. (Taylor – WI)
- 7245 **NEW ZEALAND *Radio New Zealand*** 03/28 0845. English. "Sunday Night-Music Memories". Excellent. 5/5/5/4/5 (McDavitt-FL)
- 7254 **NIGERIA *Voice of Nigeria*** 7254.9+, April 17 at 0603, VON on here for second day, S9+20. I was not noticing it just before 0600 when concentrating on adjacent 7260 for Vanuatu, q.v. (Glenn Hauser, OK,)
- 7254 **NIGERIA *Voice of Nigeria***. 7254.936, April 16 at 0606, VON in Hausa, S8/S9+10. Surprise, back here after long absence, always off-frequency-minus, after presumably having stayed on 11769.92, where especially at this hour we are lucky even to hear a JBA carrier. On Feb 4 at 0703 I first reported 11770- instead of 7255-, and no logs of the latter, since. But at 1858 April 16 I have presumed VON circa 11769.9, S3-S6, undermodulated? (Glenn Hauser, OK,)
- 7290 **OPPOSITION *Nippon no kaze*** at 1520 // 9800, in progress at tune-in, J Pop music, W in Korean, and speaking over familiar Wind of Japan music bed – Very Good 3/18 (Barton-AZ)
- 7315 **VATICAN *Radio Tamazui*** – Santa Maria di Galeria, 0341-0428* April 4, man and woman announcers peaking in the listed Juba Arabic language. Close-down announcements at 0435 followed by instrumental music. Poor to fair. (D'Angelo-PA)
- 7335 **UNITED STATES *Radio Marti*** Greenville, NC Spanish 1216-31 2 m talk program, off suddenly at 1231; also // 7365; both very good 4/7 (Prodan-ME)
- 7355 **ALASKA *KNLS*** religious broadcaster in CC. April 7, 2021, 1436 – 1443. SIO 555. OM with CC talk / homily. New Life Station broadcast to FE. Clear, strong signal, easy listening. Slowly spoken Mandarin. (Henley, WA)
- 7360 **IRAN *Pars Today*** via Sirjan – 3/22 2354 noted with commentary in French. SIO 323. (Bueneman-MO)
- 7375 **ROMANIA *Radio Romania Int'l*** 0019-0023 English a story of a woman prisoner when Romania had a Communist government. Good to Excellent (Majewski CT)
- 7425 **UNITED STATES *Radio Marti*** Greenville, NC Spanish 1218-30 jokey talk prog with call-ins, sta ID; fair+ 4/7 (Prodan-ME)
- 7445 **JAPAN *Radio Japan*** via Yamato – 3/1 0857 noted with commentary in Japanese. SIO 323. (Bueneman-MO)
- 7490 **UNITED STATES *WWCR*** Nashville, TN 1230-34 right wing talk, Oath keepers, etc; very good 4/7 (Prodan-ME)
- 7730 **UNITED STATES *WRMI*** relay Swiss Radio Int'l 0057-0059 Mar. 19, just caught the tail end then a religious show. Fair signal (Majewski CT)
- 7780 **UNITED STATES *WRMI*** Glen Hauser Show 0134 to 0200 Mar. 19 Glen's World of Radio Report on the radio news. Good signal (Majewski CT)
- 8850 **UNITED STATES *WMRI*** relaying Radio Slovakia, 0005-0010 Mar. 13, program of in native language of Slovakia Good signal (Majewski CT)

- 9275 **PHILIPPINES *Radio Liangyou*** (Bocau), 1545. W in Chinese in long monologue over soft music bed to repeat of tuning signal, off on the hour- Very Good 3/14 (Barton-AZ)
- 9365 **TARGETED *Radio Ndrasson Int'l*** - Wooferton, U.K. (P), 1842, 3/25/21 in Kanuri. Man announcer, ID sequence with theme, announcer with brief sound bites or call in by a man then woman then indigenous music with the announcer making short interruptions from time to time. Poor - fair. (Taylor - WI)
- 9370 **TAJIKISTAN. *Radio Free Asia*** - Orzu / Dushanbe (P), 128, 4/8/21 in Burmese. Woman announcer, man sound bite, into announcer with crowd sounds with a correspondent. Poor - fair. (Taylor - Wi)
- 9395 **UNITED STATES *WRMI*** - Okeechobee (P), 1923, 4/8/21 in English. The late Brother Stair ranting about believing in Jesus and only some who say "Lord, Lord" will be saved. Perhaps having a premonition. Clearly playing old material. Fair. (Taylor - Wi)
- 9400 **BULGARIA *Overcomer Ministry*** - Kostinbrod (Sofia), 1931-1959* Mar 19, familiar religious programming in the English language with periodic transmission breaks. Switched to Bible Voice Broadcasting Arabic language programming at 1945. Poor to fair. (D'Angelo-PA)
- 9410 **SINGAPORE *BBC WS*** 1100 // 6195 "David Harper", newscast, followed by woman with program on psychological impacts of pandemic. New/Not new for A21 (this was the cycle last year also, BBC was on 9410 during summer months, then going to the easy to remember 9580 in winter). Good signal also noted on the // 6195 // frequency (which does not change seasonally) - Good 3/27 (Barton-AZ)
- 9435 **NORTH KOREA *Voice of Korea*** in FF. April 6, 2021, 1445 - 1451. SIO 444. YL announcer in FF. Instrumental martial MX follows. Listed target is NAM. (Henley, WA)
- 9440 **CHINA *China Radio Int'l*** via Xiamen - 3/1 0902 noted with news in Chinese. SIO 222. (Bueneman-MO)
- 9455 **OPPOSITION *Furusato no Kaze*** - Paochung, TAIWAN, 1308, 4/8/21 in Korean. Man announcer, piano bridge to an ID and same announcer. Fair. (Taylor - Wi)
- 9475 **TAIWAN *National Unity Radio*** Korean 1235-40 songs; faint 4/7 (Prodan-ME)
- 9475 **OPPOSITION *National Unity Radio*** - Tamshui, TAIWAN (P), 1241, 4/8/21 in Korean. 2 women with ongoing long sections of talk. Fair. (Taylor - WI)
- 9535 **CUBA *Radio Habana Cuba*** Spanish 1241- f Ann; fair 4/7 (Prodan-ME)
- 9615 **PHILIPPINES *BBC*** in KK relay via Tinang. April 7, 2021, 1536 - 1544. SIO 555. Good signal. OM and YL announcers with KK talk. Listed target is FE. Clear signal, easy copy. Multiple commentators / interviewees and audio clips. (Henley, WA)
- 9665 **NORTH KOREA *KCBS*** Pyongyang in KK. April 6, 2021, 1440 - 1445. SIO 444. OM with long monologue. Good signal. Minor QRN / QSB. Domestic program with N. Korea as target. (Henley, WA).
- 9670 **OPPOSITION *Radio Diap Lou Dong Nui*** (minus Vietnamese diacritics) - Paochung, TAIWAN (P), 1246, 3/26/21 in Vietnamese. Woman talking at length under rather effective Vietnamese noise jamming. (Taylor - WI)
- 9680 **JAPAN *NHK World Radio*** at 1615, in progress at tune-in, M speaking over soft music. Sounded like one of those "Wind from ---" opposition transmissions, but this is listed as a regular NHK bx. - Good to Very Good 3/14 (Barton-AZ)

- 9700** **NEW ZEALAND ABC Wantok** via Radio New Zealand Int'l – Rangitaiki (P), 1257, 3/26/21 in Tok Pidgin. Woman announcer with a series of calls or reports from a man then woman. Appeared to be related to PNG politics or development. Fair. (Taylor – WI)
- 9705** **OPPOSITION Furusato no Kaze** – Tamshui, TAIWAN to North Korea (P), 1345, 3/23/21 in Japanese. Man giving a speech. Fair. (Taylor – WI)
- 9730** **ALASKA KNLS** religious broadcaster in RR. April 7, 2021, 1545 – 1553. SIO 333. OM announcer in RR. POP MX. Listed target is FE. Listenable with steep QSB. OM in RR talk after POP MX songs. Contact information given in RR. (Henley, WA)
- 9730** **ALASKA KNLS** – Anchor Point (P), 1515, 3/24/21 in Russian. Program of Russian and English Contemporary Christian Music with a man announcer. Poor. (Taylor – WI)
- 9760** **ALASKA KNLS** religious broadcaster in CC. April 6, 2021, 1512 – 1519. SIO 555. OM with homily in Mandarin. Listed target is FE. Excellent signal. (Henley, WA)
- 9775** **BOTSWANA Voice of America** relay Mopeng Hill – 3/3 0315 noted with news analysis in English. SIO 323. (Bueneman-MO)
- 9800** **GERMANY (?) Adventist World Radio** 2054-2100 28 March. ID at 2100 Good signal (Majewski CT)
- 9820** **UNITED KINGDOM World's Last Chance** – Wooferton, 1853, 3/25/21 in English. "On World's Last Chance. Worldslastchance.com", canned program ID into a man giving a Bible lesson. Fair. (Taylor – WI)
- 9830** **TURKEY Voice of Turkey.** 9830, April 14 at 2158, VOT IS vs RTTY, so is on today; 2205 during English news, careful `545 notching almost eliminates the RTTY as variable bandwidth and passband also help audible it. But TRT can hardly expect such capability at every receiver. Something's always awry at Ankara (Glenn Hauser, OK,)
- 9835** **MALAYSIA RTM Sarawak** – Kajang (T), 1257, 3/26/21 in Malay. Man and woman announcers alternating items, contemporary Malay music, man then an announcement (program or station ID?) into music. I had to leave between 1259 – 1325 and came back to march music with a woman announcer. Poor. Difficult to positively identify language. VoIRI Urdu service via Sirjan was previously dominating on checks here. However, there are reports VoIRI has stopped broadcasting on shortwave (although not fully confirmed.) This was nearly not Urdu nor VoIRI format. However without a sure language confirmation, this is still tentative. (Taylor – WI)
- 9860** **NORTHERN MARUANA ISLANDS, Radio Free Asia,** 2329, 3-20-21. Male with talk in listed Chinese Faint JBA. (Cichorek-NJ)
- 9900** **CHINA CNR-Jamming,** 2325, 3-20-21. Heard male with talk in listed Chinese. This may be Radio Taiwan Int'l on same frequency under the jamming. Poor. (Cichorek-NJ)
- 9940** **OPPOSITION Nippon no Kaze** – Paochung, TAIWAN (P), 1314, 4/8/21 in Korean. Man talking slowly. Fair. (Taylor – WI)
- 9955** **UNITED STATES WRMI** religious broadcaster in EE. April 11, 2021, 0011 – 0019. SIO 544. OM preacher and Bible quote. "The Church of God" contact information given with ZIP code 81244. WRMI station ID, then a hymn, sung by a mixed choir. History lesson about "liberals" in the Church and the "damage" they are perceived to have done. Switch to SS language program at 0015. (Henley, WA)


- 9980 **UNITED STATES WWCR** 2318 25 March Show of music with voices in background
Excellent signal (Majewski CT)
- 11560 **INDIA All India Radio** 1354-1405 Indian music; faint with fades 4/7 (Prodan-ME)
- 11600 **BULGARIA Bible Voice** Dardasha 7; Bible Voice – Kostibord (P), 1505, 3/26/21
in Arabic. Man announcer, theme like musical bridge to a radio
play. Poor. (Taylor – WI)
- 11600 **ESWATINI Trans World Radio Africa** – Manzini, 1717-1742 Mar 10, man
announce right long religious talk in the listed Amharic language. Dead air at
1729 but programming picked up at 1730 w2ith instrumental music and some
announcements before Horn of Africa vocal selection and another long religious
talk. Poor. (D’Angelo-PA)
- 11630 **CHINA CNR 17** 0730-0735 5.4 CHN CNR 17, Lingshi Kazakh Ann, local songs 35232
// 12055 (35232) AP-DNK
- 11700 **CHINA China Radio Int’l** via Xiamen – 3/12 1055 noted with commentary in
Indonesian. SIO 323. (Bueneman-MO)
- 11710 **NORTH KOREA Voice of Korea** 04/10 1000. English. Female station ID, patriotic
music 3/5/3/5/3 (McDavitt-FL)
- 11720 **MADAGASCAR Adventist World Radio** – Talata Vololondry (P), 1720, 3/23/21 in
Swahili. Man announcer interviewing a man who gave lengthy answers to each
question. Some Bible references. Fair. (Taylor – WI)
- 11760 **CUBA Radio Habana Cuba** Spanish 1405-12 jazzy music; fair 4/7 (Prodan-ME)
- 11780 **BRAZIL Radio Nacional da Amazonia** in PP. April 10 – 11, 2357 – 0007. SIO 444.
Sports announcers covering what sounds like a soccer game. Echo on the
announcer’s audio as if broadcast from a stadium. Various advertisements. Good
signal, easy listening. It’s always a pleasure to hear this station from Brazil.
(Henley, WA)
- 11780 **BRAZIL Radio Nacional da Amazonia**, 2311, 3-20-21. Lively mix of pop vocals,
good, armchair copy. (Cichorek-NJ)
- 11810 **UNITED KINGDOM BBC**, 2039, 3-17-21. Male in English with talk to female in a
phone interview. Poor with QRN. (Cichorek-NJ)
- 11850 **SAO TOME&PRINCIPE Voice of America**, 2046, 3-17-21. Male and female in
dialogue in listed Hausa language. Very poor with QRN. (Cichorek-NJ)
- 11860 **UNITED STATES Radio Marti** Greenville, NC Spanish 1409-14 2 m Ann; very good
4/7 (Prodan-ME)
- 11880 **UNITED STATES KBS World Radio** – Greenville, 0122-0144 April 4, nice vocal
selection by a female singer followed by discussion by a man and woman in the
Spanish language. Fair signal. (D’Angelo-PA)
- 11880 **ROMANIA Radio Romania Int’l** German 1413-16 talk & station ID; fair
4/7 (Prodan-ME)
- 11900 **AUSTRALIA Reach Beyond Australia** – Kununurra (P), 1325, 4/8/21 in
Malayalam. South Asian vocal, 1329 theme, English ID, Choir in English into
Malayalam talk. Poor. (Taylor – WI)
- 11905 **AUSTRALIA Reach Beyond Australia** via Kununurra – 3/12 1059 noted with “This
is Reach Beyond Australia” ID in English, instrumental music, mentions of “Our
program will begin shortly” and “Welcome to this program from Reach Beyond
Australia” into Christian teaching program in Japanese. SIO 333. (Bueneman-MO)
- 11905 **SRI LANKA SLBC**. 11905, Apr 14 at 0051, S Asian music from SLBC, VP S8-S5 with
flutter both vertically and horizontally, i.e. signal level and signal frequency,

- Doppler Effect on trans-polar route. A few years ago this started circa 0115 with time signals I would track (Glenn Hauser, OK,)
- 11930 UNITED STATES Radio Marti** in SS via Greenville, NC. April 8, 2021, 1431 – 1441. SIO 444. OM announcer. Steep QSB to JBA, otherwise a decent signal. Listenable. Several OMs in SS discussion or debate. (Henley, WA)
- 11930 UNITED STATES Radio Marti** Greenville, NC Spanish 1416-18 m ann; very good 4/7 (Prodan-ME)
- 11950 ROMANIA Radio Romania Int'l** Romanian 1457-1501 rock music then fast talking f Ann with news, cut off in mid-sentence; very good 4/6 (Prodan-ME)
- 11955 AUSTRIA AWR** Turkish 1501-16 m & f Ann; fair 4/6 (Prodan-ME)
- 11955 GUAM KSDA /AWR** at 2200. Opening with "Greenville Level" signal and man in (listed) Ngaju language (Kalimantan/Central Borneo region of Indonesia), female vocal music, male presenter. Signal fully lighting little green tuning eye on SW-2000639 and short wire antenna. – Excellent 3/17 (Barton-AZ)
- 11955 GERMANY AWR** (Nauen) at 1630, M in (listed) Tigrinya (Eritrea). Talk by M, middle easternish music, W in Tigrinya to religious song and sudden close at ToH – Fair 3/12 (Barton-AZ)
- 11955 AUSTRIA Adventist World Radio** – Moosbrunn (P), 1824, 4/8/21 in Arabic. Man announcer into a man / woman duet in Mid-East style. Poor – fair. (Taylor – WI)
- 11965 VATICAN BBC** – St. Maria Galeria (P), 1855, 4/8/21 in Tigrigna. Man and woman alternating with apparent news items. Fair with fading. (Taylor – WI)
- 11975 MALI China Radio Int'l**, 2205, 3-19-21. Two males talking in listed French followed by what sounded like a telephone interview. Fair with QRN. (Cichorek-NJ)
- 11985 MADAGASCAR Adventist World Radio** – Talata Vololondry (P), 2103, 3/23/21 in English. Nigerian English / pidgin program with Bible teaching by an enthusiastic preacher. Much better than usual when I've heard this service in the past. It would be interesting to know which Nigerian language(s) this pidgin was hybridized from. (Taylor – WI)
- 11995 FRANCE Radio France Int'l** (Issoudun) 1900, open with W in French, then M, several mentions of "COVID" , sounds like news related program – Fair 3/30 (Barton-AZ)
- 11995 FRANCE Radio France Int'l** 1700, ID and M (news?) in French, then M and W in dialogue, another clear ID at 1710 – Fair to Good 3/12 (Barton-AZ)
- 12005 UNITED KINGDOM Radio Farda** 1417-30 music/songs; fair+ 4/7 (Prodan-ME)
- 12015 NORTH KOREA Voice of Korea** 1730-1900. During monitoring session, in and out, over/under RTTY station CCI, Russian, then German services. Sappy soprano vocal music, anthems with German language reopening. – Fair, then Poor 3/27 (Barton-AZ)
- 12045 THAILAND Voice of America** in KK relay via Udon Thani. April 6, 2021, 1456 – 1500. SIO 343. OM announcer. Listed target is FE. YL follows with program / station ID. Off air at 1500. (Henley, WA)
- 12050 UNITED STATES WEWN** Vandiver, AL Spanish 1513-18 religious song; fair 4/6 (Prodan-ME)
- 12075 VATICAN STATE Voice of America** (Santa Maria di Galeria) Rapid talk in French – Fair/Good 3/12 (Barton-AZ)
- 12085 GUAM Adventist World Radio** – Agat, 1431, 3/27/21 in Kannada. Mellow Western religious song into a program of man and woman announcer with a

- particularly long section by the man, nice South Asian music, Kannada ID, postal address in India, outro of South Asian music. 1458 English with AWR ID, station ID and sign off in English, off 1500. Fair. (Taylor – WI)
- 12095 ASCENSION ISLANDS BBC**, 2055, 3/23/21 in English. Man announcer ending a section, BBC continuity, brief interview with a woman ID into program promos, 4+1 time pips, ID, ToH news into a longer program about attacks on democracy in the U.S. primarily but not exclusively by the political right including a long section on the lead up and attack on the U.S. Capitol while Congress was certifying the 2020 election. Noticeable that the announcers had a sense of appalled amazement that this was happening in the United States. Interesting, balanced program. Fair. (Taylor – WI)
- 12120 PHILIPPINES Radyo Pilipinas**, 1730. Opened after a long tone with anthem sung by all female choir, M and W in English and Filipino (Tagalog) over a background ute station. This is from the Tinang site – Very Good 3/14 (Barton-AZ)
- 13605 UNITED STATES Radio Marti** Greenville, NC Spanish 1509-13 f interviewing m; very good, occas fade 4/6 (Prodan-ME)
- 13650 JAPAN NHK Radio Japan** – Yamata, 2324-2356* April 11, continuous Japanese instrumental music without any announcements in the listed Vietnamese or Burmese languages. Carrier terminated mid-music selection. Fair signal. (D’Angelo-PA)
- 13650 JAPAN NHK Radio Japan** in Vietnamese. (Tentative ID) April 10, 2021, 2320 – 2333. SIO 444. MX, YL commentator. OM follows. Listed target is SEA. Pleasant MX background. (Henley, WA)
- 13670 MADAGASCAR African Pathways**, 1841, 3-18-21. Man in English with religious parables and homily. Fair with QRN. (Cichorek (NJ)
- 13670 CHINA Xinjiang PBS** 0725-0730 5.4 CHN Xinjiang PBS, Urumqi Uighur discussion, time signal 35333 // 9560 (15131) AP-DNK
- 13700 CHINA CNR 13** 715-0720 5.4 CHN CNR 13, Lingshi Uighur talk, local music extracts 35433 // 15390 (25232) AP-DNK
- 13740 CUBA Radio Habana Cuba** in SS. April 10, 2021, 2334 – 2339. SIO 444. OM announcer. Latin MX program. Good MX, listenable with moderate QSB, minor QRN. (Henley, WA)
- 13746 ARMENIA TWR India** – Gavar, 1414, 4/8/21 in Kurukh. IS, “This is TWR India” (EE,) IS X1, 1415 brief S. Asian musical theme, man announcer with likely ID and opening announcement, South Asian style hymn into woman announcer. Poor. (Taylor – WI)
- 13760 NORTH KOREA KCBS, Voice of Korea** in KK. April 10, 2021, 2339 – 2345. SIO 444. OM in KK talk, followed by YL in KK. Moderate QRN / QSB. Strident monologues by both OM and YL announcers. Listed target is Europe. (Henley, WA)
- 15000 UNITED STATES WWV** time signal at 1508, then f Ann speaking about upgrade to station & possible service interruption; good 4/5 (Prodan-ME)
- 15140 CUBA Radio Habana Cuba** English 1900-04 “News desk,” “our top story,” & off; fair 4/5 (Prodan-ME)
- 15140 CUBA Radio Habana Cuba**, 1600-1602 March 13 program in Spanish mentioned Cuba several times Poor signal but readable (Majewski CT)
- 15160 OPPOSITION Dimtse Tigray Media House** – Issoudun, FRANCE, 1518, 3/26/21. Horn of Africa (HoA) music with a woman announcer, ID and talk by announcer, 1530 switch to a long talk by a man. Noted with a noise blob about

- 5 Khz wide on this frequency only, so suspect jamming. Poor under noise. (Taylor - WI)
- 15300 FRANCE Radio France Int'l** French 1905-08 m & f w/news, Tigre, Ethiopia & more; fair 4/5 (Prodan-ME)
- 15340 CLANDESTINE Dimtse Wagahta** (Voice of Dawn) - Issoudun, presumed, 1704-1743 April 4, occasionally I could hear a man announcer with listed Tigrinya language talk under very heavy jamming, Today the jamming was simply relentless making this channel useless. (D'Angelo-PA)
- 15400 ASCENSION ISLANDS BBC World Service**, 183601859* Mar 19, man and woman announcer talking about "disaster risk" assessments. Nice station ID and promotional announcements just before carrier was terminated. Fair. (D'Angelo-PA)
- 15400 TARGETED Radio Tamazuj** - Issoudun, FRANCE, 1537, 3/26/21 in Sudanese Arabic. Poor signal with a woman talking - fading into the static floor and rising to nearly fair. (Taylor - WI)
- 15500 CHINA China Business Radio** 0705-0710 5.4 CHN China Business R, Beijing Chinese reports with musical interludes 25232 // 15270 (15242) and 15540 (35444) AP-DNK
- 15510 SWEDEN [none] Radio Sama**. 15510, April 11 at 1819, African language mentions Obama, S9/+10. Aoki shows it`s Radio Sama = IBRA Radio via Woofferton UK in Fulfulde this semi-hour, preceded by Tigrinya, followed by Arabic (Glenn Hauser, OK)
- 15520 SPAIN Radio Exterior Espana** Spanish 1518-30 discussion of Islamic groups in North Africa, Boko Haram, etc; very good 4/6 (Prodan-ME)
- 15539 KUWAIT Radio Kuwait**, 1728, 4/8/21 in Urdu. Woman vocal song, brief man announcer into another vocal then woman announcer. Poor. (Taylor - WI)
- 15560 TARGETED Radio Dabanga** - Issoudun, FRANCE, 1540, 3/26/21 in Sudanese Arabic. Man ith an extended talk fading in and out of the static floor. (Taylor - WI)
- 15580 BOTSWANA Voice of America** English 1530-41 Rap & other music, requests, "thanks for listening to Border Crossing," with Larry London; poor 4/6 (Prodan-ME)
- 15590 THAILAND Radio Thailand** - Udon, 0009-0035 April 10, a man announcer with the news in English, promotional announcements, ads and several station IDs. Antenna change at 0029 reduced signal substantially although I could periodically hear a word or two. Fair signal. (D'Angelo-PA)
- 15590 THAILAND Radio Thailand** 04/2 0000. English. "Radio Thailand News Hour" male/female Anns. Good. 4/5/4/4/4 (McDavitt-FL)
- 15595 VATICAN CITY Vatican Radio** Arabic 1540-51 m & f Ann, some music; very good 4/6 (Prodan-ME)
- 15610 UNITED STATES WEWN EWTN** Catholic Radio in EE from Vandiver, Alabama. April 10, 2021, 2305 - 2311. SIO 555. "Miracle Hunter" program and contest with Michael O'Neil. A prize is offered for the contest winner. (Henley, WA)
- 15660 UNITED KINGDOM Voice of America** (via Woofferton) at 1800, Amharic programming (Ethiopia, et al), M and W in what sounded like news magazine, some references to "Joe iden" - Fair 3/30 (Barton-AZ)

- 15670 GERMANY AWR** English 1552-57 religious, sermon citing New Testament, faith & commandments, end with song then mailing & email addresses for Adventist World Radio; fair, occas fades 4/6 (Prodan-ME)
- 15710 CHINA Voice of Shenzhou** 0655-0705 5.4 CHN Voice of Shenzhou, Beijing Amoy ann, orchestra music, news 25232 // 11905 (15131) AP-DNK
- 15720 NEW ZEALAND Radio New Zealand** – Rangitaiki, 0042-0118 April 10, tuned in to pop vocal selection and then a woman announcer interviewing a male singer. Poor to fair but steadily improving. (D'Angelo-PA)
- 15730 CUBA Radio Habana Cuba** in Creole. April 10, 2021, 2312 – 2319. SIO 444. OM with long monologue. Heavy QRN, shallow QSB. Audio moderately distorted, more evident with MX. Distortion increasing as program continues. Frequent RHC ID. (Henley, WA)
- 15770 UNITED STATES WRMI** Okeechobee, FL discourse on Constantine, stoicism, Marcus Aurelius Meditation Book 5; Supreme Master Television, WRMI sta ID; very good 4/6 (Prodan-ME)
- 17580 CHINA Voice of China** 0645-0655 5.4 CHN Voice of China, Lingshi Chinese conversation, musical interlude 35333 // 15480 (15242), 15550 (15231), 17550 (25232) and 17605 (35333) AP-DNK
- 17745 ASCENSION ISLANDS Trans World Radio Africa**, *1729-1759* Mar 19, open carrier followed by a woman announcer with station ID, instrumental music and opening for Arabic language program. Religious talks and discussions. Poor to fair. (D'Angelo-PA)
- 17855 SPAIN REE.** 17855, April 17 at 1424, REE early start on Sat, but N American frequency is only JBA over total-day path (Glenn Hauser, OK,)

NASWA Electronic Flashsheet: Are you getting the latest hot information about what is happening on the shortwave bands? If you have not signed up for the club's electronic Flashsheet service, you are missing out on timely news and information about the DX scene that will enhance your shortwave listening pleasure. If you are a current member of the club and want to receive the electronic Flashsheet, just drop Rich Cuff (hq@naswa.net) a note with your e-mail address, location and membership expiration date from your mailing label. You can participate by sending your latest logs to the electronic Flashsheet edited by Mark Taylor, markokpik@gmail.com. The club's electronic Flashsheet helps members stay on top of the action with breaking shortwave news and information. The electronic newsletter is an excellent supplement to the monthly Journal for the timely dissemination of DX loggings and breaking news. 



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<www.ontheshortwaves.com> Update, March 28, 2021 -- If you were DXing in the 1970s or earlier, you were probably a regular listener to Radio Sweden's weekly "Sweden Calling DXers." Originated by Arne Skoog, the program typically began with a recording of a station of interest, made either by Skoog himself or by a contributing listener. After his retirement in 1977, someone at what is now the Swedish DX Federation (founded at Arne Skoog's initiative as DX-Alliansen) had the foresight to salvage some of these recordings. They were rediscovered circa 2005 and transferred from records to digital format, and we are now able to present them in a new "Specialized Resources" section called "Arne Skoog: The Early Recordings." The clips date from 1952-54, some from the 1940s, and are worth a listen. We have added some QSLs.

<www.ontheshortwaves.com> Update, April 4, 2021 -- This time we have several new entries, all in "Specialized Resources." In "The DX Recordings of Colin Miller" we have posted a new entry: FEBC Radio International, Manila, Philippines, from the mid-1970s. The voice is that of FEBC co-founder Bob Bowman. *Tnx, Colin.*


Tetsuya Hirahara is a longtime Japanese DXer who has specialized in Latin America and made many recordings of his loggings, some of which were made while traveling in the Americas. Previously we have posted a number of his recordings in "DX History-I/Recordings." Now we have moved these to a new section called "The DX Recordings of Tetsuya Hirahara," and added 13 recordings from Guatemala and a nice recording of the Voice of Asia, Taiwan, soon after it came on the air in 1979. We look forward to posting more of Tetsuya's recordings in the future. *Tnx, Tetsuya.*

And Adrian Peterson has taken us on an array of travels in these new "Wavescan" stories: (1) "500 Refugees on a Cannibal Island [Emirau]" (Wavescan N628, March 7, 2021); (2) "Moonbounce Radio" [radar] (Wavescan N629, March 14, 2021); (3) "Moonbounce Radio-2" [radar] (Wavescan N631, March 28, 2021); (4) "The Radio Scene on Rugen Island [Germany]" (Wavescan N629, March 14, 2021); (5) "Kermadec Earthquake" (Wavescan N630, March 21, 2021); and (6) "Australian Shortwave callsign VLU" (Wavescan N630, March 21, 2021). *Tnx, Adrian.*

<www.ontheshortwaves.com> Update, April 11, 2021 -- Some time ago we posted a 1966 brochure describing the Radio Portugal DX Club, which offered, among other benefits, certificates for QSLing stations throughout the Portuguese-speaking world. This time, under "DX History-I/Stations/PORTUGAL/Radio Portugal DX Club-II," we are posting several more files about the club. One is a different version of the club brochure. It is undated, but from

the text we can tell it was issued in 1967 or later. The second item is a one-page history of the club, from 1965. And the third is a compilation of several club- and DX-related articles from the early 1970s that appeared in Radio Portugal's listener magazine. As usual, look for the red "New." -- Under "Specialized Resources/The DX Recordings of Tetsuya Hirahara," we have posted three recordings of Turkish stations. -- And Adrian Peterson takes us to Brazil with a new "Wavescan" entry, "The Radio Scene in Brazil: The Early Wireless Years" (Wavescan N632, April 4, 2021).

<www.ontheshortwaves.com> Update, April 18, 2021 -- Under "DX History-II/Lists, Logs, Guides & Columns," we have posted the "General Electric Listener's Log to World Radio Tours." This 1936 publication includes lists of U.S. and Canadian broadcast stations, police stations, and U.S. and foreign shortwave broadcast stations; discussion of radio nomenclature, how to tune shortwave, and amateur radio; a world map showing shortwave broadcasting stations, and a shortwave "world tour"; and G.E. advertising for receivers and the G.E. "V-Doublet" antenna. -- "In "Specialized Resources/The DX Recordings of Tetsuya Hirahara," there are five 1991 recordings from Tanzania, including one from Zanzibar. - - Also in "Specialized Resources, we have added two "new" 1933 QSLs to "American States on Shortwave: QSLs, 1923-1963." They are for W9XAA and W1XAL. Tnx to Gary Deacon in South Africa for these. -- In "Specialized Resources," we have two new "Wavescan" entries, "Moonbounce Radio-3" and "Chatham Island Update," Wavescan N633, April 11, 2021. - - Last week we posted "Radio Portugal DX Club-II" in "DX History-I," and now we have updated that item with a PDF containing bronze and silver club certificates that were awarded by the club to Michael Bethge, now President and Chief Editor of the Worldwide DX Club in Germany, in 1966 and 1968 respectively, together with his Radio Portugal DX Club membership certificate. You can see Michael's name in the "Roll of Honour" in the club brochure. Thanks, Michael, and thanks to Rich D'Angelo for spotting Michael's name.

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

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