

# The **NASA** Journal

VOLUME LIX NUMBER 9

SEPTEMBER 2019

**TNVN THE VOICE OF VIETNAM**

**VERIFICATION CARD**  
SOCIALIST REPUBLIC OF VIETNAM  
THE VOICE OF VIETNAM

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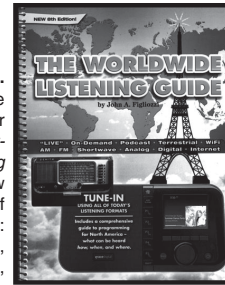
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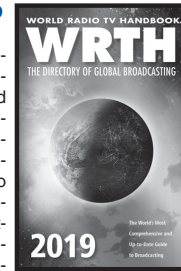
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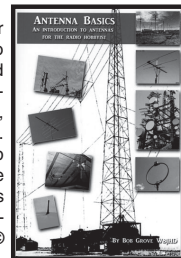
## 2019 WORLD RADIO TV HANDBOOK

This respected publication is filled with schedules, frequencies and addresses of shortwave broadcast stations. Organized primarily by country. Also includes a by-frequency listing of shortwave broadcast stations, plus receiver reviews. ©2018. 73rd Ed. 672 p. List \$49.95.  
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## ANTENNA BASICS

By Bob Grove. If you are new to the radio monitoring hobby, and want a great introduction to antenna topics, this book is for you. Noted author, Bob Grove covers a wide range of topics in his usual clear and understandable manner. © 2017 Grove 75 p.  
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## SHORTWAVE RECEIVERS PAST & PRESENT 1942-2013

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By Bob Grove W8JHD. Here are the answers to hundreds of question about shortwave, scanner, ham radio, test equipment, antennas, frequencies, terminology and much more. Loads of fun and entertaining factoids that just don't show up anywhere else. © 2017 128 p.  
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# NASA Notes

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

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In July we unfortunately delivered the monthly copy of both the PDF and print versions of *The Journal* very late. Much too late, and certainly way behind our planned schedule, but circumstances worked against us. Sorry about that late delivery. We had hoped to perform better in August but another unfortunate set of circumstances popped up making life miserable once again. Our publisher and Business Manager, **Rich Cuff**, broke his ankle in August before *The Journal* was completed resulting in a significant delay in our publication schedule. After surgery, Rich was able to get the PDF and print version out in due course. We will continue to strive to serve the membership as we continue to adjust to our latest set of difficult circumstances. I received a handful of phone calls and e-mails asking about the timing of *The Journal*. By now everybody should have had a reply to their inquiry. Your patience has been greatly appreciated.

This month John Herkimer takes us to Vietnam with a very interesting cover for this month's edition of *The Journal*. The Voice of Vietnam is today's main shortwave broadcaster coming to us from this exotic southeast Asian country. However, the Radio Saigon verification card featured brings back the exotic days of when the country was split into two (radio) countries. I believe today only shortwave transmitters exist in the northern portion of the country. Some stickers and a pennant round out this interesting collection of radio memorabilia from Vietnam. Today, the Voice of Vietnam does an excellent job responding to listener reception reports. The Voice of Vietnam's schedule appears periodically in *Listeners Notebook*.

Rich Cuff passes along information from Bob Zanotti that Bob Thomann, who was the founder of the Swiss Shortwave Merry-Go-Round on SBC/Swiss Radio International back in the 1950's passed away peacefully on Saturday afternoon 3 August local time. He would have been 91 in September. Bob Thomann and Bob Zanotti were the hosts of *The Two Bob's* on Swiss Radio from 1970 until June 1994 when the show was terminated.

Radio Free Asia (RFA) announced its 23rd anniversary QSL in late August. RFA broadcasts news and information to listeners in Asian countries where full, accurate, and timely news reports are unavailable. RFA concentrates coverage on events occurring in and/or affecting Cambodia, Laos, Myanmar, North Korea, the People's Republic of China, and Vietnam. In some Asian cultures, bamboo represents integrity, elegance, modesty and loyalty. RFA's 71st QSL and is used to confirm all valid RFA reception reports from September – December 2019. The design was created by RFA's Brian Powell who was at the last Winter SWL Festival.

RFA broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin Chinese, Vietnamese, Tibetan (including Uke, Amdo, and Kham dialects), and Uyghur. RFA strives for accuracy, balance, and fairness in its editorial content. As a 'surrogate' broadcaster, RFA provides news and commentary specific to each of our target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. RFA encourag-

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## Unity and Friendship

es 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://tech-web.rfa.org> (follow the QSL REPORTS link) not only from DXers, but also from our gener-

al listening audience. Reception reports are also accepted by email at [qsl@rfa.org](mailto: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.



# Musings

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

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*Please e-mail your Musings, preferably as MS Word attachments, to [jalinebk@gmail.com](mailto:jalinebk@gmail.com) or mail to Jerry Alice Lineback, 4422 Sierra Del Sol, Paradise, CA 95969-8116. Next deadline is September 25, 2019.*

## **Jerry Alice Lineback, [jalinebk@gmail.com](mailto:jalinebk@gmail.com), Paradise, CA 95969**

A step forward and a step back it seems. The saga continues. They cleaned up the burned house next door, which is great, but in so doing they caused damage to the stucco on the side of our house facing that lot. We filed a claim, more litigation, everything seems to be a derivative of the fire. I did get one antenna up and the new AC is installed and working fine. We keep moving forward. Paradise Rises!

Please contribute to Musings.

73, Jerry Alice

## **David Turnick, [David.TURNICK@3ds.com](mailto:David.TURNICK@3ds.com)**

On February 2, 2011, I listened to the VOA-Ashna Rado Pashto language broadcast targeting Afghanistan via the Wertchal, Germany transmitting facilities. I sent off an reception report and never heard from them, not uncommon for the VOA. Then on August 9, 2019, eight & a half years later, a Mr. Ibrahim Nasar, Special Projects Manager with VOA-Afghanistan Service contacted me via email:

August 9, 2019

Dear Mr. Turnick: First, please accept my apologies for replying to your letter, we received in 2011, about listening to our radio on shortwaves. Yes, that is right 2011! I was Managing Editor of the Voice of America, Pashto Ashna Radio then. We received your letter, and I kept it at a 'safe' place to reply in the next few days. A week later, I searched the whole office, but could not find the letter.

While going through a cleanup in my office today, I came across your letter hiding in a book. Here I am replying to your letter and confirming we received your letter and your information in the letter is accurate. We do broadcast to Afghanistan in Pashto and Dari languages, and you have listened our Pashto broadcast of the day. I hope you are in good health and you are still enjoying your hobby of listening to radios on shortwaves. You are most welcome to visit us anytime. We will be glad to give your tour of the building and show you the Voice of America.

73, David Turnick

*Please support Musings by contributing your thoughts and experiences. Thanks to our contributors. 73 de JAL*



## Publisher's Corner

Richard Cuff • P.O. Box 3292 • Allentown, PA 18106 • [hq@naswa.net](mailto:hq@naswa.net)

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### Thanks for your patience

As many of you heard, I've been through a nasty one-two punch of an extremely busy work schedule in June and July, which put us behind in membership management and related tasks. Then, I suffered a fractured ankle in an accident at a friend's home, and that obviously slowed things down. Thankfully the worst is behind me and you should be seeing the September *Journal* much closer to its normal arrival time. I'm also nearly caught up in getting membership renewal checks deposited in our bank account.

I sent out the PDF version of the August *Journal* to every member for whom I have an e-mail address, and that arrived roughly 9 days sooner than the postal version.

As a reminder, if you are receiving the paper version of the *Journal* and would like to try out the electronic version, drop me a note at [hq@naswa.net](mailto:hq@naswa.net), and I'll start you on the e-version with the next month at no additional cost. The feedback I've received is that the *Journal*

looks good on electronic devices such as the Amazon Fire device – which can be had for \$50 or less (on sale), as well as on a personal computer.

If you want to switch over to the *e-Journal* and no longer receive the paper version, let me know that as well. We'll adjust your membership expiration month on a pro-rated basis given the reduced cost for the *e-Journal*: \$15 / year vs. \$32 / year.

### Time for those end-of-summer antenna projects

With the weather cooling down for many, you might be thinking about tweaking your antenna setup or doing other maintenance to get ready for the coming DX season. If you have done any antenna projects and found them to be helpful to your listening environment, let your fellow members know! A quick note to Jerry Alice Lineback as a musing would be one way to pass along info that others might be helpful. Or, if your effort is more exhaustive with some A/B performance comparisons or

other insights, consider sending something into John Figliozzi for the Shortwave Center.

## Keep those logs coming in

A regular cadence of listening logs is a significant part of club input – if you haven't sent any logs in recently, please consider doing so the next time you switch on the radio. It doesn't need to be a difficult DX catch, even something that is rocking-chair quality is worth noting for fellow club members.

Logs can be especially helpful when stations change their broadcast schedules. WBCQ, for one, has recently started up a new transmitter and antenna; the BBC World Service, for another, has recently added to its broadcasts targeting South Asia, specifically in response to developments in the Kashmir regional

dispute between India and Pakistan. If you hear a new frequency, or a new time of day for a program, that's especially worth noting.

Logs can be shared multiple ways: First, they can be posted to the NASWA e-group, now hosted at <http://groups.io>; secondly, you can send them to Mark Taylor and Rich D'Angelo for inclusion in the weekly FLASHSHEET, third, there's the old school way of sending them into Dave Turnick for the monthly *Journal*.

Let us know, as well, if your equipment has changed – do you have a new receiver? A new antenna? Send that info with your log, so we can then update the Contributor's Page.

Good listening – Richard



# Listening Review

Alan Roe • 33 Atbara Road • Teddington, TW11 9PA, United Kingdom • [alan-roe-swl@randa33.co.uk](mailto:alan-roe-swl@randa33.co.uk)

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Welcome to Listening Review for September 2019.

This month I present a short survey of programming over a four-hour period from 1800-2200UT on the evening of Tuesday 13 August. This time I have decided to look for a couple of programs in each hour to highlight. I should add that this whole block was also recorded and reviewed in the days following, which allowed me to listen to more than one program in each hour.

## 1800UTC

I start with programs being relayed via Channel 292 on 6070kHz. In fact, I am a regular listener to the two and half hour block of programs transmitted on Tuesdays from 1800

to 2030UTC which provides three great programs back-to-back. Starting at 1800UT was **Here We Go!** from **Radio Ohne Namen**, which was a run-run of episode 104 of this excellent program of 1930's and 1940s German jazz and big band music. As I understand it, there are no new episodes of this program currently being produced, but there are at least 130 episodes which have been produced, (episode 130 was scheduled to first air at the end of October 2018). However, there are many reasons why I have not heard each episode, (not least of which would be poor propagation at times, or just having non-radio things to do) and I'm sure this applies to other regular listeners also, so reruns of old programs are welcome for that reason alone. Besides, it is great music which stands repeated listening.

Various editions of **Here We Go!** Are broadcast via Channel 292, 6070khz, on Tuesdays at 1800, and Mondays & Fridays at 1400.

Meanwhile .... on 9600kHz at 1805UT, **China Radio International** had an interesting feature in their program **Selfie** about "Hair Embroidery" ie using, then painting, human hair to create a painted embroidery:

*"Hair embroidery dates back about 1,300 years, and originates from the Tang Dynasty. [...] Cutting hair and using it to embroider Buddhist images with it showed great respect and devotion by embroiderers who believed in Buddhism. Zhou Yinghua, herself a Buddhist, says most of her early works are reproductions of existing historic paintings.*

*"One of her masterpieces, Huolangtu, won a golden prize in a national competition held by the China Arts and Crafts Association in 2011.*

*"Huolangtu, or The Knickknack Peddler, is a painting by a Chinese artist who lived some 800 years ago. It depicts a peddler selling various kinds of daily wares, toys, snacks etc., in a village, attracting kids and women.*

*"The painting depicts incredible details of the items carried by the peddler and the delicate expressions of the children, women and dogs. It offers a useful glimpse into the rural life of ancient China. Zhou's version of the painting has a three-dimensional effect of the various small objects depicted in the original. Zhou says her piece is a creative work, not just a copy:*

*"After a long period of time, the original colors of a painting change or fade. So during our re-creation, we have to de-*

*termine what the particular colors are for every tiny part of the work according to what we understand. With the objects depicted in the original painting, we have to determine what they are and their colors and shapes. With regard to the historic figures in the painting, we have to determine what kind of clothes they wore and how they should look. So we have to add our own understanding of related history and paintings. We need to accumulate this kind of knowledge day by day.'*

*"The Knickknack Peddler hair embroidery took Zhou 10 months to finish. Such time-consuming craft means that her six-member team can only make about 10 quality works a year. [...] Zhou says that new work is mainly for fine art collections which generates income. 'My work has nothing to do with government procurement; what I have been doing is to create new artwork, so my works are bought by art collectors'."*

I found this a very interesting program. It's easy to dismiss programming from CRI purely because of their predominance on the short-wave bands, but none-the-less they do have many interesting programs and are worth seeking out.

**Selfie** is broadcast daily (except Thursdays and Saturdays) at 1805UT and daily (except Fridays and Sundays) at 0005, 0405, 0605, 0805 and 1205UT.

## 1900UTC

Second up on the 6070kHz block, at 1900UT, is the always enjoyable **From the Isle of Music** with Bill Tilford. In today's program there was an interview (in Spanish, as most interviews are in this program) with Denis Martínez (leader of the Timba band *Denis y*

*su Swing*), along with, of course, some of the band's great music. Another excellent program, and don't be put off by the Spanish interviews – there's plenty of the fabulous Cuban music to be heard here. By-the-by, the episode on 20 August was non-stop Cuban music for the whole hour including an astonishing acappella performance of *Hotel California* by a group called Vocal Sampling (check it out on You Tube!). The music played in this program is not always that with which you would immediately associate with Cuba, but always well worth a listen.

**FTIOM** is broadcast Sundays at 1500UT on 9400kHz via Bulgaria, Tuesdays at 0000UT on 7490kHz via WBCQ, and Tuesdays at 1900UT/ Saturdays at 1200UT on 6070kHz via Rohrbach, Germany.

Meanwhile .... Down the bands a little way, at 1900UT on 5140kHz, was the unlicensed station **Charleston Radio International** celebrating "the golden age of radio [of the] 1920`s, 30`s, 40`s" with a great selection of hits from "the beginning of radio in the 1920`s. Charleston, Tango, Foxtrot. All mixed up with original hits and talk excerpts of that time". The playlist complements R Ohne Namen, and if you enjoy music from that station, then I highly recommend this also. In fact, Charleston R was on-air throughout most of this time frame from 1800 to sign-off at 2330UT, with reception this evening best around this time despite some unfortunate voice traffic QRM on around 5141kHz. Charleston R is on the air most evenings from 1700 until 2200UT or later.

## 2000UTC

Last in the 6070kHz block, at 2000UT, is Bill Tilford again with **Uncle Bill's Melting Pot**, and a curious mix of songs featuring music with "Flat Earth" in their title, in honor of

the new "Worlds Last Chance" programs via WBCQ (over which UBMP is also heard). First up was a fantastic ten-minute jazz track by the group *Fareed Haque & The Flat Earth Ensemble* from the album *Flat Planet*, called *Big Bhangra*. A completely new group to me, and from their website at [www.fareed.com](http://www.fareed.com), I find this description of their music:

*"The musical mission of Flat Earth Ensemble is to incorporate the charismatic dance and folk music of his Punjabi roots in India and Pakistan with the traditions of American jazz and funk."*

Bill finished the show with another great jazz track from *Flat Planet* called *The Chant*. It would have been so easy to have ridiculed or denigrated the organization behind "Worlds Last Chance", but with UBMP being transmitted via WBCQ, Bill cleverly avoided that and found some great tracks to play. It must take a lot of work to seek out such a variety and diverse selection of music each week and astonishingly, we are now up to episode 125 of this series, ie it has been running for two years (although the early episodes were only via WBCQ and thus a little difficult to pick up here in UK), so my thanks go to Bill for this excellent program.

Although outside of my self-imposed parameters for this month's column – I must also mention the previous week's edition of UBMP (that I heard on 6 August) which featured a fantastic selection of music from Japan spanning over 80 years. The vintage Japanese recordings were especially enjoyable. Coincidentally, the Japanese service of NHK R Japan which I listened to from tune-in on 11 August at 1840UT on 11945kHz via Issoudun were also playing similar vintage Japanese recordings, probably from the 1930s.

**UBMP** is broadcast Sundays at 2200UT on 7490kHz via WBCQ and Tuesdays at 2000UT on 6070kHz via Rohrbach, Germany.

Meanwhile .... **Radio Exterior de Espana's** Spanish service was providing excellent reception on 11670 and 11940kHz with a lively program of Latin American music from 2030 up to 2100UT (which followed their program **Espanoles en la mar** or **Spanish at Sea**). Evening programs are often pre-empted for sport, especially football, so I often fail to check for other more interesting programs, but I have frequently found a variety of music programs at various times through the European evenings. For example, on 11 August at 1900UT (on 11940kHz) I heard a nice program of opera music.

## 2100UTC

**All India Radio** has good reception at 2100UT on 9445 with a short news bulletin and a commentary titled "Pakistan Faces Isolation". Commentaries about, or against, Pakistan often feature in the AIR schedules. Today's commentary, following the escalation in tensions between India and Pakistan, starts:

*"Pakistan's efforts at internationalising the Kashmiri issue has run into rough weather. Even its steadfast friends China and Saudi Arabia have been lukewarm over Islamabad's sudden move to get other countries on-board over Kashmir [...] both countries have asked Pakistan to exercise restraint."*

It would have been good to hear Pakistan's take on this, but unfortunately the short-wave broadcasts of the external service of Pakistan Broadcasting Corp have been missing for some time. This was followed by a feature on Indian Maestro's, today featuring a profile of Carnatic classical vocalist Ma-

harajapuram Santhanama in the series **Great Maestros**. I am sorry that this music is not really to my taste, so I fast forward to 2130UT and special program called **Forgotten heroes of the Indian freedom struggle**. From the All India Radio World Service facebook page, I find:

*"Professor Salil Mishra, Department of History Ambedkar University, Delhi recounts the story of those heroes and fighters of the Indian freedom struggle, who fought hard for it.... expecting nothing in return but their country's freedom. A humble tribute to these unsung heroes."*

The ten-minute talk discusses three groups of people who contributed towards India's freedom in 1947, starting with some 8000 Indian migrants to USA and Canada who returned to India during World War I with the aim of mobilizing local people into an uprising against British rule whilst Britain was pre-occupied with the global war. However, the uprising failed as they under-estimated the strength and capacity of British rule, and they failed to get enough people to follow the rebellion.

Professor Salil Mishra summed up his talk as follows:

*"It is important for us to highlight that the struggle for Indian freedom was fought by an enormously large number of Indians: some of them fought from within India, some of them fought from outside of India, some fought while being in the British Army, some fought from outside, but all of them put up such pressure, and such heroic pressure that all this cumulatively resulted in India's freedom in 1947."*

An interesting program presenting a side to the end of British rule in India that was unfamiliar to me.

Finally in this hour was a folk music program **Melange** – 20 minutes of the latest film hit songs. I love the film music output from AIR, which features heavily in all language services, as well as in the Vividh Bharati service.


I also had a fair signal lock (with occasional drop-outs) on 7550kHz in DRM with two channels. Channel 1 is in parallel to 9445kHz, whilst Channel 2 is relaying the Vividh Bharati service with film music throughout this hour.

By the way, **Great Maestros** is currently being broadcast twice a week on Tuesdays at 1400, 1920, 2110 and 2340UT and Fridays at 1415, 1815, 2130 and 2315UT (with different programs on Tuesdays and Fridays). **Vividh Bharati** is currently on 7550kHz DRM Channel 2 from 1745-1945 and 2045-2230UT

Meanwhile .... staying with unlicensed stations, **Harmony Radio** ("Beautiful Music")

on 5780kHz was providing good reception with their playlist of easy-listening classics from the 1940s through the 1970s. The station faded-in here on this evening at around 1820 and faded-out again by 2220UT. In this hour, some of the songs heard were: Judy Garland's "Be a Clown", a great version of "Diamonds are a Girl's Best Friend" by the fabulous Eartha Kitt and The Walker Brothers with "Make it Easy on Yourself". Another recommended station providing some relaxing background music perhaps whilst you do other things. This station can often be heard in the evenings, and other times on or around 5780kHz (try also 5775 or 5785kHz), although you may also find **Zenith Classic Rock** around here instead.

I'm always eager to hear from you if you have any comments about anything that you have listened to on the shortwaves – please write!

Until next month, good SWL & DX - Alan 

# International Broadcasting

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

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## The Hong Kong media war

The pro-democracy protests in Hong Kong have generated media activity from China to discredit the demonstrations. This includes Russian-style social media accounts with disguised ownership. Facebook and Twitter responded by closing nearly a thousand such accounts, and YouTube shut down 210 of them.

But overt Chinese media organizations, domestic and international, have also become involved. On August 17, "China Daily promot-

ed a tweet with a cartoon captioned 'Public enemy,' featuring a single protester with a Molotov cocktail and a US flag being outweighed on a scale by a group of disapproving onlookers." ([bit.ly/2P8ApYz](http://bit.ly/2P8ApYz))

Chinese international broadcasters have also purchased advertisements on Twitter and Facebook to push traffic to their coverage of the Hong Kong events. "CGTN has more than a dozen ads, some of which are being shown in the US, to push the idea that foreign influence is a major reason behind the demonstrations. In one, a CGTN video heavily implies a

'Gang of 4' Hong Kong politicians are taking marching orders from the US to direct 'the youth to charge into battle with their international "advisers.'" (ibid) China Radio International also ran ads on Twitter.

On August 19, Twitter responded: "Today, we are updating our advertising policies with respect to state media. Going forward, we will not accept advertising from state-controlled news media entities. Any affected accounts will be free to continue to use Twitter to engage in public conversation, just not our advertising products." (bit.ly/2Hd7ex0)

## What is "state-controlled media"?

Which begs the question. Twitter's statement continued: "How will we define state-controlled media in this context? This policy will apply to news media entities that are either financially or editorially controlled by the state. It has been informed by established academic and civil society leaders in this space. Sources include Reporters Without Borders Press Freedom Index, Freedom House, the Economist Intelligence Unit Democracy Index, the European Journalism Centre's Media Landscapes Report, the Committee to Protect Journalists, and UNESCO's framework to assess media development and independence.

"We will be making policy determinations on the basis of critical issues of media freedom and independence, such as control of editorial content, financial ownership, influence or interference over broadcasters, editors, and journalists, direct and indirect exertion of political pressure, and/or control over the production and distribution process. This policy will not apply to entities that are solely dedicated to entertainment, sports, and travel content. However, if the content is mixed with news, it will be prohibited."

## Attempted explanations

Reporters on the media beat tried, with mixed success, to describe this new Twitter policy. The BBC's Dave Lee, himself via Twitter, tweeted: "Twitter tells me new ad rules do not apply to tax\*-funded media organisations that have independent oversight. So: BBC, RTE, PBS, NPR and similar all good, if they want. (\*or license fee...)" (bit.ly/2Zt0P-be)

TechCrunch described Lee's tweet with this bewildering oxymoronic sentence: "State-funded media enterprises that do not rely on taxpayer dollars for their financing and don't operate independently of the governments that finance them will no longer be allowed to advertise on the platform." (tcn.ch/2zgfFmJ) How can something that is state-funded not rely on taxpayer dollars?

Louise Metsakis, writing in Wired, explained it this way: "Twitter's new policy won't affect 'taxpayer-funded entities,' including public broadcasters like NPR in the US and the BBC in the UK, as well as outlets that are solely dedicated to entertainment, sports, and travel coverage. The Twitter spokesperson also said that Voice of America, a US state-owned media organization primarily viewed by foreign audiences, is also exempt, since it has independent oversight."(bit.ly/2MANdVvk)

NPR is not directly taxpayer funded. It does receive payments from its affiliate stations, which do receive part of their funding from the Corporation for Public Broadcasting, a US government entity. Voice of America, for its part, will soon no longer have "independent oversight," with the Broadcasting Board of Governors relegated to advisory status, and a politically appointed of the US Agency for Global Media (successor to BBG) soon to take over. This is a result of language tucked in-

side the Defense Authorization Act for Fiscal Year 2017.

## Therefore, why not ban VOA and RFE?

And, not surprisingly, Twitter's announcement tweaked the detractors of US international broadcasting. Angela Chen, writing in MIT Technology Review: "If Twitter plans to take a principled stand against state propaganda, its ban should extend to media outlets backed by the US government, like Voice of America and Radio Free Europe." ([bit.ly/31XKJEr](http://bit.ly/31XKJEr))

Chen continues: "Twitter's new ban makes exceptions for taxpayer-funded groups with independent oversight, like the BBC and NPR, which receives federal funding in the US. But those organizations receive a mix of government and private funding. 'Places like Voice of America and Radio Free Europe are essentially an arm of the US government because they receive 100% of their funding, or close to it, from the US government,' says Weston Sager, a lawyer with the law firm Gallagher, Callahan & Gartrell, who has written about state media and propaganda. A board of directors elects the leader of an outlet like NPR, but the CEO of the USAGM is appointed by the US president."

A presidentially appointed CEO of USAGM is yet to be approved by the Senate. Meanwhile, BBC World Service is funded mostly by a UK government mandated license fee on television sets in the UK, with an additional grant from the Foreign Office, and some revenue from sales of content to US public broadcasting stations and adverts on the international facing BBC.com.


So the vexing question is where does Twitter draw the line between media organizations that are 1) state funded but independent and 2) state funded and therefore state controlled? It's not an easy question to answer, but a multi-partisan board of directors appointing senior management (as mentioned by Mr. Sager), rather than the government making that decision, seems to be the best guarantor of independence.

The United States is in the process of losing its multipartisan (bipartisan) board, or at least one with any potency. As a result, will VOA, RFE/RL, Radio Free Asia, Alhurra/Sawa, and the Martís be placed in the same basket as CRI, CGTN, RT, and Sputnik?

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



### NASWA Email Group (Updated Address!)

Join moderator **Dan Ferguson**, the club's Email 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 Email Group, moderated by Dan Ferguson ([k4voa@zerobeat.org](mailto:k4voa@zerobeat.org)), but not interested in registering direct with Yahoo should contact Dan direct by e-mail for further information. Dan can manually add you to the group. 

# Shortwave Center

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## BBC World Service Steps Up Shortwave Broadcasts in Kashmir During Media Shutdown

August 15, 2019

BBC Media Centre

The **BBC World Service** has extended output on shortwave radio in Indian-administered Kashmir to provide reliable news and information.

The Director of the **BBC World Service**, Jamie Angus, says: "The provision of independent and trusted news in places of conflict and tension is one of the core purposes of the World Service.

"Given the shutdown of digital services and phone lines in the region, it's right for us to try and increase the provision of news on our short wave radio services. Audiences in both India and Pakistan trust the **BBC** to speak with an independent voice, and we know that our reporting through several moments of crisis this year has been popular and valued by audiences who turn to us when tensions are highest."

BBC News Hindi radio output (9515 and 11995kHz) will be extended by 30 minutes from Friday 16 August. The full one-hour news programme will be on air from 7.30pm to 8.30pm local time. [Ed. Note: 1400-1500 GMT/UTC]

On Monday 19 August, BBC News Urdu will launch a 15-minute daily programme, Neemroz. Broadcast at 12.30pm local time [Ed. Note: 0730 GMT/UTC] on 15310kHz and 13650kHz, the programme will focus on news coming from Kashmir and the developments around the issue, and include global news roundup tailored for audiences in Kashmir.

**BBC World Service** English broadcasts (11795kHz, 9670kHz, 9580kHz, 7345kHz, 6040kHz) will be expanded, with the morning programming extended by an hour, ending at 8.30am local time [Ed. Note: 0100-0300 GMT/UTC]; and the afternoon and evening programming starting an hour earlier, at 4.30pm local time. [Ed. Note: 1100-1500 GMT/UTC].

The shutdown has left people with very few options for accessing news at this time. However, news services from the BBC continue to be available in the region - through short-wave radio transmissions in English, Urdu, Hindi, Dari and Pashto. As well as providing an important source of news to the region, the South Asian language services have brought added depth to the BBC's coverage of the Kashmir story.

The recent introduction of four new languages services for India - Gujarati, Marathi, Punjabi and Telugu, following additional investment from the UK Government - has enabled

the **BBC** to offer a wider portfolio of languages and distribution methods to a region that is geographically diverse as well as politically tense. This year's Global Audience Measure

for the **BBC** showed that India is now the World Service's largest market, with a weekly audience of 50m.

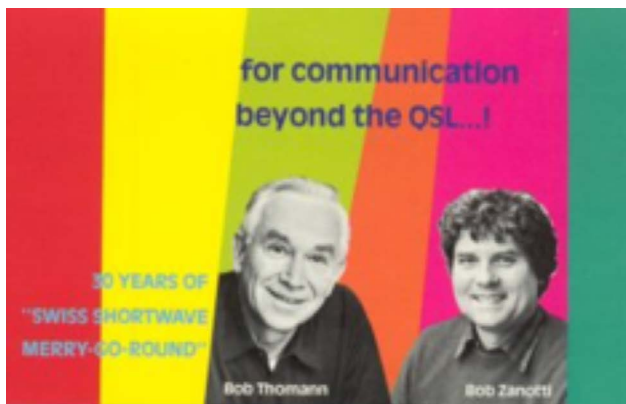
## The Internet's Impact on International Radio

Many broadcasters saved money by moving from high-power shortwave transmissions to the web; but at what cost?

By James Careless

Radio World

**OTTAWA** — During the height of the Cold War (1947–1991), the shortwave radio bands were alive with international state-run broadcasters; transmitting their respective views in multiple languages to listeners around the globe.



A QSL card sent to SW listeners confirming their reception of "The Two Bobs" on Swiss Radio International. Credit: Bob Zanotti.

The western bloc's advocates were led by the **BBC World Service**, and included **Voice of America**, **Radio Liberty/Radio Free Europe**, **Radio Canada International** and a host of influential European broadcasters. The eastern bloc's de facto team captain was the USSR's **Radio Moscow** (with its unique hollow, echo-

ing sound), supplemented by broadcasters in Soviet satellite countries (like East Germany's **Radio Berlin International**) and allies like Fidel Castro's **Radio Havana Cuba**.

Then 1991 arrived, and the Cold War apparently ended with the fall of the Soviet Union and the destruction of the Berlin Wall.

In the seeming peace that followed, many governments no longer saw the sense in spending millions on multi-megawatt transmitters and vast antenna farms to keep broadcasting their messages globally.

The leader among them, the **BBC World Service (BBCWS)**, trumpeted the web and webcasting as modern, cost-effective alternatives to expensive shortwave broadcasting (along with satellite radio and leasing local FM airtime in the countries they used to broadcast to). This is why the **BBCWS** ceased shortwave transmissions to North America and Australia in 2001 and Europe in 2008, while retaining SW broadcasts in less-developed parts of the globe.

"It is my understanding that it was the **BBC** that started to spread the notion that shortwave was dying or already dead," said Bob Zanotti; co-host of **Swiss Radio International's** popular "Listener Mailbag" show "The Two Bobs" from 1970 to 1994. (He now runs the English-language Swiss information webcaster [www.switzerlandinsound.com](http://www.switzerlandinsound.com))

“**Swiss Radio International** accepted this uncritically and was the first to announce the complete closure of its short-wave operations. Later, others like **Radio Netherlands, Radio Sweden, Deutsche Welle** and **Austrian Radio** followed suit.” So did **Radio Canada International, Radio Australia, Radio Budapest, Radio Portugal, Radio Finland, Radio Denmark** and even **Radio Moscow**. Renamed **Voice of Russia** in 1993 (and **Radio Sputnik** in 2014), this Eastern European powerhouse left the shortwave bands for good on April 1, 2014.

Now it is 2019, and another Cold War has resumed with the West on one side and Russia, China, Iran, and North Korea on the other. But this time, many of the powerful international voices that brought Western news and views to nondemocratic countries are now only found on the web — where adversarial governments can easily block them.

“In my opinion, the abandonment of shortwave for international broadcasting was a mistake,” said Zanotti. “It was based on what many believed to be the end of the Cold War. However, events since then have proved that to have been a false (and even foolish) notion.”

“Today, there is very little uncensored information available on shortwave. Classic information and entertainment are also practically nonexistent,” he added. “The clever Chinese strategy seems to have been



**BBC World Service antennas in Akrotiri, Cyprus. Credit: A. Savin/Wiki Commons**

to wait for all the major western shortwave players to leave the scene, and then move in to fill the vacuum, making **China Radio International** virtually the only shortwave show in town.”

## The Seduction of the Web

The official reason the **BBC World Service** moved away from shortwave (although not entirely) was because the web was where most 21st century listeners were going.

“Digital technology has undoubtedly come of age. Now the hype over the internet revolution is behind us, the real benefits to businesses and to broadcasters are shining through,” declared then **BBC World Service** Director Mark Byford when he delivered the 2001 Cornwall Lecture.

“For the World Service, it means that people who could never receive our radio transmissions in the 42 languages



**Radio Moscow 50th anniversary commemorative stamp. Credit: Postal Service of USSR**

can now listen to live output, or catch that program they particularly want to hear, at a time when it suits them, anywhere in the world.”

“For media users, the Internet unlocks a whole new world of information tailored to you as an individual,” Byford continued. “You can listen to a program when you want. You can have your say to a global audience.”

The **BBC World Service’s** web-first focus was subsequently adopted by many state-run broadcasters, who also cut back on their shortwave broadcasts (or left the band entirely) in favor of the web.

There was logic to this argument: “Large government broadcasters, have always tried to reach the ‘influencers’ in a country; those who might eventually help guide a country’s policy and international relationships,” said Thomas Witherspoon, editor of the shortwave listener website [www.SWLingPost.com](http://www.SWLingPost.com). “And the great majority of these influencers, according to audience research, have moved to social media and the Internet as a source of information.”



**A 1960s’ vintage National Panasonic multiband shortwave radio receiver. Credit: Junglecat/Wiki Commons**

The unofficial reason for so many governments leaving shortwave was to save money. “Shortwave broadcasting is expensive when compared with streaming or ‘broadcasting’ online,” Witherspoon said. “The power requirements of shortwave transmitters pumping out 50, 250, or 500 kW is substantial, and the infrastructure — the large antennas, feedlines, transmitters, power supplies — all require regular maintenance from expert technicians.”

Money was a major factor in the death of **Radio Netherlands** (in Dutch: Radio Nederland Wereldomroep), which was succeeded in other media (including the web) by RNW Media. But it wasn’t the only factor; populism also played a part.

“In 2012, public international radio in The Netherlands had to stop broadcasting, said Jennifer Bushee, RNW Media’s communication and stakeholder manager. “The Dutch government had decided to cut the subsidy to **Radio Nederland Wereldomroep** by 70%. The broadcaster was no



**SW broadcasters like the Voice of America would send souvenir cards to listeners who reported when they heard identified transmissions, on what frequency, and at what signal strength and quality. Credit: Voice of America/Wiki Commons**

longer seen as relevant, and there was a real effort to reduce subsidies from conservative or even more right-wing politicians ... So we were cut off and had to go off the air."

## Assessing the Impact

It is true that the web has changed the very nature of international communications. In the past, only the most powerful broadcasters could address the world, simply because it took massively expensive transmission farms to send the signals out. Today, anyone can do it from the convenience of their laptop computer and their local ISP.

This said, moving away from shortwave has plunged many once-distinct international broadcasters into obscurity — and in some cases, into extinction — precisely because they are competing directly with the millions of streaming services the Internet has to offer. (This extra choice has certainly cut



**Radio Canada International's Sackville, New Brunswick transmission facility; now demolished. Credit: Verne Equinox/Wiki Commons**

into the audience for shortwave radio, as has the growing variety of multiple media sources in countries around the world. This said, shortwave audiences were and are not measured by any ratings services, so evidence as to their decline is mainly anecdotal.)

"What really disappoints me are the international broadcasters who have stopped shortwave in favor of internet, usually because it's much less expensive to operate, but ostensibly because the Internet is 'new technology,'" said Jeff White, general manager of the commercial United States-based shortwave broadcaster **WRMI Radio Miami International**. "Then they end up some months later shutting down their Internet broadcasts and websites also, leaving the world with no means of hearing official broadcasts from these countries. This is particularly the case in Europe."



**General Manager Jeff White in the control room of WRMI Radio Miami International. Credit: Jeff White**

## The Shell of a Titan

In its Cold War heyday, **Radio Canada International** was one of the world's most listened-to international shortwave broadcasters. Popular programs like "The SWL



**The Control Room in the U.S. government's Edward R. Murrow Transmitting Station near Greenville, North Carolina. Credit: Thomas Witherspoon.**

Digest" made **RCI** announcer/producer Ian McFarland into a bona fide shortwave star. (Even today, airchecks of the SWL Digest are being shared online.) They were broadcast from RCI's Atlantic Ocean transmission farm in Sackville, New Brunswick.

Sackville's North American/European reach was so good that many international broadcasters rented it as a relay site. (Historical note: According to RCI's website, the first.)

Montreal home of the then-named Canadian Broadcasting Corp.'s International Service was "a former brothel and garment factory."

Founded in 1942 during World War II, **RCI** prospered until the 1991 thaw in the Cold War. Then the cuts made by successive cash-hungry governments began: First the number of broadcast languages were cut back, followed by the replacement of RCI-produced content with domestic programs made by the Canadian Broadcasting Corp.

Eventually some RCI-produced content returned, but the cuts continued: By 2012, an 80% cut in federal funding forced **RCI** to abandon SW and satellite radio broadcasting entirely and retreat to [www.rcinet.ca](http://www.rcinet.ca). The famed Sackville transmission farm was torn down two years later.

"In the wake of the 80% budget cuts, **RCI** is down to 23 staff mem-

bers, editor-in chief included and is now part of Radio-Canada's News department," said Soleïman Mellali, RCI's web editor-in-chief. (Radio-Canada is the country's French-language public broadcaster.) "Content is produced on weekdays to cover all seven days."

It took an extensive amount of staff training to get RCI's web content to its current level," said Mellali. "The team had a solid radio background but felt uneasy about RCI's transition to web-only, which has left them a bit off kilter."

The effort has paid off. According to Mellali, RCI's number of monthly visitors has tripled since its web was made more user-friendly. "Social media participation has (also) increased," he said. "On Facebook, for instance, we've shot up from 1,200 fans to over 18 000."

Nevertheless, RCI's transformation into a web-only service has substantially narrowed its scope, said McFarland, and the service's ability to reach listeners worldwide.

“When RCI deserted the shortwave bands in favor of the web, the service’s philosophy also changed,” McFarland told RWI. “It went from appealing to basically anyone who was interested in Canada, in what was happening here and our relationship with the rest of the world, in favor of broadcasting to people who might be interested in immigrating to Canada.”

“Meanwhile, the computer was now the only way to hear broadcasts from Canada: Listeners in African, Asian and European countries who tuned to Canada on cheap shortwave receivers were no longer a segment of the worldwide listening audience that **RCI** was interested in reaching,” he added. “This change in target audiences was a great slap in the face for RCI’s long time and very loyal listeners around the world who held Canada in very high esteem for many decades of successful broadcasting on shortwave.”

Other international broadcasters who have abandoned shortwave for the web have likely experienced this loss. The reason: Access to “high-speed internet is not a universal thing,” said Colin Newell, a shortwave enthusiast since 1972 and operator of the shortwave listener site [www.DXer.ca](http://www.DXer.ca). (“DX” is an old Morse code abbreviation standing for “long distance.”) “It is surely widespread and available in the oddest of places, but it is not universal or universally reliable.”

## Vulnerability to Censorship

When it comes to the fallout from international broadcasting moving to the web, there is one fact that everyone agrees on; namely the internet’s vulnerability to censorship by hostile powers.

Back when international programming was delivered via multiple high-powered short-

wave transmitters using many locations and shortwave frequencies, “jamming of broadcasts was an expensive and often ineffective method of blocking ‘the message,’” said Newell. Today, “jamming is as simple as a few clicks of a mouse on a national internet service. Full scale censorship is a significantly easier technological exercise.”

The bottom line: Today’s international broadcasters are nowhere near as capable as their Cold War predecessors were in getting messages through to the “other side” — and those who rely solely on the web can’t guarantee content delivery at all.

This is a textbook case of irony. By eschewing shortwave for the web, many international broadcasters have lessened their ability to serve their target audiences at all times; and in some cases, eliminated this capability entirely.

Take **RCI**: During the Cold War, its shortwave signals managed to reach listeners in the Soviet bloc. But today? Should he ever want to, Vladimir Putin could cut **RCI** off from Russian audiences in seconds.

Now it is theoretically possible that **RCI** could return to shortwave broadcasting. But this would require building a new transmission farm. [Ed. Note: Maybe not. WRMI’s facilities could be used instead.]

The demolished Sackville site isn’t available. Several New Brunswick Mi’kmaq indigenous communities purchased its cleared 90-hectares in 2017 to add to the Fort Folly First Nation reserve. But even if it were, the Canadian government would be unlikely to spend the money required to build a replacement shortwave facility. This is likely true in other countries that have demolished their shortwave transmission sites as well.

The inescapable conclusion: Moving to the web has fundamentally compromised international broadcasting's ability to do its job, compared to what it could do back in short-

wave's glory days. And unless something happens to motivate governments to reinvest in expensive shortwave broadcasting, this will remain the case from now on.

## How Dissidents Are Using Shortwave Radio to Broadcast News into China

Pro-democracy forces are locked in a cat-and-mouse game with the Chinese government, playing out on the airwaves, the Internet and across the globe.

By Patrick Tucker (Radio World TechBytes)

For more than four months, Hong Kong has been in the grips of a civil crisis. Protesters have taken to the streets to challenge the Hong Kong government's growing acquiescence to Beijing while Chinese government forces and their allies have used militias to attack protesters and electronic tools to disrupt their communications. But media censorship means that few mainland Chinese know what's going on.

A Silicon Valley-based organization has found a way to get information into China and out to Chinese speakers around the world: shortwave radio.

"Shortwave broadcast is kinda like a gray area," said Sean Lin, one of the co-founders of the **Sound of Hope** radio network. "There's no law that says you cannot do it. It depends on if governments want to keep [a particular radio station] going or shut it down based on Beijing's pressure,"

Shortwave radio has been used for decades to broadcast news, information, political messages, and disinformation. During World War II, the Germans and the British both used radio waves between 3–30 MHz (10 to 100 metres) to try to persuade listeners around

the world.

**Sound of Hope**, co-founded by Lin and Allen Zeng in 2004, looked to take the same technology and broadcast messages into China. Zeng originally set up the station to broadcast to the Chinese language population in Silicon Valley. It was his response to a dearth of Chinese-language news coverage that wasn't heavily influenced by the Chinese government. "You would expect them [Chinese language news and media in the United States] to have some basic media decency and do their job. They don't. They all have family in China. They need to go back to China. They need to do business in China," said Zeng.

Soon, the **Sound of Hope** began to broadcast into Mainland China itself. Both Zeng and Lin identify as members of the Falun Gong movement, a traditional Chinese religious movement heavily persecuted by the Chinese government. The station does carry religious programming, but they say it's primarily for reportage and commentary about events in China, and of relevance to the Chinese diaspora.

Shortwave (really, AM) radio can be a powerful tool, but it can be drowned out by a more powerful signal. Five years after the radio effort launched, the Chinese government's jammers had essentially squelched the broadcast.

"We were desperate," because of the jamming, said Lin. "Then we had an engineer in Taiwan who came up with a strategy."

The station now uses more than 100 radio antennas located in countries all around China, such as Thailand and Taiwan, which trade the signal — in effect, playing a game of keep away with the station's broadcasting. It's a strategy they still employ to get their show to 60 percent of the Chinese mainland, including Hong Kong. They have about a 30-person reporting team, who operate under pen names all around the world. It's a mix of reporting about China and world events, through an analytical lens that's much more critical of the Chinese government than the government would allow, as well as some original reporting on events within China itself.

"We rely on a reporter who calls into China to dig up news," said Lin. Much of their exclusive Chinese coverage is the sort of thing that a local television investigative news team might cover, "petitioners who petition the central government. A lot of the times their case is not handled by the authorities, so they will find another way to seek help, seek a way to voice how their house is being taken down by local authorities, or corruption cases, things like that."

Lin and Zeng say that they would like to do more reporting on everything from the Hong Kong protests to the plight of the almost three million Muslims imprisoned in the sprawling re-education camps of Xinjiang. Sound of Hope gets no help from the U.S. government, a reluctance that Zeng and Lin attribute to pressure from Beijing. Instead, they rely on donations, mostly from Silicon Valley, and an army of volunteers.

But working with the network carries risks, even outside of China. Last November, Thailand authorities acceded to a Chinese request to arrest a Taiwanese man named Chiang Yung-hsin for setting up an antenna for **Sound of Hope**.

"Many prisoners of conscious escape from China and escape to Thailand, so of course the Chinese government have their own control agents," Lin said.

The Chinese government works both inside and outside China to shape the global perception of its actions and to restrict the ability of Chinese people within the country's borders from accessing information. They run dozens of radio stations, including in places like Washington, D.C., to carry the government-approved narrative. They manage a vast—but unremarked upon—social media presence on popular platforms like Instagram.

On the ground, where Hong Kong protesters had been using the messaging service Telegram to organize, forces within China launch massive DDOS attacks to disrupt the service.

"We need to resolve two problems in getting uncensored information to China," said Zeng. One is getting around attempts to stifle radio broadcast. The other is thwarting China's attempts to stifle the free flow of information over the Internet, via a massive government effort begun in 1998 to route all traffic through government controls to better suffocate anti-government messaging, dubbed the Golden Shield Project or, more popularly, the Great Firewall.

The founders of **Sound of Hope** want to reach more Chinese via the Internet, not just shortwave broadcasts. They rely on a virtual private network service called Ultrasurf to help Chinese access their content. But, says Zeng, as the technical tactics of the state evolve, so services like Ultrasurf and **Sound of Hope** are pressured to keep up.

The question for pro-democracy media in China and beyond is whether they can persist in the face of government efforts that show no sign of stopping.



# Listener's Notebook

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Times are UTC and frequencies in kHz.

**ALBANIA** Albanian broadcast center at Cerrik is out of service 0000-0400 for the following transmissions of China Radio International:

0000-0157 on 6020 English  
0000-0157 on 9570 English  
0200-0357 on 6020 Chinese  
0200-0357 on 9570 Chinese  
(DX Mix-Bulgaria)

**ANTARCTICA** 15476, Aug 24, 1410, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, on air today Saturday, the first time ever I hear it on Saturday, extremely weak carrier but via SDR Kiwi remote receiver in Pardinho, Sao Paulo, weak to fair signal, Latin American songs in Spanish. (Méndez-Spain/Shortwave Bulletin)

**ARMENIA** 9540, FEBA Radio via Gavar-Yerevan, N/D letter with no verification text in 66 days. V/S: Esther O'Toole esthero@feba.org.uk. Report was sent to: info@feba.org.uk and reply came from: supporter-relations@feba.org.uk. (Ivan Zelenyi-Russia/DX Fanzine)

**ASCENSION ISLANDS** 11660, Bible Ministries via Ascension Transmitters, E-mail reply in 7 days with a photo of the island and name of the station on the reply. E-mail: report sent to and reply from: followthebibleministries@yahoo.com. V/S: David Hoff. (Edward Kusalik-Alberta/DX Fanzine)

**AUSTRIA** Reception of Oesterreichischer Rundfunk ORF-1 in 49mb, August 29:

0500-0620 on 6155 MOS German Mon-Fri, very good  
(DX Mix-Bulgaria)

Reception of BBC via ENC-DMS Moosbrunn on August 28:

0530-0600 on 9745 Hausa, very good  
0600-0630 on 11620 French, fair  
(DX Mix-Bulgaria)

Reception of Adventist World Radio via MBR Moosbrunn on August 14:

0603-0700 on 11880 MOS Arabic, very good, BUT bad audio  
(DX Mix-Bulgaria)

Reception of Radio DARC#234 via ORS Moosbrunn, August 11:

0900-1000 on 6070 MOS German Sun, very good  
(DX Mix-Bulgaria)

NHK World Radio Japan via MBR Moosbrunn on August 15:

0500-0530 on 5975 MOS English, very good  
(DX Mix-Bulgaria)

**AUSTRALIA** 5045, Unique Radio and 3210 Gunnedah NSW will be off air due to several technical issues. Faults in the antenna and also a fault in the DC power supply to the transmitter have made it necessary to go off air for a while. These will be fixed as time permits and also will let you know when coming back on air. (Tim Gaynor Unique Radio- Gunnedah NSW via Dan Robinson-DC)

5055, Radio 4KZ, on Aug 1, with good propagation; 1137-1251\*; many pop songs; still a challenge to hear this station. Recently noted on a number of occasions that this station closes down via a timer, consistently at 1251\*. Nothing heard on the future additional signal of 2484. (Ron Howard-CA) Radio 4KZ plans to add 2484 from 6 pm to 6 am their time. (Art Delibert via HCDX/Shortwave Bulletin) 5055 will run as usual. (British DX Club)

**BANGLADESH** 4750, Bangladesh Betar, major problems; Aug 23, heard starting at \*1224, with the BB external service hum/buzzing, with no audio thru 1320. Aug 25, seemed BB completely off the air; CNR1 present. (Ron Howard-CA) It is the time of monsoon, the second tx is already down. (Walter Eibl-Germany/Worldwide DX Club)

**BULGARIA** IRRS Radio Warra Wangeelaa via SPL Secretbrod, August 24:

1500-1530 on 15515 Afar Oromo Sat, good signal

1500-1530 on 15515 English Sat UNID, August 17

(DX Mix-Bulgaria)

**CANADA** 6070, CFRX Toronto at 0215, giving phone number for call-ins, "NewsTalk 10-10" ID, time check, traffic report. Fair, Aug. 24. (Harold Sellers-BC/DXplorer)

**CENTRAL AFRICAN REPUBLIC** 6030, Radio Water for Good, Boali. Blank verification card/QSL which needed to be filled in with your name, date and time. Also sent a cover letter thanking my report. Rely from: becky@waterforgood.org. V/S: Rebecca Inmon. NB: Heard via remote site in South Africa. (Edward Kusalik-Alberta/DX Fanzine)

**CHINA** 4900//4940, Voice of Strait. Significant anomaly on Aug 26. What normally hap-

pens 1200-1255 is that they are not in //, but today they were! In the past always observed // from 1055 to 1200 and from 1255 to 1300 but today // 1203-1303 the whole time; 1300, usual time pips. A one day event or some type of test? (Ron Howard-CA)

6035, FM99 relay via PBS Yunnan. On Aug 27, with anomaly; noted they had a problem with the usual FM99 audio feed, but instead was running non-stop western classical music; noted several times before/after 1200; by 1213, back to normal FM99 audio feed; no QRM of any kind (no BBS and no N. Korea jamming spur). (Ron Howard-CA)

7210, PBS Yunnan, 1046, Aug 23. The usual IS (long playing loop of EZL music); unusual good with no QRM; 1100, into programming. Aug 26, at 1058, heard PBS IS, but today with heavy Sound of Hope QRM on frequency. (Ron Howard-CA)

7250, China Radio International, e-QSL in 1 day. E-mail address: yinglian@cri.com.cn (Ivan Zelenyi-Russia/DX Fanzine)

15160, China Radio International via Nanning, e-QSL in 4 days. E-mail address: yinglian@cri.com.cn. (Ivan Zelenyi-Russia/DX Fanzine)

9835, Xinjiang PBS, e-QSL in 1 day Report sent to: yinglian@cri.com.cn. (Ivan Zelenyi-Russia/DX Fanzine)

**CHINA (TIBET)** Xizang PBS SW frequencies off air for maintenance including relays of Holy Tibet in English were off the air during much of July: 4820, 4905, 4920, 5935 and 6200. Wolfgang Bueschel reports all frequencies were back on the air 28 July, so the maintenance break is now over. (British DX Club) Holy Tibet in English confirmed on SW on 28 July at 1600-1700 on 4905, 4920, 6110, 6200, 7255, 7385. (Dave Kenny-UK/British DX Club)

**CLANDESTINE** Voice of Eritrean Lowlands via MBR Issoudun on August 24:

1700-1730 on 15390 ISS Arabic Sat, good signal (DX Mix-Bulgaria)

Eye Radio is again on shortwave via Issoudun and SM di Galeria, August 27:

1600-1700 on 15410 ISS Juba Arabic\* Mon-Fri  
0400-0500 on 7340 SMG Juba Arabic\*

\* including other langs English/Dinka/Nuer/Shilluk/Bari/Zande/Lutoho. According to IBB RMS Eye Radio is again on SW effective from July 22. (DX Mix-Bulgaria)

Reception of Denge Welat via TDF Issoudun & Grigoriopol, August 19:

0230-0500 on 9525 ISS Kurdish, very good  
0500-0600 on 11530 ISS Kurdish, very good  
0600-1600 on 11530 KCH Kurdish, weak/fair (DX Mix-Bulgaria)

Reception of Voice of Oromo Liberation via MBR Nauen, August 28:

1700-1800 on 15420 NAU Afan Oromo Wed, very good  
1700-1730 on 15420 NAU Afan Oromo Fri/Sun, very good (DX Mix-Bulgaria)

Reception of Radio Sinit Eritrea RSE via MBR Nauen on August 24:

0500-0600 on 11660 ISS Tigrinya/Arabic Sat, very good (DX Mix-Bulgaria)

Dimtse Radio Erena in 31mb via SPL Kostinbrod, August 2:

1700-1800 on 9720 Tigrinya/Arabic Fri, good (DX Mix-Bulgaria)

Dandal Kura Radio International via MBR Nauen & MBR Issoudun, August 27:

0700-0800 on 13590 NAU Kanuri, fair/good signal

1800-1900 on 11830 ISS Kanuri, very good signal (DX Mix-Bulgaria)

Radio Ndrason International via ENC-DMS Woofferton, August 16:

1900-2100 on 12050 WOF Kanuri, very good signal (DX Mix-Bulgaria)

Reception of Koode Radio International KRI via MBR Issoudun, August 28:

1900-1930 on 9810 ISS Nigerian Fulfulde, fair/good signal (DX Mix-Bulgaria)

Manara Radio International via TDF Issoudun, August 28:

0700-0800 on 13840 ISS Hausa, weak to fair  
1600-1700 on 15285 ISS Hausa, poor signal (DX Mix-Bulgaria)

Free North Korea Radio via RRTM Telecom Tashkent, August 19:

1200-1400 on 11510 TAC Korean, weak to fair signal (DX Mix-Bulgaria)

9670, Radio Dap Loi Song Nui (Vietnam Democracy Radio) (presumed), Aug 28, at \*1229, heard the start of the jamming from assume Vietnam, but surprised was not the usual siren jamming as always heard in the past, but instead was a pulsating noise; \*1230, start of Radio Dap Loi Song Nui; poor and mostly unusable. (Ron Howard-CA)

9810, Koode Radio International (presumed) via Issoudun, France. June 30 at 1911-1928 (S/off) presumably in Fulfulde. SI0252. Discussion by two men, followed by a few songs with indigenous melodies. ID unconfirmed. (Suzuki-Japan/Japan Shortwave Club)

**CONGO (DEM. REP.)** 6210, Radio Kahuzi, cover letter and E-QSL card 24 hours of posting a follow-up for January report. Total time of 106 days, 24hours after posting f/up for a January Report. Reception report sent to: radiokahuzi@gmail.com but reply came from besi.rwanda@gmail.com. V/S: Richard and Kathy McDonald. Heard via remote site in Europe. (Edward Kusalik-Alberta/DX Fanzine)

6210.2, Radio Kahuzi, Bukavu, 1750-1809\*, 23-07, religious songs, Vernacular comments. Very weak. 15311 (Manuel Méndez-Spain/DX Fanzine)

**CONGO** 6115, Radio Congo, start up time (already in progress) at \*0540, Aug 6. Strong QRN (static); no QRM from Japan today; very respectable summertime reception. But on Aug 5, Congo was not broadcasting (checked 0530-0600); even with considerable daylight in Japan (sunset not till 0940), clearly heard "RN2" playing mostly non-stop pop songs, with ID at 0600. (Ron Howard-CA)

**DENMARK** For the past few weeks World Music Radio has been broadcasting on 15805 with 200 W every Sat and Sun at 07-20 beamed towards No Scandinavia, W NoAm and Japan. Signal strength has been excellent in NoScandinavia and the signal has also been audible in Japan and W NoAm. The direction of the 3 element yagi used on 15805 will be changed to due south. Reception reports are welcome at wmr@wmr.dk and by snail mail to World Music Radio, P. O. Box 112, DK-8960 Randers S+, Denmark. (Stig Hartvig Nielsen-Denmark/TopNews)

5840, 1705-, World Music Radio Aug 13 ENE of the Faroe Islands and continuing to Norway WMR was well heard using the whip on the XHData D808. Mostly non-stop mx with occasional short IDs for WMR or World Music Radio. No sign of 15805, so likely a weekend operation only? (Salmaniw, Zuiderdam Norwegian Sea/DXplorer)

**ENGLAND** Radio Akhbar Mufriha via ENC-DMS Woofferton on August 24:

2100-2115 on 7300 WOF Tachelhit, fair/good (DX Mix-Bulgaria)

Reception of Radio Farda via ENC-DMS Woofferton on August 27:

1300-1800 on 12005 Persian, very good signal (DX Mix-Bulgaria)

Reception of Radio Liberty via ENC-DMS Woofferton, August 27:

1400-1500 on 15180 Uzbek, fair/good signal (DX Mix-Bulgaria)

**FRANCE** Reception of Alameda Bible Fellowship via TDF Issoudun, August 28:

1700-1730 on 13660 ISS English Mon/Wed/Fri, very good

1930-2000 on 11860 ISS English Mon/Wed/Fri QRM Arabic Daily Rep.of Yemen Radio!

(DX Mix-Bulgaria)

NHK World Radio Japan via TDF Issoudun, August 22:

0530-0600 on 11730 ISS French, good (DX Mix-Bulgaria)

Deutsche Welle via MBR Issoudun on August 27: Reception of HCJB Voice of The Andes via MBR Nauen on August 3:

0630-0700 on 11800 ISS Hausa, good  
(DX Mix-Bulgaria)

Adventist World Radio via MBR Issoudun on August 7:

1630-1700 on 17570 ISS Somali, fair/good  
(DX Mix-Bulgaria)

Reception of Radio France International in 25mb, August 9:

0530-0600 on 11790 ISS Swahili, very good  
(DX Mix-Bulgaria)

Frequency changes of Radio France Inter RFI from Sept. 1:

0400-0500 on 9620 ISS French from Sept. 1  
0600-0630 on 9840 ISS Hausa from Sept. 1  
1200-1300 on 15300 ISS French from Sept. 1  
1200-1300 on 15390 ISS French from Sept. 1  
1600-1700 on 15670 ISS Hausa from Sept. 1  
1700-1800 on 15300 ISS French from Sept. 1  
(DX Mix-Bulgaria)

Reception of Radio France International in 31mb, August 20:

0430-0500 on 9655 ISS Swahili, good signal  
(DX Mix-Bulgaria)

**GERMANY** Evangelische Missions Gemeinden EMG via MBR Nauen, August 4:

1030-1100 on 6055 NAU German Sat/Sun, good  
(DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting via MBR Nauen, August 3:

1400-1458 on 15265 NAU English 1st Sat, good signal (DX Mix-Bulgaria)

1529-1629 on 13800 NAU Russian/Chechen Sat, fair/good  
(DX Mix-Bulgaria)

Reception of DWD Deutscher Wetterdienst in 49mb, August 5:

0600-0630 on 5905 PIN German AM mode, weak  
0600-0630 on 6180 PIN German AM mode, fair  
(DX Mix-Bulgaria)

Pan American Broadcasting PAB via MBR Nauen on August 25:

1430-1445 on 15205 NAU English Sun, weak/fair  
(DX Mix-Bulgaria)

Adventist World Radio in 19mb via MBR Nauen, August 6:

0600-0630 on 15455 NAU French, fair to good  
(DX Mix-Bulgaria)

Reception of Adventist World Radio via MBR Nauen on August 11:

0900-1000 on 9610 NAU Italian Sun, very good signal  
(DX Mix-Bulgaria)

Bible Voice Broadcasting via MBR Moosbrunn, August 10:

1800-1830 on 9610 NAU Arabic Sat, very good  
(DX Mix-Bulgaria)

Bible Voice Broadcasting BVB in 31mb via MBR Nauen, August 25:

1815-1830 on 9635 NAU English Sun, very good signal

1831-1916 on 9635 NAU English Sun, very good signal  
(DX Mix-Bulgaria)

Voice of America South Sudan in Focus via Lampertheim, August 16:

1630-1700 on 15180 LAM English Mon-Fri, good signal  
(DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting via MBR Nauen on August 23:

0501-0516 on 9735 NAU Arabic/English Fri, good signal  
(DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting via MBR Nauen, August 24:

1430-1458 on 15265 NAU English Sat, very good signal  
(DX Mix-Bulgaria)

Reception of Radio Farda via Lampertheim on August 27:

1100-1300 on 12005 LAM Persian, good signal  
(DX Mix-Bulgaria)

Reception of Radio Liberty via Biblis on August 27:

1400-1500 on 11850 BIB Turkmen, weak/fair  
(DX Mix-Bulgaria)

6070, Funkerberg, via Rohrbach Waal. Received via Postal mail, a nice full well 370

photos of staff and station, pamphlet, plus a verification letter. Heard via a remote site in the United Kingdom. E-mail: welle370@funckerberg.de. (Edward Kusalik-Alberta/DX Fanzine)

**INDIA** Highlights from 2018-19 Annual Report of Ministry of Information & Broadcasting, Govt. of India: <https://mib.gov.in/sites/default/files/Annual%20Report%202018-19.pdf>. All India Radio (External Services): In the current year, it is proposed to hire FM, medium wave and short wave transmitters in different critically important regions/countries through an international consortium which would further augment the reception and reach of External Service programmes. (Page 130-131) Ed: this contradicts plan to close SW announced recently. AIR has initiated steps to launch a special service in Dzongkha language for Bhutan which has been approved by the Ministry of External affairs in principle (Page 131) (Jose Jacob DX\_India/British DX Club)

Reception of All India Radio in 49mb on August 15:

1430-1930 on 6140 BGL Urdu, good  
(DX Mix-Bulgaria)

Good signal of All India Radio in 25mb, August 18:

1615-1715 on 11560 BGL Russian  
(DX Mix-Bulgaria)

Good signal of All India Radio in 25mb, August 26:

1313-1315 on 11560 BGL Burmese  
1315-1415 on 11560 BGL Dari  
1415-1530 on 11560 BGL Pashto  
(DX Mix-Bulgaria)

5040, AIR Jeypore, 1327-1400, Aug 23. Special live coverage in English (accented) and Hindi, of the India vs West Indies cricket match being held in Antigua; semi-readable; a few commercial announcements (Hindi); breaking for news in Hindi (1345-1355); preempted regular programming. (Ron Howard-CA) 5040, AIR Jeypore, 1330-1345, Aug 25. Another day of special live coverage in English (accented) and Hindi, of the India vs West Indies cricket match being held in Antigua; semi-readable; into the news in Hindi (Ron Howard-CA)

7340, AIR Mumbai off air again. AIR Mumbai is noted off air again on 7340 at 0025-0430 Urdu, 0830-1130 Urdu, 1130-1140 HS, 1230-1500 Sindhi and 1500-1600 Baluchi (towards Pakistan). Maybe 11940 at 1745-1945 English (Ea. Africa target) is also off? Again antenna "problem"? This group specialises exclusively on Broadcasting in South Asia. (Jose Jacob-India VU2JOS; DXindia DXsasia Aug 12/ TopNews) 7340.005, AIR Bombay already at 0808 on Aug 12 on test. 7340.005 noted as subcontinental string instrument play, endless already from tune-in at 0808 on Aug 12. Used remote SDR units in Delhi and Doha Qatar. (Wolfgang Bueschel-Germany, wwdxc BC-DX TopNews / DXsasia / DXindia Aug 12)

9970, All India Radio, Aligarh. Jul. 8 at 2058-2115 in English. SI0353. Local song till 2100, then ID & news. Commentary at 2105. Unlisted frequency seemed to be used instead of 9910 on its schedule. // 11620 (SI0353). Jul. 9, this station was heard on 9910 at 2050-2115 in English with local song, news and commentary. No signal on 9970, then. (Nagatani-Japan/Japan Shortwave Club)

**INDIA (SIKKIM)** AIR Gangtok is noted back on 4835 after some months. Poor but clear signals noted at Hyderabad at 1620 last night. Schedule for 4835 is: 0100-0500 and 1030-1700. (Jose Jacob DX\_India 23 July) 4835,

AIR Gangtok. On Aug 22, from 1320 to 1350. A very rare day with actual audio; not the normally heard faulty transmitter producing the usual hum/buzzing sound; announcers and music; not strong enough to get any meaningful details, but hope during the upcoming DX season to hear enough to send off for a QSL. Today my local sunrise was at 1330, with Gangtok sunset at 1237. (Ron Howard-CA) For E-QSL and Hard copy by post of AIR Gangtok please send Reception Reports to: gangtok@prasarbharati.gov.in with kind attention to Mr. A.Saha, DDE. Schedule: 4835 10 kW 0100-0500 and 1030-1700. 6085 10 kW 0630-0930. Now is the time to QSL AIR Gangtok if it is in your wanted list! (Jose Jacob-India DXindia Aug 16/TopNews)

**INDONESIA** Voice of Indonesia Summer A-19 schedule of Voice of Indonesia:

1000-1100 on 3325 PAL English  
1100-1200 on 3325 PAL Chinese  
1200-1300 on 3325 PAL Japanese  
1300-1400 on 3325 PAL English  
1400-1500 on 3325 PAL Indonesian  
1500-1600 on 3325 PAL Dutch  
1600-1700 on 3325 PAL Arabic  
1700-1800 on 3325 PAL Spanish  
1800-1900 on 3325 PAL German  
1900-2000 on 3325 PAL English  
2000-2100 on 3325 PAL French  
(Via Bulgarian DX Blog/New Zealand DX Times)

3325, Voice of Indonesia, via RRI Palangkaraya, 1204, August 1. An uncommon day here with actual audio heard in Japanese after NBC Bougainville cut off at 1204\*; normally VOI only heard with a carrier here. (Ron Howard-CA)

**IRAN** 9855, 1946-, VOIRI Aug 12 I had no idea who this was in English. First discussing Japanese/South Korean relations, then Portugal

and fuel shortages, then the devaluation of the Argentinian peso by 25%. News continued until 19:49 and an ID for Voice of the Islamic Republic of Iran Broadcasting, followed by schedule, including 91.5 MHz in Tehran.. They also mentioned MW (and satellite, SW and the internet), but no MW frequency given. Parallel 9750 to South Africa (Sirjan 500 kW/216 deg) at fair level, but with splatter from 9745. (Walt Salmaniw, Zuiderdam Norwegian Sea/Dxplorer)

**ITALY** Acquisition of Strategic Assets of Ampegon AG by Energy Technology Srl. Turgi - Switzerland, and Bologna - Italy, July 11th, 2019. Energy Technology Srl, part of Arete & Cocchi Technology group of companies, based in Bologna, Italy, announces that it has reached agreement with the shareholders of Ampegon AG for the acquisition of its strategic assets in Switzerland and Germany through an asset deal transaction. Through its new, wholly-owned subsidiary Ampegon Power Electronics AG, based in Baden, Energy Technology commenced business activities on July 8th, 2019. Together, Ampegon and Ocem are strengthening their world leadership in power electronics for science and broadcast systems. Their business is complementary in terms of technology, existing know-how and an extensive list of worldwide market references. Ampegon and Ocem are developing and manufacturing a wide range of high energy power supplies, of both high voltage and high current types, RF amplifiers using electron tube and solid-state topologies, and shortwave radio transmitters for analogue and digital broadcasting. The companies develop both OEM components and integrated systems to meet the needs of emerging technologies and industries, especially in the fields of fusion energy, particle accelerators, high-field electromagnets, medical physics, and industrial RF. (TopNews)

Time Signal Station Italcable on August 26:  
from 0630 on 10000 CUSB Italian, weak/fair signal  
(DX Mix-Bulgaria)

**KOREA (NORTH)** 9665, 2004-, KCBS Aug 12 Very distinctive strident marshall music, immediately recognizable as from Pyongyang! Fair strength. (Walt Salmaniw, Zuiderdam Norwegian Sea.DXplorer)

**KOREA (SOUTH)** Voice of The People is on the air 24 hrs instead of 0500-0100, acc. to WRTH A-19 July update:

0000-2400 on 3480 K-S Korean  
0000-2400 on 3910 K-S Korean  
0000-2400 on 3930 K-S Korean  
0000-2400 on 4450 K-S Korean  
0000-2400 on 6520 K-S Korean  
0000-2400 on 6600 K-S Korean  
(DX Mix-Bulgaria)

New shortwave schedule of Echo of Hope, instead of 0600-2400, acc. to WRTH A-19 July update:

0100-0500 on 4885 SEO Korean  
0100-0500 on 6250 SEO Korean  
0100-0500 on 9100 SEO Korean  
0500-0900 on 3985 HWA Korean  
0500-0900 on 5995 HWA Korean  
0500-0900 on 6350 HWA Korean  
0900-0100 on 3985 HWA Korean  
0900-0100 on 4885 SEO Korean  
0900-0100 on 5995 HWA Korean  
0900-0100 on 6250 SEO Korean  
0900-0100 on 6350 HWA Korean  
0900-0100 on 9100 SEO Korean  
(DX Mix-Bulgaria)

4885, Echo of Hope - VOH, 1340, Aug 8. Language lesson ("Easy English") in English and Korean; very readable; announcers

"perky, perky Jenny" and "happy Isaac." I was wrong, this program was no broadcast at 1140 nor 1240, so a new schedule for this podcast. (Ron Howard-CA) 4885, Echo of Hope - VOH. Am daily hearing the "Easy English" language lesson in English and Korean; current schedule observed at 1040 and again at 1340; always very readable, as this frequency is never jammed (occasionally is bothered by OTH radar, otherwise in the clear); announcers "perky, perky Jenny" and "happy Isaac." Noted Aug 21 (Wed.), in progress at 1045, confirming their schedule. (Ron Howard-CA) 4885, Echo of Hope - VOH, "Easy English," "podcast" on Aug 25, at 1347; the usual strong signal, resulting in good reception. (Ron Howard-CA) 4885, Echo of Hope - VOH. Seems to be changing their schedule a lot these days. Not long ago the 1240-1300 time slot was for the language lesson "Easy English," but that was re-scheduled to different times. Checking Aug 27 & 28, heard a rather different program 1240+; programming was unique in that it consisted of an audio of non-stop English, but was rather weak, underneath a much stronger audio in Korean, with a running translation of the underlying English. Perhaps a lecture? First time I have heard this, after almost daily monitoring. At 1300, the usual "Onule Soshi" (Today's News). (Ron Howard-CA)

5920, Voice of Freedom, on July 29, with extremely rare day of no N. Korea jamming; 1100+; variety of K-pop songs (Twice - "Dance The Night Away" and announcers in Korean. Outstanding reception as usual when there is no jamming! (Ron Howard-CA)

6015, KBS Hanminjok Bangsong 1, August 29, a special treat 1216+, as there was no N. Korea jamming today (very rare); jamming still off at last 1316 check; IDs "K B S News," with several clips in English during the news; also very unique to have a chance to hear the pre-

sumed PBS Xinjiang QRM underneath KBS. (Ron Howard-CA)

**KUWAIT** United States Agency for Global Media (USAGM) Kuwait Transmitting Station Short Wave Antenna Expansion Project: The purpose of this requirement is for a Contractor to design, construct and test additional short wave (SW) antenna systems at the radio transmitting station for the International Broadcasting Bureau (USAGM) in Kuwait. The USAGM operates and maintains the US-AGM Kuwait Transmitting Station in Kuwait. As part of network improvement, the USAGM seeks to expanded capability to serve the African continent with SW transmissions. The expansion will result in operational transmitting station facilities, antennas, baluns, field switches, and connection to GF switch matrix, transmission lines, and other items as specified in the SOW. <https://www.epicos.com/tender/951700-19-R-0023>. Response Date is August 31, 2019. (Federal Business Opportunities via Ron Hunsicker-PA)

Radio Kuwait Gen.Sce on 11970vAM, instead English DRM, July 29:

0500-0803 on 11969.8 KBD instead of English DRM

0200-0630 on 5959.8 KBD Arabic General Service

0500-0900 on 15515.0 KBD Arabic General Service. Something is always wrong at MOI Radio Kuwait KABD Sulaibiyah transmitter. (DX Mix-Bulgaria)

Reception of MOI Radio Kuwait in English in 19mb, August 6:

0500-0800 on 15529.8 KBD English, weak/fair (DX Mix-Bulgaria)

MOI Radio Kuwait again in English on 15530vkHz on August 21:

0500-0800 on 15529.8 KBD English, instead of 0500-0800 on 15529.8 KBD Arabic GS August 20 (DX Mix-Bulgaria)

Radio Kuwait in Filipino on 9750vkHz, instead Arabic on July 29:

1100-1200 on 9749.8 KBD Filipino, instead Arabic

1200-1325 on 9749.8 KBD Arabic General Service. Something is always wrong at MOI Radio Kuwait KABD Sulaibiyah transmitter. (DX Mix-Bulgaria)

MOI Radio Kuwait in English on two frequencies in AM mode, August 1:

0500-0800 on 11969.8 KBD English AM, instead of DRM

0500-0800 on 15529.8 KBD English AM - as scheduled (DX Mix-Bulgaria)

Reception of Radio Kuwait in Arabic GS & English in 19mb, August 12:

0500-0530 on 15529.8 KBD Arabic GS, instead English

0530-0800 on 15529.8 KBD English, as scheduled A-19

0800-0802 on 15529.8 KBD Farsi-unscheduled on 15530v

(DX Mix-Bulgaria)

From August 27 Radio Kuwait Urdu Sce will be in DRM mode:

1600-1800 on 15540.0 KBD Urdu DRM, ex AM

1800-2100 on 15539.7 KBD English DRM A19 (DX Mix-Bulgaria)

**KYRGYZSTAN** 4010.112, KGZ Birinchi Radio Krasnaya Rechka Bishkek, just heard Kyrgyz National Hymn played at 0001 on Aug 25. S=9+20dB signal noted in Delhi India. (Wolfgang Bueschel-Germany)

**LAOS** 6130, Lao National Radio, 1401, Aug 6. No longer on their recently heard abbreviated schedule, but seems back to their former full programming; fairly sure was in English; 1407, break for some indigenous singing; strong adjacent QRM; much of the time was unusable; at 1434, unable to confirm in French. (Ron Howard-CA)

**MEXICO** 6185, R. Educacion, on Aug 8, with anomaly? Programming audio ended at 0503; then dead air till what sounded like an anthem (0504-0506); has been a long time since I heard their anthem at the end of their broadcasting day. (Ron Howard-CA)

**MOLDOVA** Trans World Radio Africa via ENC-DMS Grigoriopol on July 28:

1800-1830 on 9940 KCH Kunama Sun, good signal (DX Mix-Bulgaria)

**MONGOLIA** 7260, Mongolian Radio P3 (presume FM100.9 relay). On Aug 25, with decent signal, but over-modulated; 1125, in vernacular and pop songs in English; recently doing much better over the QRM on frequency. (Ron Howard-CA)

**MYANMAR** 5985, much early Asian morning remaining bcast from Myanmar Radio at Yegu site, former colonial era capital location. S=9+20dB at 0014 Aug 25, likely Burmese lang program. (Wolfgang Bueschel-Germany) 5985, Myanmar Radio, 1250-1300, Aug 23. Two programs of "Learning English with BBC, Burmese". (Ron Howard-CA)

**NEW ZEALAND** Reception of Radio New Zealand Pacific in 31mb on August 10:

0459-0558 on 9700 RAN English, weak signal (DX Mix-Bulgaria)

13840, RNZI at 0239, interview of a musician-comedian. Good, Aug. 24. (Harold Sellers-BC/DXplorer)

**NIGERIA** Nigeria Voice of Nigeria is continuing to use 11770 (11669.9) for its evening broadcasts but after a few days in late June/early July has reverted to its regular frequency 7255 for its morning broadcasts between 0600-1100. The evening transmission from 1600-2100 remain on 11770, including English at 1630-1900 which provides fair reception here. (Dave Kenny-UK/British DX Club)

7254.95, VON, on Aug 8, tuned in at 0552, to hear pop African music; 0557, start of their IS; programming at 0600. (Ron Howard-CA)

**NORWAY** Radio Northern Star shortwave service on 5895 at 1300 (one hour later on Sundays) and we will run until 0400. We are always interested in reception reports, please write to 1000@northernstar.no or P. O. Box 100, N5331 Rong. For regular mail reply please enclose \$3 with your report. (Svenn Martinsen/British DX Club)

**PALAU** Reception of Omegaman Radio via WHRI T8WH Angel 3 on August 1:

1200-1300 on 9930 HBN Chinese Thu, good signal (DX Mix-Bulgaria)

**PAPUA NEW GUINEA (BOUGAINVILLE)** 3325, NBC Bougainville. Aug 25 & 26, not heard from 1100+; back on the air Aug 27 & 28; at 1106, with local news in Pidgin; pop songs; on 28th, cut off at 1201\* (Ron Howard-CA)

**PERU** 4955, Radio Cultural Amauta 4955 still in the air on a regular schedule. (Shortwave Bulletin)

**PHILIPPINES** Good signal of FEBC Radio in 19mb, July 31:

1115-1200 on 15330 BOC Mon/Karen (DX Mix-Bulgaria)

Fair signal of FEBC Radio in 25mb, August 11:

1300-1330 on 11825 BOC Tibetan (DX Mix-Bulgaria)

9920, Far East Broadcasting Co. F/D e-QSL "Dawn" and cover letter in 3 days. V/S Norita P. Estabillo, Program Support Supervisor. Email: norie.estabillo@febc.ph. Mailing address: Far East Broadcasting Company, P O Box 14205, Ortigas Center, Pasig City 1605, Philippines. (Alexander Golovikhin-Russia/DX Fanzine)

**ROMANIA** TX at Tiganesti RadioCom bcst center has been repaired now: Austrian DXer Paul Gager told me yesterday Aug 9<sup>th</sup>, that the German language sce from RRI Tiganesti is back on air on 7355 again via Tiganesti site towards short-distance settled audience near Austrian capital Vienna / Burgenland usually daily at 1400-1457. Now on Aug 10<sup>th</sup> RRI Tiganesti in Russian language at 1300 heard also on both Tiganesti channels again ON AIR, heard at Tokyo remote Perseus SDR units on 9890 and 11940, both S=8-9 signal across northern Siberia path to Far East Russia audience. (Wolfgang Bueschel-Germany, wwdxc BC-DX TopNews Aug 10)

Frequency change of Radio Romania International RRI, August 23:

1230-1256 on 11700 TIG Chinese, fair, ex 15160 (DX Mix-Bulgaria)

Reception of IRRS EGR/UNR via RADIOCOM Saftica, August 25:

0930-1200 on 9510 SAF English Sun, good signal  
(DX Mix-Bulgaria)

5955, Radio Romania International. F/D E-mail confirmation letter, apologizing that they have no QSL's to be sent out, but they sent an e-QSL of Woman's celebration costume of a village in Sanovita, in 70 days. E-mail: engl.rrl@gmail.com. (Edward Kusalik-Alberta/DX Fanzine)

**RUSSIA** Fair signal of GTRK Adygeya/Adygeyan Radio, August 25:

1900-2000 on 6000 ARM Adygeyan Sun  
(DX Mix-Bulgaria)

Reception of GTRK Adygeya / Adygeyan Radio in 49mb on August 26:

1800-1900 on 6000 ARM Ad/  
Ar/Tu Mon, fair signal  
(DX Mix-Bulgaria)

9996, 2017-, RWM Moscow, Aug 12 Strong reception of time pips, best heard in USB. (Walt Salmaniw, Zuiderdam Norwegian Sea/DXplorer)

**SOLOMON ISLANDS** 5020, SIBC, 1100-1159\*, Aug 19. Another day with some audio; usual format; calliope and news; DJ with dedications for pop songs; ending with the usual evening devotional, given by a woman, which is unusual; ID and cut off before NA. (Ron Howard-CA)

9545, SIBC, 0417 till cut off at 0459\*, Aug 20. Finally some audio that was at times briefly readable; commercial announcements and

PSAs; several clear mentions of "Solomon Islands"; several IDs; before cut off, mentioned changing frequency. Still a challenge to hear SIBC, but day-by-day seems to be improving. (Ron Howard-CA)

**SRI LANKA** Reception of Sri Lanka Broadcasting Corporation in 25mb, August 27:

1630-1830 on 11750 TRM Sinhala City FM &, good signal

1700-1800 on 11835 TRM Tamil Thendral FM, good signal  
(DX Mix-Bulgaria)

9720, Sri Lanka Broadcasting Corporation. June 18 at 1115-1200 (S/off) presumably in Tamil or Telugu. SI0353. Local melodies, together with male talking in the middle of the show. (Suzuki-Japan/Japan Shortwave Club)

11905, 0032, SLBC Trincomalee w/Hindi vocals till closing 0130 after "Sri Lanka Broadcasting Corporation" ident. Initially clear and fair, after 0100 over presumed CNR w/continuous pops 20/7. (Bryan Clark-New Zealand/New Zealand DX Times)

**SUDAN** 9505, Jul 12, 1640, Voice of Africa, Al Aitahab, , French, ID "LaVoix de L'Afrique", comments, East African songs. Strong QRM on 9500. (Méndez-Spain/Shortwave Bulletin) 9505, Aug 14, 1715, Voice of Africa, Al Aitahab, English ID. "The Voice of Africa from Radio Sudan, the forum of all Africans", "This is the ... Service of Voice of Africa", news. Strong QRM from Romania on 9500. (Méndez-Spain/Shortwave Bulletin)

**TAIWAN** Test transmissions of Radio Taiwan Int RTI via Tamshui in German Fri/Sat/Sun from August 30 to September 22 as follows:

1700-1705 on 11990 German AM mode  
1715-1720 on 11990 German DRM mode  
1800-1805 on 9540 German AM mode  
1815-1820 on 9540 German DRM mode  
DRM mode will be only on Sun Sept. 1/15, all other will be in AM (DX Mix-Bulgaria)

6230, Sound of Hope, at 1300, on Aug 6 and listening in LSB to get away from Australia weather station in USB. The usual OM & YL with "Xiwang zhi sheng guoji guangbo dian-tai" (Sound of Hope international broadcast station) ID (thanks again to Amano-san's assistance); surprised to have some very light QRM from Australia, as some of their faint audio showed up in LSB. (Ron Howard-CA)

**TAJIKISTAN** 4765.049, Tajik Radio from Yangi Yul bcst center site, S=9+10dB at 0005 Aug 25, local central Asian like string instrument play. (Wolfgang Bueschel-Germany)

**THAILAND** HSK9 Radio Thailand World Service in 31mb on August 28:

1800-1900 on 9920 UDO Thai, fair/good  
1900-2000 on 9920 UDO English-very good  
(DX Mix-Bulgaria)

Reception of HSK9 Radio Thailand World Service, August 28:

1400-1430 on 9390 UDO English, weak signal  
(DX Mix-Bulgaria)

9920, Radio Thailand, QSL card in 39 days. Report was sent to: radiothailand@prd.go.th radiothailand@outlook.com rthworldservice@gmail.com. (Ivan Zelenyi-Russia/DX Fanzine) 9920, 1938-, Radio Thailand Aug 12 Superb reception direct from Thailand in English, and beamed to Europe. Very impressive signal with a very simple set up on-board the HAL Zuiderdam. I'm using the XHData D808 receiver with a 20' random wire on my bal-

cony on the 6th deck, facing NE as we sail north of the Faroe Islands towards Bergen, Norway. LSS should be about 21:00 UTC. Very little ship-board noise noted. (Salmaniw, Zuiderdam Norwegian Sea/DXplorer)

17850, Radio Thailand, F/D QSL card "Lotuses" in 23 days for report to IBB: manager\_thailand@the.ibb.gov. (Alexander Golovikhin-Russia/DX Fanzine)

**TURKEY** TRT Voice of Turkey in Bulgarian on wrong freq.9655z on August 5:

1100-1103 on 9655 EMR Bulgarian, instead of 7210  
1105-1125 on 7210 EMR Bulgarian, as scheduled A-19. Something's always wrong at TRT Voice of Turkey Emerler transmitting station. (DX Mix-Bulgaria)

TRT Voice of Turkey in Russian on odd frequency 11965.7, August 5:

1300-1355 on 11965.7 EMR Russian, 11965.0 on August 4. Something's always wrong at TRT Voice of Turkey Emerler transmitting station! (DX Mix-Bulgaria)

Voice of Turkey in Italian on wrong frequency 11965.7 on August 6:

1356-1402 on 11965.7 EMR Italian, instead of 9610

1404-1425 on 9610.0 EMR Italian, as scheduled in A19 Something's always wrong at TRT Voice of Turkey Emerler transmitting station! (DX Mix-Bulgaria)

Unscheduled on SW Voice of Turkey in Greek on 9610, August 6:

1426-1431 on 9610.0 EMR Greek, unscheduled on SW Something's always wrong at Voice of Turkey Emerler transmitting station!! (DX Mix-Bulgaria)

**UNITED ARAB EMIRATES** KBS World Radio via ENC-DMS Dhabayya, August 2:

2000-2100 on 6145 DHA Arabic, fair signal  
(DX Mix-Bulgaria)

Trans World Radio Africa via ENC-DMS Al-Dhabayya, August 9:

1300-1315 on 17680 DHA Afar Thu-Sun,  
weak/fair  
(DX Mix-Bulgaria)

**UNITED KINGDOM** BBS WS has extended output on shortwave to Indian administered Kashmir to provide reliable news and information BBC World Service added 1 hour morning & 1 hour evening from various locations:

0200-0300 on 9670 TAC English  
0200-0300 on 11795 ERV English  
1600-1700 on 6040 TAC English  
1600-1700 on 7345 ERV English

BBC News Urdu added new 15-minute program "Neemroz":

0700-0715 on 13650 DHA Urdu  
0700-0715 on 15310 SLA Urdu  
0715-0730 on 13650 DHA repeated px!  
0715-0730 on 15310 SLA repeated px!

BBC News Hindi extended evening broadcast to 1 hour:

1400-1500 on 9460 SLA Hindi  
1400-1500 on 9510 SNG Hindi  
1400-1500 on 11795 SNG Hindi  
1400-1500 on 11995 SLA Hindi  
(DX Mix-Bulgaria)

The BBC World Service has extended output on shortwave radio in Indian-administered Kashmir to provide reliable news and information. The Director of the BBC World Ser-

vice, Jamie Angus, says: "The provision of independent and trusted news in places of conflict and tension is one of the core purposes of the World Service. Given the shutdown of digital services and phone lines in the region, it's right for us to try and increase the provision of news on our shortwave radio services. Audiences in both India and Pakistan trust the BBC to speak with an independent voice." News services from the BBC continue to be available in the region - through shortwave radio transmissions in English, Urdu, Hindi, Dari and Pashto. As well as providing an important source of news to the region, the South Asian language services have brought added depth to the BBC's coverage of the Kashmir story. (BBC Media Centre 15 August 2019 via Mike Terry-UK, BrDXC-UK newsgroup Aug 15)

**USA** Frequency changes of World Harvest Radio Int. WHRI Angel 1 & Angel 2:

WHRI Angel 1

2200-2400 on 11750 English Sat/Sun till Aug.3  
2200-2400 on 9505 English Sat/Sun from Aug.4

WHRI Angel 2

0300-0330 on 9505 English Sun till July 28  
0330-0400 on 9505 Russian Sun till July 28  
0300-0330 on 7385 English Sun from August 4  
0330-0400 on 7385 Russian Sun from August 4  
(DX Mix-Bulgaria)

Frequency changes of World Harvest Radio Inter from Sept.7/Sept. 8:

WHRI Angel 1

2100-2200 on 11750 English\* Sat from Sept. 7  
\*Omegaman Radio, but is inactive at present, last heard on July 6, 2019

WHRI Angel 2

2000-2100 on 11750 English Sun from Sept. 8  
(DX Mix-Bulgaria)

Radio For Peace International (RFPI) (New  
Entry) W: www.rfpi.eu; www.facebook.com/  
radioforpeaceinternational E: contact@rfpi.  
eu Summer Schedule in French: Days Area kHz

0000-0100 Sat 9395rmi  
0200-0300 Fri 5130bcq\*  
1400-1500 Tue 21525rmi\*\*  
2000-2100 Fri 6070rob  
2000-2100 Fri 15770rmi

Ann: English: "You are listening to Radio For  
Peace International."; French: "Vous écoutez  
la radio pour la paix internationale". Key:\*  
One Friday per month (varies acc to available  
airtime); \*\* 3rd Thursday of month. Sched-  
ule may be subject to change and end times  
variable. Notes: Although sharing the same  
name, this is a new station that is not con-  
nected to the old RFPI based in Costa Rica.  
Prgrs are rebroadcasts of their weekly pod-  
cast. (WRTH Update)

Frequency changes of WJHR Milton in 19 mb  
USB mode, August 20:

1400-2200 NF 15550\* English, ex 15555USB  
(DX Mix-Bulgaria)

Fair signal of Alameda Bible Fellowship via  
WRMI-09, August 26:

1330-1400 on 15770 English Mon/Wed/Fri  
(DX Mix-Bulgaria)

**UZBEKISTAN** Voice Of Freedom (Rlg) (New En-  
try) in Korean from 1400-1430 on 11510tac  
and 2100-2130 daily on 7550tac. Ann: Ko-  
rean: "Ulineun bughan-ui immuleul bang-  
song hal geos-igo, "jayuui soli,"gonghwagug

sudo in seoul chulsin hangug". Notes: Pro-  
duced by "North Korean Christian Missionary  
Broadcasting". This is a new, religious, target  
broadcaster and should not be confused with  
the existing "Voice of Freedom" entry under  
Korea, North, in the Clandestine section of  
WRTH. (WRTH Update)

Trans World Radio India via RRTM Telecom  
Tashkent, August 11:

1545-1600 on 6240 TAC Kazakh, weak/fair,  
QRM STANAG  
(DX Mix-Bulgaria)

BBC World Service via RRTM Telecom Tash-  
kent, August 20:

1100-1200 on 9580 English, poor/weak/fair  
(DX Mix-Bulgaria)

Trans World Radio India via RRTM Telecom  
Tashkent on August 18:

1545-1600 on 6240 Kazakh, fair signal, QRM  
STANAG  
(DX Mix-Bulgaria)

**VATICAN** NHK World Radio Japan via SM di  
Galeria, August 15:

0500-0530 on 9860 SMG English, good  
(DX Mix-Bulgaria)

Voice of America via SM di Galeria, August  
13:

0500-0530 on 11750 Hausa, good  
(DX Mix-Bulgaria)

Voice of America VOA via SM di Galeria, Au-  
gust 16:

1500-1530 on 17700 SMG Hausa, good/fair  
(DX Mix-Bulgaria)

**VIETNAM** 8812-USB, assume a VISHIPEL coastal station (site?); \*1314-1320\*, on Aug 8. This segment only in Vietnamese; sounded like many mentions of "Hong Kong"; my local sunrise was at 1319. (Ron Howard-CA) Of course, not SWBC but interesting nevertheless. (RAD)


**ZAMBIA** Voice of Hope - Africa (Rlg) Revised complete schedule in English:

1200-1300 Sat/Sun 13680luv  
1200-1300 Sat.Sun 9680luv  
1300-1600 Daily 13680luv  
1300-1600 Daily 9680luv  
1600-1800 Daily 6065luv  
1600-1800 Daily 4965luv  
1800-1900 Mon-Thu 6065luv  
1800-1900 Mon-Thu 4965luv  
1800-1900 Fri-Sun 6065luv English/Hausa/  
Fulfulde  
1800-1900 Fri-Sun 4965luv English/Hausa/  
Fulfulde  
(WRTH Update)

My staff in Zambia tell me that the state-run broadcaster, ZNBC, has negotiated with the state-run electricity utility, ZESCO, to be ex-

empted from load shedding. Thus, ZNBC1 on 5915 should still be on air 24x7, barring any transmission equipment failure. At the Voice of Hope SW site, we are still seeing power outages from 06-10 hours daily with the threat of expansion of those hours in September, so our afternoon and evening broadcast schedule continues. (Ray Robinson, Voice of Hope World Radio Network, Americas/Africa/ME/Worldwide DX Club)

5915, R. One/ZNBC1, recently seems rather erratic as to when they are broadcasting. Aug 22, noted at 0458 with the often heard commercial announcement in English; "Yes, go ahead caller," "Hello doctor, I need your help," "Yes madam," was a commercial for soap that "fights germs and viruses"; into news in English. (Ron Howard-CA)

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

## NASWA 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 D'Angelo** (rdangelo3@aol.com) 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.

# Pirate Radio Report

George Zeller • 3492 West 123<sup>rd</sup> Street • Cleveland, OH 44111 • [georgez@nacs.net](mailto:georgez@nacs.net)

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Shortwave pirate broadcasting continued at a very brisk pace once again during the past month. Pirate broadcasting inevitably increases around major North American holidays. The main holiday in September this year, Labor Day, falls on Monday, September 2. Thus, increased shortwave pirate broadcasting will result on both Labor Day and the weekend before Labor Day. A major upside this month is that darkness propagation paths are finally beginning to improve, with the first day of Fall observed on Monday, September 23. Seasonal static levels on the shortwave bands therefore begin to decline as thunderstorm-generated static QRN diminishes.

This month we have no updates to news on the "Preventing Illegal Radio Abuse Through Enforcement" act, with an acronym of the "Pirate Act." Its official title is HR 583. This bill would provide for fines of pirate radio stations of \$100,000 per day, with a maximum fine of \$2 million. As of the end of August, this bill's prognosis in the Congress remains uncertain. The Pirate Act last year on July 12 did get a vote in the House of Representatives Energy and Commerce Committee, where it passed unanimously. At this point, the Pirate Act was merged with some provisions of the Net Neutrality legislation that is going through Congress. At that point some opposition emerged from some Democrats in Congress. The radio legislation is further complicated by controversial bills to criminalize online internet privacy. On May 15 the Pirate Act passed the US Senate committee on Commerce, Science, and Transportation unanimously.

That refers the bill to the Senate floor for a vote. The fate of this bill in the Senate and on the desk of President Trump remains uncertain at column deadline time this month. Congressional action on many items remains currently stymied by virtually daily squabbles between the Congress and President Trump, all of which are largely unrelated to the Pirate Act.

The full text of the Pirate Act that unanimously passed the House of Representatives is on the internet at:

<https://www.congress.gov/116/bills/hr583/BILLS-116hr583rfs.pdf>

Pirate busts by the FCC during the past month were mostly concentrated in the New York City metro area and in Florida as usual. This month we again omit the individual bust notices issued by the FCC. Some recent FM busts continued to be of both pirate operators and their landlords. Once again this month the FCC appears to have issued no citations to shortwave pirates in the United States, despite dozens of such actions against FM pirates. None of the proposed \$2 million fines have yet been assessed. Your pirate DX news and logs for this column are always welcome. Feel free to send them in so that others can follow trends on how and where others are hearing unscheduled and ever-changing pirate radio operations on shortwave. Modes are USB unless listed.

**Brownie R.** 6955 0141-0133\* 7/6/19 poor to fair. Prgm of indie pop rock mx. (Montney-MI)

**Brownie R.** 6955 0141-0216 7/6/19 poor to fair. Prgm of rock & rap mx. (Taylor-WI)

**Captain Morgan Shortwave** 6950.4 0100 7/7/19 poor to fair. Prgm of rock mx w/signal generally deteriorating. (Taylor-WI)

**Coast FM** 6929.95 0005-2053 6/29/19 poor to almost fair. A mix of pop and disco mx and rock oldies w/stn jingles & from this euro w/OM & YL ancrs. (Serra-IT)

**KAOS R.** 6929 0029 6/29/19 poor to fair. Prgm of rock mx w/anmt of forthcoming 4<sup>th</sup> of July prgm. (Taylor-WI)

**KAOSR.** 6938 2328-0031\* 6/28-29/19 fair to good. Prgm of rock mx w/anmt of forthcoming firecracker 500 car race 4<sup>th</sup> of July prgm. (Montney-MI)

**KAOSR.** 6921 2344-2357\* 7/1/19 good. Various SSTV images incl Peabody & Sherman, Abe Lincoln w/American flag, pir bull dog wearing sunglasses, and rednecks. (Montney-MI)

**KAOSR.** 6929 0045 7/3/19 fair. A mix of classic rock & bluegrass mx w/anmt of possible 4<sup>th</sup> of July prgm. (Taylor-WI)

**KAOS R.** 6931 2002-2130\* 7/3/19 good. Mostly John Cougar and Buddy Holly mx and SSTV images. Says QTH is moving west, so reception in the east may not be as good as before in the future. (Montney-MI)

**KAOS R.** 6937 2002-2130\* 6/8/19 good. Early bcst of their 4<sup>th</sup> of July show. (Montney-MI)

**KISS FM** 6955 0044 6/24/19 fair. Prgm of rock mx & SSTV image. (Taylor-WI)

**Laser Hot Hits** 6205.01p 0218-0235 6/23/19 poor to barely audible w/fading. Mostly pop mx w/British accented YL ancr at this euro. (Serra-IT)

**May Ham** 6955 0015-0130\* 7/1/19 fair. Prgm of punk rock mx w/SSTV images of pigs. (Taylor-WI)

**Mix R. International** 6927 0111 6/24/19 fair. Prgm of various rock mx. (Taylor-WI)

**Mix R. International** 6875 0033-0245\* 7/7/19 fair to good. Prgm of classic rock mx. (Taylor-WI)

**Mix R. International** 6875 0147-0202 7/7/19 fair to good. Prgm of classic rock mx. Tuned out a little early and thus missed the ID. (Hauser-OK)

**Mix R. International** 6879 0037 7/14/19 fair. Prgm of mx. (Hauser-OK)

**R. Free USA** 6925 2224-2340\* 7/4/19 fair. A mix of Ray Charles & classic rock mx. (Montney-MI)

**R. USA** 6925p 2331 7/7/19 poor. Prgm of ballads & classic rock mx w/no clear ID copied. (Taylor-WI)

**R. Free Whatever** 6950 0048 6/24/19 fair. Dick Weed w/ rock mx prgm. (Taylor-WI)

**R. Free Whatever** 6950 0001-0020\* 6/26/19 fair. Dick Weed w/ rock mx prgm. (Montney-MI)

**R. Ga Ga** 6920 2325 7/4/19 fair. Songs abt cheese, w/SSTV image of cheese at close. (Taylor-WI)

**Rebel Ska and Reggae** 5810 2000-2024 6/27/19 fair in noise w/fading. Prgm of reggae mx & OM IDs from this euro. (Serra-IT)

**Robin Hood R.** 6930p 0112-0205 7/5/19 poor. Prgm of classic rock mx & poorly copied SSTV images. (Taylor-WI)

**Skippy R.** 6927 0111 6/24/19 fair. Prgm of ethereal & rock mx w/SSTV images of a dog and women at close. (Taylor-WI)

**Skippy R.** 6925 0154-0230\* 7/6/19 fair. Prgm of mx, William Burroughs monologs, and SSTV images including scantily clad women . (Taylor-WI)

**WDOG** 6925 0050-0115 6/30/19 poor to fair. Prgm of rock mx w/OM ancr clowning abt the stn. Multiple ID's, some in CW. (Taylor-WI)


**WDOG** 6925 0050-0115\* 6/30/19 poor to fair. Prgm of rock mx w/howling dog noises. Commercial for full course dog food dinner. (Montney-MI)

**WDOG** 6925 2335-2341\* 7/2/19 fair. Prgm of classic rock mx incl Jethro Tull songs. (Montney-MI)

**Wolverine R.** 6950 0107-0115 7/14/19 poor to fair. Prgm of classic rock mx. (Montney-MI)

**Wolverine R.** 6950 0035-0100+ 7/14/19 S9+20. Prgm of classic rock mx. (Hauser-OK)

**X-FM** 6285 0218-0241 6/30/19 fair to good. Redhat w/ mellow mx, IDs, and discussion of QRM on freq, which caused a move to 6295 at 0241, improving reception. (Taylor-WI)

**YHWH** 7470 0300 7/5/19 poor. Josiah w/usual religious prgming. (Hauser-OK) 

# Scoreboard

Gary R. Neal • P.O. Box 1 • Cockeysville, MD 21030-0001 • grneal@earthlink.net

This month we are highlighting our members' totals from South America. Ranking is based upon South American Countries Verified. This is your chance to show everyone how well you are doing. The next deadline is February 15th for the March 2020 issue of the Journal. The spotlight will be on Oceania.

Name, State	Total		S. America Best South American QSL		
	C/H	C/V	C/H	C/V	
Edward Kusalik, ALB	250	249	15	15	FIBS Falkland Islands 3958
Marlin Field, MI	246	246	15	15	R. Apintie 4794 kHz (50 w.)
Jerry Berg, MA	244	244	15	15	R. Triunfal Evangelica (50 w.)
Harold Cones, VA	234	232	15	15	HCJB (100 w.)
Tom Williamson, ON	243	230	15	15	Falkland Is.
Stephen Leite, MA	239	226	15	15	Falkland Is.
Steven R. Lare, MI	239	225	15	15	Falkland Is.
Chris Lobdell, MA	229	225	15	15	Radio La Merced-Tongod-Peru
Sheryl Paszkiewicz, WI	225	219	15	15	Falkland Is.
Ron Howard, CA	212	200	15	15	R. Patagonia
Dan Henderson, MD	235	191	15	15	La Voz de Eco Martinez
Rich D'Angelo, PA	225	223	15	14	La Voz de Galapagos
Wendel Craighead, KS	235	223	15	14	Radio Apintie
Paul Buer, FL	219	208	14	14	R. Apintie (50 w.)
Jim Evans, TN	213	203	15	14	La Voz de Galapagos

Christos Rigas, IL	217	198	14	14	Falkland Is.
Jerry Klinck, NY	220	202	13	13	R. Naylamp
George Maroti, NY	208	202	13	13	SODRE CXA6 300 watts
Ross Comeau, MA	193	172	13	13	R. Apintie
James R. Renfrew, NY	189	161	14	13	R. El Espectador, Uruguay
Jerry Johnston, KY	210	141	15	13	R. Apintie (50w.)
Stephen Price, PA	198	183	13	12	R. Guyana
Bill Smith, MA	187	177	12	12	Radio Sarandi
David Turnick, PA	175	158	12	12	Radio Jesus del Gran Poder
Allan R. Loudell, DE	192	167	12	11	SRS & R. Apintie, Surinam
Paul Brouillette, IL	148	121	12	11	R. Guetapuri, Colombia
Scott C. Newman, IN	148	113	13	11	R. El Espectador, Uruguay
Mark Humenyk, ON	169	148	13	10	HCJB
George L. Glotzbach, MN	154	136	11	10	R. Cancão Nova, Brazil
Richard E. Lawrenson, RI	145	129	11	10	R. Demerara, Br. Guiana
Gary R. Neal, MD	137	127	11	10	HCJB 21455 kHz (500 w.)
Dan Srebnick, NJ	156	121	13	10	HCJB (100 w.)
Jilly Dybka, TN	145	108	11	10	R. Rumbos
Bob Raymond, NH	175	151	13	9	R. Santa Cruz, Bolivia
Doug Tilley, WA	117	89	11	9	R. Nac. de Paraguay
Joe Kremer, OH	153	104	12	7	R. Paraguay
Scott R. Barbour, NH	168	115	12	6	VO Guyana
Edward G. Stroh, IL	135	104	11	6	RAE, Argentina
Ken McCartney, OH	125	73	7	4	HCJB 1947 1st QSL
Gary W. Froemming, AZ	184	44	15	4	CBV Time Station, Chile
Don Jensen, WI	256	256			
James W. Young, CA	253	239			
Alex Vranes, Jr. WV	226	216			
Dan Robinson, MD	230	196			
Richard Bradley, MA	145	130			
Larry Colton, FL	154	125			
John Mosman, WI	120	120			
Jerry Ervine, TX	110	60			



# QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787



**BULGARIA: The Overcomer Ministry 5900 via Kostinbrod**

The station verified my electronic report with an email reply and a full data PDF attachment from v/s Ventisislav Georgiev, Technical Manager in 7 days who mentions: Please note that Space Line sends QSL cards and other confirmations in very rare occasional cases. We trust that

reception reports should be sent to the pro

**ALL ABOARD RADIO 6.925 AM**

gram producers, who will mostly appreciate them along with comments on the program being received.

Also, if you have Arabic or Berber speaking friends, please pass along our program details to them. That would be great! (D'Angelo-PA).

**TURKEY: Voice of Turkey 12035 via Emiler** The station verified my electronic report with a full data "Yunus Emre" (the sufi and the mystic) card in 31 days along with a broadcast schedule for the period, ending March 31, 2019. (D'Angelo-PA).

**QSL CFM!**

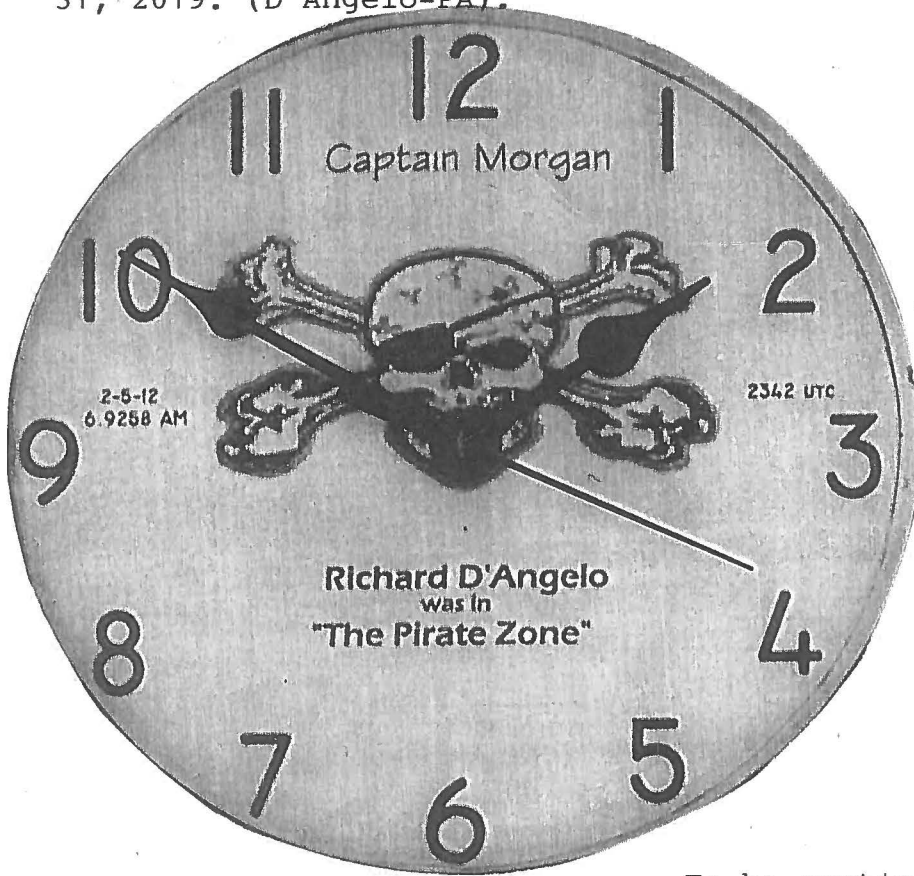
**TNX!**

**ALL ABOARD RADIO**

OL NO. 27203

CATCH THE TRAIN

THE TRAINMAN



Thats all we have forthe past 3 months. Now for a little history about ye old Editor...

It was a weird, wonderfil and yet a strange time to grow up...

I started DXing in March of 1958. I was only twelve and a half years oldbut with the ongoing cold war with the dreaded Soviet Union and my other hobbies of coin and stamp collect-ing it just seemed like a natural fit...

To be continued next month..Its really good stuff...Sam.

# Contributors' Page

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DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

**Rick BARTON**, Sun City, AZ

SW-2000629, Satellit 205/T.5000 & 650, HQ-200, HQ-140X & 180A, ATS-909X, outdoor Slinky and random longwires

**Rich CUFF**, PA

No equipment listed

**Eric BUENEMAN**, Hazelwood, MO

Yaesu FRG-7, Apex 303WA-2 vertical antenna

**Mick DELMAGE**, Sherwood Park, ALB

Perseus SDR, Wellbrook ALA-100

**Jim EVANS**, Germantown, TN

IC7300, R75, Perseus, random wires, w6LVP loop

**Vince HENLEY**, Anacortes, WA

Mini-DXpedition in the high desert of south-west Wyoming. Equipment in use for this event: Icom IC-R8600, SDRPlay RSP Duo, Wellbrook ALA1530LNPro


**Glenn HAUSER**, OK

No equipment listed

**Ron HUNSICKER**, PA

No equipment listed

**Gianni SERRA**, Roma, ITALY

JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; JRC NVA 319 external loudspeaker unit; Yaesu YH-77 STA stereo headphones; Oregon Scientific RM912 radio controlled clock 

2000–30000 kHz

## Loggings

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

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2500 **UNITED STATES WWV** standard time and frequency station in EE. SIO 555, July 20, 2019, 2210 – 2211. Excellent signal. (Henley, WY)

3945 **JAPAN Radio Nikkei** Program Two, 8/2, at 1200. Lively pop music tunes, strongest station on the band and certainly better Rx than RN 1 down the dial at 3925 - VG (Barton-AZ)

4055 **GUATEMALA *Radio Verdad***, 8/2, at 1215. M in Spanish w/ talk over soft music, odd sounding audio (sounded like he was talking thru a bullhorn). After that, music that sounded like barbershop

4800 **CHINA P.R. *CNR 1***, Golmud, in Chinese 07.19.2019 2155-2214 Chinese lyrical chant, man talk, time pips at 2200, woman brief announcement, woman / man announcements, fair/ almost good; (Serra,Roma,Italy)

4900 **CHINA *Voice of the Strait*** 7/12 at 1000 with pop vocal music, W announcer - (Barton-AZ)

5000 **UNITED STATES *WWV*** standard time and frequency station in EE. SIO 555, July 20, 2019, 2209 – 2210. Excellent signal. (Henley, WY)

5085 **UNITED STATES *WTWW***, Lebanon TN, in English 07.12.2019 0210-0227 slow pop song, man talk (mostly unclear) with ID (*WTWW*) at 0214, a medley of pop, country and rock songs, with same man talk after (Serra,Roma,Italy)

5905 **GERMANY *Deutsche Wetterdiens*** (DWD) (Germany National Official Weather Service), Pinneberg, in German 07.11.2019 0610-0626 woman reading weather reports; better in usb fair /poor at times; (Serra,Roma,Italy)

5915 **ZAMBIA *Zambia NBC Radio 1***, Lusaka, in Vernacular (listed Lozi) 07.22.2019 2009-2031 woman long talk, w/ man brief talk at times (till 2023), man/woman talk poor / almost fair (Serra, Roma, Italy)

5920 **KOREA (ROK). *Voice of Freedom***, Hwaseong, 1050-1052. Talk in Korean by a man and a woman followed by ballad music. Very weak signal with minor fading. 8/21/2019 (Evans - TN)

5925 **BOTSWANA *Voice of America*** relay Mopeng Hill - 7/24 0450 noted with news analysis, promo and ID in English. SIO 323, ACI from WWCR on 5935 kHz. (Bueneman-MO)

5950 **ETHIOPIA *Voice of Tigray Revolution*** Addis Ababa 07.10.2019 1950-1959 two typical Horn of Africa humdrum chants with instrumental music only (Serra, Roma, Italy)

5950 **ETHIOPIA *Voice of Tigray Revolution***, Addis Abeba in local Lang 07.13.2019 1930-1941, local chant w/ instrumental music, man talk, woman and other men talking; ceaseless fast qsb w/ moderate qrn in increasing, good (Serra, Roma,Italy)

5950 **ETHIOPIA *Voice Tigray Revolution***, Addis Abeba, in listed Tigrinya 07.25.2019 1925-1935 woman/man talk till 1929, w/ some brief local music breaks, typical local chant w/ instrumental music fair (Serra, Roma, Italy)

5975 **CHINA *CNR 8***, Beijing 491, 1039-1041. Talk in Korean by two women. Weak but steady signal. 8/21/2019 (Evans - TN)

5995 **MALI RTV du Mali**, Bamako, in unid Lang. w/French accent (?) 07.10.2019 1918-1936 local chant, some men unclear talk, afro instrumental music, typical humdrum instrumental IS from 1929 till 1931 (Serra,Roma,Italy)

5995 **KOREA (ROK). Echo of Hope**, Hwaseong, 1042-1044. Talk in Korean by a woman and a man. Weak signal, keeping above North Korean noise jamming most of the time. 8/21/2019 (Evans - TN)

5995 **MALI RTV du Mali**, Bamako, in listed Bambara / French 07.26.2019 1919-1938 man talk, local choral chant w/ instrumental music, and w/ brief man announcement, other man talk w/ other chant in background, brief local music break, fair (Serra,Roma,Italy)

6040 **ROMANIA Radio Romania Int'l** - 7/24 0120 noted with pop music and talk in French; SIO 333. (Bueneman-MO)

6040 **JAPAN Shiokaze / Sea Breeze** on 8/2, at 1320. In progress, W over soft music, with an echo chamber like sound we haven't noted before here. DPRK beeper-jammer heard underneath. In

6055 **JAPAN Radio Nikkei 1**, Chiba-Nagara, 1047-1048. Pop ballad music. Weak signal with minimal fading. 8/21/2019 (Evans - TN)

6090 **ANGUILLA Caribbean Beacon** - 7/23 0118 noted with sermon from Pastor Melissa Scott; SIO 444. (Bueneman-MO)

6090 **ANGUILLA Caribbean Beacon/ University Network** 7/12, at 0930. About equal in strength to // on 5935. Pastor Melissa in monologue which went on thru the hour, but then suddenly off at 1001 - Good (Barton-AZ)

6140 **INDIA All India Radio**, Bangalore, in listed Urdu 07-08.2019 1854-1909 typical Indian chant with local instrumental music till 1859, man announcement, Indian chants, with man brief talk at 1905 very good (Serra,Roma,Italy)

6140 **INDIA All India Radio Gos**, Bangalore, in Urdu 07.22.2019 1906-1921 typical Indian chants w/ local instrumental music, man talk after each track;, very good; (Serra,Roma,Italy)

6170 **NEW ZEALAND Renews Zealand Pacific**, Rangitaiki in English 07.13.2019 1832-1858\* man and woman reading in turn some fictional stories (mostly unclear), w/ music pauses in between poor; (Serra, Roma, Italy)

6170 **NEW ZEALAND RNZI** on 7/10, 1313. Report on chem plant, environmental issues, in the Cook Islands - VG (Barton-AZ)

6205 **PIRATE (EUROPE) Laser Hot Hits** (p) 07.08.2019 1843-1852 medley of songs with man dj unclear talk at times; better in Lsb, strong grn, barely audible just above the grn threshold / increased audio from 1947, poor (Serra,Roma,Italy)

- 7260 **TURKEY *Voice of Turkey*** via Emirler - 7/24 0103 noted with news and analysis in Spanish; SIO 434. (Bueneman-MO)
- 7300 **CHINA *CNR 1*** in CC. SIO 444, August 17, 2019, 1526 – 1533. Domestic broadcast in Mandarin. OM with commentary, advertisements. Minor QRM. This is probably jamming RTI on this frequency. Time pips, MX clips, etc. Can detect RTI signal underneath CNR. (Henley, WA)
- 7335 **UNITED STATES *Radio Marti*** in SS. SIO 555, July 20, 2019, 2215 – 2219. OM with long monologue. No conversation or audience participation. (Henley, WY)
- 7365 **CHINA *CNR 1*** in CC. SIO 444, August 16, 2019, 1445 – 1502. OMs and YLs in round-table discussion in Mandarin. Long monologues. YL with news commentary and audio clips. OMs and YLs alternating with long monologues. Listed target is FE. Listenable. (Henley, WA)
- 7410 **CHINA *China Radio Int'l*** in JJ. SIO 555, August 12, 2019, 1430 – 1434. Chinese versions of pop MX songs. Various artists. Listed target is SEA. (Henley, WA)
- 7410 **CHINA *China Radio Int'l*** in JJ. SIO 343, August 16, 2019, 1430 – 1425. OM announcer with conversation / interview with YL. Listed target is FE. Pop MX clips, some QRM underneath the CRI signal. (Henley, WA)
- 7490 **UNITED STATES *WWCR2*** religious program in EE. SIO 555, July 20, 2019, 1420 – 1427. Conspiracy theory preacher. Focus on “the Squad” and Ilhan Omar. (Henley, WY)
- 7850 **CANADA *CHU*** standard time and frequency station in EE / FF. SIO 444, July 20, 2019, 2221 – 2223. Good signal at this time on this frequency. (Henley, WY)
- 9265 **UNITED STATES. *WINB*** religious broadcast. Red Lion / York, PA in EE. SIO 555, July 20, 2019, 2012 – 2020. Choral gospel MX with OM preacher. ID at 2015, and then more preaching by YL preacher. Sounds as if it might be a predominantly Black church. (Henley, WY)
- 9320 **PHILIPPINES *Voice of America*** in KK relay via Tinang. // 12045 from Thailand, Udon Thani. SIO 343 from Tinang, SIO 555 from Udon Thani. August 17, 2019, 1448 – 1500. KK and EE language lesson using various constructs of “Enough.” OM and YL instructors. Moderate QRN. Lesson concludes with phrase “Enough is enough.” OM with long monologue follows. ID at 1458 by YL Sign-off in EE with Yankee Doodle theme MX. (Henley, WA)
- 9345 **PHILIPPINES *FEBC*** at 1555 UTC July 14 in Chinese. Interval Signals at 1559:30 to off at 1600 UTC. Fair (Delmage, AB)
- 9395 **UNITED STATES OF AMERICA *Radio Prague*** via WRMI Okeechobee, FL - 7/23 0203 noted with news, ID and news analysis in English; SIO 544. (Bueneman-MO)

9395 **UNITED STATES *Brother Stair*** via WYFR in EE. SIO 444, July 20, 2019, 1704 – 1711. The usual sort of Brother Stair rant. This time, mostly about Donald Trump. ID and appeal for donations. (Henley, WY)

9395 **UNITED STATES *WRMI*** in EE. SIO 555, July 20, 2019, 2116 – 2133. Pop/Rock MX. Target is ENA. Excellent signal. (Henley, WY)

9395 **UNITED STATES. *WRMI*** via WYFR in EE. SIO 555, July 20, 2019, 2231 – 2309. Pop MX, OM vocalist. Australian pop MX. Oldies rock follows, then classic rock. Excellent signal. (Henley, WY)

9420 **GREECE *Voice of Greece*** - 7/24 0215 noted with U.S. rock music in English, talk in Greek; SIO 444. (Bueneman-MO)

9420 **GREECE *Voice of Greece*** in Greek. SIO 444, July 20, 2019, 1936 – 1944. Good signal. MX, various songs and performers in Greek. Good MX and pleasant listening. (Henley, WY)

9435 **NORTH KOREA *Voice of Korea*** in FF. SIO 555, July 20, 2019, 1428 – 1434. Choral singing MX. Excellent signal. (Henley, WY)

9460 **TURKEY *Voice of Turkey*** in Turkish. SIO 434, July 20, 2019, 1944 – 1950. Contemporary MX in Turkish. Easy listening. OM and YL announcers. (Henley, WY)

9480 **ALBANIA. *China Radio Int'l*** in FF via Cerrik. SIO 444, July 20, 2019, 1951 – 1955. OM and YL announcers in FF with CRI relay via Albania. Conversation or radio drama with OM and YL interacting. (Henley, WY)

9510 **SINGAPORE *BBCWS*** (via Kranji) 7/25 at 1400. M in (listed as) Hindi. Off suddenly at the BoH - (Barton-AZ)

9560 **TAIWAN CLANDESTINE, *Furusato no Kaze*** in JJ. SIO 555, July 20, 2019, 1437 – 1442. YL announcer with persuasive talk. MX clips between talking points. OM joins conversation at 1439 and then several OMs join the conversation. (Henley, WY)

9560 **TAIWAN *Furusato no kaze*** (Opposition/Clandestine), 7/12 at 1445. Long monologue by woman. Near top of the hour, woman with contact address and speaking over soft music to close - Good

9570 **CUBA *China Radio Int'l*** Aug 17 at 1313, CRI plus English relay with drama is S9+10/20 but supported modulation. (Hauser - OK)

9580 **NORTHERN MARIANAS *Radio Free Asia*** in KK. SIO 444, July 20, 2019, 1512 – 1517. RFA from Saipan. OM with KK talk. Heavy QRN. (Henley, WY)

9590 **TAIWAN *Radio Taiwan Int'l*** in RR. SIO 555, July 20, 2019, 1442 – 1448. Excellent signal. Announcers in RR. Program of native singing. Sounds like North American Indian or Inuit MX. Great MX, worth listening. (Henley, WY)

9615 **PHILIPPINES *BBC*** in KK relay via Tinang. SIO 333, August 17, 2019, 1543 – 1547. OM news reader with YL anchor all in KK. Heavy QRN, steep QSB. Listenable with difficulty. (Henley, WA)

9635 **TURKEY *Voice of Turkey*** in FF. SIO 343, July 20, 2019, 1956 – 2000. MX, OM and YL announcers. Heavy QRN. Listenable, but not easily. (Henley, WY)

9664 **BRAZIL *Radio Voz Missionaria*** in PP. SIO 555, July 20, 2019, 2313 – 2319. YL announcer. Good Latin MX. (Henley, WY)

9665 **NORTH KOREA *KCBS*** Pyongyang in KK. SIO 333, August 14, 2019, 1532 – 1551. Instrumental MX. Heavy QRN and shallow QSB. MX with vocals by YL soloist. Poor listening. (Henley, WA)

9675 **CHINA *China Radio Int'l*** in RR. SIO 555, July 20, 2019, 1449 – 1453. Excellent signal. OM with talk, background MX, Long monologues in RR. (Henley, WY)

9675 **BRAZIL *Radio Canção Nova*** in PP. SIO 343, July 20, 2019, 2001 – 2008. OM announcer with news items at the top of the hour. Then, MX. (Henley, WY)

9675 **CHINA *China Radio Int'l*** in RR. SIO 555, August 12, 2019, 1450 – 1457. Listed target is Siberia. OM with long monologue Instrumental Chinese MX, more Chinese pop MX songs with YL soloist. Excellent signal, easy listening. ID in RR and CRI theme MX at 1456. Off air at 1457. (Henley, WA)

9675 **CHINA *China Radio Int'l*** in RR. SIO 545, August 16, 2019, 1436 – 1442. OM announcer with pop MX. Good signal with listed target of Siberia. Easy listening. Good MX in various languages, mostly Chinese. (Henley, WA)

9685 **TAIWAN CLANDESTINE, *Nippon no Kaze*** in KK, likely from Tanshui. SIO 444, August 12, 2019, 1522 – 1532. YL announcer with MX and persuasive talk. Long monologue. Contact info and ID given in KK at 1526. Listed target is North Korea. (Henley, WA)

9760 **ALASKA *KNLS*** in CC. SIO 555, July 20, 2019, 1504 – 1511. Pop/Rock MX, Christian Rock. OM announcer in Mandarin. Homily after MX sets. Some deliberate QRM from an unidentified source. (Henley, WY)

9760 **ROMANIA *Radio Romania Int'l*** in SS. SIO 444, July 20, 2019, 2319 – 2326. Listed target is SAM. Latin MX program. YL with ID around 2320. (Henley, WY)

9760 **ALASKA *KNLS*** 7/12 at 1530 Two Men and dialogue in Chinese dialect. W with contact information, hymn sung by tenor vocalist, closing announcements by man, familiar KNLS theme and off - Good (Barton-AZ)

9785 **SOUTH KOREA KBS World Radio** in EE. SIO 444, July 20, 2019, 1455 – 1504. Pop MX, YL vocalist, YL announcers. (Henley, WY)

9830 **TURKEY Voice of Turkey**, Aug 15 at 2200, VOT is on today starting correct language English with timesignal about 3 seconds slow, but VP signal vs RTTY which hasn't stopped quite yet (Hauser – OK)

9840 **VIETNAM Voice of Vietnam** on 7/10 at 1400, with W in Japanese - (Barton-AZ)

9865 **INDIA All India Radio** Vividh Bharati ID at 1630 UTC July 27 then into songs by Madam Mohan & Brian. Transmitter cutting on/off until 1643 UTC. Very Good (Delmage, AB)

9955 **UNITED STATES WRMI** religious broadcast. SIO 555, July 20, 2019, 2133 – 2136. OM preacher with message to trust Jesus, not Doctors. (Henley, WY)

11560 **INDIA All India Radio** at 1633 UTC July 14 in Russian with talk At 1703 UTC into very unique Indian instrumental music similar to the AIR Interval Signal. Announcement and off at 1715 UTC. Excellent signal (Delmage, AB)

11680 **NORTH KOREA KCBS** Pyongyang in KK. SIO 242, August 17, 2019, 1536 – 1541. Instrumental MX. YL soloist with song in KK. Weak signal, fading as sun rises higher here. (Henley, WA)

11695 **SINGAPORE NHK World / Radio Japan** (via Kranji relay). 7/25, 1100. News; M and W (the latter Michelle Yamamoto), foodie feature at 1115 after the news - Very Good (Barton-AZ)

11710 **KOREA, NORTH Voice of Korea** in Korean at 1730 UTC July 14 with patriotic songs and announcements including a song by Moranbong Band called "Single Minded People" Excellent to National Anthem and off at 1750 UTC. (Delmage, AB) Check out this song on YouTube. If you ignore the political message in the lyrics etc, a very neat band and the tune is kind of cool. (Delmage, AB)

11710 **NORTH KOREA Voice of Korea** in EE. SIO 545, July 20, 2019, 1518 – 1523. OM announcer in EE. Both choral and instrumental MX pieces. Some audio distortion. (Henley, WY)

11710 **NORTH KOREA Voice of Korea** in EE. // 9435. SIO 544, August 17, 2019, 1512 – 1520. OM and YL with news, Korean style. Audio distortion on signal, making for a degraded broadcast. Commentator claims efficient use of natural resources in N. Korea. Relations with Russia discussed. Criticism of the USA and South Korea. Touted the anniversary of the "Liberation" of Korea. VOK ID at 1517. Choral martial MX follows. (Henley, WA)

11725 **NEW ZEALAND RNZI** relay of RNZ National at 2135 UTC July 27 with "Media Watch" and other programs to sign off at 2258 UTC. Very Good (Delmage, AB)

11745 **UNID** at 1705 UTC July 27 with man in English talking about Yahweh. Very Strong but he could not get the transmitter to stay on air. (Delmage, AB)

11750 **SRI LANKA SLBC** at 1655 UTC July 27 in presumed Sinhala with man talking between music. Fair (Delmage, AB)

11760 **CUBA Radio Habana Cuba** in SS. SIO 555, July 20, 2019, 1523 – 1533. YL announcer with strident talk in SS. (Henley, WY)

11760 **CUBA Radio Habana Cuba** in SS. SIO 343, August 16, 2019, 1432 – 1436. Latin MX program. Listed target is the Americas. Good Latin MX, but listenable with difficulty. Frequent ID by OM announcer. (Henley, WA)

11780 **BRAZIL Radio Nacional da Amazonia** in PP. SIO 555, July 20, 2019, 2138 – 2146. PP MX program with OM announcer. Station ID around 2144. (Henley, WY)

11815 **JAPAN NHK Radio Japan** in JJ. SIO 555, August 12, 2019, 1434 – 1438. OMs and YLs in talk / discussion. Listed target is SEA. Slow QSB. (Henley, WA)

11815 **JAPAN NHK World/Radio Japan** on 8/2 at 1220. M in Japanese, female vocalist with cover of John Denver/Country Road - Fair (Barton-AZ)

11820 **SAUDI ARABIA** 11820.05, Aug 13 at 2220, soporific Qur`aning lullabies my nap (a compliment, not a criticism), poor signal gradually improves by when I rouse at 2245. I also wonder if each. (Barton-AZ)

11850 **CUBA Radio Habana Cuba** in SS. SIO 555, July 20, 2019, 2330 – 2336. Good Latin MX program. Listed target is Chile. (Henley, WY)

11850 **CUBA Radio Habana Cuba**, Aug 18 at 0027, RHC is supported here, which makes the 11840 & 11860 spurs even harder to copy; much better modulation on (Hauser - OK)

11855 **BRAZIL Radio. Aparecida**, Aug 13 at 2217, R. Aparecida, S4-S5 in Brazuguese talk, splitting right here at the moment, edging a bit further away from 11850.0 RHC (Hauser - OK)

11860 **UNITED STATES Radio Marti** in SS. // 11930. SIO 555, July 20, 2019, 1534 – 1537. OMs in SS talk. Excellent signal. YL follows with commentary in SS. (Henley, WY)

11880 **CUBA China Radio Int'l** in EE via Titan Quivican. SIO 555, July 20, 2019, 1537 – 1547. Talk of James Bond movies. Politically correct dolls (Barbie variants, etc.) Trends forced by political correctness. Chinese popular culture discussion, Coverage of French law banning the spanking of children. Round table discussion with multiple OMs and YLs. (Henley, WY)

11880 **CUBA China Radio Int'l** in EE relay via Titan Quivican. SIO 343, August 14, 2019, 1435 – 1445. Round table discussion of millennial culture and activities. Multiple OMs and YLs

in talk. The life of millennials in Los Angeles. Visits to local national parks. Listed target is western NA. Discussion of communing with "nature." Discussion of camping and assertion that it is part of the American lifestyle. Listenable, but noisy with QRN. (Henley, WA)

11880 **CUBA *China Radio Int'l*** in EE relay via Titan Quivican. SIO 333, August 16, 2019, 1508 – 1513. OM and YLs with world news and audio clips. India, Kashmir, and Pakistan conflict reporting. Noisy signal, with heavy QRN. Listenable with difficulty. (Henley, WA)

11910 **JAPAN *NHK World / Radio Japan*** on 7/14 at 2245 with W in Japanese. Good at first, but soon dropped to "Fair" at best, borderline "Poor". Clear ID by M at 2400, time pips, and off - F/G, (Barton-AZ)

11915 **SAUDI ARABIA *BSKSA Holy Quran*** in AA. SIO 343, July 20, 2019, 1850 – 1857. OM chanting verses and/or prayers from the Quran. (Henley, WY)

11930 **UNITED STATES *Radio Marti*** in SS. SIO 555, July 20, 2019, 1858 – 1902. Modern rock MX program, OM announcers. ID at 1900 followed by news on the hour. (Henley, WY)

11930 **UNITED STATES *Radio Marti*** in SS. SIO 232, August 16, 2019, 1427 – 1432. OM announcer, Latin MX, talk in SS. Steep QSB, heavy QRN. ID at 1430 followed by news clips and commentary. Poor listening. (Henley, WA)

11965 **CHINA *China Radio Int'l*** via Kashi-Saibagh at 1655 UTC July 11 with "Chinese Studio" program (Language Lessons). Abrupt off at 1700 UTC. Good // 13760 kHz from the same site continuing past 1700 UTC with News. Good (Delmage, AB)

11985 **FRANCE *Radio Algerienne*** in FF. SIO 343, July 20, 2019, 1908 – 1914. YL announcer. Steep QSB and heavy QRN. Listenable. Relay via Issoudun. OM and chanting after 1911. (Henley, WY)

12030 **SPAIN *Radio Exterior Espana*** in SS. SIO 444, July 20, 2019, 1914 – 1920. Good signal. OM and YL in discussion. (Henley, WY)

12035 **THAILAND *Voice of America*** Deewa Radio in Pashto. SIO 555, July 20, 2019, 1421 – 1417. Transmission from Udon Thani. (Henley, WY)

12035 **THAILAND *Voice of America*** Deewa Radio in Pashto via Udon Thani. SIO 444, August 17, 2019, 1610 – 1614. OMs and YLs in talk / humor. Listed target is Afghanistan. Listenable. Much laughter. It must have been great joke in Pashto. (Henley, WA)

12045 **THAILAND *Voice of America*** 7/16 at 1400. News and current affairs program including audio clips, very clearly in English, before narrator translated into Korean language - (Barton-AZ)

12045 **JAPAN NHK *Radio Japan*** in JJ. SIO 232, August 17, 2019, 1615 – 1620. Weak signal. OM announcer and YL in JJ conversation. Listenable with difficulty. Heavy QRN, noisy, steep QSB. Listed target is South Asia. (Henley, WA)

12050 **UNITED STATES *WEWN*** – EWTN Catholic Radio in SS. SIO 534, July 20, 2019, 1548 – 1601. OM singing. Heavy QRM from jamming. Inverter hash from rotator power supply is also a problem, fixed by shutting off inverter except when needed. (Henley, WY)

12070 **THAILAND *Voice of America*** Ashna Radio in Dari via Udon Thani. SIO 232, August 17, 2019, YL with talk, MX clips. Listed target is Iran. Listenable with difficulty. Heavy QRN. (Henley, WA)

12160 **UNITED STATES *WWCR 2*** religious program in EE. SIO 555, July 20, 2019, 1922 – 1926. Conversational preacher. More of a tale than a sermon. Story about prison time, and way too much talk about chitterlings. (Henley, WY)

12160 **UNITED STATES *WWCR 2*** religious program in EE from Nashville, TN. SIO 343, August 17, 2019, 1521 – 1525. OM preacher with audience participation. Rambling sermon that was difficult to follow although audience seems to understand it. Noisy signal, steep QSB. Poor, difficult listening. (Henley, WA)

13605 **UNITED STATES *Radio Marti*** in SS. SIO 555, July 20, 2019, 1601 – 1605. OM announcer with call-in commentary. (Henley, WY)

13605 **UNITED STATES *Radio Marti*** in SS. SIO 333, August 12, 2019, 1438 – 1442. OM and YL in talk / commentary. Heavy QRN and shallow QSB. Listenable with difficulty. (Henley, WA)

13650 **CHINA *China Radio Int'l*** in PP. SIO 555, July 20, 2019, 2338 – 2348. MX program, some songs in EE. Pop MX program listed target is SAM. OM announcer in PP. Good MX. (Henley, WY)

13700 **CUBA *Radio Habana Cuba*** in SS. //11760. SIO 444, August 12, 2019, 1442 – 1458. Latin MX program. OM and YL announcers. Good Latin MX. Listenable. (Henley, WA)

13710 **SAUDI ARABIA *BSKSA*** Holy Quran in AA. SIO 232, August 17, 2019, 1549 – 1553. OM chanting verses from the Quran. Poor signal, difficult listening. Broadcast is buried in QRM, JBA. (Henley, WA)

13845 **UNITED STATES *WWCR*** religious program with Brother Stair. SIO 555, July 20, 2019, 1606 – 1611. Brother Stair with an anti-Trump rant. Looking for the Second Coming. More anti-Pope and anti-Trump in a continuing rant. (Henley, WY)

13845 **UNITED STATES *WWCR*** religious broadcast in EE. SIO 555, July 20, 2019, 1928 – 1934. Dr. Gene Scott program. YL preacher with words from the 4 Apostle Paul. Long rambling homily with a confused message. Excellent signal. (Henley, WY)

14670 **CANADA CHU** standard time and frequency broadcast in EE and FF. SIO 444, July 20, 2019, 1716 – 1722. Signal usable for its intended purpose. The broadcast was not audible on 3330 or 7850 at this time. (Henley, WY)

15140 **CUBA Radio Habana Cuba** in SS. SIO 555, July 20, 2019, 1612 – 1617. High energy announcements and programming. OM and YL announcers with energetic talk. (Henley, WY)

15185 **UNITED STATES Voice of America** from Greenville, NC in EE and FF language lesson. SIO 555, July 20, 2019, 2040 – 2047. Theme is camping and park experiences. OMs and YLs participating in the lesson conversation in both languages. Listed target is Africa. (Henley, WY)

15205 **SAUDI ARABIA BSKSA Holy Quran** in AA. SIO 444, July 20, 2019, 1618 – 1625. OM chanting verses from the Quran in AA. (Henley, WY)

15370 **CUBA Radio Habana Cuba** in AA. SIO 555, July 20, 2019, 2048 – 2052. Announcer in AA. Listed target is Europe. (Henley, WY)

15435 **SAUDI ARABIA Saudi Radio Int'l** in AA. SIO 555, July 20, 2019, 1625 – 1632. OM with talk. Listed target is Europe. No religious chanting, just AA talk. YL announcer then Middle-Eastern MX. OM with more talk and MX follows. (Henley, WY)

15490 **GERMANY AWR** relay via Nauen in Tigrinya. SIO 555, July 20, 2019, 1632 – 1641. OMs and YLs in animated discussion. Listed target is East Africa. OM with ID, then back to mixed OM and YL discussion. (Henley, WY)

15575 **KOREA, SOUTH KBS World Radio** at 1325 UTC July 19 with JBA signal for the so called North American Service. I could tell they were in English and that is it. Poor (Delmage, AB)

15580 **BOTSWANA Voice of America** relay via Mopeng Hill in EE. SIO 434, July 20, 2019, 1724 – 1732. OM and YLs in political discussion about Trump's refusal to cooperate with the Congress and what a win or a loss would mean to the American people. Station ID at 1729. (Henley, WY)

15610 **UNITED STATES WEWN** – EWTN Catholic Radio in EE. SIO 555, July 20, 2019, 2052 – 2058, Discussion of the Vatican and the Papacy. Paul Badde is the author of a book about Pope Benedict. (Henley, WY)

15770 **UNITED STATES WRMI** via WYFR in EE. SIO 454, July 20, 2019, 1642 – 1649. YL with British accent talking then soft MX and an environmental discussion. (Henley, WY)

15805 **DENMARK World Music Radio** at 2022 UTC July 20. In and out of the noise Shazam detected Buena Vista Social Club "Dos Gardenias" and Wa Fu Dance with "Calypso Rose". Listened past 2200 UTC but unable to identify any other songs or announcements. Poor (Delmage, AB) Stig Hartvig Nielson sent e-QSL to confirm what I had heard in 12 hours. (Delmage, AB)

15825 **UNITED STATES WWCR** 1 religious broadcast in EE from Nashville, TN. SIO 555, July 20, 2019, 1733 – 1742. OM preacher talking about God's promises and the conditions for them. Equivalent to reading the "fine print." Target is North America. (Henley, WY)

17530 **UNITED STATES Voice of America** in EE. SIO 555, July 20, 2019, 1829 – 1831. Sign-off. Target was Africa with MX program. Carrier off at 1831. (Henley, WY)

17530 **UNITED STATES Voice of America** in FF from Greenville, NC. SIO 555, July 20, 2019, 2022 – 2030. MX program with listed target of West Africa. Off air at 2030. (Henley, WY)

17550 **KUWAIT Radio Kuwait** in AA. SIO 454, July 20, 2019, 2031 – 2039. OM and YL announcers. Pop MX pieces. Listed target is NAM. OM and YL in conversation. (Henley, WY)

17775 **UNITED STATES KVOH** Voice of Hope in EE from Rancho Simi, CA. SIO 555, July 20, 2019, 1832 – 1836. Religious broadcast. OMs in discussion about the conversion experience and the "Call of God." (Henley, WY)

17815 **UNITED STATES WHRI** 1, religious broadcast in EE. SIO 454, July 20, 2019, 1651 – 1657. OM Preacher with a live audience, discussing healing versus prevention. He went into a convoluted lesson on whatever his point was, but it escaped me. (Henley, WY)

17815 **UNITED STATES WHRI** religious broadcast in EE. SIO 555, July 20, 2019, 1837 – 1840. OM preacher on finding God in the Bible. (Henley, WY)

17895 **SAUDI ARABIA**. 17895 & 17615+ off-frequency, Aug 20 at 1432, JBA carriers are the OSOB and SSOB, matching SRI/SBA (but not 17705); not even 17775 KVOH detectable (Hauser – OK)



by Jerry Berg

<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> **Update, July 28, 2019** — This time we have added a number of new historical items in the "HCJB Literature" section of our HCJB Tribute Page < <http://www.ontheshortwaves.com/HCJB/HCJB.html>> These were owned by early ace DXer Kermit Geary of Walnutport, PA. All are marked "New." They are:

(1) "Think it Over," a pamphlet that seems intended especially for amateurs--from the references to HCJB powers and frequencies, it looks like this dates from the mid 1930s.

(2) "The WorldWide Radio Missionary" folder, also undated, but the times and powers, and the use of the "Pre-Casilla 691" New York forwarding address, suggest that this is from 1942 or thereabouts.

(3) "HCJB International Program Schedule," Spring 1961.

(4) "First Anniversary of the Russian Program" folder--I believe they started broadcasting in Russian in 1952.

(5) "Glimpses of Ecuador," probably from the early 1960s.

Under "Specialized Resources/Wavescan," Adrian Peterson has sent along ten new stories. They are:

(1) "The Titanic Tragedy: The Flow of Wireless Messages" (Wavescan N536, June 2, 2019).

(2) "The Radio Scene on Diego Garcia-3" (Wavescan N537, June 9, 2019).

(3) "Australian Shortwave Callsign VLQ" (Wavescan N537, June 9, 2019).

(4) "David Sarnoff and the Titanic Wireless Messages" (Wavescan N538, June 16, 2019).

(5) "The American Voice of the Taj Mahal [AFRS Agra]" (Wavescan N539, June 23, 2019).

(6) "Titanic Events: The Mystery of the Overlooked Marconigrams" (Wavescan N540, June 30, 2019).

(7) "A Summary of the Radio-Related Events of Titanic Week" (Wavescan N540, June 30, 2019).

(8) "Chicago Shortwave Station in Indiana [Mackay Radio WMEC]" (Wavescan N542, July 14, 2019).

(9) "Ancient DX Report 1918-2" (Wavescan N542, July 14, 2019).

(10) "India's 100,000 Islands: The Radio Scene on Kavaratti Island [and 5 others]" (Wavescan N544, July 28, 2019).


Thanks to Adrian for continuing to illuminate the forgotten corners of DX history.

And finally, under "Specialized Resources/The DX Recordings of Colin Miller," Colin has sent along a recording of ELWA from the 1970s.. Thanks, Colin.


**<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, August 4, 2019** — Under "CPRV/The CPRV Gallery," we have posted a compilation of 21 shortwave QSLs from Argentina, ranging in date from 1934 to 2002. — And under "Specialized Resources/Wavescan," you will find two new entries from Adrian Peterson: "The Radio Scene on India's 100,000 Islands" (Wavescan N541, July 7, 2019), and "Titanic Events: The Intervening Years" (Wavescan N543, July 21, 2019).

<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> **Update, August 11, 2019** — We have already posted quite a lot of Voice of America material. Now, under “DX History/Stations,” you will find a new item: a VOA brochure from 1965, which includes interesting mentions of RIAS, jamming, special English, etc.

<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> **Update, August 18, 2019** — In Wavescan 367 (January 6, 2002), Adrian Peterson told the story of shortwave broadcasting in Western Samoa. For some graphics related to that story, check out the new “Samoa on Shortwave” under “DX History/QSLs & Other Station Memorabilia.”

<[www.ontheshortwaves.com](http://www.ontheshortwaves.com)> **Update, August 25, 2019** — His colleagues must have thought a great deal of Earl L. Corbly to present him with the plaque that we show in “DX History/Stations.” He was the Transmitter Plant Supervisor at VOA-Liberia in the 1980s. The plaque itself is an impressive piece of work. It is made on an inch-thick piece of wood, about 9” tall and 13” wide. If you zoom in on the detail you can see that the paint is textured, and much of the lettering is raised, all making for a very nice presentation. Monrovia was, of course, the VOA’s Liberian HQ. The transmitters were in Careysburg, and the receiving station was in Brewerville. — Adrian Peterson has favored us with a new Wavescan entry: #N548, August 25, 2019, “Small Country, Two Large Radio Stations: Radio Andorra Mediumwave and Shortwave.” — And we have added a new recording to “Specialized Resources/The DX Recordings of Colin Miller,” this one from Lesotho. 

## NASWA Facebook Page

Join moderator **Richard Murphy** <[richard.murphy@swri.org](mailto:richard.murphy@swri.org)> at the club’s Facebook page which provides members with another way to keep in touch. This group is intended for social interaction between the club members and will not be used to publish loggings, articles, or other materials that would normally appear in The Journal, the NASWA Yahoo group, or the Flashsheet. While the existence of the group is visible to all Facebook users, the online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, simply enter “North American Shortwave Association” into the search box on the top toolbar. If you are into social media, give it a try. 

## New Address

Please note that NASWA has a new address:

**P.O. Box 3292, Allentown, PA 18106**

E-mail can be sent to [hq@naswa.net](mailto:hq@naswa.net). The 45 Wildflower Road address is now closed.

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**Publisher / Business Manager:** Richard Cuff, P.O. Box 3292, Allentown, PA 18106

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