

The **NASA** Journal

VOLUME LVIII NUMBER 10

OCTOBER 2018



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By **Bob Grove**.

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Just after our deadline last month, we learned that **Oldrich Cip**, founder and Vice Chairman of the High Frequency Coordination Conference (HFCC), passed away on 27 July 2018 following a sudden illness. Oldrich was involved in radio since he was a child; first as an amateur radio hobbyist and later as a staff member of Czechoslovak and then Czech Radio in the international broadcasting departments. A college graduate in the field of Humanities, he spent most of his working life as a frequency manager and schedule planner. For a number of years he hosted a DX program on Radio Prague under the pen name Peter Skala. After the end of the Cold War, he believed that broadcasters from both sides of the conflict should come together and develop a new system of planning and coordination for shortwave broadcasting. This led to the establishment of the HFCC in 1991. Oldrich was Chairman of the HFCC until 2015. Since then, he was a Vice Chairman of the group. Oldrich lived in Prague, although he frequently spent time in his country house, where he enjoyed woodworking, guitar and country music, vintage graphics, photography and time with his family. His son Vladislav said he spent his last day there: "He enjoyed a quiet evening in the country house, with our families, all four grandchildren around, no symptoms of anything bad coming. All of a sudden, he suffered probably a heart attack or stroke. An ambulance arrived immediately but he died a few hours later." Oldrich was married with two adult sons, Oldrich Jr. and Vladislav. Vladislav is the HFCC Secretary who manages the day-to-day operations of the organization. From 1953 until 1997, Oldrich was an employee of Czechoslovak and later Czech Radio in Prague. He worked as a technical consultant for Czech Radio from 1998 to 2010. He specialized in planning schedules and frequencies, international coordination and distribution of shortwave radio programs for foreign countries. Beginning in 1959

and for more than 25 years, Oldrich produced a weekly English-language program "Radio Prague Calling All Radio Hobbyists," using the nom de plume Peter Skala. In the program, he answered questions from shortwave listeners in many countries and covered a variety of scientific and other topics from the radio industry. During the Soviet occupation of Czechoslovakia in 1968, Oldrich used his technical expertise to aid the "free Czechoslovak Radio," putting himself in danger in an effort to provide factual news and information about the events taking place. Thanks to Dr. Adrian M. Peterson for much of the information contained above.

This month the exotic Voice of Indonesia graces our cover. Thanks to **John Herkimer** we have an interesting array of Voice of Indonesia QSL cards and a nice pennant as well as stickers and a postage stamp (remember getting return postage from NASWAN Bill Plum while seeking Indonesian QSLs?) Recently, the Voice of Indonesia disappeared from the international shortwave bands on its long time 9,525 (9,526) kHz channel but now appears on 3,325 kHz where RRI Palankaraya held forth for many years. See this month's *Listeners Notebook* for the latest news about shortwave broadcasting developments from Indonesia.

Recently, **Richard Murphy** was trying to obtain the master set of CDs holding the back issue of the WRTH. In his quest he learned that the German club ADDX will have a new product available in November that includes the WRTH and much more information. From Michael Schmitz comes the following information: "In November we will offer a new DVD containing the first 52 years of the WRTH for 149 Euro (1947-1998). This DVD also includes a lot of bonus material, i.e., WRTH Summer Supplements, several editions of "How to listen to the World", some WRTH predecessors (1927-1945)

and some WRTH editions in other languages (German & Spanish).” Okay, time to begin developing those Christmas shopping lists you leave lying around the house for a family member to see. We will have more information once it is available.

As you read in last month’s Shortwave Center, the National Institute of Standards and Technology (NIST) has eliminated funding for the continued operation of time/frequency standard stations WWV and WWVH in its Fiscal Year 2019 budget. Two petitions were started on the White House’s

“We the People” petition site calling for restoration of funding for these two essential radio stations operated by NIST. Each petition needed at least 100,000 electronic signatures by mid-September to generate a response from the White House. This information was also posted on the NASWA Yahoo Group. We hope members took the opportunity to participate in the potential process.

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



Musings

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

Please e-mail musings as MS Word attachments to jalinebk@gmail.com or mail to 4422 Sierra Del Sol, Paradise, CA 95969-8116. Next deadline is October 24, 2018.

Edward J. Nawrocki, Sr., 2302 S. Ridge Ave, Kannapolis, NC 28083

In the September issue of the Journal, under NASWA Notes, Richard Cuff states that less than half of the membership uses electronic mail. Also in Sam Barto’s Column, he wonders about the lack of QSL reports. There seems to be a correlation between the two.

At age 78, I only use my computer to store photos. I do not even buy on line. Today, stations want e-mail or they do not reply. I no longer send reception reports because of lack of response to snail mail.

Ed

Walter B. Fair <walt.fair@utexas.edu>

It has been interesting to see how the club has reacted to the untimely passing of Bill Oliver.

I’ve been mostly on the sideline, since I’m a very long way from PA down here in Houston, but I’ve offered to help in any way possible and I encourage others to do likewise. NASWA has been a part of my DX enjoyment since 1962 and I’d be more than happy to give some effort back.

As far as the future, I’m confident that the current leadership will do what needs to be done. I read again the August Journal about the Madison DX get together and I have to admit I’m jealous. I’d love to get something like that going here in the Houston area, but not able to find anyone in the area that is into DX listening of any kind.

If anyone reads this, please contact me at walt.fair@utexas.edu and let’s see what we can do!

My wife has decided that we'll be in Bolivia again this year for all of November into December. I'm fluent in Spanish and if I find a school down there that needs a professor, we might just move, since she is Bolivian and we have a condo in Santa Cruz.

Unfortunately, I haven't been very successful in hearing anything from down there, but visiting stations has been a very interesting adjunct to listening. Some of the station pictures I have are on my web site at <http://www.comportco.com/~wfair/Photos/index.php>.

I'd like to stop by and check some of those stations again this trip, but we'll see!

Here's hoping NASWA stays healthy and active!

Very 73,

Walt, W5ALT.

Bill Tilford, Chicago, IL

I had the privilege of attending the Madison Milwaukee GTG at Lake Farm County Park on August 18. It was the 25th anniversary of the GTG, and a special cake was part of the catered supper. Thanks to Bill Dvorak and Mark Taylor for organizing this year's event, which always attracts an interesting collection of people. One of my discoveries this time was not directly radio-related. I encountered Polka King beer for the first time on the drive to the event. Being an accordionist, it was necessary to explore this in the interests of science. Quite good!

Bill Tilford

Chicago, IL

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



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.

Publisher's Corner

Richard Cuff • P.O. Box 3292 • Allentown, PA 18106 • hq@naswa.net

Welcome to the October *Publisher's Corner!*

To Everything there is a season...

We're past the equinox, and the sun is setting earlier, which leads to thoughts of better listening conditions. The change of seasons also brings with it the change from Daylight Savings Time (Summer Time, if you prefer) back to Standard Time in the northern hemisphere, and the opposing movements in the southern hemisphere. While for us radio listeners time zones never change – we live in a UTC world – the stations we listen to aren't always as consistent; some change their schedules with the change in time zones, others don't.

Two thoughts on this – first, I've been reading that the European Union is recommending its constituent countries eliminate the summer / winter time shift, leaving the clocks on summer time throughout the year. Recent opinion surveys show there's an 80% public approval rating for the move.

If you receive published program schedules for shortwave broadcasters, or you hear of schedule change announcements as you're listening, please report that into the club editors for their columns, so all NASWA members might benefit from what you've learned! These would be great items for Rich D'Angelo's *Listeners' Notebook* column and Alan Roe's *Listening Review* column. And, of course, the listening log itself would be a great contribution to Dave Turnick's *loggings* column!

WWV -WWVH-WWVB / NIST Update

There has not been final action by Congress yet on the FY 2019 budget request for NIST, which is part of the Department of Commerce. Funding for NIST through December 7th, 2018 was part of the Continuing Resolution approved by the Senate on September 18, approved by the House on September 26th, and signed by the President this past Friday,

September 28th. A Continuing Resolution means that funding is approved for a period of time in the new Fiscal Year at the same rate of spending that the Department was approved for in FY 2018, continuing operations at the same rate of spending; this would include the operation of the time stations, as they were operating in FY 2018 and there's been no specific action by Congress or NIST to switch them off.

Are we out of the woods? No; all the Continuing Resolution does is kick the can down the road for two months, notably after the mid-term Congressional election cycle. So keep those cards and letters coming into your elected representatives as well as the relevant agencies and cabinet departments.

Coming soon – cleaning up membership lists for the club Flashsheet, Facebook and Yahoo Group activities

We've mentioned that NASWA members operate these social media watering holes and newsletters for the exclusive use of NASWA members; when people apply to join each of these groups we check their name versus their current membership status. However, we haven't gone back to cull the group membership lists if folks do the unthinkable and let their NASWA membership lapse. Of course, that doesn't affect you if you're reading this, as your membership is obviously current!

However, if you know of hobby friends that haven't renewed, you can let them know that we're in the process of going through these lists; for the Flashsheet don't be surprised if you see a request to confirm your desire to continue to receive the Flashsheet – along with your current e-mail list – within a few weeks.

See you in November! Most folks should hopefully see the November *Journal* mid-to-late-week of November 5th. Good listening - Richard

Listening Review

Alan Roe • 33 Atbara Road • Teddington, TW11 9PA, United Kingdom • alan-roe-sw1@randa33.co.uk

Hello and welcome to the October edition of Listening Review.

Radio Romania International

Rumen Pankov, via British DX Club, forwards exact time schedules of R Romania Int's *Listener's Letterbox* and *DX Mailbag* programs (as confirmed by shortwave monitoring between 24 August and 8 September 2018).

- *Listener's Letterbox* (duration 14 minutes): Sunday & Monday at 1139, 1739 and 2239; Monday & Tuesday at 0039 and 0339.
- *DX Mailbag 1* (duration 5 minutes): Tuesday & Wednesday at 1139, 1739 and 2239; Wednesday & Thursday at 0039 and 0339.
- *DX Mailbag 2* (duration 5 minutes): Thursday & Saturday at 1139, 1739 and 2239; Friday & Sunday at 0039 and 0339.

// Many thanks to Rumen.

Radio Marti

I'm not sure that I've written much, if anything, previously about R Marti previously. As I do not speak Spanish, I usually only ever listen for a short while, log the reception and move on. However, my attention was caught at 0100UTC on 10 September on 7335kHz by what was apparently a live-recording of a radio comedy/sketch program. A quick check of the Radio Marti website reveals the program to be *La Moderna Corte* (or "The Modern Court"), and described as:

"After sixty years, the grandchildren of the protagonists of *La Tremenda Corte* meet in the city of Miami, and they realize that nothing has

changed. Like their grandparents, they come as accusers, defendants and witnesses and are again news in court cases. Among the protagonists of this show are Zulema Cruz (Luz Ángela Nananina), Manolo Coego Jr (The Awesome Judge) and Eddy Calderón (Rudesindo Caldeiro and Soliño, José Celedonio Trespatines III and the Secretary's grandson)."

I'm curious now and check Wikipedia for background and find that *La Tremenda Corte* (or "The Awesome Courthouse") was a radio comedy show produced in Havana, Cuba; written by Cástor Vispo and starring Leopoldo Fernández (Tres Patines) and Anibal de Mar. The show was aired live three times a week from 1942 to 1961 initially on RHC-Cadena Azul and later transferring to CMQ Radio and was generally critical of government policies and political leaders. Following Fidel Castro's revolution, the Revolutionary Cuban government sized CMQ and cancelled all comedy shows that were on air.

I assume therefore that *La Moderna Corte* is similarly critical of Cuban government policies and leaders. The program has the feel of an old-time radio comedy and sounds as if it was recorded live (although it may just be well-executed sound effects to provide the live atmosphere). I would be interested if any Spanish speakers have heard the program and can comment on the content.

At 0200UT was a program called *Postmoderno* (or "Postmodern") – described on R Marti's website as:

"... a musical adventure that includes all the genres and styles that helped to shape fashion, art, literature and film in the free world. [...] Postmodern will help you to know the music that was once censored, banned and discarded because of the narrow vision of yesteryear."

The program consisted of a lively studio interview with many oldies (some familiar, some not so) which I think chosen were chosen by the guest, and made for a very pleasant hour's listening. Taking the program description into account, I assume that the music choice will vary week by week, but I think that this program is one that would be worth stopping by to enjoy from time to time even when you do not speak Spanish.

Moving forward to 0300UTC, and still with R Marti, I heard the program *Interferencia* (or "Interference") - a program of international pop music hits presented by Mike "El Niño" Vázquez. Not so much my sort of music, probably more suited to younger listeners - but it is never-the-less a lively listen.

La Moderna Corte is aired on Sundays and Mondays at 0100UTC. *Postmoderna* is aired on Sundays and Mondays at 0200UTC. *Interferencia* is aired Saturdays at 1800, Sundays 0300, 0700, 1800 and Mondays 0300UTC.

All programs are likely to be one UTC hour earlier from 4 November.

Radio Canada International

A program, and in fact a station, rather overlooked now on shortwave (by myself, as much as anyone) is the once-great R Canada Int. After shortwave from Canada was cancelled (in June 2012), the weekly program *The Link* continued (and still continues) online, and for some months now has been rebroadcast on shortwave from Kall in Germany. It is currently scheduled Sundays 1900-1930UT on 6070kHz and conveniently fills the slot left vacant by the Monday to Saturday programs of R Tirana. I'm sure listeners to RCI in June 2012 will recall Marc Montgomery's tearful farewell at that time (a video can be easily be found on YouTube, however I'm sure you will all pleased to hear that, not only does the program continue, but that it continues to be hosted by Marc Montgomery. The program today consists of Marc as the host with three other RCI journalists discussing some stories of the

week, including some listener feedback on topics discussed.

The edition that I listened to on 16 September discussed: the growth of Google with the comments from a professor of computer science at the University of Regina in Saskatchewan; a report on a Canadian company operating in Australia finding gold whilst mining for nickel; a Russian military exercise in the Chukotka region of northeastern Russia (noting that the Russians are only able to do this due to the retreating ice); and finally a short report of a visit to a Scottish music camp.

It was an interesting program; it was good to hear the Canadian "take" on some issues affecting Canada and is definitely worth a listen. Of course, once upon a time "back in the day", we could enjoy rebroadcasts on RCI of CBC domestic programs such as "As it Happens" (still aired on CBC domestic radio, but now long gone and much missed by international audiences), but at least RCI continues to retain a shortwave presence.

The Link is recorded live at 1315 Montreal time and is streamed live via studio webcams at <http://www.rcinet.ca/en/>, and can be heard on shortwave on Sundays at 1930UT on 6070kHz via Kall.

Radio Free Europe/Radio Liberty

Dr Hansjoerg Biener writes the following:

"On 19 September 2018, RFE/RL posted the first edition of the AfPak File, a new biweekly podcast series jointly hosted by Radio Free Europe/Radio Liberty and the Woodrow Wilson Center Washington DC.

"In the first edition a group of experts discussed "what impact [Jalaluddin] Haqqani's death may have on the Haqqani Network and on the war in Afghanistan; what we know about the Haqqani Network's numbers and location; what role it plays in the insurgency in Afghanistan; what its

relationship is with Pakistan; how it may figure in a potential peace process in Afghanistan; and how it affects the U.S.-Pakistan relationship." (<https://pressroom.rferl.org/a/whats-next-for-the-haqqani-network/29497992.html>)


"While the podcast did provide for some interesting listening, there was little room for debate or controversial views. The panelists quickly agreed that the death of the founder has little effect on the network, because the leadership has already been in the hands of his son for years. I found two topics of interest that were only vaguely touched. It was said, that the network has good connections into the Arab world, but this was not explained in detail. For an international audience it would have been important to know which state/family is known/thought to be a financial sponsor of the group. It was also mentioned that Pakistan is seeing the Haqqani network as an ally for its operations in Indian Kashmir. Obviously the panelists agreed on the fact, that the Pakistani Government is sponsoring the infiltration of this territory and attacks there. This is a view generally heard on the General Overseas Service and the English news of All India Radio, while the English news of Radio Pakistan always speaks of Kashmiri people being "martyred" by Indian forces. So it would have been important to go into more detail about the Haqqani network and the terror in Kashmir. (Dr Hansjoerg Biener 22 September 2018)"

// Many thanks to Hansjoerg Biener for that analysis.

Radio Slovakia International

To end this month, here are the program topics covered in R Slovakia Int's daily *Slovakia Today* program:

- **Monday with Anca Dragu:** Economics, foreign policy, EU, NATO, sports, healthcare, minorities
- **Tuesday with Gavin Shoebridge:** Science, technology, gadgets, research, environment, life in Slovakia
- **Wednesday with Zuzana Botikova:** Education, tourism, social phenomena, politics
- **Thursday with Martina Sinkovicova:** The Arts, tourism, music, culture (including the culture of minorities)
- **Friday with Majmir:** People, sport, culture, regions, the Musical Crossroads segment
- **Saturday:** Front Page News Review, the best features of the week
- **Sunday:** The Sunday Newsreel, Listener's Tribune, competitions

Until next time: good SWL and DX - Alan 

NASWA Facebook Page

Join moderator **Richard Murphy** <richard.murphy@swri.org> at the club's Facebook page which provides members with another way to keep in touch. 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.



International Broadcasting

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

Smells Like Strategic Messaging

Changes are afoot in U.S. international broadcasting (or as they like to call it now, global media, hence the name change from Broadcasting Board of Governors to U.S. Agency for Global Media). The board will still exist but will be relegated to an advisory status. A new politically appointed CEO will take over.

Under the bipartisan BBG, the entities of U.S. international broadcasting (VOA, RFE/RL, RFA, the Martis, and Alhurra/Radio Sawa) enjoyed insulation from political pressures and more or less followed their remit to provide objective and comprehensive news to their target countries. Under the new regime, will U.S. international broadcasting take on a more persuasive function?

Pundits have been weighing in on this, which much use of the word “strategic,” which must bring distress to the lower tracts of the genuine journalists working for the entities.

For example, Major Luke Karl, Major Joseph Lane, and Commander David Sanchez, writing in Defense One (bit.ly/2N4aMSu), expressed the often heard nostalgia for the United States Information Agency. And, of course, if USIA, or something like it, is resurrected, they want it to reabsorb Voice of America and perhaps other elements of U.S. international broadcasting.

Office of Strategic Narratives?

They write: “What is needed is a new organization — call it the Office of Strategic Narratives — and the right institutional placement. It should be located within the National Security Council, under the existing Deputy National Security Advisor for

Strategic Communications. This will give it a direct line to the president and equal footing with the departments that run the various U.S. messaging programs. This new office should include representatives from across the government, and purview over the GEC and the BBG.”

So, a bureaucracy with a direct line to the president with purview over U.S. international broadcasting. What could possibly go wrong? My 40 years’ experience in international broadcasting audience research taught me that audiences abroad seek news that is more credible than the news they get from their state controlled domestic media. I don’t envision audiences abroad huddling around their radios, or their mobile devices, exclaiming “Josef, come quickly! Is latest content from America’s Deputy National Security Advisor for Strategic Communications!”

Office of Strategic Oxymoron?

Elsewhere, Thomas Hill, writing in The Hill, asked: “Should [the Broadcasting Board of Governors] provide news and information that is readily available through other outlets and platforms, or should it try to reach audiences with strategic messaging intended to advance U.S. security objectives?” (bit.ly/2Q9gZOG)

Two problems with this question: First, from what other outlet is news in 58 languages “readily available”? And because audiences for international broadcasting are seeking news that is more credible than what they get from state controlled domestic media, the “near-isolation” of the BBG is a good thing. Furthermore, “to reach audiences with strategic messaging” is an oxymoron. Audiences are not seeking strategic messaging. Just report the news.

Mr. Hill also noted that the BBG “has been unable to demonstrate an ability to shape public opinion in target communities. Instead, it has relied on traditional media metrics, touting that it ‘provides content in 61 languages to a record measured audience of 278 million people each week in more than 100 countries on radio, television, and digital media platforms.’ According to the BBG, since 2010, audience size increased by 113 million — but many in Congress want success to be defined as being able ‘to inform, engage, and connect people around the world in support of freedom and democracy.’”

It not the purpose of a real news organization to “shape public opinion.” Instead, news provides the information required for people to form their own opinions about current events. This is essential to the workings of democracy. And because this is a subtle and long-term process, measuring the audience size is probably the best performance indicator that is available. Is the audience of U.S. international broadcasting smaller than that of the BBC and other international broadcasters? If so, why?

And, recalling that the audience for international broadcasting seeks credible news, the vague verb “inform” in the BBG and now USAGM mission statement is hardly adequate to the task. As for “engage and


connect,” this is nothing more than fashionable jargon. If a mass media organization can “engage and connect” with its audience, its audience is not big enough to be worth diddly squat.

Coordinated news is not news


The strategic messaging nose may now be under the tent. Shawn Powers, formerly of the State Department, is now a senior advisor at USAGM. Speaking on August 7, he said: “I do think we need some sort of body that resides in or alongside the National Security Council the coordinates U.S. government strategic communication opportunities and challenges, with direct lines of authority into the State Department, the Broadcasting Board of Governors [and] Department of Defense.” (cs.pn/2zxAX1)

Coordinated news is not news. The audience for international broadcasting, seeking an antidote to propaganda, will immediately sniff out, or smell, the patterns that indicate that this is not true journalism.

I made the case for news, real news, uncoordinated news, in “The World Needs News,” The Hill, August 30 (bit.ly/2R2oyZ2).

Follow @kaedotcom and @swradiogram, or visit twitter.com/kaedotcom and twitter.com/swradiogram 

NASWA Yahoo Group

Join moderator **Dan Ferguson**, the club’s Yahoo 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 <http://groups.yahoo.com/group/NASWA/>. Any club members wishing to participate in the NASWA Yahoo Group, moderated by Dan Ferguson (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

John Figliozzi • 45 Algonquin Road • Clifton Park, NY 12065 • jfiglio1@nycap.rr.com

Welcome to autumn! All three articles in SWC this month have something to do with the history of our favorite and preferred medium, kicking off with a fascinating read from NASWA's own renown shortwave historian, Jerry Berg.

Meanwhile, some interesting comments to a proposed FCC rulemaking were made recently referencing a potential localized DRM service in the 26 MHz. (11 meter) band. There isn't room here to go into any detail this month, but if you're interested, here's the link to those comments: https://ecfsapi.fcc.gov/file/1092437514831/18-227_comments.pdf

The Undiscovered QSL of Radio Biafra

By Jerry Berg

Lexington, MA

jsberg@rcn.com

Although shortwave has long been promoted—especially by receiver manufacturers—as a way to “be there” as history happened, I’ve always thought there was less to this promise than met the eye. Whether because of language, schedules, propagation, whatever, the number of opportunities to “tune in to history” have been fewer than one might think. But there have been some, and one was Radio Biafra.

On May 27, 1967, longstanding tension between the people of eastern Nigeria and their neighbors broke into violence, and three days later the military governor of the Eastern Region, declared it the Republic of Biafra, with (at the outset) the capital in Enugu. What followed was a civil war that would not conclude until January 1970.

In 1967, Nigeria was well represented on the shortwave bands, with Nigerian Broadcasting Corporation (NBC) stations in Lagos, Benin City, Ibadan, Kaduna and Enugu, and additional non-NBC stations in the latter three places (in Enugu, the non-NBCer was the Eastern Nigeria Broadcasting Service, or ENBS). All could be heard in North America with varying degrees of clarity.

Soon after the republic was proclaimed, the new political entity found its public voice in a radio station called Radio Biafra. Loggings started appearing in the summer of 1967. The late Don Jensen would describe the station's history in two articles. “Biafra's Incredible Radio” appeared in the December 1969-January 1970 issue of *Science & Electronics*, before Biafra's fall and while the station was still on the air [http://ontheshortwaves.com/Biafra/DNJ-Biafra's_Incredible_Radio-Sci_Electr-Jan_1970.pdf]. Many years later he updated the article for *Popular Communications*; “The Life and Death of Radio Biafra” appeared in the September 1987 issue [<http://www.ontheshortwaves.com/Stations/Biafra.pdf>].

The station operated as the Broadcasting Corporation of Biafra, and would be on the air until January 14, 1970. The main shortwave frequency was 4855 kHz. until early 1969, when it moved to 7304v kHz. An “external service” called the Voice of Biafra was on 6145v (for a time, 6100). Three transmitters, originally located in Enugu, were in use at various times, one from the NBC station, two from ENBS. An additional, new Brown Boveri transmitter was put in operation circa October 1969, and fitted for mobile operation. All the transmitters were designed to operate at 10 kw. The station was best heard in the U.S. signing on around 0500 GMT on 4855/7304 kHz., and signing on circa 0500 and again at 2200 on 6145.

The Biafrans were resourceful. As ground was gained and lost in the fighting, they took the transmitters with them, and over its lifetime Radio Biafra actually transmitted from four different locations: Enugu, Aba, Umuahia and Orlu, in that order.

Needless to say, Radio Biafra became an immediate QSL target, not least because, at 10 kw., it could be heard fairly well, and also because it was being operated by insurgent forces in an active military conflict that was of serious international concern. Biafra was also given separate country status on the NASWA country list. But it took almost two years for the first QSLs to appear. Although Biafra apparently had enough of a postal system to issue first day covers (see accompanying photo), an embargo prevented outside mail from getting through.

COMMEMORATING THE BIRTH
OF THE
REPUBLIC OF BIAFRA
OFFICIAL
DAY OF ISSUE COVERS
FIRST DAY OF ISSUE
OFFICE OF THE
POSTS AND TELECOMMUNICATIONS
DEPARTMENT
OF THE REPUBLIC OF BIAFRA



FIRST DAY OF ISSUE
5TH Feb. 1968



ELDON STAMP SHOP
14, ELDON STREET
LONDON, E.C.2

occasional breakdowns, he vowed "we will always manage to come back."

P. C. Chigbo's name and address started surfacing in the DX press in August 1969 at the latest, when he announced that the station was interested in reports, which could be sent to him at Box 8861, Abidjan. The Abidjan address also appeared in Gilfer's 1969 SWL address Book, the exact month unknown.

More Abidjan replies started coming through. Well-known DXer Al Sizer of Connecticut received a reply dated October 8, 1969. You can hear Al's recording of Voice of Biafra, 6145 kHz., made on September 8, 1969, 2140 GMT [IDs at 02:24 and 03:11], online at http://www.ontheshortwaves.com/Recordings/Voice_of_Biafra.mp3. Reports in the NASWA bulletin attested to the receipt of similar replies by many DXers during the last few months of 1969. Abidjan was replying in anywhere from two to six weeks, making it a good verifier (although not all reports were answered).

It appears that the final broadcast of Radio Biafra was on Wednesday, January 14, 1970. (See the chronology of the last four days of Radio Biafra online [http://ontheshortwaves.com/Biafra/NU_14-Jan_20_1970.pdf] in the *Numero Uno* newsletter, No. 14, January 20, 1970.) On January 23, 1970, P. C. Chigbo penned a form letter that many DXers received. He recounted the station's final days, and ended with, "The Spirit of Biafra lives on."

There was believed to have been but one exception to the Radio Biafra QSLing pattern described above. It was a letter received by top DXer Alan Roth of Bridgeport, Connecticut, on April 18, 1969, which made it at least a candidate for the first Biafran QSL received by anybody. But Alan's QSL was unique for another reason: it would be the only known QSL to have ever originated from within Biafra itself, rather than from Abidjan.

How did Alan do it? John Herkimer told the story in the May 1983 NASWA Shortwave Center column, of which he was editor at the time. According to Alan, with postal mail

One of the earliest Biafran replies was received by longtime DXer Bill Sparks, who logged the station in San Francisco. It is unclear exactly where he sent his report of April 6, 1969, but most likely it was via the Ivory Coast because on April 25, Biafra's Special Representative in the Ivory Coast, P. C. Chigbo, wrote to him, apologizing for the delay in responding (!) and advising that he had sent Bill's letter on to the station but that he could confirm that his "receptions accurately reflect the programs broadcast from Radio Biafra." He credited the station engineers with the good work they were doing under very difficult circumstances; he noted the jamming being practiced by Nigeria; and he expressed hope that the station would be able to reward listeners with a better signal in the future. Predicting

to Biafra embargoed, he sent his report to three stations—Radio Gabon, Radio Dahomey (now Benin), and Radio Clube de São Tomé—asking them to forward it to Biafra and hoping that one of them would. (Perhaps Bill Sparks had done something similar.) He later learned that the São Tomé letter had indeed gotten through. The reply was prepared by the station in Biafra, then hand carried by a Biafran representative working at a Biafran government office on Madison Avenue (most likely the Biafra International Foundation for Relief, Rehabilitation and Reconstruction). The reply was then mailed to Alan from New York via the U.S. mail. (A statement in Don Jensen's 1987 *PopComm* article that Alan had taken the report to the Biafran office in New York appears to be mistaken.)

Alas, Alan died around 1986 and his QSLs did not survive him, but a rough image of the QSL, and the envelope it arrived in, did, and it appeared both in John Herkimer's 1983 NASWA writeup and in the 1987 Jensen *PopComm* article. (The image in the Jensen article, though not very good, is the better of the two.)

The letter, dated March 27, 1969, was on plain, blue-lined paper, with the typed "letterhead" of the Broadcasting Corporation of Biafra, P.O. Box 350, Enugu. It replied to Alan's reception on January 26, 1969. It was "full-data," that is, it contained date, time and frequency (7304 kHz.) of reception, and it was signed by A. S. Alaribe, Chief Engineer. The CE expressed the hope that people, like Alan, who had heard the station would spread the word about Biafra. He noted the station's transmission hours, 0430-2230 GMT, and requested further reports.

Receiving a QSL like this is what DXers live for. Alan's QSL became known as a "battlefield" QSL, and has long been believed to be the only direct Radio Biafra reply in the world, a signal achievement (no pun intended).

Fast forward a half century to August 2018, and an activity that could not have been imagined in 1969—looking through eBay

for interesting QSLs. What's this? A Radio Biafra QSL? The Abidjan variety have shown up before. But this QSL looked different, because . . . its text and setup are virtually identical to Alan's one-of-a-kind QSL! Has Alan's QSL now become a two-of-a-kind, at best?

BROADCASTING CORPORATION OF BIAFRA
P.O. BOX 350,
ENUGU, NIGERIA
OUR REF. 2018/001/111

MR. JAMES G. MOFFITT,
5427 SHERWOOD LANE,
DALLAS, TEXAS
75244

OUR REF.

YOUR REPLY TO FRONT 43584 WITH ENUGU, 1969 IS REPORT TO A SHORTWAVE BROADCAST FROM BIAFRA TO EACH OF US. YOUR REPLY FROM 21.00 HOURS TO 22.30 HOURS G.M.T. ON THE EVENING OF 26.1.69, IN THE 41 METER BAND IS CONSIDERED AS BEING THE ONLY DIRECT REPLY TO BIAFRA. IT IS INTERESTING TO US, ESPECIALLY, SINCE AT THIS TIME WHEN THE WORLD IS HEAVILY READING THE NEWSPAPERS IN BIAFRA. IT IS OUR HOPE THAT PEOPLE LIKE YOU WHO HAVE THE TIME TO WRITE TO OUR STATION MAY BE ABLE TO USE THIS OPPORTUNITY TO SEND FURTHER COMMENTS, COMMENTS AND REPLY TO OUR STATION. WE WILL BE GLAD TO RECEIVE YOUR COMMENTS.

OUR TRANSMISSION HOURS ON THIS BAND FREQUENCY IS FROM 04.30 HOURS G.M.T. TO 22.30 HOURS G.M.T.

IF YOU, THEREFORE, WOULD LIKE TO SEND US YOUR COMMENTS, COMMENTS AND REPLY TO OUR STATION, WE WILL BE GLAD TO RECEIVE YOUR COMMENTS.

Sincerely,
A. S. ALARIBE,

Chief Engineer

Aside from the addressee of the eBay letter (one James G. Moffitt of Dallas, Texas), the two letters are identical in setup and content—the same blue-lined paper (but Moffitt's has punched holes on the side), same typed letterhead, same "Our Ref." number, similar signatures of A. S. Alaribe. But hold on—there are some oddities here. The date of the Moffitt QSL letter, March 27, 1969, is the same as the date on Alan's letter. More significantly, the date, time and frequency of Moffitt's reception are also identical to those in Alan's letter, certainly an unlikely scenario. Third, you would expect the typewriter fonts to be the same if the letters were prepared on the same date, but they are different. And fourth, in his 1987 *PopComm* article, Don Jensen noted, with regard to the graphic of Alan's QSL included in the article, that "A high-contrast photo was required to bring out the typing since a well-worn typewriter ribbon had been used." (The same photo had been used in the 1983 NASWA article.) The Moffitt QSL looks like it had been typed with a good ribbon.

While there is a temptation to view the Moffitt QSL as not genuine for the above reasons—perhaps created after seeing Alan's QSL in the 1987 *PopComm* article (where the text was legible)—it seems unlikely that someone would undertake a create a fake QSL after so many years. If they had, wouldn't they have changed the date of the letter, and, more importantly, the date and time of reception, to make it look more credible?

The eBay seller, located in Ithaca, New York, had over 800 QSLs, mostly ham cards, currently for sale when the Moffitt letter appeared. His recent auctions contained several dozen other SWBC veries from Moffitt covering the years 1969-71. They were generally from the easier-to-hear stations, making Biafra somewhat of an outlier in that respect, but it is clear that James G. Moffitt of Dallas was in fact an active SWL in the days of Radio Biafra.

In the United States, the report of Alan's Biafra QSL first appeared publicly in the NASWA bulletin of June 1969 (see below; "GAC" is Gregg Calkin, the QSL Report editor). It had appeared in the bulletin of the Danish Shortwave Club International in May.

BIAFRA: Broadcasting Corp. of Biafra, by personal letter signed by A.S. Alarabe, C.E., for 7504 kHz, in 4 months. Reports should be sent in separate envelope to Republic of Biafra, 312 Vanhook Ave, Suite 014, New York, N.Y. 10017. 50 cents in US first stamps must be sent. My office forwards report by special messenger. Full date, and in first in the world! (Roth), excellent, Alan - Congratulatory!! (GAC)

So after May/June 1969, the word was out. (The details were repeated in slightly modified form at the end of Don Jensen's *January 1970 Science & Electronics* article.) Alan had obtained the QSL information above (address, need for separate envelope and stamps) in a phone call from C. A. Onyenai of the Biafra New York office, apparently after the Biafra reply had been received there, and he passed it on to NASWA. That is also how he learned that his report had been forwarded from São Tomé.

So what to make of the Moffitt QSL? Perhaps Moffitt had followed the same route as Alan in getting his report to the station, utilizing one or more third-party countries. Maybe he had private knowledge of Alan's strategy

and decided to follow it. Or maybe he came up with it on his own. QSLers have long used this strategy to get around mail embargoes,

But what about the common date, and date-time-frequency details, in the two veries? If the reports had arrived in Biafra at roughly the same time, it would not be unusual for the replies to be prepared on the same day. As to the common date-time-frequency details, perhaps whoever typed the letters thought these references were standard boilerplate rather than information that was to be tailored to the specific listener. Certainly the frequency could be expected to be the same. The common date of reception is harder to explain, but it is not difficult to see how the almost inevitable difference in dates of reception could have been overlooked. QSLers know that verifications can be wrong in their details, misdated, even sent to the wrong listener. As for the different fonts, and for Alan's letter being light in appearance and Moffitt's dark, perhaps the typist changed typewriters because one was running out of ink.

We will likely never know for sure, but I think the Moffitt verie (which sold on eBay for \$81) is genuine. In any event, the story reminds us how, in every endeavor, even shortwave listening, today's connected world can cast new light on old events and turn longstanding certainties into question marks.

"P.S.": I knew Alan Roth well back in the late 1950s, when we were both in high school and DXing from our respective Connecticut QTHs. We would talk on the phone, visit each other's homes, meet at DX gatherings, and "tapespond," which in those days was done using 3" reels of tape. If you want to hear Alan's voice, and that of our mutual friend, Stan Schwartz, on a tape that was made in December, I believe 1961 (my freshman year of college), go to [http://ontheshortwaves.com/Biafra/Alan_Roth-Stan_Schwartz-Dec_1961.mp3] and weep at what you could hear and QSL in those days.

Book Review: Wartime Broadcasting

by Mike Brown

Reviewed by Roger Bunney (British DX Club)

Shire Publishing has been producing specialist books for many years, and often seen on stands in museums, tourist offices and usually the smaller bookshop. Shire have concentrated on specialist subjects that mainstream companies would never entertain – such as Victorian hat pins, late commemorative heraldry china such as Goss and Arcadian and model steam engines!

A recent addition to their range is 'Wartime Broadcasting' by Mike Brown, head of history at a London school. Mike, needing publications about the Home Front in WW2 for class projects wrote this authoritative volume. This is not a technical work detailing the transmitter or studio network but covers the whole field of broadcast content, the programmes, the personalities and how all inter-related to the BBC's work across the war years from pre 1939 through to the late 1940s.



With the dark clouds of war looming, the BBC made preparation with the dispersal of their studios into the country away from

London. This was to ensure a continuity of broadcasting should Broadcasting House be damaged if hostilities broke out – an underground studio complex in an old railway tunnel at Clifton Gorge, Bristol; the music department to Bedford; a transmission centre at Wood Norton (Evesham); Drama to Evesham and so on. War was declared on 3 September 1939 and the Radio Times ran a revised programme guide from the 4th incorporating changes being made and the opening of the Home Service.

The book continues with the early entertainment offerings – 'Band Wagon', 'ITMA', 'Hi Gang' – familiar names appeared – Richard Murdoch, Ben and Bebe Lyons, Vic Oliver and Arthur Askey. 'Music While you Work' offered light and lively dance music programme intended mainly for relaying into factories stimulating production; another programme usually a live outside broadcast from the wartime factories was 'Workers Playtime' – starring today would be an entertainer such as George Formby with his banjo.

'Children's Hour' took to the air; many of these programme continued after the war into the 1950s slowly fading away as television slowly expanded across the country.

Further chapters include International Broadcasting to the empire and also to forces serving overseas, Vera Lynn becoming a firm favourite both at home and overseas where she travelled extensively. Remember the 'V' for victory audio identification – a familiar identification in the midst of war – and Lord Haw Haw – namely the traitor William Joyce even merits a few pages. (see photo next page, from page 30 of the book).

Information to the population, cooking tips, education for the kids, Elsie and Doris Waters presented their cooking skills in 'Kitchen Front'. The 'Forces Programme' transmitted alongside the 'BBC Overseas Service' featured entertainment, news and specific content for the forces on all

fronts – even the German ‘Lilli Marlene’ was re-recorded into English and adopted for the North African campaign.



The end of the war section details how the broadcasters covered this great event and the wind down into peace time and – as it was – austerity. It's interesting how the BBC changed from the pre to post war Britain, the reputation of the Beeb for its honest news coverage, the style and content of broadcasting completely changed with many of the wartime programmes – and new ones – providing entertainment, news, political and sports coverage. ‘Wartime Broadcasting’ concludes with information on ‘Further Reading, websites and places to visit’ – and most important, an index.

I thoroughly enjoyed reading this slim volume of some 62 pages, many illustrations throughout and its easily read and I feel an essential reference work. Being born in 1943, I can remember ration books of the late 40s, lack of toys, sweets, clothing coupons, powdered milk I think from Canada, the bomb sites of Southampton and certainly in my house the lack of money. But you just got on with it... Most vegetables came from the garden.

In later years working at Southern Television, I actually met a few of the war time theatrical and film stars that are mentioned in this book. I enjoyed reading this book, I'm sure you will too!

Wartime Broadcasting by Mike Brown, Shire Publications library no.845; ISBN 978 1 78442 6. Cost UK £7.99; US \$14.00; Canada \$19.00. Order from Macmillan Distribution (MDL); Cromwell Place, Lime Tree Way, Hampshire Int. Business Park, Basingstoke RG24 8YHJ, UK. E-mail mdl@macmillan.co.uk. Check www.shirebooks.co.uk for more information, postage costs etc.

You might find Shire's **Old Radio Sets** by **Jonathan Hill** of interest – it covers radio receivers from the 1920s through to the



1970s; though not of specific radio content you might find **Old Television** by **Andrew Emmerson** worth reading.

All of these books are A5 in size and soft card covers.

USCGC Courier/VOA alumni install new exhibit at VOA Museum

U.S. Coast Guard, VOA employees formed long-lasting friendships with citizens of Rhodes

(Southgate Amateur Radio News)

While many Americans were driving big-finned cars and enjoying the prosperity of the 50s, the citizens of Rhodes, Greece were still digging themselves out of rubble remaining from their location as a Nazi stronghold during World War II.

Then, in 1952, the Voice of America and *USCGC Courier* came to town as part of President Harry Truman's *Operation Vagabond*. The deep Greek-American friendships formed there and dollars Americans brought helped rebuild Rhodes with an "unofficial" Marshall Plan.

The *USCGC Courier/VOA Alumni* group shared stories of growing up in Greece during the Cold War at an Aug. 11 reception at the National Voice of America Museum of Broadcasting in West Chester.

The group (Members of the *USCGC Courier/VOA Alumni* group, from left, are: Robert Haldi of Vonore, Tenn.; Robert Hickman of North Syracuse, New York; Maria Lowther of Southport, North Carolina; Clint McAuliffe of Bend, Ore.; and Frank Evans of Tacoma, Wash) gathered with museum board members and docents to officially install a new exhibit outlining the story of the **USCGC Courier**, a U.S. Coast Guard cutter that acted as a floating Voice of America radio station from 1952 through 1964. The *Courier* was stationed in the port of Rhodes, Greece and broadcast VOA news into Russian territory to defeat Soviet jamming near VOA listener areas. It used a barrage balloon to hold up its medium-wave antenna aloft and contained the most powerful communications radio transmitter ever installed on board a ship.

Maria Lowther of Southport, North Carolina, is treasurer of the alumni group. She was



a teenage Rhodian in 1952. The Rhodians are a multilingual community made up from every country in Europe and a mixture of cultures and religions: Greek Orthodox, Catholic, Jewish, Turkish, Christian and Muslim. Both of Lowther's maternal and paternal grandparents became radio and Morse code operators. They spied on their Nazi occupiers, transmitting from their shortwave radios in their *kaikis* (Greek sea sponge diving boats) or on the mountainous island of Symi, telling British and French intelligence on the mainland what the Germans were doing.

One of Lowther's grandfathers, George Fangiullo, was caught in 1944 by the Germans, turned in by a local mother who thought her son's life would be saved by the Nazis if she reported a spy. Her son was shot anyway. On the day Fangiullo was sentenced to a German concentration camp, Lowther and the rest of her family fled to Turkey. Her grandfather survived the war and eventually returned home, but his health was broken and he died soon afterward.

When the Germans invaded the island, they mined the fields and shorelines, so local Greeks couldn't farm. The British, who liberated the island, cleaned up the minefields and shores. Lowther's family returned after the war to a Rhodes devastated by war and occupation, with much of Rhodes in rubble after being repeatedly bombed by the Allies.

"When we returned to Rhodes, it was not the same island it used to be," she said. "I would walk in the neighborhood I grew up in, and there were houses standing, but they had no roofs. Or there were just walls standing. It wasn't livable." She said the situation was very similar to what was depicted on film in the 1961 movie, *The Guns of Navarone*.

There was not much food to eat; cabbage soup was the special of the week, with a small loaf of bread to share with the entire family and sometimes a friend's children.

In 1952, when the Americans arrived, Rhodian families had few complete homes and even fewer jobs. *Courier* and VOA personnel

and their families moved onto Rhodes and rented Greek houses. The Greek families who owned them doubled up with other Greek families and split the rent revenue. Americans used Greek maids and bought Greek clothing and food. Lowther's brother, Yannis Kalafata, ended up working for the VOA for 28 years.

"When the *Courier* came, it was like a miracle," said Lowther. "The skies opened, because *Courier* families needed housing. Everything was so different after that."

Lowther said the *Courier* and VOA acted as a kind of mini-Marshall Plan for Rhodes, creating jobs and helping stimulate reconstruction. "Except the Marshall Plan didn't work like the *Courier* did," she said. "My grandmother applied for the Marshall Plan because the Germans destroyed my grandfather's sponge boats. But you had to be local and a citizen of the island, and my grandmother held a British passport. But with the *Courier*, it didn't matter what nationality you were or which passport you held. You were Rhodian."

The bonds between *Courier*/VOA alumni and Rhodes are deeper than mere economics. Lowther said the Americans who came to Rhodes were young, and many had three or four children, so employed Rhodian maids. The women were educated and polylingual because of the history of the nation, so relationships were equal. The Americans got involved with the community, the local orphanage, and people were suddenly working-- babysitting, providing household help, and making clothes for the new residents.

New families were formed as well. Antonia Tsopanoglou Richardson worked as a cook at the Elli Club where most of the *Courier* people ate because it was right on the beach. That's where she met her husband, Bill Richardson. The couple was one of the many American/Rhodian marriages.

Courier/VOA alumni group president Bob Hickman of New Syracuse, New York, said many of the *USCGC Courier*/VOA alumni are now in their 760s, 80s and 90s and unable to travel, so their children attend




reunions and take trips back to Rhodes for them. Attending the VOA museum's reception were: Robert Haldi, a U.S. Coast Guard junior officer from 1958 to 1961 of Vonore, Tenn.; Frank Evans of Tacoma, Wash., son of Paul Evans, an engineman aboard the *Courier* for two tours, from 1957-59 and 1962-64. (Evans' wife, Georgia, is a native Rhodian); Clint McAuliffe of Bend Ore., son of the late Earl McAuliffe. McAuliffe was a U.S. Coast Guard Commander and served as the *Courier's* executive officer from 1956 through 1958; Robert Hickman of North Syracuse, New York, son of the late Russell R. Hickman, who served as the *Courier's* electronics officer from 1956 through 1959; and Lowther, who grew up in Rhodes and was married to John Lowther, one of the *Courier's* electronic technicians. Alumni group secretary, Richard McDrew of Reno, Nev. did not attend the exhibit reception.

The *USCGC Courier* exhibit will be viewed at the VOA museum's new main exhibit hall at its third annual fundraiser, "**Rock the Radio**" dinner-and-dance party on Saturday, Sept. 22 from 6 to 11 p.m. at the VOA museum in West Chester. Jim Scott, 700 WLW-AM's radio host for 47 years, will

emcee. BlueStone Ivory, Cincinnati's premier horn-driven classic rock band, will provide music from the Cold War era to help celebrate the 74 th anniversary of the VOA-Bethany Station. Sponsors include: Emery Federal Credit Union; Mr. Mechanic; Oak Tree Communications; Sebably, Shillito & Dyer; West Chester/Liberty Chamber Alliance.; and the West Chester/Liberty Community Foundation

"We want to recognize our nation's commitment to tell the truth in media and educate people in countries where media is censored about what's going on in the world," said Ken Rieser, president of the VOA museum board. "Here in the U.S., we remember radio as entertainment, but it was a crucial way the Voice of America communicated throughout World War II and the Cold War to our troops and allies overseas and to people who lived in countries without a free press."

For 50 years, the VOA-Bethany Station in West Chester transmitted Voice of America broadcasts to countries worldwide that lacked a free press. It was decommissioned by the federal government in 1994. 

Listener's Notebook

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

Times are UTC and frequencies in kHz.

AFGHANISTAN Weak to fair signal of Radio Afghanistan Ext. Service, Sept. 1:

1530-1730 on 6100 YAK English/Urdu/Arabic/
Russian.
(DX Mix-Bulgaria)

ANGOLA 4949.7, Rádio Nacional at 0155 in Portuguese, songs, time pips to 0200, woman announcer, tentative ID, into possible news. Very poor, Sept 21. (Harold Sellers-BC/DXplorer)

ANTARCTICA 15476 Aug13 -1903* LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, only very weak carrier detected here in Lugo. Via remote receiver SDR Kiwi, Ticino, Switzerland, only carrier detected. Audible via remote receiver SDR Kiwi, Pardiniho, 15475.97, songs, Spanish, comments, female. "Base Esperanza, Esperanza Antártida", male, id. "Desde Esperanza Antártida, un programa de LRA 36". (Méndez-Spain/Shortwave Bulletin)

ARMENIA Trans World Radio India in English via Yerevan on August 26:

1514-1544 on 9330 ERV English Sat/Sun, very good
(DX Mix-Bulgaria)

Fair/good signal of Voice of Armenia, Sept. 11:

1715-1745 on 4810 ERV Azeri
1745-1815 on 4810 ERV Farsi
1815-1845 on 4810 ERV Arabic
(DX Mix-Bulgaria)

ASCENSION ISLANDS Reception of Radio Akhbar Mufriha via BaBcoCk, August 30:

2145-2215 on 9530 ASC Hassinya Thu-Tue, very good
(DX Mix-Bulgaria)

AUSTRALIA 4835, Ozy Radio on Sept 4, at 1016. Even with OTH radar, CODAR QRM and QRN (static), was able to have no problem hearing the very distinctive "Waltzing Matilda," otherwise unusable. (Ron Howard-CA) In partnership with Radio Ozy,

Pulse FM Tasmania can now be heard across Australasia and surrounding continents on shortwave time every day (1400-2000). For DX enthusiasts: Please send your reception reports to knh@pulsefm.com.au. (via David Ricquish Facebook 10 Aug/British DX Club)

5055, Radio 4KZ, on Sept 6, heard with above threshold level audio as early as 0750; at 1057 played Tom Jones; into the news, sports, weather; not quite readable today; 1106 ID mentioning on AM, FM and SW. Recently 4KZ has become a regular station that I enjoy, as they play many songs I haven't heard in a long time. (Ron Howard-CA)

AUSTRIA NHK World Radio Japan via MBR Moosbrunn, Sept. 25:

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

Reception of Oesterreichischer Rundfunk-1 ORF-1 on Sept. 8:

0500-0610 on 6155 MOS German Sat/Sun, good
(DX Mix-Bulgaria)

Reception of Oesterreichischer Rundfunk-1 ORF-1 on Sept. 17:

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

BANGLADESH Reception of Bangladesh Betar on Sept. 26:

1315-1345 on 9455 DKA Nepali, very good
1400-1430 on 15505 DKA Urdu, strong signal
(DX Mix-Bulgaria)

BHUTAN 6035, BBS, on Sept 19, with positive reception of extended broadcast; 1207-1245+. From 1207 to 1221, usual monologue with normal breaks for stringed indigenous music at 1214, 1217 & 1220; from 1221 to 1230, with indigenous solo chanting; 1230+, announcer; 1241+, with indigenous singing/music; poor with QRM from PBS Yunnan's relay of FM99 and QRM spur from North Korea jamming of

6045 (against Voice of Freedom). My local sunrise at 1353, with Thimphu sunset at 1201. Per WRTH Facebook (Sept. 19). (Ron Howard-CA)

BOLIVIA 6025, 0824, Red Patria Nueva fair w/ muffled SS political talk 20/8. Confirmed by parallel webstream. (Bryan Clark-New Zealand/New Zealand DX Times)

BRAZIL 3365, Aug 21, 2109, Rádio Cultura de Araraquara (Ondas Tropicais de 90 metros) Locutora e comerciais com comentários. (Daniel Wyllyans Sítio Estrela do Araguaia Nova Xavantina MT Brasil via HCDX/Shortwave Bulletin) 3365, Radio Cultura de Araraquara. The broadcaster has announced that it will invest in broadcasts in the 90 meters at 3365 with 1 KW. The broadcasts will be starting today 17 August 2018 and is scheduled from day to day between 2100 to 0300 night in Brazil and gray line. The Engineer Tom said "Only night in 90 meters of day there is no propagation". (Ari via Radioescutas a dextismo) (Daniel Wyllyans Brazil via HCDX/Shortwave Bulletin)

3365, Rádio Cultura de Araraquara has reactivated between 2100-0300. Only weak carrier so far here in Finland. (Mauno Ritoal WRTH citing report from Daniel Wyllyans & Elizia Martins HCDX/British DX Club)

5940a, 0510, Voz Missionaria w/contemporary Christian vocals, PP anncts, fair on 5939.76 offset 7/8. (Bryan Clark-New Zealand/New Zealand DX Times)

11735, "Rádio Trans Mundial closed its broadcasts on SW on 08/08/2018. For more than 20 years, Trans World Radio invested in this medium with excellent results all over Brazil. But due to technological advances in communication, and after much reflection and prayer, we understand that this was the best decision to make. You can follow us through our website - Transmundial.org.br - app, and affiliated broadcasters, media through which we have experienced great growth in audience. We thank God first for the privilege of communicating the message of salvation in Jesus Christ through the Short Waves. We also thank you and all the listeners who accompanied us during this time. May God bless us and help us to advance more and more. We count on your prayers and partnership." RTM's Big Embrace" (Daniel Wyllyans, HCDX/Worldwide DX Club) The programs will be presented by Bonaire on 800 with 440 kW. They alleged that

among the problems were adequate financing, low audience for SW programs compared to internet. Talked about the cost of electricity for radio and elevated cost of maintenance. One tube which burnt out cost 20 kiloreais. Lamented closing of broadcasts to DXers and said that if there were a much greater SW audience they would not close it. (New Zealand DX Times)

15190, Radio Inconfidencia, Belo Horizonte, 2035-2055, 13-09, Portuguese, comments, Brazilian songs. Very weak. 14321. (Méndez-Spain/PlayDX)

BULGARIA Brother STAIR TOM via Secretbrod on Sept. 2:

1500-1655 on 11600 SCB English, very good (DX Mix-Bulgaria)

Bible Voice Broadcasting BVB via SPL Secretbrod on Sept. 3:

1710-1730 on 9490 SCB Arabic Mon/Wed, very good 1745-1800 on 9490 SCB Arabic Dardasha 7, very good 1815-1830 on 5900 SCB Arabic Dardasha 7, fair/good (DX Mix-Bulgaria)

Reception of End Times Coming ETC Radio via SPL Secretbrod on Sept. 15:

1800-1830 on 9400 SCB English Ex-Catholics For Christ, good (DX Mix-Bulgaria)

Adventist World Radio via SPL Secretbrod, Sept. 4:

1600-1630 on 11950 SCB English, fair/good (DX Mix-Bulgaria)

CANADA 6070, CFRX, Toronto at 0221 with "Newstalk 10-10" ID and talk radio programming. Fair, Sept 21. (Harold Sellers-BC/DXplorer)

CHINA Additional frequency of CNR, registered in HFCC Database:

0900-1700 on 11695 DOF Chinese DRM mode (DX Mix-Bulgaria)

4900, Voice of Strait, *0938, Aug 28. Suddenly on; moderate CODAR QRM; not // to VOS on 4940; both frequencies with very different schedules, as noted on "Now On The Radio" website at <http://radio.chobi.net/DX/bbs/?res:3424> and <http://>

radio.chobi.net/DX/bbs/?res:3423. Thanks again to Hiroyuki Komatsubara for his most helpful website. (Ron Howard-CA)

4940, Voice of Strait, *0940-0955, Sept 22 & 23 (Saturday & Sunday), with the "Focus on China" program. Both days suddenly on with program in progress (identical program both days and also a repeat of what I heard last Sat. - Sept 15); Program ends at 0955. "Focus on China" is not // to the other VOS frequency of 4900, which is their Minnan service in Minnan, Amoy, Hakka and Chinese. (Ron Howard-CA)

6035, FM99 (Voice of Shangri-la) relay via PBS Yunnan, on Sept 7, at 1201, heard today with the normal single audio feed. Singing "Radio" jingle that is regularly heard one minute after the top-of-the-hour, followed by the station's slogan in English, which seems like "traveling with the sound of Shangri-la.". (Ron Howard-CA)

7210, PBS Yunnan (ethnic minority broadcasting), at 1049, on Sept 14. Again heard with the usual distinctive IS of non-stop musical loop of all EZL instrumental music; mixing with Vietnam (VOV1), both mixing with decent signals. (Ron Howard-CA) Sept 26 - PBS Yunnan off the air for third consecutive day. (Ron Howard-CA)

7420, PBS Nei Menggu - Chinese Service, 1112, Sept 27. Fair signal; // 9520, which was almost fair. 9520 had recently been off the air, so nice to hear them again. (Ron Howard-CA)

9665, CNR5 Voice of Zhonghua/Zhonghua News Radio) at 1102 in Mandarin with two men with emphatic talk - Fair in peaks Sept 21 (Coady-ON) A legitimate Chinese broadcaster whose program is often used by the Chinese authorities and transmitted on the frequencies of western broadcasters targeting China. (Mosquito Coast DX News)

CHINA (TIBET) 5935, Xizang PBS via Lhasa QSL card and a beautiful postcard. E-mail: 925403176@qq.com. (Ivan Zelenyi-Russia/DX Fanzine)

6200, Xizang PBS via Lhasa, at 1225, Sept 9. Tibet heard in the clear till the usual double sign on of Voice of Jinling; at 1226; on for about 13 seconds, then off for about 45 seconds till they really stayed on the air; 1231, with Perry Como singing "And I Love You So Much." (Ron Howard-CA)

CLANDESTINE Dandal Kura Radio Inter via MBR Issoudun, Sept. 25:

0500-0600 on 7220 ISS Kanuri, fair/good
0600-0700 on 11910 ISS Kanuri, very good
(DX Mix-Bulgaria)

Dandal Kura Radio Int via Issoudun & Woofferton, Sept. 21:

0600-0700 on 11910 ISS Kanuri, very good signal
0700-0800 on 13810 WOF Kanuri, fair/good signal
(DX Mix-Bulgaria)

Radio Ndarason International via BaBcoCk Ascension, Sept. 11:

0600-0700 on 7415 ASC Kanuri, very weak signal
(DX Mix-Bulgaria)

Radio Ndarason International via Woofferton on Sept. 18:

0700-0800 on 13810 WOF Kanuri, very good
(DX Mix-Bulgaria)

Radio Ndarason Int. has rearranged their morning schedule a bit, the full schedule is now:

0500-0600 on 7415
0600-0700 on 13810
0700-0800 on 7415
1800-2100 on 12050.

This station is based in N'Djamena, Chad. (WRTH Facebook/Dave Kenny-UK/British DX Club)

Reception of Dengē Welat via TDF Issoudun on Sept. 22:

0230-0500 on 9525 ISS Kurdish, very good
0500-0600 on 11530 ISS Kurdish, very good
(DX Mix-Bulgaria)

Reception of Radio Xoriyo Ogaden via MBR Issoudun, Sept 24:

1600-1630 on 17770 ISS Somali Mon/Fri, fair signal
(DX Mix-Bulgaria)

- Reception of Radio Xoriyo Ogaden via MBR Nauen on Sept. 25:
- 1600-1630 on 17630 ISS Somali Tue/Sat, weak signal
(DX Mix-Bulgaria)
- Reception of Voice of Amara Radio via MBR Issoudun on Sept. 24:
- 1700-1758 on 15360 ISS Amharic Wed/Sat-Mon, very good
(DX Mix-Bulgaria)
- Eye Radio in Juba Arabic & English via MGB TDF Issoudun on Sept 3:
- 1500-1600 on 15410 ISS Arabic/English/other Mon-Fri including other langs: Dinka, Nuer, Shilluk, Bari, Zande & Lutoho in varies time (DX Mix-Bulgaria)
- Reception of Voice of Oromo Liberation via MBR Nauen on Sept. 21:
- 1700-1800 on 15420 NAU Amharic Wed/Fri/Sun
(DX Mix-Bulgaria)
- Reception of Dimtse Radio Erena via SPL Secretbrod on Sept. 24:
- 1700-1800 on 9720 SCB Tigrinya, very good
(DX Mix-Bulgaria)
- Radio Nigeria Hausa Sce/Radio of Truth via SPL Secretbrod, Sept. 23:
- 1800-1900 on 15110 SCB Hausa Radio Na Gaskiya, fair to good
(DX Mix-Bulgaria)
- Radio Voice of Independent Oromiya via Issoudun, Sept. 23:
- 1600-1630 on 17850 ISS Oromo Sun, weak to fair
(DX Mix-Bulgaria)
- Frequency changes of Voice of Tibet, August 27:
- 1205-1230 NF 11645 DB Chinese, ex 11644
1300-1305 NF 11624 DB Chinese, ex 11623
1305-1330 NF 11626 DB Chinese, ex 11614
(DX Mix-Bulgaria)
- Frequency changes of Voice of Tibet, August 30:
- 1330-1400 NF 9889 DB Tibetan, ex 9896
1335-1400 NF 9894 DB Tibetan, ex 9876
(DX Mix-Bulgaria)
- Voice of Wilderness via Tashkent, Sept. 27:
- 1330-1530 on 7625 TAC Korean, fair
(DX Mix-Bulgaria)
- North Korea Reform Radio via Tashkent, Sept. 7:
- 1430-1530 on 7580 TAC Korean, fair
(DX Mix-Bulgaria)
- Voice of Martyrs via Tashkent on Sept. 27:
- 1530-1600 on 7505 TAC Korean, weak
(DX Mix-Bulgaria)
- Updated summer A-18 schedule of Al-Azm Radio:
- 0000-2400 on 11745 JED or RIY Arabic
(Worldwide DX Club)
- Updated summer A-18 schedule of Dengè Welat:
- 0230-0500 on 9525 ISS Kurdish
(Worldwide DX Club)
- Updated summer A-18 schedule of Radio Republica:
- 0300-0400 on 9490 ISS Spanish Su/Mo
(Worldwide DX Club)
- Updated summer A-18 schedule of Radio International:
- 0500-0600 on 5960 ASC Kanuri
0700-0800 on 13810 WOF Kanuri/French
1800-2100 on 12050 ASC Kanuri
(Worldwide DX Club)
- Updated summer A-18 schedule of Radio Xoriyo Ogaden:
- 1600-1630 on 17770 ISS Somali Mo/Fr
1600-1630 on 17630 ISS Somali Tue/Sa
(Worldwide DX Club)

Reception of BRB Radio Que Me via T8WH Angel
4, Sept. 14:

1200-1230 on 9930 HBN Vietnamese Fri, fair
(DX Mix-Bulgaria)

Voice of Wilderness via Tashkent, Sept. 20:

1330-1530 on 7625 TAC Korean, fair
(DX Mix-Bulgaria)

New frequency of Furusato no Kaze via ShioKaze
Sea Breeze:

1405-1435 NF 6070 YAM Japanese, ex 7325
(DX Mix-Bulgaria)

Radio Free North Korea via Tashkent on Sept. 23:

1200-1300 on 15630 TAC Korean, fair signal
(DX Mix-Bulgaria)

12050, R. Ndarson International via Ascension. July
28 at 1800 in Kanuri. SIO353. Talk & local song. ID
as "Radio International". (Hayashi-Japan/Japan
Shortwave Club)

Eye Radio: Short wave broadcasting for South
Sudan was restarted for the first time in 8 months
from August 1 as already reported. This station had
previously performed short wave broadcasting as
Sudan Radio Service. Eye Radio is continuing to
broadcast under the support of the USAID Interna-
tional Development Agency USAID as a project of
the Educational Development Center (EDC) which is
a US-based NGO. The South Sudanese government
continues to block mobile phones and WiFi specific
sites, and there are places that FM can not cover,
and it seems that it has resumed shortwave broad-
casting. Starting around 15 minutes [to?] about
25 minutes English news etc. are out. There are
many local languages other than Arabic. (Alokesh
Gupta-India/Worldwide DX Club)

Eye Radio has resumed SW broadcasts from 1
August using transmitters in Madagascar and
France beamed to South Sudan. Broadcasts are in
Sudanese Arabic, English and vernaculars:

0400-0500 Mon-Fri 11620-mdc
1500-1600 Mon-Fri 15410-iss

Eye Radio is based in Juba and broadcasts on FM
within South Sudan. It previously broadcast on SW

until October 27 (Allen Dean-UK and Tony Rogers-
UK/British DX Club)

COLOMBIA The two Colombian stations that
remain actives on shortwave, Alcaraván Radio,
5910, and La Voz de tu Conciencia, 6010, had been
on air very irregular, one day actives and three or
more inactive, but now, for about two months both
stations are in complete silent, so they seems to be
in danger of closure. In order to know what could
happen with them, I contacted, via e-mail, with
Colombian colleague Rafael Rodríguez, who also is
the QSL manager of Alcaraván Radio and La Voz de
tu Conciencia, and he responded, very kindly, with
the following email: "the constant problems with
the power supply in the area where the transmitters
are located, caused significant damage, especially
to the one used for the 6010 signal, which is an
equipment that has been in use for decades; the
5910 signal was on air at a reduced local time, but it
also suffered damage. More than a month ago both
signals were out of the air. With great economic
efforts, the processes were already being done
to obtain the necessary spare parts, but during
the last weekend, the copper was stolen from the
transmission lines, antennas, radials and other
elements of the transmission system. For more
problems, this week the strong winter that affects
the area of Puerto Lleras caused several landslides
and the loss of a bridge that communicates the
area where the transmitters are located. I want to
be optimistic and think that before the end of the
year the stations can be on air again, because the
organization keeps intact its long-term objectives
with the shortwave stations, but for now they are
going through a very complex situation." (Arnaldo
Slaen/Shortwave Bulletin)

CONGO 6115, Radio Congo, Brazzaville, 1755-1844*,
08-09, French, at 1800 news, comments, mentioned
"Le Congo", at 1832 African songs, more comments.
14321. (Méndez-Spain/PlayDX)

ECUADOR 6050, at 0008 in Cofán with a man with
talk and male vocals and a man with talk at 0011
- Poor to Fair in peaks Sept 21 (Coady-ON)- The
Cofán are an indigenous people from Sucumbios
Province in north eastern Ecuador and southern
Colombia. From a high of 15,000 in the mid-16th
century when the Spanish crushed their ancient
civilisation they number only 1,500 today. (Mos-
quito Coast DX News)

ENGLAND Radio International via BaBcoCk Wooferton on August 27:

0700-0800 on 13810 WOF Kanuri, good signal
(DX Mix-Bulgaria)

Reception of Radio Akhbar Mufriha via BaBcoCk Woofferton, Sept. 12:

2100-2145 on 7300 WOF Tachelhit/Arabic, good signal
(DX Mix-Bulgaria)

Reception of KBS World Radio via BaBcoCk Wooferton, Sept. 5:

0700-0800 on 9860 WOF Korean, very good signal
(DX Mix-Bulgaria)

KBS World Radio via Woofferton, Sept. 7:

1900-2000 on 6145 WOF French, very good
(DX Mix-Bulgaria)

Engineering/defence contractor Babcock, which owns UK's last remaining shortwave transmitting station (Woofferton) and operates BBC shortwave and medium wave relay stations in Ascension Island, Cyprus, Oman and Singapore, is selling its media operations. (Southgate Amateur Radio News via Harald Kuhl-Germany/DXplorer)

Mike Terry has passed on this news item: "Figures published by the BBC show more people are listen directly to World Service English via the internet than by any other method. The Global Audience Measure (GAM) figures indicate how many adults the BBC reached weekly with its news and entertainment content in the year 2017/18. The BBC World Service, which has just undertaken its biggest expansion since the 1940s, has seen its audience increase by 10m, to 279m. The total global news audience has risen by a million, to 347m. The shortwave radio audience has virtually disappeared in Pakistan, and is down substantially in Nigeria." Stefano Valianti responded and says "This looks as an instance of reversal of cause / effect. Of course I, for one, listen to the BBCWS more on the internet than by other methods, being the internet the only way left to listen! (I sometimes listen to the sw frequencies listed by the BDXC Broadcasts in English for areas other than Europe, but this is only a DXer's enjoyable exercise, not a real listening opportunity)." (BRDXC-UK Sept monthly magazine "Communication" Sept 7/TopNews)

EGYPT Mystery Egyptian Music Station on 9400, Sept. 22:

0815-0820 on 9400 unknown tx, weak signal
(DX Mix-Bulgaria)

EQUATORIAL GUINEA 5005, Radio Nacional, Bata, *0513-0517, 07-09, African songs. Extremely weak, barely audible and only on LSB. 15311. (Méndez-Spain/PlayDX) 5005, Radio Nacional, Bata *0514-0525, 16-09, songs, very weak, barely audible and only on LSB. 15311. (Méndez-Spain/PlayDX)

ESWATINI Good signal of Trans World Radio Africa on Sept. 11:

1905-1950 on 9940 MAN Lingala/French
(DX Mix-Bulgaria)

Reception of Trans World Radio Africa via Manzini, Sept. 13:

1557-1627 on 15105 MAN Kirundi Mon-Fri, fair
(DX Mix-Bulgaria)

ETHIOPIA 5940, 1920. Ethiopian Somali Regional State Radio, Jijiga w/long political speech. Off abruptly at 1950. 29/7. Good but ORM from Iran 5945. (Bryan Clark-New Zealand/New Zealand DX Times)

FINLAND 11690, Scandinavian Weekend Radio, F/D eQSL in 5 days. V/S: Tapani Hakkinen. E-mail: info@swradio.net. (Manuel Mendéz-Spain/DX Fanzine)

FRANCE Upcoming frequency changes of Radio France International from Sept.2:

0400-0500 on 11700 ISS French till Sept. 1
0400-0500 on 9620 ISS French from Sept. 2
1200-1230 on 13730 ISS Mandingo Mon-Fri till Sept. 1
1200-1230 on 17815 ISS Mandingo Mon-Fri from Sept. 2
1200-1300 on 13740 ISS French till Sept. 1
1200-1300 on 15300 ISS French from Sept. 2
1200-1300 on 13855 ISS French till Sept. 1
1200-1300 on 15390 ISS French from Sept. 2
1600-1700 on 13690 ISS Hausa till Sept. 1
1600-1700 on 15670 ISS Hausa from Sept.2
(DX Mix-Bulgaria)

Lutheran World Federation/Voice of Gospel via MBR Issoudun on Sept. 24:

1830-1900 on 15315 ISS Fulfulde Sawtu Linjilia, good
(DX Mix-Bulgaria)

- Good signal of Radio France International, Sept. 26: DWD Deutscher Wetterdienst ONLY on Sept. 18:
- 0600-0700 on 11830 ISS English (DX Mix-Bulgaria) 0600-0630 on 6180 PIN German, fair/good
0600-0630 on 5905 PIN German, no signal (DX Mix-Bulgaria)
- NHK World Radio Japan via MBR Issoudun on Sept. 17: Reception of Evangelische Missions Gemeinden via MBR Nauen, Sept. 15:
- 0530-0600 on 11730 ISS French, very good 1030-1100 on 6055 NAU German Sat/Sun, fair to good
0600-0630 on 11975 ISS Arabic, very good (DX Mix-Bulgaria)
- Deutsche Welle via MBR Issoudun on Sept. 15: Additional broadcast of New Shortwave Radio for Europe from Sept. 18:
- 0630-0700 on 11800 ISS Hausa, good (DX Mix-Bulgaria) 1000-1300 on 3975 WIS English Daily
1600-2200 on 3975 WIS English Daily
1600-2200 on 6160 WIS English Daily (DX Mix-Bulgaria)
- Reception of KBS World Radio via TDF Issoudun, Sept. 11: 2000-2100 on 5950 ISS French, very good (DX Mix-Bulgaria)
- GERMANY** Reception of New Shortwave Radio for Europe, August 27: 6190 Aug18 0930 Hamburger Lokalradio with older popular music. This local Hamburg station has studios in Bergedorf, a suburb of Hamburg, and uses a transmitter in Göhren by Schwerin. The operation is run by Michael Kittner, a broadcasting enthusiast. I visited the studios a few years ago. They are located in the LOLA Culture Centre. This is where the shortwave broadcasts are assembled for the weekly broadcasts on Saturdays and Sundays. The station provides best reception the USB-mode. 3-4. Enclosed a photo of Kittner in the studio in Bergedorf. (Christer Brunström-Sweden/Shortwave Bulletin)
- from 1900 on 3975 WIS English, good from 1900 on 6160 WIS English, weak (DX Mix-Bulgaria)
- Upcoming frequency change of Mighty KBC Radio from Sep. 9: 0000-0200 on 5960 NAU English Sun from Sept. 9
- Radio Waves International via Channel 292, Sept. 1: **GUAM** Reception of KTWR Trans World Radio Asia in English, Sept. 22:
- 0600-0700 on 6070 ROB French Sat, good (DX Mix-Bulgaria) 1230-1300 on 12160 TWR English Sat, good
1317-1346 on 7510 TWR English Sat, fair (DX Mix-Bulgaria)
- NHK World Radio Japan via MBR Nauen on Sept. 8: **GUATEMALA** 4055, Radio Verdad, Chiquimula, 0548-0600*, 09-09, English, religious comments, ID: "Radio Verdad", anthem and close. Clear signal today. 25422. (Méndez-Spain/PlayDX) 4055, Radio Verdad, Chiquimula, 0530-0604*, 15-09, English, religious songs and comments, id in Spanish and other languages, "Esta es la estación evangélica Radio Verdad...", anthem and close. Very weak. 15311. (Méndez-Spain/PlayDX)
- 0430-0500 on 6165 NAU Russian, good (DX Mix-Bulgaria)
- Reception of Missionswerk Friedensstimme via MBR Nauen, Sept. 1: 1200-1230 on 13710 NAU Russian Sat, very good (DX Mix-Bulgaria)
- Reception of Radio Tropicana via HLR on Sept. 9: 1100-1200 on 9485 GOH Spanish Sun, fair/good (DX Mix-Bulgaria)
- 1100-1200 on 9485 GOH Spanish Sun, fair/good (DX Mix-Bulgaria)

Radio Guinée", about the history of independence of African countries, Guinea, Senegal, Ghana, Congo, etc. At 0658, African songs, id. "La Radiodiffusion de la République de Guinée émetant de Conakry", at 0730 religious program "Le Jour du Seigneur". 34433. (Méndez-Spain/PlayDX)

INDIA Reception of All India Radio in English in 31mb, Sept. 1:

1135-1140 on 9620.0 ALG English, good

1135-1140 on 9949.8 DEL English, fair
(DX Mix-Bulgaria)

5040, AIR Jeypore, at 1214, Sept 14. Currently off the air; also recently reported being silent by Pradip Kundu (India) via WRTH Facebook. (Ron Howard-CA)

7550/11560/15410, All India Radio at different times on 3 January. English programme Full data colour QSL "19th century drawing of a column in Panch Mahal, Fatehpur Sikri", received in 192 days (incl. 12 days for air mail delivery) for report via website. (Hansjoerg Biener-Germany/Worldwide DX Club)

INDIA (SIKKIM) 4835, AIR Gangtok (tentative), at 1227, on Sept 7. Very prominent hum, which probably was the AIR transmitter having similar problems as they have had in past; very much blocking Ozy Radio reception. (Ron Howard-CA)

INDONESIA 3325, V.O. Indonesia via Palangaraya. July 22 at 1110 in Chinese. SIO252. Talk & music. ID at 1201 followed by news in Japanese at 1202. (Hayashi-Japan/Japan Shortwave Club) 3325, Voice of Indonesia, via RRI Palangaraya, on Aug 29, at 1134. In Chinese, with no QRM, as NBC Bougainville closed down early today (earlier was heard mixing with VOI); 1159 closing Chinese segment with VOI contact info; at 1201 clearly into the segment in Japanese; by 1215 was almost fair, so certainly one of their better days. (Ron Howard-CA) 3325, Voice of Indonesia, 1259, Sept 2. Closing announcement for the segment in Japanese; 1300 into English; "From Jakarta, R R I World Service, Voice of Indonesia, English Service ... You can listen to our broadcast via shortwave on 9 5 2 5 kilohertz"; today's program schedule; news (Indonesian President and Australian Prime Minister have reached an agreement on Indonesia-Australia comprehensive economic partnership, etc.); commentary; congratulation statement regarding the closing today of the Asian

Games; 1318: "Today in History," item about this date in 1945 (at the close of WWII), Ho Chi Minh declared the independence for Vietnam, etc.; later an item about the Voice of Vietnam celebrating their 73rd anniversary of broadcasting and of the cooperation between RRI and VOV; segment "Highlights of the week." This was also heard today by Mick Delmage, in Sherwood Park, Alberta, Canada. (Ron Howard-CA) 3325, Voice of Indonesia, at 1300, Sept 9 (Sunday). Intro to the segment in English; news; message of congratulations to RRI for their 73rd anniversary; sports; "Today in History"; "Highlights of the week"; recently with somewhat better reception than normally heard. On Sept 10, noted VOI with stronger reception than NBC Bougainville, at 1143. Radio Republik Indonesia (RRI) was founded on 11 September 1945, so that makes 73 years of broadcasting! (Ron Howard-CA)

3344.86, more good SW news! Hiroyuki Komatsubara (Japan), on Sept 19 at 1224, has heard the reactivation of RRI Ternate (Indonesia). Confirmed via WRTH Facebook by Mauno Ritola - "Yes, per Jakarta remote rx it sounds like being // with RRI1 Ternate web stream." (Ron Howard-CA)

7289.92, Pro 1 RRI Nabire, 0824-0852*, Aug 27. Mostly pop songs; suddenly cut off; their closing time varies a lot. Very listenable! (Ron Howard-CA) 7289.92, Pro 1 RRI Nabire, starting at 0752 and checking till 1017, Aug 28. Not heard at all, so must have been off the air today, or an especially early closing? (Ron Howard-CA) 7289.917, 0740, RRI Nabire reactivated, first noted 2/8 w/Indonesian talk, poor but improving till s/off 1026.0n 3/8 poor at 0740 but improving. Irregular since, variable s/off between 0800 and 0930. Carrier visible from 0600. (Bryan Clark-New Zealand/New Zealand DX Times)

IRAN 9765, V. O. the Islamic Republic of Iran. Aug. 8 at 1050-1150 in Japanese. SIO553 to 453. Quran, news, news commentary, Today's words, Visiting Iran's historical sites, Understanding of Islam, etc. (Oikawa-Japan/Japan Shortwave Club)

ITALY Time signal station Italcable, Sept. 26:

from 0845 on 10000 CUSB, fair, QRM RWM on 9996 (DX Mix-Bulgaria)

KOREA (NORTH) North Korea's Voice of Korea Delights Avid Shortwave Listener. London's Daily Mail recently recounted how radio amateur Jordan

Heyburn, MI6JVC, of Armagh, Northern Ireland, copied a Voice of Korea (formerly Radio Pyongyang) HF broadcast from the Democratic People's Republic of Korea (DPRK), mailed a report to the station, and, according to the newspaper article, "got the shock of his life" when -- in addition to a QSL card -- he received newspapers and magazines, a book, a personal note on the weather, and an English-language program schedule. His experience is reminiscent of how Soviet state broadcaster Radio Moscow, during the Cold War era, often lavished publications, program scripts, and postcards on SWLs who reported hearing one of its seemingly omnipresent HF broadcasts, although the Voice of Korea's reach doesn't come close. Heyburn relates via his QRZ.com profile that he's an avid SWL and the founder of the Shortwave Radio Listeners Appreciation Group on Facebook. (ARRL Letter via Ron Hunsicker-PA)

KOREA (SOUTH) Fair signal of KBS World Radio on Sept. 24:

1300-1400 on 9645 KIM Russian
(DX Mix-Bulgaria)

3955, KBS World Radio German programme. Full data colour QSL "Frieden, neuer Anfang" (summit KR/KP), received in 44 days (incl. 10 days for air mail delivery) for email report to: german@kbs.co.kr. (Hansjoerg Biener-Germany/Worldwide DX Club)

6045, Voice of Freedom, through Sept 10, this frequency is still clear of N. Korea jamming, which is still down on ex VOF frequency of 5920. Will be very sorry to find that the N. Korea jamming has returned to 6045, as the last time they were there, they produced a spur on 6035, which interfered with reception of PBS Yunnan's relay of FM99, on that frequency! (Ron Howard-CA)

KUWAIT Recent transmission and programme schedule received from Radio Kuwait gives English to Europe 0500-0800 on 15530 and to South and Southeast Asia on 11970 and at 1800-2100 on 15540. Evening transmission has not been heard here, possibly due to present propagation, but the morning broadcast in English is fair to good here with programmes on Islam, news and western non-stop music on 15530, the 11970 channel barely audible. Radio Kuwait rarely QSLs but sends it calendar and schedules regularly. I got a QSL some years ago and will try again. (Ullmar Qvick-Sweden/Shortwave Bulletin)

MOI Radio Kuwait in Arabic General Sce, instead of Urdu on Sept. 12:

1600-1800 on 15540.0 KBD General Service, not Urdu
(DX Mix-Bulgaria)

MALAYSIA 9835, Sarawak FM, via Kajang (on the west coast of the Malaysia peninsular), 1046, Sept 2. Islamic call-to-prayer broadcast to listeners in Sarawak, for the Maghrib prayer (soon after sunset, which at Kuching [Sarawak] was at 1042); fair. (Ron Howard-CA)

MEXICO Radio Educacion in Mexico has a new ID for their SW service, hitherto known as Radio Educacion onda corta. Senal Cultura Mexico, and/or Cultura Mexico Senal Internacional is on the air on 6185, at 2300-0555. The new slogan has been in use for about one year. They are interested in reports, which will be answered by online QSL, said Ms Pilar Cruz in the 24th Encuentro Diexista, held 27-28 July in San Luis Potosi, Mexico. "Sintonia libre" is a letterbox programme aired Tues. Thurs and Sun. The international service can be heard online. (Henrik Klemetz-Sweden via Swedish SWB/Worldwide DX Club)

6185, 0502, Radio Educacion poor w/classical mx, SS anncts, off abruptly 0513, 29/8. (Bryan Clark-New Zealand/New Zealand DX Times) 6185, Radio Educacion, Ciudad de México, 0455-0502*, 07-09, songs. 15321. Also 0430-0503*, 09-09, music and songs, id.: "Señal Cultural de México, onda corta, 6185 kHz, 10000 watts de potencia, una emisora de Radio Educacion". Interference on 6180 til 0457. 12321. (Méndez-Spain/PlayDX) 6185, Radio Educacion, Ciudad de México, 0457-0514*, 15-09, music, at 0500 anthen, ID, "50 años acompañándoles, 10000 watts de potencia, Radio Educacion", more music. Very weak. 15311. (Méndez-Spain/PlayDX) 6185, Radio Educacion at 0248 in Spanish, female DJ, pop music, ID. Fair, Sept 21. (Harold Sellers-BC/DXplorer)

MOLDOVA (PRIDNESTROVIE) Trans World Radio Africa via BaBcoCk FM0, via Radiotelecentr (PRTC) transmitter Grigoriopol Maic relay, August 22:

1630-1700 on 11780 KCH Somali Daily, very good

1800-1845 on 9940 KCH Tigrinya Mon-Thu. (Via Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Aug 22/New Zealand DX Times)

MONGOLIA 12035, QSL Voice of Mongolia. Unexpectedly, a QSL card was received from the English section of the Voice of Mongolia Ulanbataar for a report dated December 7, 2015. A registered letter with a track number from Ulan Bator was sent on August 7. (DE Dmitry Elagin, Saratov-RUS, "deneb-radio-dx" via RUSdx #991 via wwdxc BC-DX TopNews Aug 26)

MYANMAR 5985, Myanmar Radio. The Monday (Sept 10) edition of "Say It In English"; 1220-1227. A repeat of the language lesson I heard back on Feb 28 (Wednesday edition - as these lessons are only on Mon. & Wed.); "Tom" checks into a hotel in Manchester to get a good night's sleep, but "poor Tom has been trying to sleep for three hours," but a loud TV was being played in the room next to his. (Ron Howard-CA)

NEPAL Radio Nepal is back on short-wave after six years by adding 5005 to augment its national transmission grid broadcasting on MW and FM. According to a station official, Radio Nepal resumed short wave broadcasts from 02.00 - 5.00 p m Nepali time using a 10 kw transmitter at Khumaltar, Lalitpur in Kathmandu . The same source said the station is applying very low power. By all accounts, 5005 is a difficult Dx catch for listeners outside of Nepal. Nepal is 5 hours and 45 minutes ahead of UTC. (Sarath Weerakoon, 11 Sept 2018 Victor Goonetilleke/ to Union of Asian DXers) Picking up on this both Sarath and I (GVG) started looking for it and here in Sri Lanka on my Perseus SDR there is a faint line and further checking with the IBB/VOA Run Perseus SDR in Delhi, there is even a stronger line which left at 1120 UTC more or less confirming. Even though the station is running its old 10kW power cant be more than a 1 kw or so. But the greater news is that Nepal is now available on Short Wave for DXers and it took UADX to tell the DX community. Sarath thanks again for your Investigative DX Journalism. This is what UADX is all about." (Victor Goonetilleke-Sri Lanka) Here in California [Sept 13], tuned in at 1050, to hear a positive carrier on 5005, went off about 1108 or 1109. Questionable if I will be able to get any audio, but at least have a definite carrier. Maybe by December the reception will be better? (Ron Howard-CA) I asked them and they say, that they are now just testing with 15-20 kW power between 0815-1115, but later on they hope to raise the power and expand the schedule. (Mauno Ritola-WRTH Facebook)

5005, R. Nepal, at 1100, Sept 14. Clearly no carrier being heard today, unlike yesterday's positive reception of their carrier; the same silence being reported today in WRTH Facebook. Erratic testing? Needs daily monitoring! (Ron Howard-CA) 5005, Sept 17. Again heard with a definite carrier at 1107 and clearly ending at 1115*. No chance for any audio. Carrier last heard here in California on Sept 13. After 1055, have to monitor in LSB to get away from WRMI, on 5010, which has a fair signal and giving IDs in English, along with "Programming starts at the top of the hour." (Ron Howard-CA) 5005, on Sept 25, assume them from 1052 till off at 1119*; only a definite carrier here; signal strength slowly improving, but never any audio. Not heard yesterday 1100+. Still testing? (Ron Howard-CA) 5005, On Sept 26, silent of any carrier; 1051 to 1112. Certainly not on the air daily! (Ron Howard-CA)

NEW ZEALAND Fair signal of Radio New Zealand Pacific, August 29:

1259-1650 on 5980 RAN English
(DX Mix-Bulgaria)

NIGERIA 9689.91 - Voice of Nigeria, 1935, 03 Sept 2018, 0m w/ apparent nx at tune in lang (Fufulde?) several mentions of Nigeria. Short afro mx bridge to more tlks by same anncr. Signal at fair/good levels (S7/8) only slight static and brief fades. Definite afro accent. (Stephen C Wood-MA) 9690, excellent signal here on ECNA of Voice of Nigeria in Fulfide and then Hausa, with great indigenous music we used to hear all the time once upon the time. Tune in for me was at 1935 with music and programming in Fulfide, switching to an hour in Hausa at 2000. Not all music, but enough to keep the dial nailed to 9690. (John Figliozzi-NY) 9690, Voice of Nigeria at 2052 in Hausa, possible news bulletin, then to music and some annts before 2057*. Poor, Sept 21. (Harold Sellers-BC/DXplorer)

NORTHERN MARIANA ISLANDS 9490, Voice of America via Tinian, QSL card. E-mail: manager_mariana@mar.ibb.gov. (Ivan Zelenyi-Russia/DX Fanzine)

OMAN Fair/good signal Radio Sultanate of Oman, Sept. 25:

1400-1500 on 15140 THU English
1500-2200 on 15140 THU Arabic
(DX Mix-Bulgaria)

PALAU Reception of World Harvest Radio Int. T8WH Angel 3 on Sept. 1:

1000-1200 on 9930 HBN English Sat/Sun, good (DX Mix-Bulgaria)

Good signal of WHRI T8WH Angel 5 & WHRI T8WH Angel 4, Sept. 27:

1200-1430 on 9965 HBN English Daily Angel 5
1430-1600 on 9930 HBN English Sa/Su Angel 4 (DX Mix-Bulgaria)

T8WH Angel 4 relay Radio Japan NHK World, Sept. 24:

1315-1400 on 11705 HBN Indonesian and
1400-1430 on 11705 HBN English, good (DX Mix-Bulgaria)

PAPUA NEW GUINEA According with an email received today from Wantok Radio Light, they will be on air again on October 6: "We have been off for a while but will resume our shortwave broadcast on October 6, 2018. Please tune in after October 6 to pick up Wantok Radio light on 7325. We would appreciate your confirmation on or after October 6, 2018. Thank you and blessings to you and family. Billy Yasi, General Manager, Wantok Radio Light, 93.9FM in Port Moresby and parts of Central Province 105.9FM rest of the country 7325 on the Shortwave band Internet livestreaming: <https://wantokradio.org/>. Address, Papua New Guinea Christian Broadcasting Network, P. O. Box 1273, Port Moresby, National Capital District, Papua New Guinea. Email: wantok@wantokradio.org. (Manuel Méndez-Spain/Shortwave Bulletin)

3260, NBC Madang (Maus Blong Garamut), Aug 29, noted cut off at 1209* (Ron Howard-CA) 3260, NBC Madang (Maus Blong Garamut). 1006+, Sept 2. Another Sunday with their usual format; long segment of preaching in Pidgin and also religious songs. In light of the item in WOR iog, about the possible reactivation of NBC Western, I therefor checked on Sept 2, at 1006, all of the 90 meter band, as well as 3905, with the result that NBC Madang today was the only active PNG station. The often heard NBC Bougainville (3325) was silent today. My last reception of NBC Western, was on 3305 kHz., back in March, 2012 and heard with a positive ID for "N B C Western." NBC Western is named for the "Western Province" in southwestern PNG. Have to wonder what ever happened to the Radio Fly SW

transmitters (3915 & 5960), at Kiunga, in the North Fly district, that were owned and operated by the Ok Tedi Mining Ltd.? It was in Aug 2012, that I last heard Radio Fly on 3915. They have been silent for many years now. Would think NBC would look into the possibility of buying the transmitters if they were still operational? Roseanne ("Rosie") Kulupi (former Radio Fly radio technician and announcer) left the station many years ago and I have lost tract of what the current situation is with the Radio Fly transmitters. Radio Fly reception was often enjoyed here on the west coast, so must have had very good reception throughout the Western Province. (Ron Howard-CA) 3260, NBC Madang (Maus Blong Garamut), 1220+, on Sept 7. Running much later than normal; poor and unreadable (Ron Howard-CA) 3260, NBC Madang (3260), suddenly went off the air at 1213*, Sept 14. Not nearly as strong as NBC on 3325 (Ron Howard-CA) 3260, NBC Madang (Maus Blong Garamut), 1148-1208*, Sept 27. Sounded like religious Pacific Islands songs; 1202 bird call intro to the news in English (unreadable); 1206 seemed more religious songs till suddenly off; heavy QRN (static). (Ron Howard-CA)

3305, NBC Western is to reinstate short wave services on Daru Island. The station has been facing neglect for two years, deteriorating staff housing, to rundown studio facilities, to non-operation of FM services in the Province. As there is no standby generator the station is dependent on the town power supply and recently NBC Western was off air as the town supply was cut for a number of days. The installation of a short-wave service is seen as a quick fix so that the station can continue to keep the local population informed of local and national news and issues. (radioinfo/Shortwave Bulletin)

7325, Sep 18, doing a pre-activation check for Wantok Radio Light (WRL). Yes, as usual CRI came on suddenly at *0957 with a very strong signal and went into Japanese. Here in California, WRL will need monitoring before 0957, which was also the case in the past. Former WRL frequency was 7324.95. (Ron Howard-CA/Shortwave Bulletin)

PAPUA NEW GUINEA (BOUGAINVILLE) 3325, NBC Bougainville (Maus Blong Sankamap), clearly off the air on Sept 2, from 0928+; instead note INDONESIA (VOI) reception. (Ron Howard-CA) 3325, NBC Bougainville (Maus Blong Sankamap), 1113-1202*, Sept 14. One of their better days, with propagation greatly favoring NBC over Voice of Indonesia; 1113-1120, discussion about Bougain-

ville; 1120-1140, DJ in Pidgin playing pop songs in English; mentioned "Friday night"; 1140, the often heard montage of brief song selections with the "NBC Bougainville" IDs; 1140-1202*, DJ in Pidgin playing Pacific Islands pop songs; suddenly cut off, leaving VOI in the clear. (Ron Howard-CA)

PERU 4920.9, Radio La Voz del Pueblo, Santiago de Chuco, via remote SDR Kiwi Pardiniho, near Sao Paulo, Brazil, clear signal, Peruvian songs and political advertisements about the local government and the mayor of Santiago de Chuco: "Democracia Directa. Cesar Alcantara, nuestro alcalde", "Democracia Directa promueve el turismo, alcalde provincial de Santiago de Chuco", "Democracia Directa promueve la educacion y la cultura, Cesar Alcantara es garantia, Democracia Directa impulsa la salud", "Democracia Directa promueve la artesanía, Cesar Alcantara, nuestro alcalde, cumple". SINPO via SDR Kiwi Pardiniho 35433. The past days out of air. (Manuel Mendez-Spain/Worldwide DX Club) 4920.79, Radio La Voz del Pueblo, Santiago de Chuco, La Libertad. Reportedly a new station, at 0735 with non-stop Latin pops and a weak signal. However, over a period of four days of listening I never once heard any station identification. The frequency does appear to wander at times. A check later that evening at 0930 revealed it had shifted up to 4920.81. (Rob Wagner-Mount Evelyn-Vic-AUS VK3BVW July 7, Aug "ADXNews" magazine of ARDXC; direct Aug 15/TopNews) The new Peruvian SW station La Voz del Pueblo which had been inactive for a couple of weeks in July has been heard again. It was observed on 4920.77 around 0445-0628 on 30 June with Peruvian songs, no ID. (Manuel Méndez-Spain, HCDX/British DX Club)

4940, Sep 12, 2305, Radio San Antonio (Pres.). Presumida reativação músicas e locutor com hora em espanhol. 2305 12 Setembro 2018. (Daniel Wyllyans-Brasil via Hard-Core-DX mailing list/Shortwave Bulletin)

5025, 1210, Radio Quillabamba SS ID, talk & music mixed R Reloj Cuba 07/8. (Barry Hartley-New Zealand/New Zealand DX Times)

PHILIPPINES Reception of FEBC - Radio Teos in Ukrainian, August 26:

1529-1600 on 11650 BOC Ukrainian Sun, good (DX Mix-Bulgaria)

Very good signal of FEBC Radio, August 28:

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

Reception of Vatican Radio via Tinang, August 30:

1230-1300 on 9610 PHT Russian, very good
1230-1300 on 11875 PHT Russian, fair/good
(DX Mix-Bulgaria)

R. Veritas Asia on shortwave via Palauig-Zambales is now only in Vietnamese:

1330-1357 on 11850 PUG Vietnamese, ex 1300-1357 (DX Mix-Bulgaria)

Reception of Vatican Radio via IBB Tinang, Sept. 13:

1430-1530 on 9800 PHT Hindi/Tamil/Malayalam
1430-1530 on 11725 PHT Hindi/Tamil/Malayalam
(DX Mix-Bulgaria)

Fair signal of FEBC Radio in 25mb, Sept. 26:

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

7410, FEBC, 1057, Sept 8. Well heard with their IS; into assume listed Cambodian. (Ron Howard-CA)

15640, Radyo Pilipinas, Philippines. Aug.7 at 0200-0330 in English. SIO454. National anthem, then "Dateline Malacanang". PBS news at 0217, followed by "ASEAN songs & music" at 0248 and "It's more fun in the Philippines" at 0256. // 17820kHz(SIO353). (Shimada-Japan/Japan Shortwave Club)

PIRATES (EURO) Radio Spaceshuttle Finland news for 2018! We have fixed our transmitters during 2017 and wish we have a good return during our 16th birthday. So expected to have transmissions again during autumn 2018 on \on 76 (3905-3927 and 48 mb 6205, 6210, 6220, 6260,6265, 6280 or 6300-6310 as well 9290 (9270) 12265 and higher 19 mb (15805-15880 area). (Via sw-pirates/New Zealand DX Times)

5833, 11.08.18, 1630, Pirate Radio Europe, EE: Mx. e-M: serg104-130@rambler.ru. Fair. (Roberto Pavanello-Italy/DX Fanzine) 5833, Pirate Radio Europe, F/D eQSL in 1 hour. This station broadcasts from Ukraine. E-mail: serg104-130@rambler.ru. (Alexander Golovikhin-Russia/DX Fanzine)

Radio Europe. (Euro pirate) The following information was received in a e-mail from them for reception on 5832. (Google translation from Russian.) We have two antennas 1 bazooka (from east to west) 2 dipoles (from south to north) Antenna suspension height 13 meters. We have the second antenna just in your direction is directed Transmitter power from 400 W to 1.5 kW. Frequency 5836 fixed, and so from the interference smooth adjustment From 5820 kHz to 6,150 kHz. We are geographically in the west of Ukraine 12 km from the mountain Hoverla at an altitude of 1200m above sea level. With U. Serzh, Leon and Serge Echo Wars (New Zealand DX Times)

ROMANIA IRRS Radio City via RADIOCOM Săftica on Sept. 8:

0800-0900 on 9510 SAF German Sat, fair (DX Mix-Bulgaria)

Frequency change of Radio Romania International from Sept. 15:

0430-0456 NF 7305 TIG Russian DRM, ex. 7390 // 9770 TIG Russian AM, unchanged. Currently in AM mode due to technical difficulties with the DRM tx (DX Mix-Bulgaria)

The Russian service of Interradio Romania (Radio Romania International) temporarily stopped broadcasting in digital DRM format at frequencies of 7390 and 9580 due to malfunctions on one of the transmitters. At these frequencies, ether is broadcast in the classical standard. This is reported in the announcement of the Russian service announcer in the air blocks at 0430, 1300 and 1500 on the world time. Reception in the morning hours at a frequency of 7390 kHz in analog format in Moscow is more or less stable, there are no interfering stations, atmospheric noises of medium strength. "For technical reasons, one of the transmitters does not work in Tsiganeshti, which belongs to Radiocom, as a result of which the transmissions of the IRP in Russian will be broadcast only in analog format. The first transmission of the day at 7390 will be output at the same frequency only in analog format, also the third day transmission at 9580 will not be transmitted in the digital standard, but only in the analog standard at the same frequency. We will inform in our programs, as soon as this provision is corrected, "the announcement of the station says. <<https://kolkeradio.blogspot.com/2018/08/drm.html#more>> Interradio Romania has been working

in analog mode for several days in the morning and evening programs. August 19 took them from 1500 to 1526 at the frequencies 7360 and 9580 with a good signal at both frequencies. Today, on August 23, 2013, I received the morning transfer at 9770 and 7390 in analog mode. At a frequency of 9770, the reception is more powerful than at 7390 kHz. The station itself declares that this is temporary, due to technical problems at the transmitting center. (Dmitry Kutuzov-RUS, "deneb-radio-dx" via RUSdx Aug 26/TopNews)

RUSSIA Reception of GTRK Adygeya / Adygeyan Radio on Sept. 16:

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

Very good signal of GTRK Adygeya / Adygeyan Radio on Sept 21:

1800-1900 on 6000 ARM Adygeyan/Arabic/Turkish Mon/Fri (DX Mix-Bulgaria)

9996, RWM Standard and Time signal station Taldom. Has received a QSL-card RWM. 23 July 2018, 1900-1930. Wrote to the address: FSUE "VNIIFTRI", p / o Mendeleev, Solnechnogorsk district, Moscow region, 141570, Russia. (Anatoly Klepov-RUS, RUSdx #991 via wwdxc BC-DX TopNews Aug 19)

SAUDI ARABIA 13775, R. Saudi International, Saudi Arabia. July 23 at 1440-1453(S/off) in Urdu. SIO453. Talk. ID at 1446, followed by Quran at 1447. S/off at 1453 with national anthem. (Hayashi-Japan/Japan Shortwave Club)

SOLOMON ISLANDS 5020, SIBC. For a long time I have been checking SIBC before 1200T and always found their carrier at a decent level, but no modulation (no trace of any audio). Aug 26 for the first time in a very long time, actually did have audio above threshold level. Wow! Heard with Sunday religious programs 1114+, with reception slowly improving till 1148, when audio dropped down a lot. Still some audio, but not nearly as good as heard earlier. So seems they must have done some work on their transmitter? Today noted with 1201*. Aug 27, again with audio as early as 0951, so really doing better now. (Ron Howard-CA) 5020, SIBC (presumed), 1221, Sept 27. Extended broadcast, but another instance of no audio being heard. (Ron Howard-CA)

SOUTH AFRICA Fair/good signal of Channel Africa on Sept. 26:

0600-0655 on 11925 MEY English Mon-Fri
(DX Mix-Bulgaria)

Good signal of South African Radio League via Meyerton on Sept. 1:

0800-0900 on 17760 MEY English Sun Amateur
Radio Today
(DX Mix-Bulgaria)

17760, South African Radio League via Meyerton, South Africa (presumed). Aug. 5 at 0830-1857(S/off) in English. SI0252. Talk. Noisy. (Hayashi-Japan/Japan Shortwave Club)

SRI LANKA Reception of Sri Lanka Broadcasting Corporation, Sept. 1:

1115-1158 on 9720 TRM Hindi, good signal
(DX Mix-Bulgaria)

9720, Sri Lanka Broadcasting Corporation. Aug.4 at 1114(IS)-1130 in Hindi. SI0342. ID at 1115, then local songs. (Nagatani-Japan/Japan Shortwave Club)

TAIWAN Radio Taiwan International plans to change the transmitter provider for its German service on shortwave because of costs. They monitored test transmissions via transmitter Secretbrod on Sept.7/8/14/15. (DX Mix-Bulgaria)

9410-USB+carrier, Fu Hsing BS, off the air Sept 4, at 1223 check; however Sept 3, heard 1209-1301* in Chinese; various songs in Chinese, as well as from "The Sound Of Music," the children reprise - "My favorite things"; heavy QRN (static). As usual I find this is on much less than daily! Taiwan's other frequency (9774) remains with long standing silence. (Ron Howard-CA)

THAILAND HSK9 Radio Thailand World Service in 31mb, Sept. 12:

1800-1900 on 9920 UDO Thai
1900-2000 on 9920 UDO English
2000-2015 on 9920 UDO German
(DX Mix-Bulgaria)

5875, Radio Thailand via Udon Thani, QSL received in 28 days for reception report sent to: feedback@

hsk9.org, copy to manager_thailand@tha.ibt.gov.
(Rudolf Grimm-Brazil/Worldwide DX Club)

15590, R. Thailand. Aug.7 at 0030-0100 in English. SI0353. Business news, followed by "Special report" at 0032, "ASEAN focus" at 0042 and "What's on in Thailand" at 0051. National anthem at 0100, then turned into Thai program. (Shimada-Japan/Japan Shortwave Club)

TURKEY 9515, 0333, Voice of Turkey w/ 'Letter-box' feature, station ident, 'Letter of the Month Competition' vgd in EE 25/8. Per announcement, scheduled 0300-0400 to Europe, USA, Eastern Canada & Cuba. (Bryan Clark-New Zealand/New Zealand DX Times)

UNITED ARAB EMIRATES Trans World Radio Africa via BaBoCk Al-Dhabayya, Sept. 2:

1300-1315 on 17680 DHA Afar Thu-Sun, good
(DX Mix-Bulgaria)

KBS World Radio via Al-Dhabayya, Sept. 7:

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

15215, Gaweylon Tibetan Radio Program via Dhabayya. Tibetan programme. Full data QSL card "Celebrating 28 years of Broadcasting" received in 30 days for report to: gaweylon@gmail.com. (Alexander Golovikhin-Russia/Worldwide DX Club)

USA Reception of WRNO Worldwide Radio in English, Sept. 8:

from 0500 on 7505 RNO English, good
(DX Mix-Bulgaria)

9330, from Sept. 8 WBCQ is registered 24 hours a day in various languages on this channel. (DX Mix-Bulgaria)

A new DRM transmitter, an ASI CE-50000WS, was installed in April 2018 and is in program test at random times. The transmitter is rated at 15 kW and is using the Rhombic antenna at 062 degrees. The authorized schedule for this transmitter is: Monday-Friday 0700-0900 on 7325, 0900-1100 on 9265, 1100-1700 on 15670. At times when the ASI transmitter is not being tested, WINB will occasionally test in DRM using its existing Continental 417B transmitter on 9265 beamed 242 degrees. Program-

ming on the DRM is from WINB's Internet audio stream and is in English and Spanish. The WINB transmitters feed a Rhombic antenna via an open wire feed lines. The antenna is 640 feet long and 110 feet above the average terrain. The principal radiation direction is 242 degrees true, or almost due southwest. Minor lobes exist to each side of the main lobe and to the rear on a bearing of 062 degrees true. The pattern when the antenna is fed in the 062 direction is the same as 242 rotated 180 degrees. (Ron Hunsicker-PA)

WWV and WWVH to close? A budget request from the US National Institute of Standards and Technology (NIST) for financial year 2019 includes a reduction of "\$6.3m supporting fundamental measurement dissemination, including the shutdown of NIST radio stations in Colorado and Hawaii". NIST radio stations in Colorado are WWV (5, 10, 15, 20, 25 MHz) and WWVB (60 kHz). The station in Hawaii it is WWVH (2.5, 5, 10, 15 MHz). Any closure would be subject to approval by the US government, the closure of all of three stations seems unlikely. (British DX Club)

The Broadcasting Board of Governors (BBG) has changed its name to the U.S. Agency for Global Media (USAGM). The change took place on 22 August. (British DX Club)

UZBEKISTAN Frequency changes of Adventist World Radio, August 25:

1430-1500 NF 15275 TAC Karen, weak, ex 17720 TRM
1500-1530 NF 15275 TAC Mizo, poor, ex 15215 TRM
(DX Mix-Bulgaria)

Reception of BVBroadcasting via Tashkent, August 26:

1130-1200 on 15640 TAC English Sun, fair/good
(DX Mix-Bulgaria)

VATICAN Voice of America via Santa Maria di Galeria on August 27:

1030-1100 on 15620 SMG Somali, very good signal
1030-1100 on 17775 SMG Somali, fair/good signal
(DX Mix-Bulgaria)

NHK World Radio Japan via Santa Maria di Galeria, Sept. 25:

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

Voice of America via Santa Maria di Galeria, Sept. 26:

0530-0600 on 9885 SMG French Mon-Fri, good
(DX Mix-Bulgaria)

9710, Vatican Radio, eQSL in 120 days. E-mail: qsl.request@spc.va. (Christian Ghibaud-France/DX Fanzine)

VIETNAM Reception of Voice of Vietnam in 41/31mb, Sept. 12:

1830-1858 on 7280 SON German, fair
1830-1858 on 9730 SON German, good
(DX Mix-Bulgaria)


7210, VOV1, 1059, Sept 24. Normally this is buried underneath a much stronger PBS Yunnan, but that was silent today, so VOV1 heard in the clear; IS; time pips; anthem; in Vietnamese. Poor reception, but much better than usually heard. (Ron Howard-CA)

ZAMBIA Additional 30 minutes of Voice of Hope Africa via tx#2:

1700-1730 on 13680 LUV English Sun tx#2 //
9680 LUV English Sun tx#1
(DX Mix-Bulgaria)

6065, Voice of Hope - Africa. Christian programme. Full data QSL card "TCI Model 527 Super High Gain Log - Periodic Antenna" received in 24 days for report to: reports@voiceofhope.com. (Alexander Golovikhin-Russia/Worldwide DX Club)

ZANZIBAR 11735, Zanzibar Broadcasting Corporation, Dole, 1800-1809, 08-09, news in English, "It's nine o'clock African time, this is Zanzibar Broadcasting Corporation, the news". 34433. (Méndez-Spain/PlayDX)

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

Pirate Radio Report

George Zeller • 3492 West 123rd Street • Cleveland, OH 44111 • georgez@nacs.net

Shortwave pirate broadcasting continued at a very brisk pace once again during the past month. Pirate broadcasting inevitably increases around major North American holidays. October features one of the biggest pirate radio holidays of the year. Halloween is on Wednesday, October 31 this year. Thus, we can anticipate increased pirate radio activity on multiple days surrounding October 31, including the weekend prior to that and the weekend following that.

One major upside this month is that darkness propagation improves on a daily basis as we move deeper into Fall months, with seasonal static levels on the shortwave bands also decreasing.

We have no updates to news on Congressional committee hearings on the "Preventing Illegal Radio Abuse Through Enforcement" act, with an acronym of the "Pirate Act." This bill would provide for fines of pirate radio stations of \$100,000 per day, with a maximum fine of \$2 million. The bill is sponsored by Rep. Leonard Nance (R-NJ) and Rep. Paul Tonko (D-NY). As of the end of July, this bill's prognosis in the Congress remains uncertain. The June 13 *Radio World* reported that this legislation passed unanimously in the US House of Representatives, but this report was incorrect. The Pirate Act 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. All of this is further complicated by the literal chaos within the Federal Government associated with the Rod Rosenstein controversy and the Kavanaugh

remains uncertain at column deadline time. The full text of the house bill is still on the internet at:

https://docs.house.gov/meetings/IF/IF16/20180322/108059/BILLS-115pih-HR___-U13.pdf

Veteran readers of this column will recall that late summer Pirate Radio Report columns are often truncated somewhat, as a result of a vacation by your editor. The mess was sufficiently aggravated that no September 2018 Pirate Radio Report appeared in NASWA. Your editor apologizes to the NASWA membership for this unfortunate but unavoidable problem. We will be catching up during forthcoming months.

Pirate busts by the FCC during the past month were mostly concentrated in the New York City metro area and in Florida as usual. The FCC issued a Notice of Unlicensed Operation and a Notice of Harmful Interference to Carlos W. Morrero of Balch Springs, TX for operating transmitters on unspecified frequencies that interfered with GPS devices. The FCC issued a Notice of Unlicensed Operation to Steve Montgomery of Prospect Elementary School for operating an FM pirate on 96.9 Mhz in Cleveland, TN. The FCC issued a Notice of Unlicensed Operation to Acerome Jean-Charles for operating an FM pirate on 106.3 Mhz from Boston, MA. The FCC issued a Notice of Unlicensed Operation to Emerald Terrace Limited Partnership c/o Garehouse Group Inc. for operating an FM pirate on 95.9 Mhz from Miami, FL. The FCC issued a Notice of Unlicensed Operation to Kingsbridge Development Corporation for operating an FM pirate on 89.1 Mhz in Miami, FL. The FCC issued a Notice of Unlicensed Operation to Minnie M. Wilkerson and Louise Kimbrough for operating an FM pirate on 88.7 Mhz from Miami Gardens, FL. The FCC issued a Notice

Gardens, FL. The FCC issued a Notice of Unlicensed Operation to Richard Barcelona for operating an FM pirate on 87.9 Mhz from Vero Beach, FL. The FCC issued a Notice of Unlicensed Operation to Timothy A. Granger for operating an FM pirate on 104.1 Mhz from Williamson, WV. The FCC issued a Notice of Unlicensed Operation to Henry L. Streeter for operating an FM pirate on 98.5 Mhz from Miami Gardens, FL. The FCC issued a Notice of Unlicensed Operation to Wilfrid Presea for operating an FM pirate on 107.7 Mhz from Miami Gardens, FL. The FCC issued a Notice of Unlicensed Operation to Oraine Ennis for operating an FM pirate on 107.3 Mhz in Trumbull, CT. The FCC issued a Notice of Unlicensed Operation to Trevor Hutchinson for operating an FM pirate on 107.3 Mhz from Bridgeport, CT. The FCC issued a Notice of Unlicensed Operation to Efrain Lanchi Ortega for operating an FM pirate on 95.9 Mhz from Queens, NY. The FCC issued a Notice of Unlicensed Operation to Jean Robert Valsaint for operating an FM pirate on 98.1 Mhz from Miami, FL. The FCC issued a Notice of Unlicensed Operation to Odclair Joseph and Junie Pierre for operating an FM pirate on 98.5 Mhz from Lauderhill, FL. The FCC issued a Notice of Violation to American Multi-Media Syndicate for operating low power FM station WDKK-LP on 101.1 Mhz with an illegal antenna. The FCC issued a Notice of Unlicensed Operation to Marques Dumerant for operating FM pirates on 91.7 Mhz and 95.1 Mhz from Delray Beach, FL. The FCC issued a Notice of Unlicensed Operation to 1249 Utica LLC for operating an FM pirate on 106.5 Mhz from Queens, NY. The FCC issued a Notice of Unlicensed Operation to David Glasford for operating an FM pirate on 104.7 Mhz in Bronx, NY. The FCC issued a Notice of Unlicensed Operation to Doron Walton for operating an FM pirate on 106.5 Mhz from Brooklyn, NY. The FCC issued a Notice of Unlicensed Operation to Menylik Simmonds for operating an FM pirate on 104.7 Mhz from Bridgeport, CT. The FCC issued a Notice of Unlicensed Operation to William Cotter for operating an FM pirate on 104.7 Mhz from Stratford, CT.

Once again this month the FCC issued no citations to shortwave pirates in the United States. But, William T. Hassig, Richard

Cuff, and others cite press accounts saying that the FCC busted Alex Jones' Info Wars political pirate on 90.1 Mhz FM in Austin, TX. Allegedly Jones was fined \$15,000, but he announced that he refused to pay. This bust, oddly did not appear in the FCC bust notices.

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.

Charleston R. Intl. 5140 2342-0007* 7/22/18 good w/strong audio. Prgm of old mx, incl Charleston songs and old GG and IT songs from this Euro, although xmtr site unknown. Anmts in EE and GG (Serra-IT)

Mix R. 6870 AM 2058 8/6/18 fair. Prgm of lite jazz mx w/synthesized YL vox IDs. (Montney-MI)

Mix R. 6870t AM 0128-0153+ 8/6/18 S9. Prgm of jazz mx w/synthesized YL vox IDs. (Hauser-OK)

Mix R. Intl. 5140 0123-0134* 8/2/18 fair. Prgm of "danceable" rock mx. (Taylor-WI)


Wolverine R. 6975 2332 8/5/18 very good. Prgm of rock mx w/party theme. SSTV image of children in party hats at close. (Taylor-WI)

Wolverine R. 6975t 0056 8/5/18 S9. Prgm of rock mx w/party theme. SSTV image of children in party hats at close. (Hauser-OK)

Wolverine R. 6950 2342-0008* 8/17/18 good. Tribute to Aretha Franklin, w/SSTV image of Franklin at close. (Monrney-MI)

Wolverine R. 6950 0004 8/17/18 S9+20. Tribute to Aretha Franklin, w/SSTV image of Franklin at close. (Hauser-OK)

X-FM 6880//6960 2324 8/9/18 good. Prgm of contemporary mx w/jingles and anc Redhat. Relay anmt via Pirate R. Relay League at close. (Taylor-WI)

X-FM 6880 2246 8/3/18 good. Prgm of alt-rock and heavy metal rock. (Montney-MI) 

Contributors' Page

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 & 180A, ATS-909X, outdoor Slinky and random longwires
- Ed CICHOREK, Somerset, NJ IC-R-75, Eavesdropper
- Mick DELMAGE, Sherwood Park, ALB Perseus SDR, Wellbrook ALA-100, Collins HF-2050, KLM 7-30 MHz log periodic
- Jim EVANS, Germantown, TN R75, ICF-SW7600G, Perseus, Eavesdropper, random wire
- John FIGLIOZZI, NY No equipment listed
- Ron HUNSICKER, NY No equipment listed
- William MCGUIRE, Cheverly, MD No equipment listed
- Anker PETERSEN, Skovlunde Denmark AOR AR7030PLUS, 28 meters of longwire.
- Andy ROBINS, Kalamazoo, MI Air spy HF+ with SDR Console v.3 and a 45' PAR EF-SWL end-fed wire at 20'
- Alan ROE, Teddington, UK Winradio G3DDC Excalibur, ELAD FDM-S2 17m long wire, SDRPlay RSP1, ALA1530LN
- Gianni SERRA, Roma, ITALY JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS N12 Noise & Interference Reducer-Dual DSP outboard audio filter; JRC NVA 319 external loudspeaker unit.
- Stephen C. WOOD, MA No equipment listed

2000-30000 kHz

Loggings

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

- 2850 NORTH KOREA KCBS on 9/6 at 1118 with soprano vocalist. Good over t-storm static crashes. (Barton-AZ)
- 3325 INDONESIA Voice of Indonesia at 1250 UTC Sept 2 in Japanese to 1300 sign on in English giving frequencies and followed by News at 1302 + UTC. Too noisy to hear what frequencies they mentioned. (Delmage, AB)
- 4055 GUATEMALA Radio Verdad on 9/6 at 1130. Woman vocalist, religious music. Unusual near armchair reception. (Barton-AZ)
- 4765 TAKJIKSTAN Tajik Radio 1, Yangiyul 0052-0055 12.9 Tajik Ann, local songs 45333 (AP-DNK)
- 4774 PERU Radio Tarma in Spanish 7.06.2018 0009-0019 Latin American music program (musica tropical variada) with man dj announcement (mostly unclear), heard better in Usb, strong qrn statics, poor. In // www.radiotarma.com streaming (Serra, Roma, Italy)
- 4800 CHINA CNR 1 Geermu in Chinese 06.28.2018 2142-2157 Chinese woman chants with instrumental music, at 2146 some woman brief talks over music (Serra, Roma, Italy)
- 4800 CHINA CNR 1 Geermu in Chinese 07.11.2018 1723-1753 slow pop song, man announcement over music, slow pop song, man talk, some slow music pauses alternated by man talk (mostly unclear, poor/ fair /almost good (Serra, Roma, Italy)
- 4800 INDIA All India Radio, Hyderabad Telegu talk, 0025-0035 12.9 IND 0035 English news 43343 QRM China (AP-DNK)
- 4810 INDIA All India Radio, Bhopal 0030-0035 12.9 Urdu talk 45333 (AP-DNK)
- 4820 CHINA CNR 1 Lhasa in Chinese 07.14.2018 2004-2030 man / woman announcements over slow Chinese music (mentioning Zhongguo), nonstop slow lite music till 2018 (Serra, Roma, Italy)
- 4910 INDIA All India Radio, Jaipur 0030-0040 12. Rajasthani conversation 45333 (AP-DNK)

- 4920 CHINA CNR Lhasa Baiding in Tibetan 07.18.2018 2310-2323 man long talk till 2315, brief music pause and same man announcement and long talk till 2321, good) (Serra, Roma, Italy)
- 4920 INDIA All India Radio, Chennai 0035-0040 12.9 English news 33333 // 4800. QRM Tibet (AP-DNK)
- 4924 BRAZIL Rádio Educacao Rural, Tefé; 11 September 2018; 0130 UTC presumed with light music into Portuguese announcements by man, however this one has been previously noted for a long time around 4925.2 kHz. Fair carrier level (-80 dbm versus -105 dbm noise floor) but generally much weaker audio compared to ZY's on 4885 and 4875, however it suddenly got MUCH louder at 0138 for about 20 seconds, then faded back down. (Robins, MI)
- 4940 CHINA Voice of the Strait 9/2 at 1220. W in Chinese, Chinese pop music. 44444 (Barton-AZ)
- 4950 INDIA Radio Kashmir, 0035-0040 12.9 Srinagar Kashmiri Ann, local songs 35233 (AP-DNK)
- 5010 INDIA All India Radio, Thiruvananthapuram Malayalam talk 45333 (AP-DNK)
- 5025 CUBA Radio Rebelde Bauta in Spanish 07.13.2018 0239-0258 musical program with nonstop slow song and ballads, good (Serra, Roma, Italy)
- 5025 CUBA Radio Rebelde, Bauta, 2223, 8-21-18. Pop vocals by male artist and male ancr with talk and casual ID, s. Poor to fair. (Cichorek-NJ)
- 5040 INDIA All India Radio, Jeypure 0045-0050 12.9 Odia talk 15232 (Radio Habana Cuba was off) (AP-DNK)
- 5085 UNITED STATES WTWW, Lebanon, Tennessee; 14 September 2018; 0148 UTC oldies with Steve Taylor interrupted by an ad for the famous Little A'Le'Inn in Rachel, Nevada, ("Right across the street from Area 51!") asking people to call "Pat" to apply for a job there; usual huge signal at -45 dbm but modulation a bit wide and "ragged." (Robins, MI)
- 5140 PIRATE EUROPE Charleston Radio Int'l unid site 07.22.2018 1933-2010 old songs, woman chatting in English, then laughing and screaming with some sounds in background (as a brief part of a radio play), old Charleston dance songs in German (Serra, Roma, Italy)
- 5840 DENMARK World Music Radio in English 06.29.2018 0118-0138 international music program (a miscellany of pop songs, and ean music, reggae etc.) with man announcement with ID (W.M. Radio, poor/almost fair (Serra, Roma, Italy)
- 5875 THAILAND HSK9-Radio Thailand. Ban Dung, Udon Thani; 8 September 2018; 1115 English ID by man into Mandarin Chinese program; VG (Robins, MI).
- 5930 FRANCE Radio Algerienne, 2229, 8-21-18. Koranic recitation. SI0333. (Cichorek-NJ)
- 5939 BRAZIL Voz Missionaria, Camboriú, SC 0325-0335 12.9 Portuguese Ann, songs 25333 (AP-DNK)
- 5939 BRAZIL Radio Voz Missionaria, Camboriú; 14 September 2018; 0250 UTC bouncy music into ad string and announcements, one mentioning Brazil. Fair level at -90 dbm and better audio than usual for me; used USB to dodge WWCR on 5935 kHz. (Robins, MI)
- 5952 BOLIVIA Radio Pio XII, Siglo Viente; 8 September 2018; from 0200 to 0230 sign-off with their typical program of music and announcements until the famous "Colonel Bogey March" theme and long and complete ID by man; fair level but USB needed to tone down WRMI-5950. I had not been hearing this one recently but obviously reactivated (Robins, MI).
- 5985 MYANMAR Radio Myanmar 1250 UTC Sept 1 in local language with usual talk and interesting singing. Very good signal until bothered by Radio New Zealand International sign on at 1258 UTC on 5980 kHz. (Delmage, AB)
- 6015 TAKJIKISTAN Zanzibar Broadcasting Corp., Dole 0335-0340 12.9 Swahili talk 34343 QRM 6020 CRI (AP-DNK)
- 6020 CHINA China Radio Int'l at 0000-0005 8/2 in EE. ID & National News. Good (McGuire-MD)
- 6030 ETHIOPIA Radio Oromiya, Adama, via Geja Jewe 0340-0345 12.9 Oromo interview 45333 (AP-DNK)
- 6070 GERMANY Radio Channel 292 (t) Rohrbach in presumed German 07.19.2018 0923-1008 disco dance music and pop songs musical program with man dj talk at times (sometimes no clear, also over songs at times), other man unclear brief announcement at 0944 /no audio briefly at times. (Serra, Roma, Italy)
- 6070 GERMANY Radio Channel 292 (t) Rohrbach in presumed German 07.21.2018 0748-0835 some pop songs and a miscellany of rock songs (Bryan Adams' Back to you; Sting, Rolling Stones etheard with aux audio filter with S 9+10 of peak and almost good / good audio, (Serra, Roma, Italy)
- 6090 ETHIOPIA Amhara Radio, Geja; 15 September 2018; 0257 UTC very weak with distinctive interval signal; carrier came on rather early at 0246 UTC. (Robins, MI)
- 6090 ETHIOPIA Amhara State Radio, Geja Jewe Amharic talk with string music in the background 0345-0350 12.9 35433 (AP-DNK)
- 6105 JAPAN Radio Japan at 0300 9/2 in JJ. ID, PIPS and talks. Fair (McGuire-MD)
- 6115 JAPAN Radio Nikkei 2, on 8/14 at 0730. Pop vocal music, dance club mixes. VG (Barton-AZ)
- 6134 BOLIVIA Radio Santa Cruz; 15 September 2018; 0110 UTC program of rather hard rock music (lots of guitar riffs) with ID by woman; back to more usual laid-back Latin tunes by 0120; full ID by man giving mediumwave, shortwave, and FM frequencies 0125. Fair at -95 dbm versus -110 dbm noise floor but best in LSB to avoid the het from presumed Rádio Aparecida circa 6135.15. (Robins, MI)

- 6134 **BOLIVIA Radio Santa Cruz**; 8 September 2018; 0145 very good level with the usual mix of songs and ads with frequent mentions of "Santa Cruz" (Robins, MI)
- 6250 **CLANDESTINE / SOUTH KOREA Echo of Hope/** V0H Goyang, Gyeonggi-do 07.21.2018 1917-1951 nonstop woman local slow chants only (with instrumental music). (Serra, Roma, Italy)
- 6600 **KOREA (ROK). Voice of the People**, Goyang, Gyeonggi-do, 0952-0955. Talk in Korean by a woman. Weak to moderate signal. Jammer was present, but only marginally effective. 6520 parallel noted with similar strength signal, but barely readable due to jammer. 8/11/2018 (Evans - TN)
- 7140 **ERITREA Voice of the Broad Masses of Eritrea**, Asmara 0350-0355 12.9 Tigrinya interview, Horn of Africa song 35343 (AP-DNK)
- 7205 **SUDAN Radio Omdurman**, Al-Aitahab Arabic Ann, Arab song 0355-0400 12.9 45434 (AP-DNK)
- 7210 **CHINA China Radio Int'l** at 2200 9/4 in SS. ID and National News. Fair (McGuire-MD)
- 7470 **UNITED STATES YHWH**, parts unknown; 15 September 2018; 0218 UTC pretty weak but with Joshua's distinctive voice doing his usual thing. Carrier peaks at -90 dbm with noise floor at -115 dbm should have been readable but his modulation appeared to be very low. Became a bit stronger after 0225 UTC (Robins, MI)
- 7550 **INDIA All India Radio**, Bengaluru; 14 September 2018; 2215 UTC nice Subcontinental instrumentals at good level (-70 dbm versus -120 dbm noise floor) and much better than //9445. 2224 woman: "This broadcast came to you from the General Overseas Service of All India Radio" into promo for the airworldservice.org website and its associated Facebook and Twitter feeds, to which the male announcer added AIR's rather Orwellian motto: "For the happiness of the many; for the welfare of the many." AM today rather than DRM. "Goodbye listeners!" and off as scheduled 2230. (Robins, MI)
- 9265 **UNITED STATES WINB** at 1128 UTC August 25 with Unique Radio Australia playing the ABBA song me and me. At 1130 they relayed the International Radio Report from CKUT introduced this week by some dude from Sherwood Park, Alberta. :-) After a station ID at at 1200 into Hobart Radio International. Fair improving as the Sun rose here. (Delmage, AB)
- 9380 **INDIA All India Radio** Aligarh in Hindi / English 07.17.2018 2116-2155 nonstop man Indian songs with instrumental music (till 2129), woman announcement, other woman talk (presumed news till 2135), woman ID (All India Radio) and reading news in English till 2140 good /fair at times (Serra, Roma, Italy)
- 9390 **THAILAND Radio Thailand** at 1427 UTC Sept 1 in English with ID's and presumed news. Gong Interval Signal followed by schedule to off air at 1429:30. Poor (Delmage, AB)
- 9410 **SINGAPORE BBC WS** on 8/15 at 1000. English. News headlines, special report on bridge disaster in Italy. VG on otherwise anemic 31 meter band. 44323 (Barton-AZ)
- 9420 **GREECE Voice of Greece** Avlis in Greek 07.07.2018 0628-0657 nonstop local songs (pops, folk and one lyrical), woman brief announcement at 0652, and continuing music program, (Serra, Roma, Italy)
- 9445 **INDIA All India Radio**, Bengaluru; 9 September 2018; 2155 UTC some light music until English ID by woman at 2200: "This is the General Overseas Service of All India Radio," followed by news read by a woman. At -80 dbm (versus noise floor of -115 dbm) doing better than it had been recently but not nearly as strong as it is on really good days. DRM parallel on 7550 kHz also noted although it would not have been decodable. (Robins, MI)
- 9650 **GUINEA Radio Guinee** Conakry in French 07.07.2018 0720-0747 man long talk, with two slow music pauses, afropop song, same man for two announcements over music pause (0727) (possible ID), brief Halleluiah chorus chant, (Serra, Roma, Italy)
- 9650 **GUINEA Radio Guinee** Conakry in French 07.21.2018 0708- 0738 man very long talk (no much clear), till 0724, slow song, at 0728 brief man talk over song at times, same man talk, brief Halleluiah chorus chant, good (Serra, Roma, Italy)
- 9650 **GUINEA Radio Guinée**, Conakry; 13 September 2018; 2225 UTC "hi-life" music followed by extended announcements in French by man; not one of their better days and only at fair level. (Robins, MI)
- 9685 **TAIWAN (Tamsui relay) Nippon no kaze**, 9/5 at 1535. W in Korean, soft vocal music. 44334 (Barton-AZ)
- 9689 **NIGERIA Voice of Nigeria**, Ikorudu; 15 September 2018; 1830 English news and features in the "Africa Hour" program, mostly readable and getting better as time went on. Fair-good level at -75 dbm with -120 dbm noise floor. Audio was a bit bassy at times, impeding easy copy. 1851 UTC ID by man giving VON's web URL and, "Nigeria, the country that defines Africa's future." Carrier dropped at 1858 UTC. (Robins, MI)
- 9689 **NIGERIA Voice of Nigeria**, Ikorudu; 8 September 2018; 1915 tune-in to unlisted English transmission: an extended interview with two women visiting the country, asked about their impressions of Nigeria, etc; English ID by woman at 1928 as "Voice of Nigeria" with mailing address. The transmission continued in a different language from 1930 (Fulfulde listed). VON is not scheduled on this frequency in any language between 1730 and 1930; something new? F-G level (Robins, MI)

- 9690 **INDIA All India Radio** at 1440 UTC Sept 1 with ID followed by a program of music. Fair to Poor (Delmage, AB)
- 9760 **ROMANIA Radio Romania Int'l** at 2210 8/21 in EE. ID & Nation News. Good. (McGuire-MD)
- 9785 **CHINA CNR 8**, Beijing 491, 0937-0940. Oriental music. Weak signal fading down into the noise much of the time. 8/11/2018 (Evans - TN)
- 9799 **EGYPT Radio Cairo**, Abis; 9 September 2018; 2120 UTC man with a tease for an upcoming news feature in the English service, then traditional Egyptian instrumental music; English ID by woman 2125 into a feature. Modulation was relatively good for this station with sufficient level and only moderate distortion. The annoying hum was still there, though, and modulation quality had deteriorated markedly on recheck about 15 minutes later. Carrier level was strong. (Robins, MI)
- 9930 **PALAU World Harvest Radio**, Medorn, 0940-0943. T8WH. Religious talk in English by a male evangelist. Moderate strength signal with minor fading. 8/11/2018 (Evans - TN)
- 11675 **TURKEY Voice of Turkey** Emirler in Turkish (shifted on this frequency in this day) 07.08.2018 0827-0916 musical program with a miscellany of songs (local pops and pops in English, disco dance, Spanish like rhythmic song), poor / fair / almost good at times (Serra, Roma, Italy)
- 11735 **ZANZIBAR ZBC** at 1645 UTC Sept 9 with African pop music and talk in pres. Swahili. News at 1700 UTC then at 1710 a promo for "Connecting Your Business on ZBC. Very Good to Excellent. (Delmage, AB)
- 11735 **ZANZIBAR Zanzibar Broadcasting Corporation**, Dole; 1940 the usual nice, rather Middle Eastern-inflected music with brief announcements by woman; by 2015 they were into their usual call-in show and not much music; good level (Robins, MI)
- 11790 **MADAGASCAR World Christian broadcasting** 8/18 at 2220 man talking over soft music in both English and Arabic. Dialogue with man woman and then Middle Eastern female vocal music at the bottom of the hour. Very nice to hear the station again as it has not been audible at all for most of the summer. 45444 (Barton - AZ)
- 11795 **TURKEY Voice of Turkey** Emirler in Farsi 07.22.2018 0906-0953* local pop song, woman / man announcements over music, several men and women IDs in various languages, nonstop local pop songs, time pips at 09304; heard in ssb and cw mode, fast qsb with moderate qrn rustle, almost good / good (Serra, Roma, Italy)
- 11905 **SRI LANKA Sri Lanka Broadcasting Corporation**, Trincomalee; 10 September 2018; 0031 UTC sign-on with Subcontinental music; 0035 ID by woman as "Sri Lanka Broadcasting Corporation," although this is the Hindi service for India; off in mid-song 0056; Good level -80 dbm. (Robins, MI)
- 11990 **ROMANIA Radio Romania Int'l**. Tiganesti in Romanian 07.01.2018 0803-0841 pop song, (about 20 seconds lite carrier on only) then continuing same pop song, woman reading topical news, music break and man announcement with ID) (Serra, Roma, Italy)
- 13710 **SAUDI ARABIA Radio Saudi** 8/12 1650. M in Arabic, prayer chanting. 44344 (Barton-AZ)
- 13840 **NEW ZEALAND Radio New Zealand Int'l**, Rangitaiki; 10 September 2018; 0200 ID by woman as "R-N-Zed International" into BBC "Newsday"; rejoined RNZ National domestic network relay 0228. Though officially renamed "RNZ Pacific" a while back, the shortwave service uses the new and old names interchangeably on-air. Good at -80 dbm versus -125 dbm noise floor. (Robins, MI)
- 15110 **KUWAIT Radio Kuwait** Sunday 16 September. Arabic service 0945-1325UT on 15110 kHz observed in AM mode rather than DRM from tune-in 0943UT. At 1000UT sign-on of Filipino service (rather than continuation of Arabic) 55434 (// 4820 not heard) (AP-DNK)
- 15505 **BANGLADESH Bangladesh Betar**, Khairpur; 8 September 2018; 1355 UTC sign-on with 1 kHz test tone to 1358 then, presumably, their lovely interval signal but much too weak to catch any other audio; VP (Robins, MI)
- 15580 **BOTSWANA Voice of America**, Selebi-Phikwe (Moepeng Hill); 1933 UTC English discussion about the Kavanaugh Supreme Court confirmation controversy; fair-good. (Robins, MI)
- 15770 **UNITED STATES WRMI**, Okeechobee, Florida; 15 September 2018; 1905 UTC reactivated frequency with English ID by Jeff White dropped into a Russian religious (Protestant) program that consisted of a long monologue by a woman followed by several choral hymns in English; very good level (-80 dbm with -130 dbm noise floor). WRMI's webpage shows this as Transmitter 10 beaming 87° to Africa but there is no programming listed for it. Carrier dropped 1930 UTC. Test? (Robins, MI)
- 17640 **ASCENSION ISLANDS BBC World Service** 8/14, at 1600. Man, woman, news magazine format, with top news item being a possible terrorist attack in Britain. VG open but just Fair/Good for one or two minutes, then coming back. (Barton-AZ)
- 17775 **UNITED STATES KVOH-Voice of Hope**, Rancho Simi, CA; 8 September 2018, 1700 UTC English ID by man into the English-language music show "A Song in the Night," featuring mostly secular pop selected to reinforce the soft-sell religious message, in this case the question, "Can you be satisfied?" VG (-85 dbm) (Robins, MI)



On the Short Waves

by Jerry Berg

<www.ontheshortwaves.com> **Update, August 26, 2018**—Does anyone remember Radio Biafra, vintage 1967-70? Although many Biafra QSLs emanated from a Biafran representative in the Ivory Coast, it has been DX gospel that Alan Roth's "battlefield" QSL from the station was the only Radio Biafra QSL to have originated from within the country. But was that correct? Read "The Undiscovered QSL of Radio Biafra" under "DX History/QSLs & Other Station Memorabilia."

<www.ontheshortwaves.com> **Update, September 2, 2018**—This time, under "DX History/Recordings," we have posted more recordings from Larry Magne's collection. These are from around 1972 (one from 1975), and are mostly shortwave, with a few medium-wavers. The originators of these recordings are, in addition to Larry himself, Bob Bundy-Truk, Carol Feil-Denmark, Bernard Chenal-France, Sigfried Rambaum-Germany, and Isao Ugusa-Japan, all well-known names in DX days of yore. The stations: (1) China, Radio Sparks (anti-Mao, from USSR), 7185 kHz., c. 1972 (Bundy); (2) Iran, Radio of the Patriots (anti-Shah, believed from Libya), 1250 kHz. MW, May 21, 1975, 0230 UTC (Chenal); (3) Italy, Voice of the Emigrant (Communist, from East Germany) 908 kHz. MW, c. 1972 (Feil); (4) Korea, Voice of the East (from South Korea), 9605 kHz., 1972, 0300 UTC (Rambaum, recorded in Japan); (5) Korea, Voice of the Revolutionary Party for Reunification (from North Korea), 1137 kHz. MW, c. 1972 (Bundy); (6) Laos, Voice of the Pathet Lao (believed located in Sam Neua, Laos), 4660 kHz., c. 1972 (Bundy) [French IDs at :25 and 1:19]; (7) Palestine, Voice of Palestine, Voice of the Palestinian Revolution (from Cairo), 15410 kHz., c. 1972 (Magne); (8) Portugal, Voz de Libertad (Patriotic Front of National Liberation, from Algeria), c. 1972 (Magne); and (9) Thailand, Voice of the Thai People (Thai Communist Party, from China), 9423 kHz., 1430 UTC, c. 1972 (Bundy, Ugusa, Magne). -- This time we have also posted some new African QSLs in The CPRV Gallery. On the shortwave side they are from Angola, Bechuanaland (now Botswana), and Ethiopia, and on mediumwave they are from Mayotte, Reunion, and South Africa (Bophuthatswana). Thanks to Colin Miller for sending these along.—And Adrian Peterson has supplied us with three new Wavescan entries: (1) "The Highest Powered Mediumwave Station in the Western Hemisphere--TWR Bonaire Projected Locations" (Wavescan N495, August 19, 2018). - (2) "Tribute to Oldrich Cip" (Wavescan N495, August 19, 2019). - (3) "TWR With Superpower on Bonaire" (Wavescan N496, August 26, 2018).

<www.ontheshortwaves.com> **Update, September 9, 2018**—Under "DX History/Lists, Logs, Guides & Columns," we have posted a nice shortwave station list, "Where to Find Them," put out by Hammarlund in 1957. It covers English broadcasts, and one of the nice things about it is that it is arranged by time, rather than by country or frequency, making it a good source for targets during a listening session. One side of the list is for ECNA listeners, the other WCNA. The list was originally published in Popular Electronics, and we have also posted the November 1957 issue of PE, which contained the list in Stew West's article, "Listen to the Voices of the World." Credit goes to the excellent archival website American Radio History <<https://www.americanradiohistory.com>> for the PE.

<www.ontheshortwaves.com> **Update, September 16, 2018**—e remembered as the "siren of the Pacific," even though the real story is more one of a young Japanese-American girl who stayed too long while reluctantly visiting relatives in Japan, and somewhat unthinkingly got caught up in Japan's shortwave propaganda effort. Whatever the exact truth

may be, "Tokyo Rose" is part of World War II history, and shortwave history. In 1977, Radiola records released an LP called "Tokyo Rose--Radio Traitor or Radio Patriot?" Under "DX History/Recordings" we have posted both sides of the record, together with the front and back of the album jacket. The back of the jacket contains some interesting notes, including a detailed description of the recordings (Side B is a "Zero Hour" broadcast). The jacket says that the woman pictured on the album cover is Lotus Long, who played Tokyo Rose in the 1945 movie of the same name. We have also posted a lobby card for the movie. Iva Toguri D'Aquino died in Chicago in 2006. Observed one GI, "Lots of us thought she was on our side all along."—And under "Specialized Resources/Wavescan," Adrian Peterson tells us the story of "Historic KDKA Experimental Shortwave Station KDPM in Cleveland, Ohio" (Wavescan N497, September 2, 2018).

<www.ontheshortwaves.com> Update, September 23, 2018—You know about windup radios. If you want to learn about pedal radio, check out "Australian Inland Mission and Radio" under "DX History/Philately."

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.

NASWA Facebook Page

Join moderator **Richard Murphy** <richard.murphy@swri.org> at the club's Facebook page which provides members with another way to keep in touch. 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.



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