

The **NASA** Journal

VOLUME LVIII NUMBER 8

AUGUST 2018



*Radio
Veritas Asia*

PILIPINAS 40



Beatification of
Pope John Paul II
May 1, 2011



i listen to

radio veritas asia



the voice of asian christianity

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CATALOG

Phone or email for our new 116 page 2018 print catalog.



Quality Communications Equipment Since 1942

We have heard from several members that they enjoyed last month's color cover prepared by our cover guru **John Herkimer** featuring FEBA Seychelles. Publisher **Rich Cuff** plans to do a few color covers each year as we experiment with our new printing process. You just never know when another color cover will arrive. Watch your mailbox!


Speaking of covers, this month John Herkimer has prepared a feature for Radio Veritas Asia who recently terminated shortwave broadcasting on June 30, 2018. I think their pennant is probably in the collection of many of our club members that chased QSL verifications over the years. After close to fifty years of shortwave broadcasting, this station was heard by many shortwave listeners around the world.

The club is still trying to get an accurate handle on how many Internet capable members we currently have among our membership. If you have not provided publisher Rich Cuff with your current e-mail address, please take a few minutes to send him an e-mail with that important information. Having an accurate e-mail database will enable the club to contact the membership quickly should another emergency situation arise. Please drop Rich an e-mail at hq@naswa.net indicating your e-mail address. Thanks!

Here is your final reminder that the 25th annual Madison-Milwaukee Get-together for DXers and Radio Enthusiasts will be held

on Saturday August 18, 2018 from 1:00 to 9:30 PM CDT. (Come when you can, leave when you must.) This year's location is Madison, WI. Like two years ago the venue is beautiful and spacious Lake Farm County Park (4330 Libby Road Madison 53711). The hosts are Mark Taylor and Bill Dvorak who would be very pleased if you joined them in celebration of the group's long history. Interested? For more information e-mail Mark at markopik@gmail.com or Bill at dxerak@gmail.com (please include "Madison DX Get-together" in the subject line). The purpose from the beginning has been to promote camaraderie among all DXers and radio hobbyists - "making new friends and renewing old friendships". This is an all-band event and brings together a diverse group of hobbyists who have one thing in common - a common love of radio. Participation by NASWA members is strong every year for this event, and this year should be no exception. Hosts Mark and Bill hope you can join them at this year's event! They look forward to seeing everybody on August 18th!

Remember, the club's new postal mailing address is P. O. Box 3292, Allentown, PA 18106. Any membership inquiries, including all renewals, should be sent to that address or electronically at hq@naswa.net. All membership business activities and publication activities are now from Allentown.

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

Unity and Friendship

New Address

Please note that NASWA has a new address:

P.O. Box 3292, Allentown, PA 18106

E-mail can be sent to hq@naswa.net. The 45 Wildflower Road address is now closed.

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 August 22, 2018.

Bill Tilford, Producer and Host, From the Isle of Music & Uncle Bill's Melting Pot, Chicago, IL

As I was listening to Marion's Attic on WBCQ today, she had a bit of an existential crisis on air about whether to continue her program. She has been on there forever and has one of WBCQ's most fun and unique programs, but it can be hard to keep things going as an independent nowadays - Fred Flintstone and Ramsey both bailed from the station over the last year, and various other programs have thrown in the towel around the dial. As someone who strives to keep two programs (From the Isle of Music and Uncle Bill's Melting Pot) going myself, I understand the challenges all too well. Part of this is financial, but another piece of it is "Is anyone REALLY listening out there?" This is even more important with independents because money does not fly in the door for private shortwave programs dedicated to music or culture.

For the moment, I encourage NASWA members to drop Marion a line to cheer her up a little (her email is Marionweb@aol.com). In a broader sense though, if you are listening to someone's program, PLEASE write them and tell them, even if it is just a one-liner (yes, I know full reception reports can be a pain sometimes), just telling them that you listened and you liked it. Do this thing lest your silence eventually lead to theirs.

Bill

Karl D. Forth, Chicago, Illinois, koolmotor@comcast.net

We had a special experience for more than two weeks in May. DXer John Fisher and I joined Don Moore for more than two weeks in northern Peru. John also went to Machu Picchu and Don and I spent a few days in Lima.

Don had been living in South America for a number of months as many of you know, and he organized the trip. I can speak Spanish and communicate on a basic level, but Don's local knowledge and Spanish proficiency made sure we didn't get on the wrong bus or go in the wrong direction

Most DXing was done from locations in Huanchaco, right on the Pacific Ocean, and outside of Chota. Don and John both had SDRs with several antennas, and I used an ATS-909.

We heard mostly mediumwave stations from Peru and Ecuador. I did hear one Peru shortwave station while in the country. Radio Tarma-4775 was heard in the early evening.

We did some DXing several nights, but most of the time we spent exploring walking or touring in Trujillo, Cajamarca, Chiclayo and Chota. One highlight was visiting Radio Chota one afternoon, where we were treating like visiting VIPs and interviewed on the air.

Karl

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



Publisher's Corner

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

Welcome to the August *Publisher's Corner!*

Hello again from Allentown, Pennsylvania. We seem to have the kinks worked out pretty well now, when it comes to printing and mailing the Journal. Thanks again for your patience in pointing out incorrect addresses and missed renewals.

Hope you enjoyed the color cover last month! We'll produce them from time to time as a treat, though they do cost a bit more to print.

Thanks to all who have already sent over their e-mail addresses to me for the records. It does make it helpful to get in touch to remind of renewals and to answer any questions you might have along the way.

While I've been emphasizing e-mail connectivity so far in these columns, don't be shy if you aren't part of the computerized generation! I am certain I speak for all editors in that we enjoy getting notes and cards having *anything* to do with the radio hobby. I especially encourage you to dash off a note or card to Jerry Lineback, our *Musings* editor. The *Musings* column is a catch-all for reflections, commiserations, and even requests for help or explanation of a topic of interest, or a request for possible resources to augment your listening.

This two-way communication is one way we can distinguish ourselves as a club you're a member of, versus a magazine you subscribe to. NASWA members (and editors) are among the most knowledgeable folks around regarding shortwave listening and other aspects of radio, and I've always found them to be willing to pass along ideas or solve problems you might have. Alas, they

probably can't help get Radio St. Helena back on shortwave, so they can't solve *all* problems we might have.

Speaking of members, here's a shout-out to folks who have renewed this past month: Ronald Purdue, Rick Barton, Eric Keller, Gary Rose, Ron Downing, Victor Jaar, William Roberts, Robert Lauer, Mike Nikolich, David Rosner, Bill Hemphill, Gregory Kressly, and Clifford Boyer. Thanks for continuing to support the club!

Also – if you enjoy sitting around talking about radio and sharing a beverage, consider starting up a local group. Even if it's just 3 people, it's fun to get together with people who understand and appreciate the hobby, because it is such a specialized field. Drop me a note and I can send you names and addresses of club members within, say, an hour's radius – so you can drop them a post card or a note and see if they might be interested in getting together.

When it comes to renewing, don't forget that, unfortunately, we had to hike membership dues by \$1 as of July 1st; we'll avoid doing that again as long as printing and postage rates don't increase. I hope to have the capability to process renewals by Paypal over the next month.

If you have any question on your membership, don't hesitate to get in touch at the e-mail address hq@naswa.net, or write me at the Post Office Box address shown above.

See you in September! Most folks should hopefully see the September *Journal* the week of September 3rd.

Good listening - Richard



Listening Review

Alan Roe • 33 Atbara Road • Teddington, TW11 9PA, United Kingdom • alan-roe-swl@mail.com

Hello and welcome to Listening Review for August, and to start this month, a quick thank you to [Ed Cichorek](#) in Somerset, New Jersey for your kind words about the column. It is much appreciated.

I often ask myself if I have a favorite program or station that I listen to on short-wave. I always conclude that I do not, but rather that I have a group of programs that I try not to miss and will attempt to listen to at least once a month. However, within that group are a select few programs that I try to listen to most weeks (reception conditions permitting). Three such programs that I try to catch every week are from **Radio Ohne Namen's Here We Go!** and two programs produced and presented by Bill Tillford: **From The Isle of Music** and **Uncle Bill's Melting Pot**. Owing to a block-booking on Channel 292 by Overcomer Ministry, Here We Go! was bumped from its Wednesday morning 0800UT slot on 25 July to a new time of 1800UT on Tuesday 24th. However, I thought that was a great change as it meant that there was a 2½ hour continuous segment comprising all three of the above programs. R Ohne Namen has since confirmed that 1800UT on Tuesday has now become a new permanent slot for the program.

As I am finalizing this edition of *Listening Review* on 24 July, I am listening 6070kHz from 1800-2030UT and have enjoyed some 1930's German big-band music, followed by some great Cuban jazz music on FTIOM with Cuban Jazz saxophone artist Michel Herrera. There are some interviews in Spanish (which I don't understand), but this doesn't matter as there was plenty of music also. Finally, UBMP had its usual eclectic selection of music at 2000UT - this week I enjoyed some very entertaining Assyrian music from different countries, suggested it seems by Alexandra the Romanian Belly-dancer. You never know what you will hear in this slot - anything from Vietnamese

acid (which I heard a few weeks ago) to music dedicated to vegetables, including music played on carrots and other edible instruments (which I heard last week).

By the way, upcoming highlights during August of FTIOM will include: rising Cuban Jazz trumpeter Yasek Manzano; Roxana Iglesias, the leader of the Fusion group Frasis; and Ricardito Rivera, lead vocalist with Los Latinos & Conjunto Rumbavana in the 70s and 80s and still active. FTIOM is scheduled:

- Sunday 1500-1600 on 9400kHz via Bulgaria
- Tuesday 0000-0100 on 7490kHz via WBCQ, USA;
- Tuesday 1900-2000 and Saturday 1200-1300 on 6070kHz via Channel 292, Germany

Meanwhile, upcoming highlights of UBMP during August will include an episode of music from the DPRK, a Bluegrass episode, an episode of Ska from Eastern Europe and a week of international potpourri. UBMP is scheduled:

- Sundays 2200-2230 on 7490kHz via WBCQ, USA
- Tuesdays 2000-2030 on 6070kHz via Channel 292, Germany

I'll continue this month with a short account of a few programs that I listened to via an overnight recording on my SDR radio. On this occasion, I recorded the ten hours of programming from 2000 to 0600UT, in a frequency span covering approximately 5000-10000kHz on the night of 14-15 July. Many more stations than listed here were logged, but here are just a few programs that I heard.

China R International There was an interesting program today on *Ink and Quill* (2030UT on 5960kHz) with a review of a book "Songs of the World" by Taiwanese author Chang Lee (apologies if I have the spelling wrong), which has a series of essays on how to enjoy various genres of music, taking an example of a classical piece of music called "O Fortuna" that was found in a BBC survey a while back to be number one as the most recognizable piece of classical music, even if the title was not known. Whilst the review was generally favorable, it was concluded that the book was rather self-indulgent concentrating more on the poetical lyrics as against the music itself. I usually enjoy this program, and will therefore try and seek it out most weeks. It covers a wide range of literature - not just Chinese literature. *Ink and Quill* airs Friday and Saturday at 1630, with repeats at 2030 and the following day at 1330UT.

NHK R Japan I often tune to NHK R Japan's Japanese service between 1800-1900 where there is a relay of their overnight Japanese service called *Late Night Radio* or *Radio Deep Night Flight* (depending on how Google chooses to translate it) which runs from 11.15pm to 5am Japanese time - i.e. 1415-2000UTC. The segment from about 1810 to 1858UTC usually includes a music program - which is usually themed in some way each day, but the themes are very varied. For example, on 16 July I tuned-in at 1830UT on 11945kHz via Issoudun, and enjoyed half an hour of what sounded like 1930's music (or maybe 1950's) music - it may have been from a featured artist, although I can't be sure. You never know what is going to be featured in this slot - I have previously heard programs dedicated to The Beatles, and to David Bowie. *Radio Deep Night Flight* is daily 1800-1900UT on 11945-iss, 13720-yam, and 15445-nau.

Voice of Greece The V of Greece was heard throughout the night from 2010UT tune-in with mostly typically Greek music on 9420kHz, although there were several short breaks in transmission either side of 2300UT. 9420kHz remains one of my "go-to"

frequencies in the evenings for background music, and I have dipped in-and-out of the ten hours that I recorded many times. 0300UT marks the start of the new day's programming with the V of Greece interval signal, several ID's (including an ID in English "This is Athens. You are listening to the Voice of Greece."), and the National Anthem.

R Romania Int. Another interesting series of programs on R Romania Int from 0000UT on 9730kHz which included *World of Culture* with a feature about a new book "*The History of Lapses on Lost Manuscripts*" which looks at lost manuscripts. The idea for the book came from a moment in 1989 during the Romanian Revolution when the author "... saw the Central University Library on fire in the middle of Bucharest and no-one could do anything about it. Lots of rumors circulated. I did not know the cause of the fire, but I remember thinking 'so that's how libraries burn; that's how the Library of Alexandria must have burnt.'" The author goes on to consider how important literature is in today's world: whether certain types of books (fiction in particular) are now dying out; and whether reading as a whole is dying out. The conclusions were that neither was true, and considers the possibilities for novels arising out of lost manuscripts - perhaps other authors writing novels based on lost manuscripts. I found the program this week to be slightly confusing - jumping as it did between Aristotle, lost manuscripts and modern novels - but never-the-less it was a worthwhile 10 minutes listening.

World of Culture was followed by **RRI Encyclopedia**. This series is a bit like opening an Encyclopedia at random each week. This week was a very interesting feature about an anti-communist resistance and repression memorial at Oradea. This week's program starts:

"Shortly after the end of World War II the majestic medieval citadel of Oradea had sadly become one of the dreaded instruments of repression for anti-communist revolt. In one of the

wings of the princely castle, lying at the center of the citadel, a transit concentration camp for political detainees had been set up running between 1947 and 1952. It was from here that the convicts were loaded on a train and taken to penitentiaries in Targu Jiu or Timisoara. Also, the concentration camp was a "dispatch point" to USSR for ethnic Germans. Of the 96,000 ethnic Germans who were dislocated from Romania, loaded onto over-crowded cattle or freight cars and carried all the way to the remotest corners of the USSR, hundreds of people were taken from Oradea as well. In the memory of those who fought against communism and were imprisoned in Oradea, a memorial was set up in the old citadel [...]."

"Cristina Puscas is one of the curators of the aforementioned museum. '[...] Sadly, very little has been done to keep the memory of those people alive. That is why the memorial seeks to mark, on Romania's map, which is a bloodied map, one of the more than 250 anti-communist repression centers across the country. Unfortunately, only a few of those centers have been turned into memorials, save for the centers in Sighet, Pitesti, Gherla and Oradea, as well as some other centers. But there's still a lot of work to be done.'"

The program continues with some details of the imprisonment and torture methods including a method used:

"... to punish and crush the revolutionary spirit [by] putting people in 'the hole', a special cell which was recreated in the Oradea Citadel. [...] The hole was a punishment cell, it was some sort of prison within a prison, with no light, no bucket, no bed, with water flowing on the floor."

I found this of particular interest as I have just returned from a holiday to Romania, during which I visited the memorial in

Sighet. A fascinating memorial, but sad and also shocking to find out, once again, what people have suffered and what people can do to each other.

The last half-hour from 0030UT was *All That Jazz*, an enjoyable 10 minutes of jazz music, *DX Mailbag*, acknowledging listeners reception reports, and finally *Through the Looking Glass* with a look at Mărcuța Monastery. All-in-all, it was a fascinating hour of programming.

Staying with RRI, I switched to 970kHz at 0100UT for their Romania service and the weekly *Radio Concert Season* (the re-broadcast of the first hour of the program as originally broadcast on *R Romania Muzical*). Not being that knowledgeable about classical music, it's difficult to detail exactly what I heard, but the program seemed to consist of works by Rachmaninov and Georgio Enescu. An enjoyable hour until the transmitter was rudely cut mid-note at 0157.

V of Vietnam The V of Vietnam was heard with poor-to-fair reception via WHRI on 7315kHz at 0000UT, and I especially enjoyed the regular weekend program *Weekend Music*, which this week featured a couple of songs from Vietnamese films. The first song from a 2001 film was titled something like "Is the Sky a Hat Center?" (maybe it lost something in the translation), and second song titled "Remember Old Memories" from a 1987 film. Pleasant listening.

R Algerienne There was excellent reception on 5930kHz (via Issoudun) of R Algerienne from 2100-2300UT with some nice Arabic music for about ten minutes from 2155 following a reading from the Qur'an, including what sounds to me like an English ID "Qur'an Radio Algeria" before presumed news in French and then a further reading from the Qur'an. I mention it here as I don't recall hearing an English ID on the station before.

That's all for this month – until next time:
73's - Alan



International Broadcasting

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

RFE/RL calling USA (via Facebook)

A New York Times story on July 19 (nyti.ms/2zPHNjK) created a kerfuffle in the international broadcasting profession. Jennifer M. Grygiel, an assistant professor at Syracuse University discovered that English-language Facebook ads purchased by Radio Free Europe /Radio Liberty, Inc targeted Americans.

Even though the Smith-Mundt Act ban on domestic dissemination was relaxed in 2013, the entities of U.S. international broadcasting still can't spend money specifically to reach Americans or to promote their activities to Americans.

Why would RFE/RL target Americans? The Broadcasting Board of Governors provided this statement to the Times: "RFE/RL management has indicated to us that in order to reach specific language speakers on Facebook they listed 15 locations which happened to include the U.S. They have also indicated—and the BBG can confirm—that many people who are forced to use circumvention tools in repressive societies that block or monitor the internet are in many instances routed through servers located in the U.S."

That is plausible. But social media metrics, such as Likes, Reactions, Shares, Comments and Click-throughs on Facebook, are an obsession these days. Bonuses and promotions often depend on these numbers ticking upward. The number of Facebook users is still concentrated in the United States, so it's a logical place to invest in Facebook ads.

American scholars, experts, think tank fellows, and journalists tend to assume that if content is from an international broadcasting outlet, it must be political propaganda.

Professor Grygiel quoted in the Times piece: "State-funded media is inherently political — it should all be documented in Facebook's political ad database. I hope that Congress will review this, and I hope Facebook will change their policies and product."

Well, what if Professor Grygiel spots a Facebook ad from the BBC? BBC World Service is partly funded by a Foreign Office grant, and partly by a government mandated license fee on television sets in the UK. Given the BBC's reputation for independence, it might be difficult to find the "inherently political" aspect of the content promoted in such ads.

Government funding is not always government control

In most cases, national governments fund media outlets to use them as a way to promote policies under the guise of an ersatz news service. Chinese state media are an example.

But in some cases, national governments fund media outlets to provide a needed news service where it is needed. In such cases the (uncommonly wise) government provides the money but allows the media outlet the independence to carry out its journalistic mission.

In most languages, international broadcasting has little or no commercial potential. A national government must step in to provide the money. But the government must also guarantee independence, so that the outlet can achieve credibility. Credibility is necessary to attract an audience. Audiences abroad are seeking a reliable alternative to state-controlled domestic media. BBC World Service is the archetypal example. Deutsche Welle is another.

The entities of US international broadcasting (VOA, RFE/RL, RFA, the Martis, Alhurra/Sawa) have enjoyed independence since 1994 under the bipartisan Broadcasting Board of Governors, whose members serve fixed and staggered terms. That will end later in 2018, when a politically appointed CEO takes over US international broadcasting. He or she, and not the board, will appoint the heads of the entities. That process will be political, too. Prospects are not good for US international broadcasting.

US government efforts to influence US public opinion?

The New York Times story also quoted Weston R. Sager, a lawyer who has written about anti-propaganda laws: "I'm concerned that we're seeing the beginning of government efforts to try to influence public opinion in the United States through the BBG and its affiliate entities."

But what influence was intended? Two of the stories highlighted in the Facebook ads can be seen at bit.ly/2OgTcMT and bit.ly/2LPjLR. The infographic about national approvals of NATO membership seems to have disappeared from the RFE/RL website, but it is pictured in the Times story.

Actually, we might be in the last weeks of US international broadcasting *not* trying to influence US public opinion. The entities of US international broadcasting are still under the BBG firewall and are generally sticking to their remit to provide news. Soon, due to a provision in the FY17 Defense Authorization Act, the BBG will be relegated to advisory status. A politically-appointed CEO will take charge, in turn appointing the presidents and directors of the USIB entities. Who knows what will happen?

Russian foreign agents in USA versus US foreign agents in Russia

On July 22, a Washington Post editorial (wapo.st/2uQMzZx) commented on Russia's

escalation of actions against US international broadcasters through its "foreign agent" law. New Russian laws are ostensibly in retaliation for the US Justice Department requiring that Russia's international television channel RT register as a foreign agent under US law.

According to the Post editorial, the new Russian law "could force RFE/RL and VOA journalists, many of whom are Russian citizens, to file reports and undergo audits while slapping the label 'foreign agent' on everything they produce.

"RT contributors in the United States face no such strictures. But the more important point is that RFE/RL and VOA are no more comparable to RT than Russian military hackers are to former ambassador Michael McFaul. RT is a pure propagator of Kremlin-designed fake news; it is an integral part of the Putin regime's effort to undermine democracy in the United States and in other Western countries. The U.S. broadcasters, which have been insulated from direct political control by the Broadcasting Board of Governors, are headed by distinguished journalists and have a long record of producing fair and independent journalism."

(Unmentioned is that one of the "distinguished journalists" is Amanda Bennett, director of VOA and wife of Donald Graham, chairman of the Washington Post until 2008.)

The Post editorial ignores, except by its use of the present perfect tense, the fact that the insulation of the BBG ends soon when it is relegated to an advisory board. The new politically appointed CEO will politically appoint the heads of the entities. When that happens, US international broadcasting may not be so different from Russian international broadcasting.

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Shortwave Center

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For the dog days of August we has some in-depth information on loop antennas from David Harris of the British DX Club, some news and – marking the closure of Radio Veritas Asia on June 30 – a post mortem history of the station provided by the prolific and inestimable Adrian Peterson of Adventist World Radio. Stay cool!

SHORTWAVE EQUIPMENT REVIEW

Loop Aerials

By David Harris davidharris@bdxc.org.uk
(British DX Club)

I have always lived in houses with reasonable sized gardens which permitted me to rig up a long wire antenna from the eaves of the house to a tree or mast at the end of the garden. This arrangement worked well but when I recently upgraded my radio to an Alinco DX-R8E I started to think about other aerial options

I had been reading about electrical noise (there is a very good article in the WRTH 2-18, pages 26-28) and felt that, although this is not a major factor where I live, it is something that could be remedied through the use of a magnetic loop antenna. I started to research the properties of loop aerials and learnt that they receive an electro-magnetic wave (H field) which is received by conventional aerials. It is the electric field which contains the interference which can drown out a weak signal. Loop aerials are also directional and may allow co-channel stations to be nulled out which is of great use if you are a MW DXer. The idea of a magnetic loop aerial was first developed by Frederick Kolster (1883-1950) a Swiss born, American inventor who applied his invention to radio direction-finding equipment for ships.

My next step was to look at manufacturers of loop aerials. Some manufacturers make loop aerials for low power (QRP) amateur radio transmission, but I am only consid-

ering aerials made for shortwave listening that cover VLF up to 30 MHz.

Wellbrook Communications www.wellbrook.uk.com

They are a Welsh company offering indoor or outdoor versions of the ALA 1530 loop starting from £240. The firm also supplies an export version for use in North America.

Cross Country Wireless www.crosscountry-wireless.net

This British firm offers a HF Active Loop aerial for £155. This can be mounted indoors or outdoors.

DX Engineering (formerly InLogic/Engineering) www.dxengineering.com

This American firm makes the RF Pro-1B which is an external loop aerial that sells for around \$500 in the USA. In the UK it is sold by ML&S for £550.

MFJ www.mfjenterprises.com

This is another US manufacturer who make a vast range of amateur radio accessories including loop aerials. Many of their products are distributed in the UK by Nevada who sell the external MFJ-1886X for £270. In the US it retails at \$250.

Grahn www.grahn-spezialantennen.de

This German firm offers a range of very

impressive looking loop aerials. They come in two parts, a generic base unit and a specialist aerial module. They make a number of VLF and MW modules as well as a SW loop. The SW option costs around 540 Euros (£470). These appear to be for internal use.

Bonito www.bonito.net

This German firm makes the Bonito Mega-loop FX which is sold in the UK by Moonraker for £400. It is for indoor or outdoor use and can accommodate a range of flexible or rigid loops.

AOR www.aorja.com

This Japanese firm makes a wide range of radio receivers and antennas including the very compact, internal LA-400 loop aerial which cost £420 in the UK (around \$400 in USA). This is the first aerial which I am going to review.

AOR LA-400

I ordered the AOR LA-400 from Nevada. www.nevadaradio.co.uk. This is a compact aerial with a 30 cm loop which mounts on top of its control box and can sit on a desktop. Assembly is very easy with the loop plugging directly into the control box with a lead connecting the loop to the control box. The supplied PSU also plugs into the control box. A supplied BNC to BNC lead then connects the control box to your receiver. The aerial comes with a simple but clear instruction leaflet. The control box has two dials, one for selecting frequency range and one for tuning. The frequency ranges are: 150 kHz – 800 kHz, 800 kHz – 3 MHz, 3 MHz – 10 MHz, 10 MHz – 30 MHz and others (10 kHz – 150 kHz and 30 MHz – 500 MHz).

The AOR LA-400 (pictured) has a number of good points. Firstly, it gives reception comparable to a modest external long wire aerial. Secondly, it gives you a lower noise floor which enables weaker signals to be logged.

Thirdly, it has null points at right angles to the loop which enable co-channel MW stations to be nulled out.

Fourthly, it has a very small footprint and could be used on a bedside table if connected to a small world band radio. Finally, it does significantly reduce electrical interference. The AOR LA-400 is best when one is trying to listen to a station on a specific frequency. This is because one has to select the frequency band on the control box and then use the tuner to get the optimum signal.

On the negative side, it is somewhat frustrating to use when searching for a station within a broadcast band. After selecting the band on the selector, one then has to tune quite slowly to try and pick up a signal and then turn the tuner control to get the best signal. Secondly, if you programme in frequencies to your memory banks and scan through them, unless you have some means of sorting frequencies, you have to stop at each frequency, change to the appropriate band on the control box and then adjust the tuner.

Thirdly, this is an extraordinarily expensive piece of kit at £420. I can only assume that



these are handmade in very small quantities and don't benefit from any kind of economy of scale. Fourthly, I felt the build quality did not quite justify the high price. The five-

position band switch rotates 360° which I found rather disconcerting. The Loop sits on top of the control box and can be rotated 360°, but this fixture did not seem to be that solid. I took it back to Nevada, who offer a 14 day returns policy. The very friendly staff were perfectly happy to refund my money with no quibble.

Wellbrook ALA 1500

Having tried out the AOR LA-400 loop aerial, I decided to purchase the Wellbrook ALA 1500 which covers 30 kHz – 30 MHz. Wellbrook offer a range of indoor and outdoor loops and I opted for the indoor model which comes with a loop made of polythene rather than aluminum.

The loop is flexible enabling it to be squeezed through an attic trapdoor. The aerial costs £240 plus £14.40 postage within the UK. www.wellbrook.uk.com Wellbrook also export to North America and have many good reviews on the Eham website, despite the high cost of shipping to the USA. www.eham.net/reviews/detail/2780

I had to wait three weeks for delivery, but the aerial arrived extremely well packaged with the loop encased in foam. Assembly is very straightforward. The supplied 12V PSU plugs into the antenna interface which is housed in a small metal box. A supplied BNC to BNC lead connects the interface to your receiver. The aerial does not come with a BNC to BNC lead to connect the loop to the interface. I presume this is because some users would need to source a very long lead if you are mounting the aerial in an attic.

Having had a disappointing experience with the AOR loop I was rather apprehensive when I first used the Wellbrook but I need not have worried. Firstly, it is exceptionally good on MW. MW DX is not my specialty, but I think it could be now that I have an aerial which really pulls in the stations.

I was amazed to hear Chichester Hospital Radio on 1431 kHz booming in 555 like a local commercial station despite only

transmitting at 1 watt within the hospital campus which is 8 miles east of my location. I had heard the station using my 15-metre-long wire but always at a poor signal strength around 222. Tuning around during the daytime I was able to pick up several English MW stations that I had not logged previously.

Secondly, performance on SW was comparable to my 15-metre-long wire aerial. If you cannot erect an outdoor aerial then this is certainly a good compromise. Thirdly, it has a good null point which enables a co-channel station to be eliminated. I was able to listen to RTE Radio 1 on 252 kHz in the evening without the station being swamped by R Algerienne 3.

I was also able to log Radio Seagull on 1602 kHz despite several Spanish stations using the frequency. Fourthly, it does seem to reject electrical interference and has a low noise floor which enables weak stations to be logged. Finally, the aerial is untuned which avoids the need for band switches and a fine tuner which I felt was a weakness with the AOR aerial.

Operation is very simple as one just plugs it in and plays. I also felt the build quality was very good and it did not feel at all flimsy. The loop comes with comprehensive instructions and technical specifications. Wellbrook supply direct to the public and returning an aerial, unless you live in rural Mid Wales, might be difficult due to the packaging requirements.

There are no obvious negative factors with the Wellbrook. However, if you are considering buying a loop then there are a number of points to consider:

Firstly, it is not a cheap option at £254. If you have sufficient space in your garden you can buy 20 meters of antenna wire for £13 from Nevada or a complete end-fed 20-metre-long wire with coax and matching balun for £70. www.nevadaradio.co.uk.

Secondly, if you mount a loop aerial outside (or in an attic) then you lose the ability to

null out signals unless you have some way of rotating the loop. The cheapest rotator I could find on the Nevada website was the Hy-Gain AR 500X for £175. This is why I opted for the internal version although I presume an external loop aerial would work reasonably well indoors.

Thirdly, if you use the loop aerial indoors and want to be able to rotate it to null out stations, then you need around one square metre of desk space to manoeuvre the loop. I have overcome this to some extent by suspending the aerial from the ceiling. This keeps my desk clear and enables me to rotate the aerial with one hand and tune the radio with the other.

The aerial hangs in a N/S direction but by the simple expedient of attaching some Velcro to the loop and to the wall it can also be fixed in an E/W direction. My wife thinks it makes my radio shack look like a kiddie's playroom but aesthetics aside, it does seem to work.

SHORTWAVE NEWS

National VOA Museum Of Broadcasting To Host 'Rock The Radio' Fundraising Gala Sept. 22

Event to be held on 74th anniversary of VOA-Bethany Station dedication

(Southgate Amateur Radio News - July 20, 2018)

Whether you engaged in dance parties in the 50s, sock-hopped through the 60s, or grooved to music of the 70s, chances are that radio provided the music of the moment.

It also meant a lifeline of accurate Voice of America news, features and music for people living in war-torn or oppressed countries.

The National Voice of America Museum of Broadcasting in West Chester (Ohio) will

I now have two effective aerial systems, a Wellbrook loop and a 15-metre-long wire. In order to avoid having to keep plugging and unplugging them I have now invested in a Spectrum Communications 2-way antenna BNC switch (£30). www.spectrumcomms.co.uk.

I tend to use the long wire for general DXing and the loop for MW listening. However, it is useful to be able to compare signals and to use the loop which I can orientate in any direction. My long wire aerial runs north/south in my garden.

In conclusion, if you live in a flat, rented house or property with very little garden then a loop aerial may be the answer. If you are plagued by electrical interference, then a loop will provide a solution. If MW DX is your main interest, then a loop aerial which you can rotate will open up a whole new world of listening.

host its second annual fundraiser, "Rock the Radio" dinner-and-dance party on Saturday, Sept. 22 from 5:30 to 10:30 p.m. at the VOA museum in West Chester. Blue Stone Ivory, Cincinnati's premier horn-driven classic rock band, will provide music from the Cold War era to help celebrate the 74th anniversary of the VOA-Bethany Station.

"We'll have a cocktail reception in the museum, a fabulous dinner and irresistible dance music that will keep people tapping their toes or entice them out onto the dance floor," said Jack Dominic, museum executive director. "Funds go toward museum renovation to make the first floor accessible to people of all abilities."



The National Voice of America Museum of Broadcasting gala committee. From left, back row: Greg Stevens, Chris Wunnenberg; Jack Dominic; Karl Ulrich. Front row: Patti Alderson and Melinda Zemper

The evening also includes the official opening of the museum's new main exhibit hall and a private viewing of a Cold War exhibit supported by the U.S. Coast Guard's alumni association for the USS Courier. The Courier was a floating Voice of America radio station stationed off the coast of Greece near the Panama Canal Zone from 1952-1964. It was tasked to defeat Soviet jamming near VOA target areas and contained a barrage balloon that held its medium-wave antenna aloft.

"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," said Ken Rieser, president of the VOA museum board. "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 was going on in the world."

Cost is \$150 per person or \$300 per couple, with various levels of sponsorship available for individuals, businesses and organiza-

tions. Sponsors so far include: Patti and Dick Alderson; Barbara and Larry Kellar; Mr. Mechanic; Oak Tree Communications; Sebaly, Shillito and Dyer; and Greg and Diane Stevens; Gary and Dee West; and Chris and Sandie Wunnenberg.

Sponsorship levels are: Platinum, \$10,000; Gold, \$8,000; Silver, \$5,000; and Bronze, \$1,000. Sponsor recognition ranges run from free gala tickets, inclusion in the printed program, billing in all public relations and signage, recognition from the podium, logo inclusion on the museum website, and tables for 10 guests.

For 50 years, the VOA-Bethany Station transmitted Voice of America broadcasts to countries worldwide that lacked a free press, first in Europe during World War II and to South America during the Cold War. It was decommissioned by the federal government in 1994.

The iconic art deco building has been developed into the National VOA Museum of Broadcasting with the help of the entire

community, mostly with volunteer labor. The Smith Family Foundation recently awarded the museum a \$5,000 grant for education, event programming and exhibit development.

The museum is open Saturdays and Sundays from 1 to 4 p.m. at 8070 Tylersville Road. Museum general admission is \$5 for adults

and \$1 for children. The museum recently added three new docents, but is still accepting more docent volunteers.

For more information about gala sponsorships, tickets, or to volunteer, email admin@voamuseum.org, call Dominic at (513) 777-0027, or go to www.voamuseum.org.

BBC's Global Audience Rises to 376 Million

(BBC Media Centre – July 22, 2018)

The BBC is reaching a record weekly audience of 376m people, new figures published today reveal.

The figures - the Global Audience Measure (GAM) - show 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 GAM shows the way people access their news is continuing to change around the world. With the increased availability of cheap smartphones around the world, audiences are continuing to switch to digital platforms for news. Overall, online news website audiences have grown by four million, with social media audiences up by nine million.

The English language international website, BBC.com, continues to perform well even in competitive markets like the USA, adding two million weekly users this year.

More people listen directly to World Service English via the internet than by any other method - a total of 27m. And World Service English podcasts now reach one million people every week.

However, shortwave radio listening continues its steep decline, with shortwave audiences virtually disappearing in Pakistan, and down substantially in Nigeria.

Jamie Angus, Director of the BBC World Service Group, says: "This has been an exciting year for the BBC World Service, with the launch of 12 new services, new programming, and the opening of new and expanded bureaux across the world, so it is great to see international audiences continuing to turn to the BBC for independent and impartial news.

The figures highlight not only the successes of our global news operation, but the challenges that lie ahead for us. We still need to grow the share of women engaging with our news services globally, and we need to ensure we have the right services to continue to attract young audiences.

At a time when Britain is forging a new relationship with nations around the world, the BBC's global news services are more important than ever."

The figures also show:

- More than a quarter of the BBC World Service's audience is aged between 15-24 years old.
- In Afghanistan, more than 60% of the adult population consumes BBC News; in Nigeria the figure is just under 40%

- The top ten markets for the BBC's international news services are Nigeria (41m), USA (33m), India (30m), Bangladesh (16m), Egypt (16m), Iran (13m), Afghanistan (12m), Tanzania (10m), Pakistan (9m) and Indonesia (8m).
- More people are consuming more than one BBC service, or using more than one platform to access BBC News; 24m people consume the World Service in English as well as other languages.

[The Global Audience Measure is an annual update of how many people are consuming

SHORTWAVE HISTORY

Adrian Peterson's Diary

Radio Veritas Asia on Shortwave

According to the best available information, the shortwave station **Radio Veritas Asia** made its final broadcast on Saturday, June 30, and the transmitter now lies silent in an isolated and lonely Philippine countryside. We present the story of **Radio Veritas Asia** on shortwave.

We go back to the beginning, which was just after the end of the tragic Pacific War in the middle of last century. Back during that era, most of the radio stations that began to appear on the radio dial in the Philippines were a dual operation, on both mediumwave and shortwave. The mediumwave transmitter gave mostly reliable local coverage, and the shortwave transmitter served a double purpose; to provide fill in coverage for mediumwave shadow spots, and also for national coverage.

Shortwave station KZOK was inaugurated in Manila at the end of July 1947 with just 250 watts on 9690 kHz. The transmitter was built by Technical Radio in San Francisco, California, and the antenna system was a dipole antenna, oriented north and south for nationwide coverage. Even at such low power, the shortwave station was heard over in England in islandic Europe, as well as you might expect downunder in Australia and

the BBC weekly for all services in all countries across all platforms (television, radio, website and social media). Key to this is de-duplication i.e. ensuring that a person who consumes multiple BBC services or platforms or on multiple devices is not counted many times in the top level totals.

The total figure includes audiences for all BBC News services outside the UK and branded entertainment content on TV, BBC websites and social media pages for BBC Studios.]

New Zealand in the South Pacific.

During that initial era, the station was owned by PBC, the Philippine Broadcasting Corporation, and the programming was produced in their temporary studios on the 5th and 6th floors of the Pilipinas Building at Plaza Moraga in Manila. The two transmitters, mediumwave and shortwave, were both located in Quezon City. Mediumwave and shortwave KZOK was a sister station to the better known KZPI, and their QSL card showed the callsign KZOK in large red letters across the center of the card.

On January 1, 1949, the Philippines implemented a new callsign sequence for radio stations throughout their island archipelago, in line with the then recently promulgated international radio regulations. In addition, these two PBC stations were granted a change in their own callsigns, and thus mediumwave station KZOK became DZAB, and shortwave KZOK became DZH5. Back then, the generic callsign DZH indicated a shortwave broadcasting station in the Manila area, and the number identified a specific shortwave station; in this case DZH5 identified the shortwave station associated with mediumwave DZAB.

Two years later, during the year 1951, station DZAB-DZH5 was taken over by the Catholic-operated Santo Tomas University, and it was installed in the university's Main Building. At this stage, a new mediumwave callsign was granted, DZST, with the ST standing for the initials of the university, Santo Tomas. They also issued a QSL card to verify listener reception reports.

However, on December 10, 1958, a high level committee that was meeting at the university gave approval for establishing a high powered mediumwave and shortwave station that would provide better coverage throughout the Philippines, and also for international coverage into the highly populated countries of Asia. Soon afterwards, land was procured in a rice field on the edge of MacArthur Highway, at Barangay-Dakila on the southern edge of the large regional city, Malolos, some 20 miles northwest of Manila.

Two 100 kW Siemens transmitters were procured from Germany, and test broadcasts began from the first unit on 21675 kHz on November 10, 1967. This new radio station near Malolos was granted a new sequence in callsigns, and mediumwave DZST became DZVR, with the VR, of course, indicating Veritas Radio. The two shortwave transmitters were identified as DZN7 and DZN8. The second transmitter was taken into service during the following year, 1968.

A new suite of studios was installed in the Catholic Center on United Nations Avenue in Manila, and programming was microwaved to Malolos in a special set of eleven channels, six broadcast and five telephone.

However, the new **Radio Veritas Asia** was beset with problematic circumstances that took many years to resolve. The two German made transmitters malfunctioned, experienced staffing was not available, studio production in the various languages of Asia was not well established, and lack of adequate funding was always a problem.

For the next six years, from 1967 into 1973, **Radio Veritas Asia** was on the air with mainly just test broadcasts, made up of usually classical music and test announcements

in English. Interestingly back then, Vatican Radio was interested in the development of **Radio Veritas Asia**, and they also asked for reception reports of Veritas, with the intent of possibly using the Philippine station as a part time relay for Vatican programming.

Ultimately, in August 1973, **Radio Veritas Asia** went silent, while awaiting parts from Germany, and also while awaiting the modification and upgrading of the two 100 kW transmitters. However, during this interim period, Radio Veritas took over the 50 kW Gates shortwave transmitter from Radio SEARV, which had recently gone silent at Dumaguete in the southern Philippines through lack of funding.

Radio Veritas Asia was re-opened in May 1975, and the first test broadcasts from the newly installed 50 kW were noted in New Zealand and Australia on 9570 kHz and 11710 kHz. Again, the test broadcasts consisted of music, and announcements in English.

Finally, the two 100 kW Siemens transmitters were re-activated, and they were taken into service in mid-1977. Over a period of time, the test broadcasts were phased into regular programming in more than a dozen languages. By this time, they were utilizing six antennas with various configurations, including log periodic, rhombic and cage.

All went well for the next ten years, until violent political disturbances swept across the entire nation. Then, on Sunday and Monday, February 23 and 24, 1986, insurgents stormed into the transmitter station at Malolos and badly damaged all of the transmitters, three shortwave and two mediumwave, and also some of the antenna systems, though fortunately no personnel were harmed.

As a result, a brand new transmitter station was quickly constructed at a new location, with funding from Catholics in Germany, as well as from the German government itself. The new shortwave station was constructed near Palauig, almost at the northern tip of a jungle covered small tidal peninsula known as Luan Island. This Luan Island/tidal peninsula occupies just .1 of a square mile, and it is located 100 air miles northwest from

Manila, and 70 miles from its previous location at Malolos.

Over a period of time, three large 250 kW shortwave transmitters were installed at the new Palauig site, each of which was a variation of the Swiss made Model SK53C3. The first was inaugurated in 1986; the second in 1988; and the third in 1992. Eighteen years after it was taken into service, the very first transmitter was dismantled, leaving just the two slightly younger transmitters to carry the full load of programming.

Throughout its more than half a century of on air service, this well-known shortwave radio facility with its many consecutive callsigns, has always been a reliable verifier of listener reception reports. In its latter years, these cards pictured Philippine regional scenes in full color.

On June 30, 2018), shortwave **Radio Veritas Asia** was closed. So, what is left now of shortwave **Radio Veritas Asia**?

It is stated that the elaborate studio building in Quezon City will remain in service, preparing programming in Chinese Mandarin for distribution over the Internet, and Filipinas programming for distribution over a smart phone.

The original transmitter building on the edge of Malolos was abandoned seven years ago, though efforts are underway to restore it as a historic museum piece.


The shortwave facility of **Radio Veritas Asia** on Luan Island near Palauig lies silent, and somewhat abandoned. What will happen to it next? Well, we don't know, but perhaps the future will provide another interesting chapter in this fascinating radio saga in the Philippine Islands.

[**Postscript: Radio Veritas Asia** has indeed closed down its shortwave operations. Three international radio monitors report their monitoring observations on the Internet.

June 30, 1130 UTC: Harold Kuhl in Germany states that he heard RVA with their program beamed to Myanmar at 1130 UTC on 15450 kHz with a good signal.

June 30, 1400: Walter Salmaniw at a DXpedition on Haida Island, British Columbia, states that he heard RVA at 1400 UTC with their program on 11880 kHz beamed to Bangladesh in the Bangla language.

June 30, 1500 UTC: Mick Dalmage in Sherwood Park, Alberta, Canada, states that the last program he heard from **Radio Veritas Asia** was in the Filipino language, running from 1500 to 1600 UTC on 11675 kHz. This then would appear to be their final broadcast, ending at Midnight June 30/July 1 in the Philippines.

June 30 2300: No signal from RVA, states Harold Kuhl in Germany.] 

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.

Listener's Notebook

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Times are UTC and frequencies in kHz.

ALASKA 7355, 1210-, **KNLS** Jun 28. Excellent reception in contemporary English (slightly slower than normal spoken English) with a Bible story. No sign of their other frequency on 6075. Free easy to read Bible offer at 12:22. Then music from Heart. (Salmaniw-BC/DXplorer)

11870, **KNLS**, QSL in 19 days. E-mail address: knlsradio@gmail.com. (Christian Ghibaudofrance/DX Fanzine)

ARMENIA Very good signal of **FEBA Radio** via BaBcoCk Yerevan, July 4:

1600-1630 on 12125 ERV Guragena Mon-Wed
1600-1630 on 12125 ERV Amharic Thu-Sun
1630-1700 on 12125 ERV Amharic Daily
(DX Mix-Bulgaria)

Reception of **FEBA Radio** via BaBcoCk Yerevan, July 10:

1730-1800 on 7510 ERV Silte, very good
(DX Mix-Bulgaria)

New schedule of **TWR India** in English via Yerevan:

1514-1544 on 9330 ERV English Sat/Sun
1514-1524 on 9330 ERV English Mon-Fri
(DX Mix-Bulgaria)

ASCENSION ISLANDS Radio Akhbar Mufriha via BaBcoCk Woofferton/Ascension on July 20:

2100-2145 on 7300 WOF Tachelhit/Arabic, very good
2145-2215 on 9530 ASCHassinya Thu-Tue, very good
(DX Mix-Bulgaria)

AUSTRALIA Weak/fair signal of **Reach Beyond Australia**, July 17:

1230-1245 on 9670 KNX English Mon-Sat
1245-1300 on 9690 KNX English Daily
(DX Mix-Bulgaria)

5055, **4KZ**, 1107-1151*, July 5. Pop songs (Chuck Berry - "Roll Over Beethoven", Seals & Crofts - "I'll Play for You," Lionel Richie & Diana Ross - "My Endless Love," Jackie Wilson - "Higher and Higher," etc.); commercial announcements; ID and promo for joining Australian Radio DX Club; cut off in mid-song; summertime QRN (static), but strong enough to easily ID songs; certainly not their supposedly new 1000 sign off time. BTW - Rob Shepherd (Australia), advised me on July 4 - "Ozy Radio is currently off-air again with technical difficulties," so another chance to check for AIR Gangtok. July 5 noted strong OTH radar blocked 4835 from about 1155+. (Ron Howard-CA) 5055, 4KZ, 1147, July 7. Commercial announcement; sounded like Bob Dylan with "Blowin' In the Wind." Just as happened on July 5, today cut off at 1151*, so must be on a timer? Need to check a few more times to be sure. (Ron Howard-CA) 5055, 4KZ. Recently had been hearing a 1151* cut off time and speculated was on a timer. July 9, at 1118-1150* (very close to 1151); playing Bobby Darin - "Dream Lover," Crowded House - "Don't Dream It's Over," etc. On July 10, was close to 1150:43* and on July 11, off close to 1150:35*, so yes definitely closing down via a timer. (Ron Howard-CA) 5055, 4KZ, July 16, at 1111, played Eddie Floyd's song "Knock on Wood"; cut off close to 1150:09*; on July 13, cut off close to 1150:26*, so each day off a little earlier than before (previously - July 11, close to 1150:35*, July 10, close to 1150:43*). (Ron Howard-CA)

AUSTRIA Reception of **Radio Joystick** via MBR Moosbrunn on July 1:

1000-1100 on 7330 MOS German 1st Sun, strong
(DX Mix-Bulgaria)

Adventist World Radio via MBR Moosbrunn on July 5:

1400-1430 on 15440 MOS Urdu, very good
(DX Mix-Bulgaria)

FEBA Radio/Radio Sama via BaBcoCk Moosh-runn, July 11:

0800-0830 on 15260 MOS Arabic, very good (DX Mix-Bulgaria)

Reception of **Radio DARC** via ORF Moosbrunn on July 15:

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

BAHRAIN Fair to good signal of **Radio Bahrain** on July 28:

from 0550 on 9745 ABH Arabic CUSB (DX Mix-Bulgaria)

BANGLADESH Reception of **Bangladesh Betar** in 31mb & 19mb, July 17:

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

Reception of **Bangladesh Betar** in English on July 23:

1745-1900 on 13580 DKA English, very good (DX Mix-Bulgaria)

4750, **Bangladesh Betar - HS**, 1235-1242, July 9, The Monday only SAARC (The South Asian Association for Regional Cooperation) news bulletin in English; "Assalamu alaikum. This is Bangladesh Betar"; item - UN Secretary-General's visit to Bangladesh regarding refugees, etc.; less than semi-readable due to CODAR and CNR1 QRM; 1242 into Bangla. (Ron Howard-CA) 4750, Bangladesh Betar - HS, July 24, at 1210. Clearly back on the air today after yesterday's absence; mixing with CNR1 and CODAR QRM. (Ron Howard-CA)

15505, 1414-, **Bangladesh Betar** Jun 30 Excellent reception in Urdu. Lovely South Asian music. Some fades, but otherwise a very solid up to S7 signal. With an absent noise floor (-125 to -130 dB), this is plenty signal to make it work! (Salmaniw-BC/DXplorer)

BHUTAN 6035, **BBS**, 1207, July 7. Announcer till 1212, then the normal break for the very

distinctive indigenous stringed instrumental till cut off at 1214*; mixing with relay of FM99, via Yunnan (China), that was in Chinese; yet another day with the UNID jamming that has been heard here recently. Without the jamming, this would have been an interesting reception! (Ron Howard-CA) 6035, BBS, on July 14, at 1110, noted mixing with FM99 relay via Yunnan and also with jamming here, BBS cut off at 1133*, leaving just jamming and Yunnan. (Ron Howard-CA)

BOLIVIA 6134.82, **Radio Santa Cruz**, Santa Cruz de la Sierra is on air again, but with distorted signal. Heard here in Reinante, 2329-2340, 22-06, Spanish, comments, very weak, distorted and with interference from Aparecida. 12321. June 20 and 21 I heard it via SDR Kiwi Paraguay and Pardiho, Sao Paulo, 6134.88, at 1015 with Bolivian songs, comments in Spanish and identifications "Radio Santa Cruz", but very distorted signal. Aparecida out of air at that moment. I contacted again with the station to inform them about the distorted signal and here the reply: "Estimado Manuel: Continuamos con algunos problemas en la OC, el equipo tecnico está trabajando en mejorar las condiciones. Muchas gracias por el seguimiento y agradecemos poder estar en permanente contacto. Un fuerte abrazo" They say they continue with some problems on short wave, and the technicians are working to improving the conditions of the transmitter. (Manuel Méndez Lugo, Spain via HCDX/New Zealand DX Times)

BRAZIL Surprisingly good signal of **ZYE858 Radio Transmundial** on July 15:

1957&2028 on 11735 CAB Portuguese, co-ch weak ZBC (DX Mix-Bulgaria)

CANADA 6030, Calgary - **CFVP** relaying CKMX (AM 1060), at 1223, on July 5. Again, found that CNR1 was off the air; series of comedians; at 1315 "10-60 traffic." So, is CNR1 off for maintenance here? (Ron Howard-CA)

6070, **CFRX**, Toronto, at 0447 going from talk into commercial break (Bell Canada and many others) for five minutes. Fair, July 5. (Harold Sellers-BC/DXplorer)

CHINA Fair signal of *PBS Xizang Holy Tibet* on July 11:

0700-0800 on 9580 LHA English
(DX Mix-Bulgaria)

League member Barry Hartley, who made a very welcome appearance at the recent League Convention, sent in to DX Dialog a very interesting article on China's involvement in Pacific broadcasting. The item is entitled *China takes up Australia's former radio space in Pacific*. China has taken over many of the Australian Broadcasting Corporation's former shortwave radio frequencies into the Pacific region. In response to budget cuts, the ABC last year ceased shortwave broadcasting in the Asia-Pacific region ahead of a transition to FM transmission. Many remote communities in Pacific island countries rely on shortwave radio. Australia-based technology observer Peter Marks told Radio ABC's Tech Head programme that since that withdrawal, this space is swiftly being filled up. "Since Radio Australia has dropped off shortwave, many of the exact frequencies we used to use have been now taken over by Chinese stations targeting the Asia Pacific region," he explained. "Now, shortwave bounces off the upper atmosphere, so a single shortwave transmitter can be heard over thousands of kilometres. It works particularly well over the many islands throughout the Pacific region." The revelation that the frequencies have been snapped up comes at a time of heightened speculation in Australian media and commentariat about the motives behind China's growing influence in the Pacific. "There's obviously a bit of interest there... the fact that China has been ramping up while we've been pulling back," Mr Marks said. "I should say that Radio New Zealand International (now known as RNZ Pacific) does a terrific job in the Pacific. They're up there every day and they're managing to run it. It just seems odd that Australia wouldn't be doing it." Chief Ben Lovo and his family of Bongkil Village on Erromango, Vanuatu. He says shortwave broadcasts from RNZI during Cyclone Pam allowed him to warn four villages and save hundreds of lives. The withdrawal of ABC's shortwave presence in the Pacific is part of an ongoing Australian government review of the country's media services in the wider region. (New Zealand DX Times)

6030, am not positive as to what is happening here? Still hearing Calgary (CFVP) but sounds to me like it could also be DRM from China. On July 16, at 1242, possibly a DRM signal; would seem rather late to be hearing strong Cuban jamming. Needs more work. (Ron Howard-CA) 6030, CNR1. My earlier comments about possibly hearing DRM signals here in the 1200+ time period were certainly incorrect! Had only been hearing QRN, along with the Calgary signal. So, July 23, was the first day I actually had a positive strong DRM signal, during their testing 1322+ UTC; DRM going on and off for a minute or two during the testing. Am unable to decode DRM, but here is my audio, with Calgary reception being 100% blocked once DRM started up. Thanks very much to Hiroyuki Komatsubara, who was listening at the same time and was able to decode today's DRM reception. (Ron Howard-CA)

6035, *FM99* (Voice of Shangri-la) via Yunnan. On July 15, at 1300 with time pips and singing ID (several clear mentions of "Radio"); usual FM format. When I returned home, checked at 1500 for their live audio streaming and indeed heard the identical singing ID jingle; also via on-line streaming an occasional mention of "Shangri-la," as on the web it's shown as FM99 Voice of Shangri-la. Program schedule (Chinese). Still hearing an UNID jammer here, that started about June 27. (Ron Howard-CA) 6035, FM99 (Voice of Shangri-la) via Yunnan, on July 24, found reception almost impossible due to the new DRM (CNR1) signal on 6030, which was already broadcasting today at 1059 tune in. Very unfortunate development! Also 6035 still with pips jamming (N. Korea?). (Ron Howard-CA)

9820, *Beibu Bay Radio*, 1136-1310, July 12. Mostly in Chinese and Vietnamese; EZL pop songs; each ToH Chinese and English time checks for Beijing time. Has been a long time since I last checked this frequency, as in the past it was always found with stronger stations blocking reception, but not so now; nice clear frequency and good signal; occasional IDs in English; // 5050. July 13, with "Showtime" (?) music show, playing top ten songs; fair. (Ron Howard-CA)

CHINA (TIBET) 6130, *PBS Xizang* Lhasa Tibet. English Holy Tibet programme. Two QSL

received in 122 and 153 days for email reports to holytibetprogram@163.co. (Alan Roe-UK/ British DX Club)

CLANDESTINE BRB Voice of Independent Oromiya via TDF Issoudun, July 22:

1600-1630 on 17850 ISS **Afan Oromo** Sun, fair signal, QRM at same time 17855 NOB to ENAm Spanish Radio Exterior de España. (DX Mix-Bulgaria)

BRB Voice of Amara Radio via TDF Issoudun on July 23:

1700-1758 on 15360 ISS Amharic Wed/Sat-Mon, good signal (DX Mix-Bulgaria)

Voice of Oromo Liberation via MBR Nauen on July 22:

1700-1730 on 15420 NAU Oromo Wed/Fri/Sun, strong (DX Mix-Bulgaria)

Two different **Dandal Kura Radio International** on July 17:

Dandal Kura Radio International via MBR / TDF Issoudun, not // BaBcoCk

0500-0600 on 7220 ISS Kanuri, very good signal
0600-0700 on 11910 ISS Kanuri, very good signal

Dandal Kura Radio Int via BaBcoCk Ascension/Woofferton, not // MBR-TDF

0600-0700 on 7415 ASC Kanuri, fair/good signal
0700-0800 on 13810 WOF Kanuri, very good signal (DX Mix-Bulgaria)

Dandal Kura Radio Int via damaged tx Issoudun, July 12:

0500-0600 on 7220 ISS Kanuri, distorted
0600-0700 on 11910 ISS Kanuri, distorted (DX Mix-Bulgaria)

Dandal Kura Radio Int via damaged tx Issoudun, July 16:

1800-2000 on 11830 ISS Kanuri, buzzing (DX Mix-Bulgaria)

Two different **Dandal Kura Radio International** on July 18:

Dandal Kura Radio International via BaBcoCk Ascension, not // MBR-TDF

0600-0700 on 7415 ASC Kanuri, weak/fair signal

Dandal Kura Radio International via MBR / TDF Issoudun, not // BaBcoCk

0600-0700 on 11910 ISS Kanuri, very good signal (DX Mix-Bulgaria)

Radio (Ndarason) International via BaBcoCk Woofferton on July 18:

0700-0800 on 13810 WOF Kanuri, good signal, instead of

0700-0800 on 13810 WOF Kanuri Dandal Kura Radio July 18 (DX Mix-Bulgaria)

Radio International and **Dandal Kura Radio** Int on July 18:

Radio(Ndarason)International via BaBcoCk Ascension

1800-2100 on 12050 ASC Kanuri, very good signal

Dandal Kura Radio International via TDF Issoudun, 1905-1920UT damaged tx

1800-2000 on 11830 ISS Kanuri, very good signal (DX Mix-Bulgaria)

Reception of **Dandal Kura Radio International** on July 24:

via MBR Issoudun

0600-0700 on 11910 ISS Kanuri, very good signal

via BAB Woofferton

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

BRB Radio Xoriyo Ogaden on July 23:

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

Reception of **Radio Xoriyo Ogaden** via MBR Issoudun, July 24:

1600-1630 on 17630 ISS Somali Tue/Sat, very good
(DX Mix-Bulgaria)

Frequency change of **North Korea Reform Radio** via Tashkent, July 10:

2030-2130 NF 7495 TAC Korean Daily, good signal, ex 7500 (DX Mix-Bulgaria)

Frequency changes of **JSR Shiokaze Sea Breeze** from July 4:

1300-1400 NF 6165 YAM, ex 7215 as follows

1300-1330 Chinese Mon; Japanese Tue/Sat;
Korean Wed/Fri/Sun; English Thu
1330-1400 Korean Mon/Wed/Fri/Sat; Japanese Tue/Sun; English Thu

1600-1700 NF 7215 YAM, ex 6165 as follows

1600-1630 Chinese Mon; Japanese Tue/Sat;
Korean Wed/Fri/Sun; English Thu
1630-1700 Korean Mon/Wed/Fri/Sat; Japanese Tue/Sun; English Thu
(DX Mix-Bulgaria)

Respectively new frequency of **Furusato no Kaze** via JSR Shiokaze Sea Breeze from July 4:

1405-1435 NF 7325 Japanese Daily, ex 6165
(DX Mix-Bulgaria)

Radio Free North Korea via Tashkent, July 12:

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

Reception of **North Korea Reform Radio** via Tashkent, July 20:

2030-2130 NF 7495 TAC Korean Daily, good signal
(DX Mix-Bulgaria)

North Korea Reform Radio via Tashkent on July 16:

1430-1530 on 7580 TAC Korean, good signal
(DX Mix-Bulgaria)

Reception of **BRB Radio Que Me** via WHRI T8WH Angel 3, July 20:

1200-1230 on 9930 HBN Vietnamese Fri, very good
1230-1300 on 9930 HBN WHRI Mx, new unscheduled!
(DX Mix-Bulgaria)

Voice of Wilderness via Tashkent on July 13:

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

Reception of **Radio Itahuka** via MBR Talata Volonondry on July 14:

1800-1900 on 15420 MDC Kirundi Sat, poor/weak
(DX Mix-Bulgaria)

Frequency change of **Voice of Martyrs** via Tashkent, July 16:

1530-1600 NF 7505 TAC Korean, weak/fair, ex 7525
(DX Mix-Bulgaria)

Radio Nigeria Hausa Sce/Radio of Truth via SPL Secretbrod, July 22:

1800-1900 on 15110 SCB Hausa Radio Na Gaskiya, weak to fair
(DX Mix-Bulgaria)

Dengê Welat via Issoudun & Grigoriopol on July 26:

0230-0500 on 9525 ISS Kurdish, very good
0500-0600 on 11530 ISS Kurdish, very good
0600-1500 on 11530 KCH Kurdish, very good
(DX Mix-Bulgaria)

Despite of the peace agreement with Eritrea, from Ethiopia on 9 July was heard so called radio **The Voice of Peace & Democracy of Eritrea** at 0355-0430* on 7235 and repeated from 1801 on approx. 7236.3. (Rumen Pankov-BUL, via wwdxc BC-DX TopNews July 11)

7215, found *Shiokaze* had in fact moved up to 7215, for 1300-1400 broadcast o July 5. Being as it is Thursday, was in English, as scheduled; good signal; in the clear with no jamming, which was still down on ex: 6165. This one hour broadcast consists of two identical half hour shows, run back-to-back. Last time Shiokaze used 7215, they were up against a 500kW CRI on frequency, but today no such problem, as CRI was off the air (a temporary situation?). Program is provided for by the private organization COMJAN (Investigating Committee on Missing Japanese Probably Related to North Korea); website - <http://www.chosa-kai.jp/> in Japanese, but one can click on "English" to see a different COMJAN web page. (Ron Howard-CA)

EGYPT Reception of *Radio Cairo* European Service on July 10:

1700-1900 on 9799.7 ABS Arabic, instead of Turkish

1800-1900 on 9490.0 ABS Arabic, instead of Italian

1900-2000 on 9570.0 ABS Arabic, instead of German

1900-2000 on 9604.8 ABS German, instead of Russian

2000-2115 on 9894.7 ABS French, NOT ON AIR TODAY

2115-2245 on 9799.7 ABS English, NOT ON AIR TODAY

(DX Mix-Bulgaria)

ESWATINI Reception of *Trans World Radio Africa* via Manzini in 19mb, July 10:

1400-1415 on 15360 MAN Urdu Daily, very good signal

1557-1627 on 15105 MAN Kirundi Mo-Fr, strong signal

(DX Mix-Bulgaria)

3200, *Trans World Radio* at 0428, beginning IS and ID repetition until 0430, musical s/on then speakers in English. Poor with static crashes, //4775 stronger but poor due to CODAR, July 5. (Harold Sellers-BC/DXplorer)

ETHIOPIA 6090, *Amhara State Radio*, July 13, with Anguilla off the air; at 0252 carrier already on; at 0258 Amhara State Radio IS; later with HOA music/singing; poor. (Ron Howard-CA)

FRANCE Reception of *Radio France International* RFI on July 19:

0600-0700 on 11830 ISS English, good (DX Mix-Bulgaria)

Lutheran World Federation/Voice of Gospel via MBR Issoudun on July 20:

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

Reception of *TDA Telediffusion d'Algerie* via TDF Issoudun, July 11:

0500-0559 on 7295 ISS Arabic Holy Quran/French

0500-0559 on 9535 ISS Arabic Holy Quran/French (DX Mix-Bulgaria)

Radio France International via damaged tx Issoudun, July 20:

0600-0700 on 9790 ISS French, buzzing audio (DX Mix-Bulgaria)

Radio France International via damaged tx in Issoudun, July 15:

0700-0900 on 17850 ISS French, very poor audio (DX Mix-Bulgaria)

Radio France International via damaged tx Issoudun, July 17:

0700-0800 on 11700 ISS French, buzzing audio

0800-0900 on 15300 ISS French, buzzing audio (DX Mix-Bulgaria)

Radio France International RFI on wrong language at 0800, July 19:

0800-0803 on 15455 ISS French, instead of Mandingo &

0803-0830 on 15455 ISS Mandingo Mon-Fri as scheduled (DX Mix-Bulgaria)

Radio France International via damaged tx
Issoudun, July 16:

2000-2200 on 7205 ISS French, buzzing audio
(DX Mix-Bulgaria)

11970, 0515-, **Radio Japan** Jun 30 Good reception with their 30 min broadcast in English to South Africa (via France). Suffering some splatter from CRI on 11960 in Mandarin. Parallel heard is 9860, also at good level from Santa Maria Galeria, Vatican City (250 kW/184 deg to West Africa). A food story. Still miss NHK in English to the Americas! (Salmaniw-BC/DXplorer)

GERMANY Reception of **DWD Deutscher Wetterdienst** on July 19:

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

BVBroadcasting Dardasha 7 via MBR Nauen on July 11:

0600-0615 on 11655 NAU Arabic, very good
(DX Mix-Bulgaria)

Radio Waves International RWI via Channel 292, July 14:

0600-0700 on 6070 ROB French Sat, fair/good
(DX Mix-Bulgaria)

GUAM Adventist World Radio KSDA The Voice of Hope on July 11:

1100-1130 on 12090 SDA Russian, fair
(DX Mix-Bulgaria)

Fair to good signal of **KTWR Trans World Radio Asia** on July 22:

1102-1146 on 9910 TWR Chinese/English Sun
(DX Mix-Bulgaria)

Reception of **KTWR Trans World Radio Asia** in English, July 21:

1230-1300 on 12160 TWR English Sat, fair
(DX Mix-Bulgaria)

FEBA Radio is now via KTWR Agana, ex via SLBC Trincomalee:

1315-1345 on 11580 TWR vary as follows:
1315-1330 Telugu Mon/Tue; Malayalam Wed-Sat; Kannada Sun
1330-1345 English Mon; Tamil Tue/Wed and Kannada Thu-Sat
(DX Mix-Bulgaria)

GUATEMALA 4055 Radio Verdad at 0432 with xylophone music, IDs, frequency, etc. in Spanish, into hymn. Good, July 5. (Harold Sellers-BC/DXplorer)

INDIA 15160, All India Radio. Pashto and English Programme. Full data QSL card received in 37 days for an email report to spectrum-manager@prasarbharati.gov.in. Face side features is captioned "West gate of Humayun's Tomb, New Delhi" (Alan Roe-UK/British DX Club)

INDIA (KASHMIR) 4950, AIR Radio Kashmir, Srinagar (presumed), 1333-1350, July 25. Audio just above threshold level, whereas normally I only hear a carrier (no audio); in assume Hindi; nice segments of subcontinent music/singing and also indigenous chanting/singing; weak. Srinagar sunset was at 1407, while my sunrise was at 1308. Very respectable reception for summertime! (Ron Howard-CA)

INDIA (SIKKIM) 4835, AIR Gangtok (presumed), 1223, July 7. Heard a carrier that I think could be them, as it seems Ozy Radio is still off the air here. Yesterday also noted a prominent carrier here at 1325 (not Ozy). (Ron Howard-CA) 4835, AIR Gangtok. On July 23, I commented - "Recently the carrier, on some days, was fairly good and sounded close to having some audio"; July 24, definite above threshold level audio; yes, positive Gangtok reception; mostly subcontinent music/singing 1224-1302 and in Hindi, except for the usual New Delhi news relay in English 1230-1235, which was clearly // 5040 AIR Jeypore (fair). So am able to confirm that Ozy Radio is for sure still off the air here. (Ron Howard-CA) 4835, AIR Gangtok. On July 25, for the second consecutive day, heard with audio above threshold level; 1259-1323; announcer (unable to make out language) and subcontinent music. My local sunrise was at 1308, while Gangtok sunset was at 1258, making for some nice grayline reception. Ozy Radio remains silent here. (Ron Howard-CA)

INDONESIA 3325, 1259-, **RRI Palangkaraya**. Jun 26 My first reception of the RRI feed being carried now by the regional carrier in Palangkaraya. Good reception. Japanese up to almost the TOH, then into English. Getting a bit too late here as the sun rises in Masset at about 12:17. (Salmaniw-BC/DXplorer) 3325, Voice of Indonesia, via RRI Palangkaraya, on July 6, back to normal operation after yesterday's 1215+ carrier only signal; today started around 1100 (mixing with NBC Bougainville); at 1300, was fairly readable in English, as NBC was gone by then; the usual "9-5-2-5 kilohertz" intro. At 1301, the VOI news (interesting item about Argentine Ambassador to Indonesia expressed his appreciation for the launch of Broadcast Program Exchange with Radio Republik Indonesia today. According to him, radio is one medium that is relied upon by the people of Argentina in obtaining information. He said "Radio was an important tool in the past, but radio may still be the strongest communication tool in my country. Radio programs spread in Argentina. Everyone listens to radio, in the car, while working, you hear people's comments." To date, four countries have signed cooperation agreements with RRI regarding the sharing of information/programs, namely Russia, Thailand, Brunei and Malaysia); followed by "Today's Commentary." At 1314, "Today in History" (July 6, 1975, the Comoros Islands, off coast of Africa, declared independence; this date in 1998, the Hong Kong Kai Tak airport closed, and this date 2007, the IOC approved the creation of a youth version of the Olympic Games). Very enjoyable to again hear the VOI in English with decent reception! (Ron Howard-CA)

9525, **Voice of Indonesia's** former SW frequency has been inactive for several months and Wolfgang Bueschel believes that it is unlikely to return since the Jakarta-Cimanggis site is being built on by the Islamic University of Indonesia, the foundation stone has already been laid. In reply to a query about whether 9525 would be back with the international service at some point, Voice of Indonesia replied "Not for now". But said "We are already back on SW with 3325. It is not a high-power TX. Some can hear us in Tokyo." (Voice of Indonesia reply to "London Shortwave" via Twitter on 25 June/ British DX Club)

JAPAN Radio NIKKEI announced in their HP <<http://www.radionikkei.jp/news/denpa.html>> that they will reduce the frequencies after October 1, 2018, for the stability and effectiveness of the management. They say the diffusion of internet listening by PCs or portable phones on <<http://radioko.jp>> is another reason. The schedule after October 1 is as follows: 1st program: 2200-1500 6055 (Nagara transmitter site JOZ2 50kW) and 2200-2300 0800-1500 3925 (Nemuro transmitter site JOZ4 10kW); 2nd program: 2300-1000 6115 (Nagara JOZ6 50kW) and 1000-1400 3945 (Nagara JOZ5 50kW). 9595 (Nagara JOZ3 50kW) will be out of service but will be preserved for emergency use. 9760 (Nagara JOZ7 50kW) and 3925 (Nagara JOZ 50kW) will be discontinued. Transmitters in Nagara site are all NEC HFB-7847, installed in 1980-82 except JOZ5 (NEC HFB-7840D) in 1991. Transmitter in Nemuro site (JOZ4 3925) is NEC HFB-7840C installed in 1996. (Takahito Akabayashi-Japan via Wolfgang Bueschel-Germany/DXplorer)

Schedule of **Radio Nikkei** after October 1 will be as follows:

2200-1500 on 6055 NAG Japanese 1st program
2200-2300 on 3925 NEM Japanese 1st program
0800-1500 on 3925 NEM Japanese 1st program
2300-1000 on 6115 NAG Japanese 2nd program
1000-1400 on 3945 NAG Japanese 2nd program

Frequency 9595 will be out of service, but will be preserved for emergency use, frequencies 3925 and 9760 will be discontinued:

2200-1500 on 9595 NAG Japanese 1st program
2200-1500 on 3925 NAG Japanese 1st program
2300-0800 on 9760 NAG Japanese 2nd program
(DX Mix-Bulgaria)

KOREA (NORTH) 3219.89 // 3920, **KCBS** Pyongyang, 1117-1124, July 11. Music program; clearly //, but 3920 is not on the air daily, whereas 3219.89 is regularly heard. (Ron Howard-CA)

6165, the jamming continues here on July 10, at 1307, even though Shiokaze (7215) has been off this frequency for a number of days now; blocking CNR6 here. (Ron Howard-CA) 6165, on July 16, the Shiokaze jammer is still here

(1300+), even though Shiokaze moved to 7215 back on July 4. Am beginning to think the DPRK Shiokaze jamming section must be on summer vacation? Do not recall them being this late before in noting the change in frequency. Also noted Voice of Hope (5995) non-jamming anomaly today. 7215, as of today was a nice clear frequency for the strong Shiokaze signal. (Ron Howard-CA)

KOREA (SOUTH) Fair signal of **KBS World Radio** on July 11:

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

5995, **Echo of Hope - Voice of Hope** (VOH), on July 16 with major anomaly today, as from 0934 till past 1324+, there was no N. Korea jamming here at all (rare - don't recall this ever happened like this before!); good reception. At 0959 the usual musical ID ("V-0-H") and then the "Onule Soshi" (Today's News) program (items about "Singapore," "Washington," etc.). (Ron Howard-CA)

6045, **Voice of Freedom**, on July 8 (Sunday). Thanks very much to Amano-san for his generous, on-going assistance with the new VOF schedule (now 1406*, ex: 1506*) and some of their new programs, as provided via the "Now on The Radio" website. 1140 - "Aneun geos-i him-ida" program ("Knowing is power"). 1200 - "Haengboghghan Daehanmingug" program ("Happy Republic of Korea"); Ex: 1100-1150. 1250 - "Namnam Bugnyeo-e haengbog mandam geug" program ("South man and North woman's happy comic theater"). 1300 - New program; name to be determined. 1400-1406* (Ex: 1506*) - Full ID and "Yaga Pen Songun, Mail Seveyeok 0 (Young) Shiats 5 (Tassot) Shikaji" ("Nighttime broadcasting is from 0 o'clock [1500] to 5 o'clock [2000] early in the morning every day") and "Cho Young Panson Nun, off 6 (Yosoku) Ship 11 (Yolan) Shikaji Panson Gemnida" ("Evening broadcasting will be broadcast from 6 pm [0900] to 11 o'clock [1400]"). Station's singing jingle - "jinsil-e soli, huimang-e soli, jayu-e soli bangsong!" ("Voice of truth, Voice of hope, Voice of Freedom broadcasting"); ending with the very nice song "aleumdaun nala" (Beautiful Country). July 9 (Monday), surprised to hear non-stop easy-listening songs 0901-0954+, which was probably the "Bugnyeok-e ttuiuneun

eum-ag pyeonji" program ("A letter of music sent to the north"); 1100 - "Hanminjog tong-illo milaelo" program. July 11 (Wednesday), at 0959, with the end of "Bugnyeok-e ttuiuneun eum-ag pyeonji"(?) program; 1000, the "Bodo gwangjang" program ("News plaza"); 1020 probably the new program called something like "Han Min Jok Yokusagi"(?) (needs confirmation); 1040 new program (positive name not confirmed yet); 1100 "Hanminjog tong-illo milaelo" program. (Ron Howard-CA)

11810, **KBS World Radio**. Japanese Programme. QSL of Moon Jae-in and Kim Jong-un walking side by side received in 55 days for report sent to: Seoul 07235 Korea. (Hiroyuki Akiba-Japan/British DX Club)

KUWAIT Good signal of **Radio Kuwait** in English on new 15530v on July 14:

0500-0800 on 15529.8 KBD English AM mode,
instead of

0500-0800 on 11970.0 KBD English DRM mode
(DX Mix-Bulgaria)

Very good signal of **Radio Kuwait** in English on 15529.8, July 18:

0500-0800 on 15529.8 KBD English AM mode,
instead of

0500-0800 on 11970.0 KBD English DRM mode,
cancelled. Wrong frequency announcement:
11970 instead of 15530 plus second wrong frequency announcement: 15540 in 25mb, instead of 19mb! (DX Mix-Bulgaria)

Very good signal of **MOI Radio Kuwait General Service** on July 14:

2000-2400 on 17549.8 KBD Arabic General
Service
(DX Mix-Bulgaria)

Reception of **MOI Radio Kuwait** in Urdu on July 18:

1600-1800 on 15539.8 KBD Urdu AM mode, very good
(DX Mix-Bulgaria)

LAOS 6130, **Lao National Radio**, 1200, July 25. Heard their unique gong/bell that they ring slowly 7 times (7:00 PM their local time);

was almost a minute late starting (1200:54); weak. Vientiane sunset was at 1146, while my local sunrise was not till later at 1308. (Ron Howard-CA)

MADAGASCAR WCB Madagascar World Voice African Pathways Radio, July 11:

1800-1900 on 17640 MWV English tx#2, very good
2000-2100 on 17640 MWV English tx#2, weak/fair (DX Mix-Bulgaria)

WCB Madagascar World Voice KNLS New Life Station, July 11:

1800-1900 on 9570 MWV Russian tx#1, very good
1900-2000 on 9755 MWV Russian tx#2, very good
(DX Mix-Bulgaria)

Reception of WCB Madagascar World Voice Radio Fedra, July 11:

1900-2000 on 11965 MWV Arabic tx#1, very good
2000-2100 on 13710 MWV Arabic tx#1, very good
2200-2300 on 11790 MWV Arabic tx#1, very good
(DX Mix-Bulgaria)

WCB Madagascar World Voice The Light of Life on July 11:

2100-2200 on 11610 MWV Chinese tx#1, very good
2200-2300 on 9490 MWV Chinese tx#2, good signal
(DX Mix-Bulgaria)

NHK World Radio Japan via Talata-Volonondry, July 18:

2030-2100 on 11985 MDC French, good signal
(DX Mix-Bulgaria)

MALAYSIA 11665, *Wai FM* - Limbang, July 12, yet another Thursday with their unique IDs for "Wai FM - Limbang"; scheduled 1315-1400. Surprised today to hear this and also 9835 (Sarawak FM) go off the air at 1400*, just as the news started. An anomaly? "Wai FM - Limbang" is also on Monday at the same time. (Ron Howard-CA)

MONGOLIA 7260, *Mongolian Radio 3* (presumed), at 1203, July 7. Pop songs; much stronger than QRM from China far underneath; today definite carrier (no audio) on 4895, which must have been them; nothing on 4830. (Ron Howard-CA)

MYANMAR 5985, *Myanma Radio*, F/D E-QSL in 467 days (no f/up). E-mail address: npradio.eng@gmail.com. (Jürgen Waga-Germany/DX Fanzine) 5985, Myanmar Radio, 1218-1230, July 9. Monday edition of "Say It in English"; more misadventures of "Tom" and his aunt "Jennifer," who was learning to drive, during which she hits another car in a parking lot and "Tom" worries that the car hit belongs to his boss, "Mr. Harris". (Ron Howard-CA)

NEW ZEALAND Updated schedule for *RNZ Pacific* (RNZI) effective 22 June. All RNZ SW broadcasts are currently in AM while the DAB transmitter is being repaired:

0359-0558 11725 Daily
0559-1258 7425 Daily
1259-1650 5980 Sun-Fri
1259-1858 5980 Sat
1651-1850 6115 Sun-Fri
1851-1950 7285 Sun-Fri
1859-2058 9700 Sat
1951-2050 9760 Sun-Fri
2051-2358 13840 Sun-Fri
2059-2358 13840 Sat
2359-0358 13840 Daily
(RNZI web site 25 June/British DX Club)

Very good signal of *Radio New Zealand Pacific* on July 20:

2051-0358 on 13840 RAN English
(DX Mix-Bulgaria)

NIGERIA Reception of *Voice of Nigeria* on July 25:

0600-0700 on 7254.9 AJA Hausa, fair/good
0700-0730 on 7254.9 AJA French, good
(DX Mix-Bulgaria)

15120, *Voice of Nigeria* heard back on air in DRM mode with their English programme from 1820 tune-in on 25 July. SNR of 18+dB and good lock. They have been missing on this frequency for some time. (Alan Roe-UK)

NORWAY 5895, *R Northern Star/LLE-3*, Bergen. English and Norwegian programme with 50 watts in USB. e-QSL received in 71 days for e-mail report to 1000@northernstar.no with an mp3 attachment of reception (Alan Roe-UK/British DX Club)

OMAN Reception of *Radio Sultanate of Oman* in English, July 22:

1400-1500 on 15140 THU English, good (DX Mix-Bulgaria)

PALAU Unscheduled broadcast of *WHRI* via T8WH Angel 5 on July 18:

1200-1300 on 9965 HBN English Wed, weak/fair,

1200-1430 on 9965 HBN English Sat/Sun in A-18 (DX Mix-Bulgaria)

Good signal of *WHRI* T8WH Angel 4 and Angel 5 on July 20:

1230-1300 on 9930 HBN English Angel 4
1200-1430 on 9965 HBN English Angel 5 (DX Mix-Bulgaria)

PAPUA NEW GUINEA 3260, 1206-, *NBC Madang* Jun 29. Good reception this morning with transmitter being cut at 12:06:32. PNG news at 12:00. Not quite as strong as Palangkaraya on 3325, but decent, nonetheless. Same issue with power and azimuth of the transmitter. One source lists 4 kW at 25 deg, and others state the more usual 10 kW/ND. So, which is correct? (Salmaniw-BC/DXplorer) 3260, NBC Madang (Maus Blong Garamut), intermittent listening 0941-1211*, June 5. I was mostly enjoying NBC Bougainville, but Madang was equally well heard. It has been some months now since I first noticed a marked improvement with Madang's reception, so seems not to be just the result of propagation? (Ron Howard-CA) 3260, NBC Madang (Maus Blong Garamut), 1048, July 6. Above the norm, even with summertime QRN (static); series of speeches in Pidgin; 1136-1141 comedy skit in Pidgin, with a lot of laughing; 1151-1200 religious segment (preaching and singing); 1201 NBC news in English (item about the execution of the Japanese cult leader responsible for Tokyo's Sarin attack in 1994, etc.); 1204 into "NBC Radio"

relay from Port Moresby, in English; playing pop songs till cut off at 1222* in mid-song. John Wilkins (CO, USA) also "Noticed the enhanced PNG sigs" today, as we were both listening at the same time. (Ron Howard-CA) 3260, NBC Madang (Maus Blong Garamut), July 7, with yet another day of decent reception till cut off at 1202*; as it was Saturday, there was no 1200 news on the weekend. (Ron Howard-CA) 3260, NBC Madang ("Maus Blong Garamut" - voice of indigenous drums), at 1108, July 9. Nice to hear the full ID for "NBC Madang, Maus Blong Garamut." July 11, from 1156 till cut off at 1219*; on the air slightly longer than normal. (Ron Howard-CA) 3260, NBC Madang at 1201 on July 24, with news in English; cut off at 1205*; about as strong as Bougainville. (Ron Howard-CA)

PAPUA NEW GUINEA (BOUGAINVILLE) 3325, 1121-, *NBC Bougainville* Jun 28. Clearly audible cochannel much stronger RRI Palangkaraya relaying Voice of Indonesia programming in Chinese. Latter is very strong this morning. As for PNG, I see that it's listed as with either 4 or 10 kW, and either ND or a 25 deg beam. Surely it must be ND, and 4 kW? I'd always assumed 10 kW transmitters. (Salmaniw-BC/DXplorer) 3325, NBC Bougainville (Maus Blong Sankamap) on July 5, with very good propagation; one of their best receptions; intermittent listening 0941-1207*; some highlights: 0941-0959: News in English (long item about the 2019 referendum, etc.); // 3260 (NBC Madang), 0959-1010: NBC national news, sports (one reporter from "NBC sports Madang,") and weather, in English. 1010-1020: "Regional news in English," followed by the often heard IDs for "NBC Bougainville," but also the not so common ID "Maus Blong Sankamap," which is Pidgin for "Voice of the Sunrise," followed by commercial announcement. 1039: In Pidgin, with comments about the government needs to support rugby. 1049: In Pidgin; segment about "Bougainville community government." 1155: Pop song - Jason Derulo - "Trumpets." 1159: ID, with frequencies; news in English; at 1205 noted was // again to 3260 (NBC Madang). 1207*: cut off in mid-song. Today there was only some brief Voice of Indonesia QRM around 1103, otherwise VOI was not heard or as later noted at 1215 & 1310, VOI with decent level carrier, but no modulation at all (no audio!). Was most fortunate that NBC was good today and VOI was having

serious problems. (Ron Howard-CA) 3325, NBC Bougainville (Maus Blong Sankamap), 1021+, on July 6. A second day of well above average reception; usual format of political discussions in Pidgin and playing of music; QRM from Voice of Indonesia started sometime around 1100 and continued mixing with NBC; spent most of today with NBC Madang (3260), which was also above the norm. (Ron Howard-CA) 3325, NBC Bougainville (Maus Blong Sankamap), 1115, July 7. Both NBC and Voice of Indonesia mixing together about equal strength, causing a mess; not worth listening to. (Ron Howard-CA) 3325, NBC Bougainville, on July 8, noted that Voice of Indonesia started QRM at *1056, in English; mixing with NBC. On July 9, at 1016 with local Bougainville news in English; today VOI *1116. On July 10, NBC with 1204* cut off. Almost daily I scan 90m for PNG stations (and 3905), but for a long time now only 3260 & 3325 are active. (Ron Howard-CA) 3325, NBC Bougainville, on July 16, noted 1200*. Unable to hear Voice of Indonesia till after 1200, as NBC was so much stronger today than VOI. (Ron Howard-CA) 3325, NBC Bougainville (Maus Blong Sankamap). After three days of silence, on July 24, heard again; 1143, speech in English (Bougainville Minister of Health, who today was launching a new medical ship - "We are here to protect you. We are here to work with you." Followed by montage of songs, along with the "NBC Bougainville" ID. Nice to have them back, but still some Voice of Indonesia QRM on frequency. (Ron Howard-CA)

PERU 4920.76 *Ecos del Alba*. Am listening to what is obviously *Ecos del Alba* on 4920.76 now at 0052 (July 7) using a web receiver in Brazil. Nearly nonstop OA Pop songs. Nothing rustic or traditional. Did have a canned announcement or two briefly once. I have the signal showing here in PA but it's very far from yielding any audio. But it does look about as strong as what I guess is Chennai on 4920. So maybe there's hope for this one later when conditions improve and quiet down. (Dave Valko-PA) Nice Huayno on 4920.7 *Ecos del Alba* now at 0109. Taking Ralph's idea, wonder if their transmitter is the same that was used by R. Libertad de Trujillo on 4911. Looks like *Ecos del Alba* is also located in Trujillo. The transmitter would be about 35 years old. (Dave Valko-PA) 4920.76 presumed *Ecos del Alba* picked up here in the last half hour. Might be audible but hard to tell for sure

due to the QRN. Looks like the signal is varying around a little between 4920.760 and 4920.77. Hardly worth mentioning though. (Dave Valko-PA) 4920.8. R. La Voz del Pueblo, Santiago de Chuco, La Libertad. 1140-1340, 33333 w/ varied mx. ID: "Radio la Voz del Pueblo, transmitiendo en la banda de 60 metros en los 4910...". They indicate how they are placed in the dial, next to stn R Nor Andina, (the speaker explains how to find them on the dial of a radio). (Listen to the enclosed recording). They say that their QTH is *Poemas Humanos 650, Altos San José*. The name of the street must be referring to the poet Cesar Vallejos, since he was born in this street and city. Moreover, they often quote this poet in some songs they play. Since July 4, in different days and times, I have been trying to listen to this station with its initial problems of operation, the s/on was initially at 1800 (1300 local time as they indicate in their recording, and in subsequent days their s / off was changed to be initially at 0300, 0330, until two days ago that they have been doing it at 0400, always cutting the mx without any indication. Today (July 13) I tried to see if they went on the air in the morning, from one moment to another. In fact, this happened at 1200hrd with their ID. (This, after several opportunities in which they only transmitted varied mx without any indication) For the varied kind of mx they put and a commercial of a bullfight, I do not believe that it is a station with biblical aims .. as it appears in the propaganda sheet. It should be noted that in the various eavesdropping carried out no biblical message and/or prgm have been aired. It seems to be the listed station on 4910, OAW2H, according to the WRTH 2018 p. 318. They cannot go on the air if they do not have prior permission from the Ministry of Transport and Communications. Let's keep monitoring the and we will know more about them. With this report I end my sabbatical on our DX activity and will be again participating in the sidereal world of our LA DX. I thank Henrik Klemetz and Tore Vik for the different info exchange and support about this station to get their ID, at last we achieved it! (Pedro F. Arrunátegui-Perú/ Translated a slightly edited by Horacio Nigro-Uruguay/DXplorer) Radio La Voz del Pueblo seems to be out of air for the last three days (July 17). No audio, no carrier here in Reinante in the early morning, no signal via remote SDR Kiwi Pardinho and other South America SDR Kiwi receivers. (Manuel Méndez-Spain/PlayDX)

PHILIPPINES Final day of *Radio Veritas Asia* on shortwave, June 30:

1000-1027 on 11850 PUG Khmer, fair to good
1000-1127 on 11945 PUG Mandarin, very weak
1130-1157 on 15450 PUG Burmese - very good
1200-1227 on 11760 PUG Karen, good+CRI Eng
1200-1227 on 11935 PUG Hmong, good+CRI
Rus

1230-1257 on 15225 PUG Kachin, very good
1300-1357 on 11850 PUG Vietnam., very good
1430-1457 on 9610 PUG Urdu, very good
1430-1457 on 11870 PUG Telugu, very good
1500-1553 on 11675 PUG Filipino, very good
including final 6 minutes of Radio Veritas Asia
on shortwave forever. (DX Mix-Bulgaria)

Reception of **FEBC - Radio Teos** in Ukrainian
on July 22:

1530-1600 on 11650 BOC Ukrainian Sun, good
(DX Mix-Bulgaria)

Very good signal of **FEBC Radio** on July 17:

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

11675, 1500-, **Radio Veritas Asia** Jun 30. Per-
haps this will be the final broadcast. Seems
fitting, as it's in Filipino. Transmitter came on
a few seconds before 14:59 with English ID.
Fair reception. Lots of cochannel from much
more powerful transmitters especially KCBS on
11680. (Salmaniw-BC/DXplorer) Radio Veritas
Asia closed on 30 June, its last SW transmission
was 1500 Tagalog. (British DX Club)

11870, 1354-, **Radio Veritas Asia** Jun 30. I was
expecting RVA to have left the air yesterday,
but no, they're still here this morning (UTC
30/6, but 1 July in the Philippines). Listed as
Chin-Tidim or Tedim Chin dialect (sounds SE
Asian). Off at 13h57 (no English ID this time).
Carrier cut a few seconds later. Also, on at the
same time on 11850 is Vietnamese at fair level
but jammed heavily with a siren-like jammer.
They continued until 13:59:15 or so. Jammer
continued, though! At 14:00, 11880 came on at
fair to good level in Bangla using 250 kW with
a 300 deg beam. No sign, though of Hindi on
11870, however. (Salmaniw-BC/DXplorer)

12120, 1802-, **Radyo Pilipinas** Jun 26. Sports
in Filipino (not English) with phone quality
only at very good level. This one is broadcast to
the Middle East for Filipino expats. Both other
frequencies are audible, but at fair strength
only: 9910 and 15190. (Salmaniw-BC/DXplorer)

ROMANIA Reception of **IRRS Radio City** via
ROU RadioCom, July 14:

0800-0900 on 9510 SAF German Sat, weak/
good
(DX Mix-Bulgaria)

RUSSIA Good signal of **GTRK Adygeya/Ady-
geyan Radio** on July 15:

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

Reception of **GTRK Adygeya/Adygeyan Radio**,
July 20:

1745-1800 on 6000 ARM dead air/test tone
1800-1900 on 6000 ARM Adygeyan Fri, good
(DX Mix-Bulgaria)

SOMALIA Weak to good signal of **Radio Har-
geysa**, July 11:

1230-1400 on 7120 HAR English
1500-2000 on 7120 HAR Somali
(DX Mix-Bulgaria)

SOUTH AFRICA **South African Radio League**
"Amateur Radio Today", July 1:

0800-0802 on 17760 MEY open carrier / dead
air,
0802-0900 on 17760 MEY English Sun, good
signal
(DX Mix-Bulgaria)

Good signal of **Channel Africa** in English, July
9:

0555-0600 on 11925 MEY, A18 UNSCHEDULED

0600-0655 on 11925 MEY English Mon-Fri.
Wrong announcement: 11925 kHz in 19mb,
instead of 11925 kHz 25mb. (DX Mix-Bulgaria)

SRI LANKA Reception of *Sri Lanka Broadcasting Corporation SLBC* on July 24:

1115-1200 on 9720 TRM Hindi/Malayalam, fair/good,
1200-1215 on 9720 TRM scheduled Tamil, but is off (DX Mix-Bulgaria)

Good signal of *FEBA Radio* via Trincomalee on July 16:

1315-1345 on 11580.0 TRM Telugu/English Mon, plus jamming (DX Mix-Bulgaria)

Reception of *Sri Lanka Broadcasting Corporation*, July 10:

1630-1730 on 11750 TRM Sinhala, very good
1701-1800 on 11835 TRM Tamil, good signal (DX Mix-Bulgaria)

15155, *AWR*. English Programme. QSL and booklet 'Transmissions Spring 2018' received in 7 days for reception report sent to *AWR*, 1 Milbanke Court, Milbanke Way, Bracknell RG12 1RP (England). (Paul Gager-Austria/British DX Club)

15610, 1152-, *AWR* Jun 29. Very strong (all by itself in this part of the band) in listed Shan language (sounds like Thai to me). Lovely female voice. Myanmar is listed as the target. Mon is listed next starting at 12:00, also to Myanmar. *AWR* IS at 11:56:40 once. Then repeated after more female talk, presumably sign-off announcements. *AWR* mentioned at 11:58. Carrier cut at 11:59:10. Back 10 seconds later, but weaker. Antenna beam shifted to 60 deg. I'm assuming that the 45 deg beam is aimed right at us, rather than 60 deg. Into listed Mon, with quite a different sounding program. Noise floor up in this band is -125 to 130 dB. Pretty impressive! (Salmaniw,Masset-BC/DXplorer)

TAIWAN 9410-USB+carrier, *Fu Hsing BS*, 1222, July 11. While this isn't exactly rare, it certainly is off the air most days; announcer in Chinese, playing some music; one of their better receptions here; of course, only possible as BBC's (Singapore) strong reception ended here about 1200*; Taiwan's other frequency (9774) remains silent. (Ron Howard-CA) 9410-USB+carrier,

Fu Hsing BS, 1250-1300*, July 16. In Chinese; some nice music; last heard here on July 11. Their sign off time conforms to their schedule. Taiwan's other frequency (9774) remains silent. (Ron Howard-CA)

THAILAND Frequency change of *Voice of America VOA* effective from July 9:

1300-1400 NF 7575 UDO Cantonese, weak/fair, ex 7500 (DX Mix-Bulgaria)

Very good signal of *HSK9 Radio Thailand WS*, July 23:

1900-2000 on 9920 UDO English
2000-2015 on 9920 UDO German
2030-2045 on 9920 UDO English (DX Mix-Bulgaria)

UNITED ARAB EMIRATES *Trans World Radio Africa* via BaBcoCk Al-Dhabayya, July 12:

1300-1315 on 17680.1 DHA Afar Thu-Sun, good (DX Mix-Bulgaria)

USA Good signal of *WRNO* Worldwide Radio on July 17:

from 0505 on 7505 RNO English (DX Mix-Bulgaria)

Richard W. Richter, founding president of *Radio Free Asia*, dies at 88: Richard W. Richter, the founding president of Radio Free Asia who organized and led for 10 years its broadcasts to nations in East Asia that are subjected to government news censorship, died June 29 at a hospice in Issaquah, Wash. He was 88. The cause was pneumonia, said his wife, Joan Richter. Mr. Richter, a former news producer for ABC television and WETA, the Washington-area PBS affiliate, organized a staff of technicians and news professionals who in 1996 commenced what became round-the-clock radio programming in Asian languages, including Burmese, Cantonese, Khmer, Korean, Lao, Mandarin, Wu (Shanghainese), Tibetan, Uighur and Vietnamese. Additionally, Radio Free Asia (RFA) established a news website in East Asian languages and set up toll-free hotlines for callers. It specialized in local news programming and

recruited, as its news staff, a corps of stringers, broadcasting in local dialects. They reported on such events as internal ethnic flare-ups and opposition to government policies — which were often a target of government censorship. The reports sometimes subjected the RFA stringers to government retaliation, including surveillance, harassment of families and friends, and jail, said Dan Southerland, a former Christian Science Monitor and Washington Post journalist who is a retired RFA program executive. In a public statement on his retirement in 2005, Mr. Richter said “repressive governments reviled RFA, because we were letting people know what was going on in their own countries — providing information that their own leaders would suppress.” Chinese officials, he said, had jammed RFA broadcasts and tried to block access to its websites. Richard William Richter was born Nov. 17, 1929, in New York City. He graduated from New York’s Queens College in 1950. As a young man, he was a copy aide at the New York Times and a reporter for Newsday and the New York World-Telegram and Sun. In the 1960s, Mr. Richter was an overseas program evaluator for the Peace Corps and then deputy director of Peace Corps programs in Kenya. He was a producer in New York and Washington for ABC News from 1969 to 1989, working on news documentaries. He was the founding senior producer of ABC’s “Good Morning America.” At WETA, he was a producer of “News of the Week in Review.” Radio Free Asia was authorized by Congress as a “surrogate” broadcaster to East Asian countries lacking a free media. It is a federally supported private nonprofit organization and is managed by a bipartisan Broadcasting Board of Governors, who appointed Mr. Richter president in 1996. He moved from the District to the state of Washington nine years ago. Survivors include his wife of 67 years, Joan Skrivaneck Richter of Issaquah; two sons, Dave Richter of Issaquah and Rob Richter of Mystic, Conn.; and two grandchildren. (Ron Hunsicker-PA)

Good signal of **Voice of America VOA** via Greenville, July 8:

2000-2030 on 15730 GB French Daily and 2030-2100 on 15730 GB French Sun only (DX Mix-Bulgaria)

Good/fair signal of **WRNO Worldwide Radio**, July 9:

till 0600 on 7505 RNO English
from 0600 on 7505 RNO Chinese
(DX Mix-Bulgaria)

UZBEKISTAN Bible Voice Broadcasting BVB via Tashkent, July 1:

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

VATICAN Test transmissions of NHK World Radio Japan via SM di Galeria, July 20

0700-0810 on 9645 SMG French/Arabic/English/Farsi – strong
(DX Mix-Bulgaria)

9645, unscheduled (test) transmission of **NHK World Japan Network Radio Japan**, probably via SM di Galeria from 0700 in French, from 0720 in Arabic on July 20 with very strong signal! Ivo Ivanov-Bulgaria)

VIETNAM 7220, 1255-, Voice of Vietnam Jun 26 Very strong reception of VoV in Russian to Siberia. Only about 15 Hz high, vs the listed 7220.2 in some sources. End of transmission was very brief at 12:57:45 with just a mention that they were ended their transmission. Then big OC. Chinese is listed to come on next. (Salmaniw-BC/DXplorer)

ZAMBIA Very good signal of KVOH Voice of Hope Africa, July 23:

from 0500 on 11680 LUV English Mon-Fri tx#2
(DX Mix-Bulgaria)

ZANZIBAR Reception of Zanzibar Broadcasting Corporation on July 9:

1800-1810 on 11735 DOL English, good signal

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



Pirate Radio Report

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Shortwave pirate broadcasting continued at a very brisk pace once again during the past month. Pirate broadcasting inevitably increases around major North American holidays. August is entirely bereft of holidays in North America, so the next major holiday associated with increased levels of shortwave pirate broadcasting is the period surrounding Labor Day, which is on September 3 this year.

One major downside this month is that darkness propagation in North America continues at a low seasonal level during late-Summer, and seasonal static levels on the shortwave bands remain at frequent high levels, thus diminishing reception quality for shortwave DX of all kinds.

We have updated 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. Last month's 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. The fate of this bill in the House and Senate of the Congress and on the desk of President Trump remains uncertain at column deadline time. The full text of the house bill is on the internet at:

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

Many of us know David Goren, a regular attendee at the NASWA Winter SWL Fest. David has posted a complex web site that tries to map as many as possible New York City region FM pirates who are on the air. Multiple mainstream press outlets have been covering the findings of David's project. You can check out David's work at the following URL:

<https://www.pirateradiomap.com/>

Veteran readers of this column will recall that August Pirate Radio Report columns are often truncated somewhat, as a result of a vacation by your editor. This month we have that situation once again. But, in subsequent months we will catch up on pirate radio shortwave loggings reported by NASWA members.

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 to Mario Louis for operating a LPFM station in East Orange, NJ on 104.7 Mhz using power in excess of LPFM regulations. The FCC issued a Notice of Unlicensed Operation to Max Hamoy for operating an FM pirate on 87.9 Mhz from Danbury, CT. The FCC issued a Notice of Unlicensed Operation to Reginald Simeon for operating an FM pirate on 88.5 Mhz from Brooklyn, NY. The FCC issued a Notice of Unlicensed Operation to Segundo Velasquez for operating an FM pirate on 99.3 Mhz from Danbury, CT. The FCC issued a Notice of Unlicensed Operation to PRB Entertainment Inc. for operating an FM pirate on 88.7 Mhz from Miami, FL. The FCC issued a Notice of Violation to Iglesia Evangelica Vida Y Esperanza for operating low power FM station KPCV-LP using an uncertified transmitter on an unspecified frequency in Dallas, TX. The FCC issued a

Notice of Unlicensed Operation to Esther Baez for being the property owner from which an FM pirate operated on 99.3 Mhz in Paterson, NJ. The FCC also issued a Notice of Unlicensed Operation to Jaril Garcia for being the operator of the 99.3 Mhz FM pirate in Paterson, NJ. The FCC issued a Notice of Unlicensed Operation to Maglie Plaismond for operating an FM pirate on 97.9 Mhz in Cranston, RI. The FCC issued a Notice of Unlicensed Operation to Michael Costa of The Juice Broadcasting Network LLC for operating an FM pirate on 89.9 Mhz in Providence, RI. The FCC issued a Notice of Unlicensed Operation to Rockaway154 LLC for operating an FM pirate on 93.7 Mhz from a residential property in Brooklyn, NY. The FCC issued a Notice of Unlicensed Operation to William D. Puig for operating two FM pirates on 92.1 and 100.1 Mhz from a commercial property in Homestead, FL. The FCC issued a Notice of Unlicensed Operation to Brenda F. Overhulser, the owner of the Desert Inn Motel for operating an FM pirate on 98.1 Mhz from Van Horn, TX. Once again this month the FCC issued no citations to shortwave pirates in the United States.

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.

Amphetamie R. 6925 2342-0007* 4/30-5/1/18 good. Prgm of classic rock mx w/I-95 SSTV image at close. (Montney-MI)

Captain Morgan 6925 0143-0221 4/29/18 fair. Prgm of blues & jazz mx. (Taylor-WI)

Cave Man R. 6935.7 0119 5/13/18 fair to poor. Prgm of oldies rock. (Taylor-WI)

Clever Name R. 6905 AM 0057-0120* 4/23/18 S7-S9. Prgm of blues & rap mx. (Hauser-OK)

Seven Trees R. 6905 AM 0042-0144* 4/27/18 fair. Prgm of rock & country mx and weird songs. (Hauser-OK)

Seven Trees R. 6905 AM 0135-0154* 4/26/18 fair. Prgm of rock mx and howling by owl. (Montney-MI)

Seven Trees R. 6905 AM 0018-0054* 4/26/18 poor. Prgm of punk rock & heavy metal mx w/SSTV image at close. (Montney-MI)

This is not WMPR 6925 0053 5/13/18 fair. Prgm of contemporary rock mx. (Taylor-WI)

Underdog R. 6945 0156-0210 4/29/18 fair. Prgm of classic rock mx w/SSTV image of dogs at bar at close. (Taylor-WI)

Wolverine R. 6945 0123-0138* 4/29/18 fair. Prgm of rock mx w/SSTV image from Underdog R. at close. (Hauser-OK)

Wolverine R. 6945 0120 4/29/18 good. Prgm of classic rock mx w/SSTV image of old typewriter at Wolverine R. at close. (Taylor-WI)

XLR8 6955 2227-2336* 4/26/18 fair. Prgm of classic rock mx & listeners phone calls. (Montney-MI)

XLR8 6955 0103-0153+ 4/26/18 S9+10. Prgm of classic mx & some stories told. (Hauser-OK)

XLR8 6955 2347-0200+ 4/26/18 fair in loud static. Prgm of classic rock mx. (Taylor-WI)

YHWH 7470 0225-0227+ 5/2/19 poor in static. Josiah w/usual religious tlk. (Hauser-OK)

YHWH 15085 AM 2218-0227+ 5/2/18 S8-S9. Josiah w/usual religious tlk. (Hauser-OK)

YHWH 7470 0223 5/11/18 S8-S9. Josiah w/usual religious prgming. (Hauser-OK)

YHWH 7470 0220-0520* 5/18/18 S7-S9 in static. Josiah w/usual anti-Jesus pro-Yahweh prgm. (Hauser-OK)

SW

Contributors' Page

DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:


Mick DELMAGE, Sherwood Park, ALB

Jim EVANS, Germantown, TN
Vince HENLEY, Anacortes, WA

Ron HUNSICKER, PA
Ralph PERRY, Wheaton, IL
Anker PETERSEN, DENMARK
Pamela PRODAN, Wilton, ME
Alan ROE, Teddington, UK

Ronald SIVES, South Plainfield, NJ
Mark TAYLOR, Madison, WI

David TURNICK, Sinking Spring, PA

Perseus SDR, Wellbrook ALA-100, Collins HF-2050,
KLM 7-30 MHz log periodic
R75, ICF-SW7600G, Perseus, Eavesdropper, random wire
PL-380, NRD-525, R8B, ICF-2010, RX-340, Alpha
Delta DX Ultra, whip
No equipment listed
R8B, NRD-545, E1, 355' bi-dir LW
no equipment listed
YachtBoy 400PE
Winradio G33DDC Excalibur,, ELAD FDM-S2 17m long
wire
Eton field radio and 66' SWL dipole
Mini DXpedition, Lake Farm Park near Madison,
WI, 6/13/18, 1130 - 1300. E1, 100' random
wire. (Taylor - Lake Farm Park, WI)
RX340, WinRadio G31DDC, Alpha Delta DX sloper,
49m dipole 

2000-30000 kHz

Loggings

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

- 3230 SOUTH AFRICA *Radio Sonder Grense*, Meyerton, 05/31, 1940. Afrikaans. Classical/operatic music clips introduced by male host. 35232. (Roe-UK)
- 3255 SOUTH AFRICA *BBC WS*, Meyerton, 05/31, 1945. English. Science in Action - discussion about Pluto 35232. (Roe-UK)
- 3260 PAPUA NEW GUINEA *Radio Madang* at 1105 UTC June 13 with presumed news in English with politics mentioned often. ID and frequencies at 1108 UTC followed by ads. Fair (Delmage, AB)
- 3325 PAPUA NEW GUINEA *Radio Bougainville* at 1056 UTC June 13 with political speak in Pidgin. Very Good with RRI underneath. (Delmage, AB)
- 3955 UK *BBC WS*, Woofferton, 05/25, 0520. English. Newsday - news including a long report on the latest Ebola outbreak in the Democratic Rep of Congo. DRM: 24dB. (Roe-UK)
- 3975 GERMANY *Shortwave Radio*, Winsen, 05/31, 2000. English. News, followed by Stafford's World presented by Mark Stafford with some great oldies (starting with Blockbuster by The Sweet). 45343. (Roe-UK)
- 3995 GERMANY *Life FM*, Weenermore, 06/03, 2200. English. Christian songs and talk about a bible study group. 25322. (Roe-UK)
- 4835 AUSTRALIA *Ozy Radio* at 1117 UTC June 13 with tunes "Better The Devil You Know" by Kylie Minogue, Good with summer static (Delmage, AB)
- 4840 UNITED STATES *WWCR*, USA, Nashville, 06/04, 0400. English. Some great vintage recordings from early 20thC, including records from 1916-1920, and one I think was from 1906 called "Someone takes the subway". Weak reception - making out the speech was challenging. 35322. (Roe-UK)
- 4840 UNITED STATES *WWCR* in EE, "Main Street Church of Christ" religious program. SIO 555, June 24, 2018, 0654 - 0658. Religious broadcaster, with hymns, sermon, and appeal for money... (Henley, WA)

- 5025 **CUBA Radio Rebelde** in SS. SIO 434, June 24, 2018, 0703 – 0710. Latin MX and talk. YL announcer with monologue. Heavy QRN. (Henley, WA)
- 5025 **CUBA Radio Rebelde** Spanish 0054-0115 rock music to 0100; hyper m Ann then Cuban music; fair 6/18 (Prodan-ME)
- 5040 **CUBA Radio Habana Cuba** Spanish 0105-10 f Ann, news - Venezuela, Bolivia, Nicaragua; fair 6/18 (Prodan-ME)
- 5055 **AUSTRALIA 4KZ** at 1125 UTC June 13 with "Rocket Man" by Elton John and Petula Clark's "This Is My Song". Fair (Delmage, AB)
- 5140 **PIRATE Charleston Radio Int'l**, Pirate, 06/09, 2000. English. 20s/30s Jazz/Charleston music. 25322. (Roe-UK)
- 5840 **DENMARK World Music Radio**, Randers, 06/03, 2200. Music. Selection of Reggae and similar songs. 35322. (Roe-UK)
- 5845 **UZBEKISTAN Radio 8bit**, Tashkent, 05/09, 2010. English. Playing music "made with 8bit computers like C64". 45433. (Roe-UK)
- 5930 **FRANCE Radio Algerienne** Arabic f Ann & musical excerpts; poor-fair 6/24 (Prodan-ME)
- 5975 **AUSTRIA Radio Japan**, Moosbrunn, 06/10, 0500. English. News followed by Friends Around the World with their second Sunday in the month segment "Up from the Underground" featuring singer-songwriter and guitarist Rei. 55444. (Roe-UK)
- 5980 **UNITED STATES Radio Marti** in SS. SIO 555, June 24, 2018, 0712 – 0718. Latin MX program. OM announcer. Very good Latin MX. Slight QRN, but otherwise good clear signal here. (Henley, WA)
- 6000 **CUBA Radio Habana Cuba** English 0216 Arnie Coro; poor 6/18 (Prodan-ME)
- 6020 **ALBANIA China Radio Int'l**, Cerrik, 06/09, 0000. English. News followed by Language café discussing "Smidge" and "getting flak". 55444. (Roe-UK)
- 6020 **ALBANIA China Radio Int'l** English 0120-28 Beijing Hour, panda research; good 6/20 (Prodan-ME)
- 6030 **ETHIOPIA Radio Oromiya**, Addis Ababa, 05/11, 1910. Oromo. African (HoA) music with female presenter 25332. (Roe-UK)
- 6065 **ZAMBIA Voice of Hope Africa**, Makeni Ranch, 06/06, 1822. English. Christian song and talk by host Lombe Mchillka, followed by program "Discover the World" with a discussion about the 4D love of God. 33322. (Roe-UK)
- 6070 **GERMANY Channel 292**, Rohrbach, 05/29, 1900. English. From The Isle of Music with great Cuban music and Uncle Bill's Melting Pot from 2000UT with music from Romania, 45333. (Roe-UK)
- 6080 **BOTSWANA Voice of America**, Mopeng Hill, 06/02, 1830. English. Nightline Africa with a selection of modern African songs. Editorial about Ebola outbreak in Dem Rep of Congo. 55444. (Roe-UK)
- 6090 **ETHIOPIA Amhara State Radio (pres)**, Addis Ababa, 05/31, 1928. Amharic. Long HoA song then announcement by male. 25232. (Roe-UK)
- 6090 **ANGUILLA Caribbean Beacon** English, religious – Gene Scott station; loud & clear 6/24 (Prodan-ME)
- 6105 **FRANCE NHK World Radio Japan** 6/9, 0340- 03505, in JJ; variety show that seemed to feature brief performances by various singers in competition. SIO 434 (Sives-PA)
- 6115 **UNITED STATES WWCR** Nashville TN 2233-40 religious – Apostolic choir "Stand By Me"; fair-good 2/20 (Prodan-ME)
- 6150 **GERMANY Europa 24**, Datteln, 06/03, 2200. German. Unscheduled transmission, presumed testing transmitter with relay of R Marabu programming. Two 2-minute breaks in transmission at 2211 and 2217, and transmitter off at 2233. 45433. (Roe-UK)
- 6155 **AUSTRIA Radio Austria Int'l**, Moosbrunn, 06/04, 0530. German. Morning classical music concert. 55444. (Roe-UK)
- 6155 **IRAN IRIB/VOIRI**, Sirjan, 06/03, 2200. Turkish. Arabic music and talk by male and female voices, and a Qur'an reading. 45444. (Roe-UK)
- 6164 **CUBA Radio Habana Cuba** Man in English with odd music in background. Sounded like news, but not clear modulation and lots of local summer static. (Fair-tx)
- 6175 **ALBANIA China Radio Int'l**, Cerrik, 06/03, 2200. Portuguese. News read by female voice followed by Chinese pop ballads (and an English pop ballad) introduced by female voice. 55444. (Roe-UK)
- 6190 **GERMANY Hamburger Lokalradio**, Goehren, 05/12, 1432. English. Glenn Hauser's World of Radio - fair signal until 1440 when signal level dropped to almost inaudible. 35333. (Roe-UK)
- 6195 **BOTSWANA Voice of America**, Mopeng Hill, 06/02, 2000. English. Heather Maxwell's Music Time in Africa, starting with a song from South Africa. 55444. (Roe-UK)
- 6195 **SINGAPORE BBC WS**, Kranji, 06/03, 2300. English. Discussion of how Canadian poet Rupi Kaur latest poetry collection was inspired by her family's history of migration from India. 35443. (Roe-UK)

- 6205 **IRELAND** *Laser Hot Hits* English 0150-57 R&B, 2 m talking about radio, then Edwin Starr's "I Want My Baby"; poor-fair with fades 6/20 (Prodan-ME)
- 7210 **ALBANIA** *China Radio International* Spanish 2255-2305 Sta ID at toh, news; good 6/24 (Prodan-ME)
- 7250 **CHINA** *China Radio Int'l*, Urumqi, 06/03, 2200. Spanish. News read by female voice, followed by reports read by male and female voice. 55444. (Roe-UK)
- 7255 **CHINA** *China Radio Int'l*, Kunming, 06/02, 1928. Turkish. Varied selection of Chinese songs including Chinese vocal version of a waltz, presented by female host. 55433. (Roe-UK)
- 7280 **VIETNAM** *Voice of Vietnam*, Hanoi, 06/02, 1900. English. News and reports followed by Weekend Music (with songs about Hanoi). 45444. (Roe-UK)
- 7315 **ROMANIA** *Radio Romania International* English 2240-46 f Ann "this is Bucharest, Radio Romania International, welcome to the new edition of Mailbag (Prodan-ME)
- 7335 **UNITED STATES** *Radio Marti* Greenville, NC Spanish 0115-58 baseball, Cubs vs Cardinals (0-0 during time I listened (Prodan-ME)
- 7410 **CHINA** *China Radio Int'l* in JJ. SIO 444, June 13, 2018, 1551 - 1600. Talk with humor, very jocular conversation between OMs and YLs. Good signal... Off air at 1600. (Henley, WA)
- 7490 **UNITED STATES** *WBQO* Monticello, ME 2310-30 Harry Shearer program - radioactive incident at Fluor plant in Idaho from Yahoo News, more; very good 6/24 (Prodan-ME)
- 7505 **UNITED STATES** *WRNO*. USA. New Orleans. 06/09, 0405. English. Varied Christian songs and studio talk about The Love of God. 35333. (Roe-UK)
- 7505 **UNITED STATES** *WRNO* New Orleans ministry - "A Time to Dream"; very good 6/18 (Prodan-ME)
- 7780 **UNITED STATES** *Radio Slovakia Int'l*, Okeechobee, 06/04, 0030. English. Sunday Newsreel news of the week recap. 35333. (Roe-UK)
- 9380 **INDIA** *All India Radio* National Channel - Alight (P), 2131, 6/12/18, in Hindi. Apparently news by man and woman announcers. Fair. (Taylor - WI)
- 9390 **THAILAND** *Radio Thailand*, Udonthani, 05/12, 1830. Thai. Thai song followed by promos. Talk by female voice including a location report by a second female voice. 45444. (Roe-UK)
- 9395 **UNITED STATES** *WRMI* Okeechobee, FL 0050-55 oldies: "Suspicion," then "Don't Rock the Boat"; good 6/18 (Prodan-ME)
- 9420 **GREECE** *Voice of Greece*, Avlis, 05/10, 1840. Greek. Some nice Greek ballads followed by live coverage of the Eurovision First Semi-Final starting at 1900UT. 55444. (Roe-UK)
- 9500 **UZBEKISTAN** *FEBA India*, Tashkent, 05/09, 1440. Hindi. Hindi music then talk by female host. 25332. (Roe-UK)
- 9535 **CUBA** *Radio Habana Cuba* Spanish 1502-04 m & f ann mention "el Presidente de Cuba"; poor 6/25 (Prodan-ME)
- 9610 **CHINA** *China Radio Int'l* in Bengali. SIO 444, June 23, 2018, 1544 - 1549. YL announcer interviewing another YL in EE. Discussion of women's issues, especially rights as compared to men. Listed target is S. Asia. (Henley, WA)
- 9615 **PHILIPPINES** *BBC WS* in KK. SIO 555, June 23, 2018, 1550 - 1600. English - Korean language lesson using telephone call example. YL host and instructor, Additional ID in KK at top of hour. (Henley, WA)
- 9615 **PHILIPPINES** *BBC* - Tinang (P), 1641, 6/12/18, in Korean. Woman talking at some length. Fair. (Taylor - WI)
- 9655 **ALASKA** *KNLS* - Anchor Point (P), 1158, 6/13/18, in Mandarin. Man announcer with "Nearer my God to thee" in English. Fair. (Taylor - Lake Farm Park, WI)
- 9670 **AUSTRALIA** *Reach Beyond Australia* - Kununurra (P), 1206, 6/15/18, in English. Man with Bible teaching. Fair. (Taylor - Eau Claire, WI)
- 9680 **AUSTRALIA** *Reach Beyond Australia* - Kununurra (P), 1203, 6/13/18, in Burmese. US country style music in Burmese (presumably Contemporary Christian) into a sermon by a man. Fair. (Taylor - Lake Farm Park, WI)
- 9760 **ROMANIA** *Radio Romania Int'l*, Galbeni, 06/03, 2200. English. News; Music Time; Listener's letterbox. 55444. (Roe-UK) 06/03, 2300. Spanish. Program "Radio Domingo" acknowledging listeners letters. 55444. (Roe-UK)
- 9760 **JAPAN** *Radio Nikkei 2* in JJ. SIO 545, June 24, 2018, 0738 - 0746. OM and YL announcers in talk and commentary. Ads at 0744. Slight QRN/QSB, but otherwise clear and strong. (Henley, WA)
- 9830 **TURKEY** *Voice of Turkey*, Emirler, 06/03, 2200. English. News followed by a selection of modern Turkish pop ballads. 55444. (Roe-UK)
- 9830 **TURKEY** *Voice of Turkey* Emirler 6/24, 2220-2230, in listed English; sounds like indigenous music or singing. I heard no English spoken. Very weak and noisy, moderate fading. (Sives-PA)
- 9885 **TAIWAN** *National Unity Broadcast Station* - Paochung (P), 1216, 6/13/18, in Korean. Woman, bridge of lively music into a man talking at some length. Fair. (Taylor - Lake Farm Park, WI)
- 9890 **UNITED KINGDOM** *BBC* Woofferton at 2130 UTC sign on June 21 Midwinter Antarctic Special. (Delmage, AB)

- 9915 **MADAGASCAR BBC** 6/10, 0443- 0450, in EE; only faint sound of YL ancr. Very poor (Sives-PA)
- 9920 **THAILAND Radio Thailand**, Udon Thani, 05/25, 1800. Thai. Sign-on and some nice Thai music, followed by presumed news reports with YL newsreader. New frequency. 45444. (Roe-UK)
- 9925 **GERMANY Mighty KBC Radio** 0029-0104 "surf music," starting with the Denver men from Australia; also "Mr. Sandman" surf style; good 6/27 (Prodan-ME)
- 9930 **OPPOSITION Que Me Radio** - Koror, PALAU (P), 1213, 6/15/18, in Vietnamese. Man talking at some length. Poor. (Taylor - Eau Claire, WI)
- 9940 **MOLDOVA TWR Africa**, Grigoriopol, 05/25, 1817. Tigrinya (listed). HoA music and talk by male presenter. 45433. (Roe-UK)
- 11530 **FRANCE Denge Welat**, Issoudun, 05/12, 1400. Kurdish. Kurdish music with male voice vocal. 45333. (Roe-UK)
- 11560 **INDIA All India Radio**, Bengaluru, 05/12, 1410. Dari/Pashto. Hindi song; an announcement by a female voice signing off in Dari at 1415, followed by an announcement by a male voice signing on in Pashto, and then a Hindi song. 1420: presumed news. 45444. (Roe-UK)
- 11660 **CHINA China Radio Int'l** in Urdu. SIO 333, June 23, 2018, 1420 - 1424. Listed target is S Asia. Indo-Asian MX, OM announcer. Heavy QRN, slow QSB. (Henley, WA)
- 11665 **MALAYSIA RTM** Wai in Malay. SIO 333, June 23, 2018, 1411 - 1420. Mostly MX program. OM announcer in Malay. Noisy, but listenable. Interesting MX. (Henley, WA)
- 11680 **NORTH KOREA Voice of Korea** in KK. SIO 434, June 23, 2018, 1407 - 1410. MX, choral MX, instrumentals. Slight QSB, heavy QRN. No commentary except to identify the MX pieces. (Henley, WA)
- 11695 **PHILIPPINES Voice of America** relay from Tinang in Khmer. SIO 444, June 23, 2018, 1400 - 1406. News at top of hour with ID. YL and OM announcers. Mention of UN ambassador Nikki Haley and withdrawal from the UN human rights organization. (Henley, WA)
- 11700 **BULGARIA (PRES) Bible Voice Broadcasting**, Sofia, 06/04, 1520. Arabic. Long talk with crowd/rally sound effects, and dialogue including natural world sound effects. 55444. (Roe-UK)
- 11710 **NORTH KOREA Voice of Korea** in FF. SIO 555, June 11, 2018, 1440 - 1457. YL announcer, with mostly instrumental MX. Good signal. Signoff in FF at 1457. (Henley, WA)
- 11710 **NORTH KOREA Voice of Korea** in EE. SIO 555, June 11, 2018, 1500 - 1551. Listed target is NAM... (Henley, WA)
- 11710 **NORTH KOREA Voice of Korea** in EE. // 9435, 13760. SIO 444, June 13, 2018, 1523 - 1530 YL with news and commentary. ID at 1524. Minor QSB and QRN. (Henley, WA)
- 11710 **NORTH KOREA Voice of Korea** in EE. SIO 444, June 20, 2018, 1505 - 1515. Martial MX, YL announcer between MX pieces... (Henley, WA)
- 11710 **NORTH KOREA Voice of Korea** in EE. SIO 555, June 23, 2018, 1335 - 1357. MX, news, commentary. Extensive announcement of broadcast schedules at 1355. Off air at 1357 but with the unmodulated carrier still on. (Henley, WA)
- 11735 **BRASIL Radio Transmundial**, Santa Marie, 05/31, 2040. Portuguese. Talk by OM and rel song, more talk and another song - only audible here because ZBC Zanzibar was off today. 25332. (Roe-UK)
- 11780 **MOLDOVA TWR Africa**, Grigoriopol, 05/31, 1640. Somali. Long talk by a male voice, followed by a (presumed) Somalian song at 1655UT. 45444. (Roe-UK)
- 11830 **FRANCE Dandal Kura Int'l (pres)**, Issoudun, 05/26, 1918. Kanuri. Tribal African music until TX abrupt off at 1958UT. No ID heard. 35333. (Roe-UK)
- 11830 **FRANCE Radio France Int'l**, Issoudun, 06/03, 0607. English. Paris Live with African news and a review of the French weekly press. 45444. (Roe-UK)
- 11885 **SOUTH AFRICA Channel Africa**, Meyerton, 05/31, 1700. English. Africa Digest with African news. 45433. (Roe-UK)
- 11895 **CHINA China Radio Int'l**, Kashi, 05/26, 1900. Cantonese. Mellow Chinese jazz music starting the program followed by talk by female voice and location comments by male voice. 55444. (Roe-UK)
- 11900 **CHINA China Radio Int'l** via Jinhua-Youbu in English at 1620 UTC with Chinese Theatre. Excellent (Delmage, AB)
- 11930 **UNITED STATES Radio Marti** in SS. SIO 333, June 23, 2018, 1436 - 1443. Latin MX, commentary. Some apparent noise jamming heard. Listenable, but poor. (Henley, WA)
- 11930 **UNITED STATES Radio. Marti** Greenville 6/24, 2235-2245, in SS; one or more OM ancr and one YL are conversing and apparently taking phone calls. SIO 433 (Sives-PA)
- 11930 **UNITED STATES Radio Marti** Greenville NC Spanish 1504-10 2 m in discussion; (Prodan-ME)
- 11965 **PHILIPPINES Voice of America** relay in Burmese. SIO 434, June 23, 2018, 1444 - 1450. OM and YL announcers in interview format. Listed target is SEA. Moderate QRN, slight QSB. (Henley, WA)

- 11970 **TAIWAN *Sound of Hope*** (clandestine) in CC. SIO 333, June 23, 2018, 1452 – 1502. Listed language is Mandarin, target China. YL announcer with background MX and long monologues... Overall poor and fading into the noise. (Henley, WA)
- 11975 **ROMANIA *Radio Romania Int'l***, Galbeni, 06/03, 1830. Romanian. "Zi-le D-Alead-Ale Noastre" - program of trad/folk music, with female studio guest artist being interviewed by male host 55444. (Roe-UK)
- 11985 **NORTHERN MARIANAS *RFA*** in KK from Tinian. SIO 343, June 23, 2018, 1503 – 1509. OM announcer in KK with news at top of hour. YL commentator. Some noise jamming evident. Listenable, but not easily. (Henley, WA)
- 12035 **THAILAND *Voice of America*** Deewa Radio in Pashto, from Udon Thani. SIO 545, June 23, 2018, 1514 – 1524. Listed target is Afghanistan... ID in Pashto. (Henley, WA)
- 12045 **JAPAN *NHK Radio*** Japan in JJ. SIO 434, June 13, 2018, 1525 – 1533. OM in long monologue, followed by two OMs in discussion. Talk program. Modest QRN, slow QSB. (Henley, WA)
- 12050 **ASCENSION *Radio Ndarason Int'l (tent)***, Ascension, 05/26, 1915. Kanuri. Modern African pop mx; Indistinct ID at 1949 then male host took some phone calls. Music and phone calls continued until abrupt off at 2100UT 45444. (Roe-UK)
- 12050 **UNITED STATES *WEWN EWTN Catholic Radio*** in SS. SIO 233, June 23, 2018, 1535 – 1539. Religious discussion and homily. Religious singing in SS. Overall poor and noisy, unpleasant and difficult listening. (Henley, WA)
- 12120 **PHILIPPINES *Radio Pilipinas***, Tinang, 05/31, 1800. Tagalog/English. Long discussion with female on phone talking with man & woman in the studio. 35322. (Roe-UK)
- 12160 **UNITED STATES *WWCR***, Nashville in EE. SIO 444, June 20, 2018, 1518 – 1526. Conservative talk show with "Beth Ann." Talk of immigration, DACA, various border problems Signal fading into the noise as program progresses. (Henley, WA)
- 13580 **BANGLADESH *Bangladesh Betar***, Dhaka, 05/28, 1825. English. "Titbits Bangladesh" with brief news items followed by a selection of devotional music 45444. (Roe-UK)
- 13670 **CHINA *China Radio Int'l***, Kashi, 05/25, 1330. English. Alight on Literature with a reading from the book "Mao Zedong: Man, not God" - Chapter one. 45444. (Roe-UK)
- 13700 **CUBA *Radio Habana Cuba*** in SS. SIO 544, June 12, 2018, 1434 – 1440. Latin MX program. (Henley, WA)
- 13740 **CHINA *China Radio Int'l*** via Havana in EE. SIO 555, June 12, 2018, 1425 – 1434. Economic discussion about attracting skilled foreign talent to China. Round-table discussion. Rapid QSB, modest QRN. Discussion of Chinese popular culture. (Henley, WA)
- 13740 **CUBA *China Radio Int'l*** in EE via Havana. SIO 434, June 20, 2018, 1457 – 1503. Discussion of various Chinese popular culture items... Increasing QRN. (Henley, WA)
- 15105 **SWAZILAND *TWR Africa***, Manzina, 05/31, 1620. KiRundi (listed). African songs and talk by male host. 55444. (Roe-UK)
- 15110 **BULGARIA *Radio. Nigeria (Radio. Na Gaskiya)***, Sofia, 06/03, 1815. Hausa. Long talk by male voice, then some Nigerian tribal music 35333. (Roe-UK)
- 15110 **KUWAIT *Radio Kuwait***, Sulaiyah, 06/03, 1320. Arabic. Studio discussion with male host and female guest. Transmitter abruptly off at 1325UT. DRM: 20dB. (Roe-UK)
- 15110 **THAILAND *Voice of America*** Chinese 1332-59 music - string quartet, other Western classical, Bach; 1355 announcements, 1359 "Voice of America" & Yankee Doodle; (Prodan-ME)
- 15140 **OMAN *Radio Sultanate of Oman***, Thumrait, 05/31, 1405. English. Western pop music until 1415 when they started their program "Messages from the Holy Qur'an". 54444. (Roe-UK)
- 15165 **AUSTRIA *AWR***, Moosbrunn, 05/28, 1540. Punjabi. Long talk by man. TX cut out at 1552UT, but back again 2 mins later with Punjabi song and talk and sign-off by female host. (Roe-UK)
- 15245 **CHINA *China Radio Int'l*** in EE. SIO 343, June 13, 2018, 1545 – 1550. YL host for discussion of AI and interview with guests by both YL and OM interviewers. Signal generally poor, buried in noise much of the time. It was readable, but just barely. (Henley, WA)
- 15285 **GERMANY *AWR***, Nauen, 05/09, 1400. Chinese. Chinese music, then long talk by female host. 45444. (Roe-UK)
- 15400 **ASCENSION *BBC WS***, Ascension, 06/08, 1900. English. World news followed by Focus on Africa (with lead story of the Uganda MP who was shot dead. 45333. (Roe-UK)
- 15435 **SAUDI ARABIA *Radio Saudi*** Arabic 1746- m ann then music; very good 6/18 (Prodan-ME)
- 15445 **GERMANY *Radio Japan***, Nauen, 05/26, 1830. Japanese. Japanese rock/pop songs with female presenter. // with 11945 kHz via Issoudun. 45343. (Roe-UK)
- 15450 **TURKEY *Voice of Turkey*** English 1306-15 "throughout the day the Voice of Turkey stays with you," then music/songs; fair-good 6/17 (Prodan-ME)
- 15505 **BANGLADESH *Bangladesh Betar***, Dhaka, 05/31, 1359. Urdu. Bangladesh Betar's very pleasant Interval Signal and sign-on announcement by male voice. After a short music burst, presumed news read by female voice. 35322. (Roe-UK)

- 15510 ENGLAND **IBRA Radio Sama** Arabic 1747- m Ann; poor-fair 6/18 (Prodan-ME)
- 15540 KUWAIT **Radio Kuwait**, Sulaiyiyah, 05/12, 1815. English. Western pops. News bulletin at 1830UT
DRM: 25dB. (Roe-UK)
- 15565 VATICAN CITY **Vatican Radio** Aramaic 1748- m ann; fair-good 6/18 (Prodan-ME)
- 15575 KOREA **KBS World Radio** English 1315-26 music, singing, early 90s music; fair-good 6/17 (Prodan-ME)
- 15620 BOTSWANA **VO America**, Mopeng Hill. 05/25, 1300. Somali. Sign-on jingle and news in Somali by female newsreader. 45444. (Roe-UK)
- 17855 SPAIN **REE** 6/24, 2140-2150, in SS; one OM and one YL conversing. 32233 (Sives-PA)
- 11740 JAPAN **Radio Japan** - Yamata (P), 1257, 6/15/18, in Thai. Man, woman, musical bridge to the same man. Fair. (Taylor - Eau Claire, WI)
- 11745 SAUDI ARABIA **Al-Azm Radio**, Jeddah, 0404-0406. Talk in Arabic by a man. Weak signal with significant fading, sometimes up to moderate strength. 6/17/2018 (Evans - TN)
- 11745 SAUDI ARABIA. **Al-Azm Radio**, Jeddah, 0404-0406. Talk in Arabic by a man. Weak signal with significant fading, sometimes up to moderate strength. 6/17/2018 (Evans - TN)
- 11780 BRAZIL **Radio Nacional Brasil** - Brasilia (P), 1240, 6/15/18, in Portuguese. Very excited sports announcer with soccer match. Not normally scheduled at this time, but presumably a World Cup match in Russia. (Taylor - Eau Claire, WI)
- 11875 OMAN **BBC**, A'Seela, 0407-0409. Talk in Farsi by a man and a woman. Moderate strength signal with significant fading. 6/17/2018 (Evans - TN)
- 11875 OMAN. **BBC**, A'Seela, 0407-0409. Talk in Farsi by a man and a woman. Moderate strength signal with significant fading. 6/17/2018 (Evans - TN)
- 11875 VATICAN **Vatican Radio** - St. Maria Galeria, 1246, 6/15/18, in Russian. Man announcer into Western classical music. Poor. (Taylor - Eau Claire, WI)
- 12130 KUWAIT **Radio Mashaal**, Umm Al-Rimam, 0416-0420. Talk in Pashto by a man and a woman. Very weak, threshold level signal with only parts of sentences occasionally peaking above the noise. 6/17/2018 (Evans - TN)
- 12130 KUWAIT **Radio Mashaal**, Umm Al-Rimam, 0416-0420. Talk in Pashto by a man and a woman. Very weak, threshold level signal with only parts of sentences occasionally peaking above the noise. 6/17/2018 (Evans - TN)
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- 13680 ZAMBIA **Voice of Hope Africa**, Lusaka. 1514-1522. Religious talk in English by a man. Moderate strength signal with minimal fading. Very minor Cochannel interference from CRI with talk in Chinese. 6/17/2018 (Evans - TN)
- 15130 ROMANIA **Radio Romania International** Romanian 1327 f ann, then music; good-very good 6/17 (Prodan-ME)
- 15150 MADAGASCAR **Radio Tamazuj**, Talata Volonondry, 1515-1523. Talk in Sudanese by a man and a woman. Weak to moderate signal with significant fading. 6/17/2018 (Evans - TN)
- 15150 MADAGASCAR **Radio Tamazuj**, Talata Volonondry, 1515-1523. Talk in Sudanese by a man and a woman. Weak to moderate signal with significant fading. 6/17/2018 (Evans - TN)
- 15575 SOUTH KOREA **KBS World Radio** - Kimjae, 1259, 6/15/18 in English. Man and woman over ringing tones, 1300 theme, ID. Fair. (Taylor - Eau Claire, WI)



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.





On the Short Waves




by Jerry Berg

<www.ontheshortwaves.com> Update, June 24, 2018 — The story of radio and Pitcairn Island has many interesting chapters, mostly on the ham bands, and there are a number of philatelic items to commemorate events. Probably the best-remembered Pitcairn radio event in the (relatively) modern era was the QST-sponsored effort to provide a modern ham station to replace the primitive, battery-powered spark setup that had been discovered on the island by a visiting ham in 1937. The new station was delivered to Pitcairn by several hams, and went on the air in March 1938 as VR6AY. Numerous contacts followed, and the station's distinctive QSL, which we have now posted in "The CPRV Gallery" ("Amateur Radio"), was much sought after.

<www.ontheshortwaves.com> Update, July 1, 2018 — Under "DX History/Recordings" we have posted the audio and related graphics of two LP records that were issued in the 1960s, "For Shortwave Listeners" (1964) and "The Rarest DX in the World" (1967). Most are from stations that you would never have heard with the studio-quality audio on these records. — And under "Specialized Resources," we have a new "Wavescan" entry: "Shortwave Radio Veritas Asia Closing."

<www.ontheshortwaves.com> Update, July 8, 2018 — We have already posted several items about the Rugby Radio Station, which was basically Britain's version of RCA's "Radio Central" on Long Island. It handled international communications on both longwave and shortwave. Under "DX History/Stations" we have posted another Rugby item, a 1935 pamphlet titled "Round the World by Radio-Telephone" (1935). It describes Rugby's important role in international radio telephone traffic, and also mentions (on the last page) Rugby's role in international program relaying. The pamphlet was apparently part of a larger package of items, as it mentions an "accompanying map designed by Mr. MacDonald Gill" (p. 2), "an accompanying leaflet" on technical matters (p. 3), and two posters containing Rugby Radio scenes (pp. 4 and 5). The Gill map is surely the same as the one for which copies are available at the eBay site of ArtCantHurtU <<https://www.ebay.com/str/artcanthurtu>> These are professionally-reproduced copies of the highly-stylized Gill map, which also contains several inset views of the Rugby setup. (The map is available in several sizes.) We have also posted a postcard with views of the Rugby station.

<www.ontheshortwaves.com> Update, July 15, 2018 — Some time ago, under "DX History/QSLs & Other Station Memorabilia," we posted an article, "Let's Hear It for Applause Cards," and since then we have posted a couple of additional cards. Now we have posted a group of 18 more cards. — And in "Specialized Resources/Wavescan" we have these three new contributions from Adrian Peterson: "Radio Veritas Asia on Shortwave," with update (Wavescan N488, July 1, 2018); "Ancient DX Report: 1914, Pt. 2" (Wavescan N488, July 1, 2018); and "The Highest Powered Medium Wave Station in the Southern Hemisphere-5CK" (Wavescan N489, July 8, 2018).

<www.ontheshortwaves.com> Update, July 22, 2018 — Under "CPRV/The CPRV Gallery," we have posted a new group of Scandinavian club QSLs, mostly from the 1950s and 1960s. Look for "Scandinavian Club QSLs - Group 7" under "Shortwave Broadcast" (but two are MW). 

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