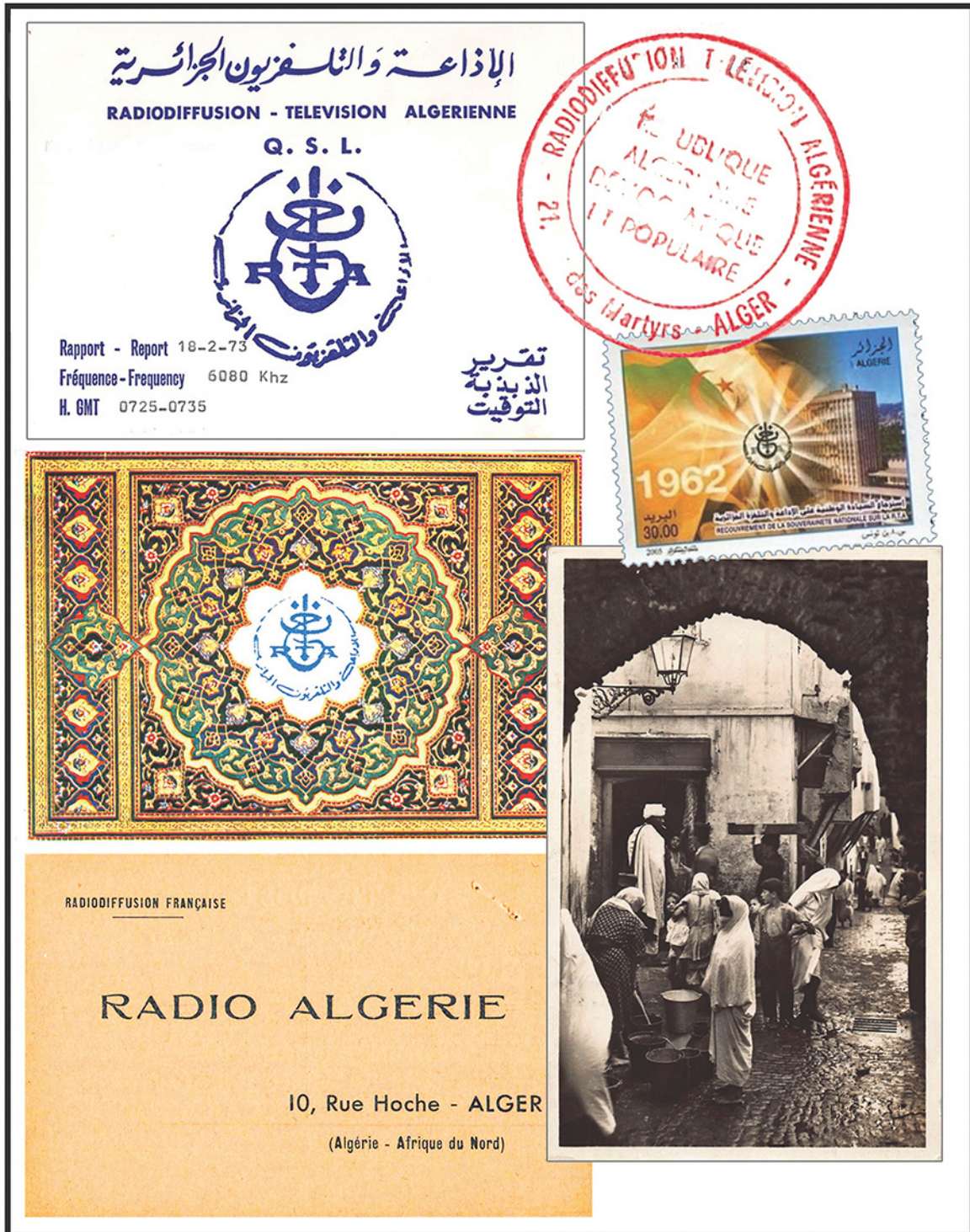


The **NASA** Journal

VOLUME LXII NUMBER 9

SEPTEMBER 2022



Serving Monitoring Enthusiasts Since 1942

New for '22



WORLD RADIO TV HANDBOOK 2022

This long established publication is filled with schedules, frequencies and addresses of shortwave broadcast stations. Organized primarily by country. Also includes a by-frequency listing of shortwave broadcast stations. Plus interesting articles, maps and reviews. 76th Edition. ©2021 672 p. List \$49.95.
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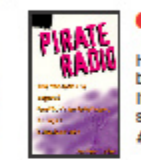
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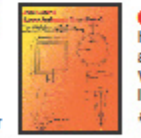
Guide to Utility Stations By Joerg Klingentuss

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Buying a Used Shortwave Receiver By Fred Osterman

This affordable market guide features the top 100 most sought after shortwave portables and tabletop communications receivers. Photo, specs, features, ratings, plus new and used values for each. Fourth Ed. ©1998 URR. 78 pages.
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NASA Notes

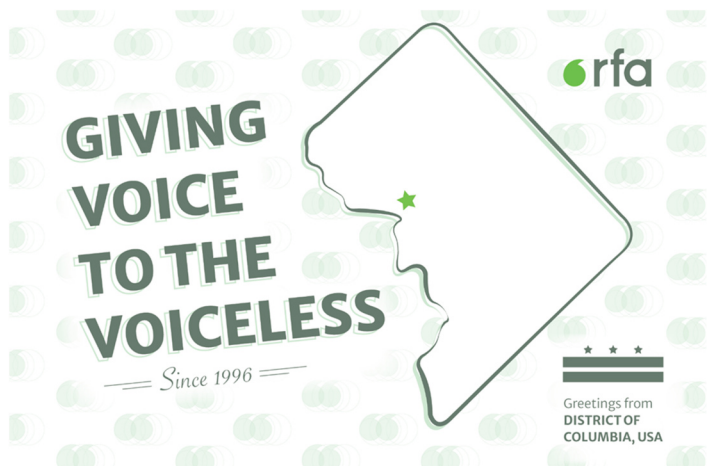
Richard A. D'Angelo • 2216 Burkey Drive • Wyomissing, PA 19610 • rdangelo3@aol.com

Thanks to John Herkimer, our cover this month is quite timely. Radio Algerienne has returned to shortwave bands direct from Algeria. For several years, they could be heard from transmitters located at Issoudun, France. However, after several years they have finally gotten their shortwave transmitters active once again. Several nice QSL cards, I hope they will issue QSL cards for their new shortwave operations, stamps, stickers and a nice post mark round out the interesting collection of goodies. They are now broadcasting on shortwave once again direct from Algeria so follow the action in the Log Report, Flashsheet and Listeners Notebook for the latest news and information.

John Figliozzi's Shortwave Center continues to provide great summer reading. First up this month is an interesting feature about RTM Sarawak and that Radio Broadcasting Still Crucial in Sarawak that originally appeared in the Borneo Post Online. Thanks to the German language DX bulletin Radio - Kurrier magazine we have a superb article about RCW—La Emisora International Chilena Radio which was translated into English so things could be a little rough in spots but the primary thrust of the article is there. Things may be changing in Australia with the next article from the Australian Strategic Policy Institute about The ABC's role in Australia's Pacific reset. Finally, some interesting shortwave history with a feature that originally appeared in Cleveland.com

entitled, Voice of America Broadcast Center Now a Museum Countered Nazi propaganda from Cincinnati suburb. The VOA Museum is open to the public and this article gives the reader the flavor of this location.

Aungthu Schlenker sends us information about Radio Free Asia ("RFA") announcing its latest QSL card commemorating 26 years of impactful work in some of the world's




most restricted media environments, such as China, North Korea, Vietnam, and Burma. Since its founding, RFA has filled a crucial gap for the tens of millions of people living in these and other places in Asia and the world, who would otherwise have little or no access to accurate, timely domestic news and information in their languages. This is RFA's 80th QSL design and will be used to confirm all valid RFA reception reports from September - December 2022. RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help them evaluate the signal strength and

Unity and Friendship

quality of their transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions not only from DX'ers, but also from our general listening audience. Reception reports are accepted by email at qsl@rfa.org and by mail to: Reception Reports, Radio Free Asia, 2025 M. Street NW, Suite 300, Washington DC 20036.

Here's another reminder that the latest edition of the club's Country List and Awards program booklet is available on our website,

www.naswa.net. The Country List Committee, chaired by John Herkimer, updated the booklet reflecting the new radio country of Norfolk Island in Oceania. The remaining active countries stand out now with the CLC modifying the booklet look and appearance. Thanks John and the CLC for the updates and Rich Cuff for getting it posted.

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

Musings

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

There are no Musings for September, but there is still plenty of time to send in your thoughts for the October Journal. Just email a MS Word or a plain text file to Jerry at the email address shown in the masthead above.

Listening Review

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

Welcome to Listening Review for September 2022. This month, I am going to look at a few programs that I heard during the early part of August, some of which I recorded overnight for later playback.

Radio Exterior de España

It's mid-July, and suddenly we find the **R Exterior de España** English service missing from its usual spot (on Monday, Wednesday and Friday at 2200 UTC). No announcements had been made, and it's always a worry when a service just disappears in case it doesn't later re-appear. I thought it likely that it was just a case of the entire English service going on a summer break (as I seem to recall

has happened previously), and fortunately the service resumed on 8 August with presenter Justin Coe merely saying "We're back".

I dropped an email to Justin Coe when the program stopped, and another when it resumed to let them know that they had been missed, and hopefully add a little evidence to any "powers-that-be" who might want to say "well, no-one noticed that the English service wasn't on air". During the program on Wednesday 10 August (2200 UTC on 11940 kHz) Justin presented his "**Letterbox/Mailbag/DX**" program (it really is time to settle on a proper name for this occasional program) and addressed the

absence: It was due to his vacation (to the US) and Amy being on sick leave (she is recovering OK now). Encouragingly, it seems that shortwave from Spain is still secure as the French service has just taken on a new colleague and the English service will get another person in September. Some nice blues music was also played, with today's music from the Jeff Healey Band and Matt Schofield, and I was given a nice shout-out at the start of the program.

During the off-air period, we were treated to a replacement Spanish program called **Canciones Tenebres**, which (on the occasions that I heard it, for example on 5 August at 2200 UTC on 15520 kHz) was dedicated to some rather pleasant and enjoyable Cuban music.



Back to the broadcast on 8 August, that I heard at 2200UTC on 11670 kHz, which was a very enjoyable and charming interview – well, more of a relaxed conversation between two friends – between Justin Coe and Idoia

López (stage name *Idoloca*, pictured here, courtesy *idoloca.com*), a Spanish multi-disciplinary performing artist and clown. They were discussing both how *Idoloca* approaches her “clown-woman” performance (as she describes it), and reviewing a play staged at the Teatro de la Comedia in Madrid in a new performance by a troupe of clowns called *Rhum & Company* that they had seen together a couple of days previously. The play was “*El diablo cojuelo*” (The Limping Devil), written in late 1500’s or early 1600’s. Whilst Idoia’s English was by no means perfect, Justin skilfully and delicately assisted in translation when required. The conversation was interspersed with music from a Spanish light jazz group. On checking the REE English podcasts, I find that this feature was a repeat that originally aired on 20 June. Both programs can be found at <https://www.rtve.es/play/audios/emision-en-ingles/>.

I also listened to the English program on 12 August on (2200 UTC on 15520 kHz) which also had a nice little blooper by Justin Coe in the news: “*Champions League winners Real Madrid outclassed Eintracht Frankfurt 2-Nil in Helsinki to clinch the UEFA Supercup for a record-equalling fifth time. A first-half goal ... fifth time ... fifth time ... a fifth time. A first-half goal from David Alaba [...]*”.

Following the news, there was an interesting feature about the life and work of poet Rosalía de Castro by Amy Ega, who writes:

“Spain is a country in which many languages co-exist, and have for centuries. Along-side the better known Castillian languages, there are others such as [...] Gallego from the North-western region of Galecia. [...] In the Nineteenth century, people outside of the region looked down on Gallego, the language spoken there, and many deemed it as a ‘dialect fit only for the illiterate and the churlish’. In 1863, Galecian author Rosalía de

Castro changed that. There was a defiance in the young author [...] as she wrote her early poems in the Galecian language. By doing so, she earned the contempt of people who discredited the language, but the love and appreciation of the Galecian common-folk who spoke it at home and on a daily basis."

The feature included songs throughout that had been adapted from her poems, and was a delightful program.

By the way, Justin mentioned during the program on 10 August that he also presents a blues program on **RNE Radio 3**. So, after a little research, I found that it is a one-hour program called **Ruta 61**, which airs on a Monday morning at 0200UTC, and which he



presents as 'JJ Coe'. From the website at <https://www.rtve.es/play/audios/ruta-61/> (where there is a large archive of all the past editions of Ruta 61 – around 750 editions going back to the first one in September 2008):

"Radio 3's Route 61 is a program dedicated to the blues in its many forms and styles: acoustic blues, electric blues, rural, urban, vocal and instrumental, male, female, black, white singers and musicians, the young and

the old, the famous and the unknown. Not only the blues made in the United States will be heard, but also that of other countries, as well as the words of its protagonists.

"Route 61 is an American national highway that runs from the city of New Orleans in Louisiana to the Canadian border. It runs parallel to the Mississippi River, and crosses the Mississippi Delta, which has so much meaning for the blues. It has been an important route in the migrations of black jazz and blues musicians from the South to the North, to Memphis, to Saint Louis, and notably to Chicago."

A small curiosity. I have noticed that the English podcasts at <https://www.rtve.es/play/audios/emision-en-ingles/> are usually a little longer than the thirty minutes airtime: the Letterbox edition of 10 August, for example, being thirty-six minutes long. I knew that the podcasts were often longer than thirty-minute, and assumed that the on-air shortwave broadcast simply ended at the podcast thirty-minute mark. However: not so. I compared my shortwave recording of this day to the podcast and find it was not just the final music selection that was curtailed, but two other tracks heard mid-broadcast had also been cut short compared to the podcast.

The **REE English Service** is broadcast on Monday, Wednesday and Friday from 2200-2230UT on 11670, 11940, 15520 and 17855 kHz.

WBCQ and Radio Angela

Saturday 6 August (0100-0400UT on 5130 kHz). The **Radio Angela** entertainment block via **WBCQ** is due to start at 0200 UT on 5130 kHz, but I tune early at 0100 UT and listen for a while to **Rock Wave**. Although regularly scheduled here for some time, it is still not listed at this time on the WBCQ



online program schedule at <http://wbcq.com/schedule/> (and neither on the R Angela monthly schedule at <http://wbcq.com/radio-angela.html>, although I wouldn't expect it to be there anyway). Much of the music was more punk/rock in style and not so much to my taste, but definitely worth tuning to if that is yours. Note that the WBCQ schedule does list **Rock Wave**, but at 0200 UT (Saturday) on 6160 kHz where today at this time I hear **Overcomer Ministry** instead.

Next, at 0200 UT, it's time for **Radio Angela** on 5130 kHz, starting again today with **Orwellian Airwaves with Lainie Petersen**, continuing her serialised reading of 1984. Unfortunately, reception for me was not strong enough to sufficiently follow along, so I fast forward to 0230 UT when it's time again for **Greek Music Refuge** co-hosted by Bill Tilford and Zacharias Liangas, and another great selection of tunes (I think this week mostly songs from movies, including the title song from the film *Never on a Sunday*).

Whilst we are looking at **Radio Angela**, Bill Tilford advises of a few changes to the schedule to take effect in September, as follows:

WBCQ Concert Hall is shortened by five minutes to add a new short, **Venerable Verses with Lainie Petersen**, from 11:55-Midnight EDT Sundays (0355-0400 UTC Mondays). Lainie, who already does a short poetry read during WBCQ Concert Hall as well as the **Orwellian Airwaves** program, will be reading long-form verse over several weeks in this new program, beginning with *The Rubaiyat of Omar Khayyam*.

Thursdays from 10:00pm-10:30pm EDT (Fridays 0200-0230 UTC), music from various countries in Africa will be presented each week. This is a transitional program until a new spoken word program currently under development is ready to go to air.

Finally, since September has a 5th Thursday, there will be a **WBCQ Comedy Ration** September 29 from 11pm-Midnight EDT (September 30 0300-0400 UTC)

There is also news of a new program-buyer on 5130 kHz outside of the 10pm-midnight EDT space. **Austin Saturday Night**, which will air the 4th Saturday of the month from 9:00pm-10:00pm EDT (Sundays 0100-0200 UTC) will feature music performed in Austin's clubs and venues. It will be produced by Terry Colgan, who also produces the excellent **Texas Radio Shortwave** programs on **WBCQ's** 6160 kHz frequency as well as on **WRMI** and **Channel 292** (see August's bulletin for the current **TRSW** schedule).



KBS World Radio

A favourite program of mine on **KBS World Radio** is their program of traditional music which is broadcast in the English and many other languages including the French, German and Russian language services, possibly in other languages, although not in the Spanish service. The program is the same

throughout, although with commentary in the relevant language. The English title is **Sounds of Korea**, although as it is a challenge to hear this, so I usually catch the French version. On 18 August at 1945 UT, I listened on 6145 kHz via Woofferton, to **Aux sources de la musique coréenne** and heard some very interesting sounding traditional music but with some modern backing music. I thought that I caught a phrase about Dante's Comedies at the start which made me curious to know more, so I listened to the podcast of the English version on the KBS World Radio website at http://world.kbs.co.kr/service/listen_again.htm to find out more. (Note that due to copyright issues, only the latest edition of **Sounds of Korea** is available to listen-again, so unfortunately will no longer be available by the time that you read this).

So, today's episode was devoted to "*music works inspired by classical literature and traditional rites*". There was a short background discussion about Dante's epic poem, Divine Comedy. The first piece played was *Gates of Hell* inspired by a sculpture by Auguste Rodin depicting a scene from Dante's Divine Comedy and was rendered as a Pansori piece. No explanation was given as to what 'Pansori' is, so a quick look at Wikipedia provided this: "*Pansori is a Korean genre of musical storytelling performed by a singer and a drummer*". There is a whole lot more in Wikipedia, but that is enough to give the gist. The opening and closing sequences also included slow single notes played on, I think, a bass guitar. Very effective. The second piece of music was inspired by the traditional Cheoyongmu court dance ceremony, but with the addition of techno music elements. We were told that Cheoyongmu was the most important national rite of the Joseon Dynasty and is on the UNESCO List of the Intangible Cultural Heritage of Humanity. A quick check of the UNESCO site at <https://ich.unesco.org>

</en/RL/cheoyongmu-00189> further clarifies that "*Cheoyongmu is a court dance today performed on stage but formerly used to dispel evil spirits and pray for tranquillity at royal banquets or during exorcism rites on New Year's Eve to promote good fortune.*" The song has the great title of "Born by Irreproachable Gorgeousness". The final piece was a "Joseon Pop" song (a genre that "*blends Korean traditional music elements with those of pop music*").

All this was in just a short fifteen-minute program, and was most enjoyable listening. I especially appreciated the way that the Korean traditional music was updated with modern pop music creating a great sound.

The program can be heard each week as follows:

- **Sounds of Korea** (English): Thursday, Friday and Sunday at 1010 UT on 9770 kHz
- **Aux sources de la musique coréenne** (French): Thursday at 1945 UT on 6145 kHz via Woofferton, and at 2045 UT on 5950 kHz via Issoudun
- **Musik verbindet** (German): Thursday at 1945 UT on 3955 kHz via Woofferton
- **Мелодии Кореи** (Russian): Thursday at 1345 UT on 9645 kHz, and at 1845 UT on 11785 kHz via Woofferton

BBC World Service

On 30 July, I came across the **BBC World Service** with their **BBC Proms on the World Service** at 1930 UT with the program already in progress, with good reception on 12095 kHz via Ascension Island, and also fairly good on 7445 kHz via Madagascar. Unfortunately, I didn't see the advance publicity, so was unable to give advance warning in these pages (although hopefully you saw the emails in the NASWA iog mail list). This Prom was the "*Music for Royal*

Occasions". I managed to catch the second half of this broadcast which included a new work by Cheryl Frances-Hoad ('Your Servant, Elizabeth') and ended with Edward Elgar ('Pomp and Circumstance March No. 4'). Most enjoyable!



Unfortunately, the **BBC Proms on the World Service** only include a limited number of the Proms, and those that are included are edited from the original program to fit the available time slot. As Glenn Hauser has pointed out in the WOR iog mail list, the full series of BBC Proms (including all these in their original unedited form) are available online at <https://www.bbc.co.uk/sounds/brand/b007v097> and well worth seeking out to provide hours of pleasant listening.

Here are details of the remaining two Proms to be broadcast on the World Service in September:

3/4 September: *The South African Jazz Songbook*

Celebrated South African trumpeter and conductor Marcus Wyatt leads the Dutch Metropole Orkest in a showcase of the best of South African jazz.

10/11 September: *Bernstein's Symphonic Dances and Britten's Sea Interludes*

The program comprises four Interludes from a symphonic suite of excerpts from Benjamin Britten's opera *Peter Grimes*, and the *Symphonic Dances* by Leonard Bernstein from *West Side Story*.

The broadcasts are scheduled as follows:

- Saturdays 3 and 10 September at 1806 UT (to Middle East): 6195-sla, and 12025-sng
- Saturdays 3 and 10 September at 1906 UT (to Africa): 6155-sao, 6195-dha, 7265-mdc, 7445-mdc, 11810-wof, and 12095-asc
- Sundays 4 and 11 September at 1106 UT (to Asia): 6195-sng, 9410-sng, and 11945-sng

That's all for this month – 73, Alan

Please remember to direct all communications about subscriptions, bulletin delivery issues, the use of PayPal as a payment method, etc. to Rich Cuff at the club's new business address P. O. Box 3292, Allentown, PA 18106 or to his e-mail address, hq@naswa.net. Missing issue emails should CC rm271828@gmail.com. Thanks!



International Broadcasting

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

Pack's Extravagance, and other news

During Michael Pack's tenure (June 2020-January 2021) as the Trump-appointed CEO of the US Agency for Global Media, he awarded a no-bid contract to the Richmond, Virginia based law firm McGuireWoods to investigate senior managers of USAGM and its entities. The contract was controversial because of McGuireWoods' political connections and because of its cost: 1.6 million dollars.

A report released August 19 by the Department of State Inspector General (which also covers USAGM) stated the contract "constituted waste ... duplicative of existing resources and involved the payment of billable hours far in excess of the salary of federal employees who can perform the same work." (bit.ly/3R6jSzy) NPR reported: "One McGuire Woods attorney charged the federal agency \$930 an hour for his work; That was about 12 times the cost that would have been incurred by relying on a government attorney, the inspector general's office found." (n.pr/3TmKxKq) The entire IG report is available here: go.usa.gov/xhc5X.

Will VOA plans invite Chinese "covert agents"?

One of Pack's concerns, or paranoia, was about the possibility of espionage at the USAGM networks. Similar concerns were raised in report (bit.ly/3R7yDBU) by the conservative Washington Times about VOA "canceling two Chinese-language programs

focused on the standoff between China and Taiwan in a move critics say signals a softening of the broadcaster's coverage of communist China." A VOA spokesperson, quoted in the piece, said "Our weekly Taiwan-focused TV program 'Strait Talk' will end, but coverage of Taiwan will expand on our daily 'Issues and Opinions' talk show, allowing more comprehensive and timely discussions of Taiwan and China issues."

The article noted that the canceled shows "were hosted or produced report continued Taiwanese-Americans, including VOA veterans considered among the most seasoned and experienced in presenting Taiwanese affairs." Also: "A VOA source said the broadcaster also recently hired a number of Chinese nationals as contractors, raising concern that the Chinese Communist Party will step up efforts to plant covert agents with the mission of influencing VOA broadcasts in ways favorable to Beijing."

In my tweet (bit.ly/3T9fWzL) about the Washington Times piece, I referred to my 2020 opinion article in The Hill, "Much Ado About News" (bit.ly/3ADLV3P). There I pointed out that a spy would have a difficult time committing intrigue in a USAGM newsroom, because of the extensive editing and program review processes, and because they are not supersecret agencies, thus no file cabinets full of classified documents.

International broadcasting to Afghanistan, a year after the fall

Washington Post columnist Josh Rogin brought this to his readers' attention: "More than a dozen Afghan employees of Radio Free Europe/Radio Liberty ... are still waiting for Washington to honor its promises to safely evacuate them and their families. ... Many of the U.S.-sponsored journalists in Afghanistan who wanted to leave were successfully evacuated late last year, but recently, the pace has slowed to a trickle" ([wapo.st/3wsnm01](https://www.wapo.st/3wsnm01)).

One year after the fall of Kabul, RFE/RL's history in Afghanistan was discussed by the station's officials in a Twitter thread (bit.ly/3QMS9Uy). "You can't go into a market or step into a taxi without hearing Radio Azadi somewhere in the background." (A claim often heard in the international broadcasting profession, and to be taken with a grain of salt.)

Another international broadcasting effort directed to Afghanistan is Afghanistan International, "Launched on August 15, 2021, the day that Kabul fell to the Taliban, Afghanistan International broadcasts and streams Dari-language radio and television programs to Afghanistan and around the world. ... [F]unded by British-based Volant Media, which also manages Iran International and reportedly has ties to Saudi Arabia. ... Afghanistan International's 80 media workers are primarily former employees of prominent Afghan news organizations who fled following the Taliban takeover." Afghanistan International reaches its audience primarily via the internet, but its director "does not fear that his outlet will be cut off. 'They would have to ban the digital era,' he says." (bit.ly/3AfnkB3)

Meanwhile, Afghanistan International's sister station Iran International reports ratings success in Iran. (bit.ly/3wsvrt0) Actually, it refers to a survey conducted in February 2021, so I'm not sure why they are reporting it now. But any data from Iran is interesting. "According to the findings of the survey, 33% respondents in the poll said they watch the Iran International TV daily. This makes the network the most popular Persian speaking foreign based news channel in Iran.

Next on the popularity ladder were Manoto TV with 30%, BBC Persian TV with 17%, both London-Based, as well as Jam TV, based in Turkey, with 16.5%, followed by the Iranian state TV at 16 percent, the Washington-based VOA TV also known as PNN with 11 percent popularity." "Popularity" is actually daily audience. An English pdf of the findings is here: bit.ly/3KEmg4W

VOA's Nicaragua affiliate taken off the air

VOA Spanish is long gone from shortwave, so it depends heavily on an affiliate strategy, i.e. the rebroadcasting of its programs by radio and television stations in the target countries. VOA was therefore upset when its Nicaraguan partner was taken off the air: "The Voice of America unequivocally denounces the Nicaraguan government's decision to cancel the operating license of Radio Darío, a VOA and USAGM affiliate. The Nicaraguan Telecommunications Institute, TELCOR, announced the cancellation via a letter to our affiliate. The letter states that 'an on-site inspection at the facilities of this Radio, verified that its transmission studios do not correspond to those authorized by the license' and that the 'facilities in which it must operate, have been modified and altered,' as the main justifications for pulling the station's license. Aníbal Toruño, Director of Radio Darío, believes that the TELCOR decision is political." (bit.ly/3CuaHVC and

see VOA news reports in English bit.ly/3CsMrTF and Spanish bit.ly/3ARGLl7)

How the BBC makes money abroad

We can listen to BBC World Service Radio for free, and without commercials, although the BBC websites and apps through which we access BBCWS might have ads. For *video* from BBC, we must pay by subscribing to a pay-tv service (cable, DTH satellite, etc), and we might also see some ads. The only exception would BBC news and other programs on US public television, in which case donors to the public TV station pay for the content.


A recent article in The Times (of London) (bit.ly/3QN8cBM) provides a good summary of the BBC's international money-making structure: "BBC Commercial is the result of a merger in 2018 between BBC Studios, which creates programmes and sells rights, and BBC Worldwide, the broadcaster's international distribution arm. ... Further, BBC Global News — which runs the international channel BBC World News — was bolted onto BBC Commercial last year ... BBC Commercial generates ad revenue from BBC America, UKTV and many of its other services. ... BBC Commercial brings in hundreds of millions of

pounds a year from allowing overseas broadcasters either to show a BBC programme or make their own versions. Dancing with the Stars, the international version of Strictly [Dancing], is now airing in 60 locations around the world."

Switzerland makes fun of itself, for global consumption

It takes a country very sure of itself to make fun of itself in its international media outlet. On August 12, Swissinfo.ch, successor to Swiss Radio International, issued a very funny video "Switzerland says sorry! Oligarchs' paradise" (bit.ly/3AHTfLR). Most of its humor is at the expense of Switzerland, although Russia is also at the receiving end. This counter-intuitive approach to international media reminds me of the old Radio Sweden "Saturday Show," during which Sweden itself was usually the target. Contrast this to satire that mocks the target country, such as Radio Moscow's "Warmongers Monthly" or VOA Persian's "Parazit" -- humor as a more predictable form of propaganda.

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

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

Shortwave Center

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SHORTWAVE STATION PROFILE

RTM Sarawak

Radio Broadcasting Still Crucial in Sarawak

By Marilyn Ten
Borneo Post Online
August 1, 2022

A wealth of information and entertainment is easily accessible these days whether you are catching up on news by reading the newspaper, watching the television, scrolling through websites on your mobile phones or computers, or listening to the radio.

Radio broadcasting has imprinted a profound impact on society since its conception in the early 20th century and despite the emergence of digital platforms, it remains one of the most powerful communication tools up to this day.

According to **Radio Televisyen Malaysia (RTM)** Sarawak Radio Section principal assistant director **Marrill Chunggat**, radio services in Sarawak continue to play an important role in reaching out to the masses.



Marrill Chunggat, RTM Sarawak Director

"This is especially in the rural areas that have yet to have digital accessibility, but can be reached through receptions of bands, waves or radio frequency transmissions either via **shortwave (SW)** or frequency modulation (FM)," he told *The Borneo Post*.

He said there are some areas in Sarawak -- Miri, in particular -- which **still use SW-receiving facilities** with transmissions being carried out via **RTM Kajang** branch transmitter, which is still in operation.

He observed that after digitisation, there are more areas that have gained access to free digital terrestrial television (DTT) such as myFreeview.

"However, the SW band is still needed, especially in the interiors, for the delivery of information and to keep listeners up-to-date about what's going on."

“Due to Sarawak’s geographical and population factors, the role of radio is still significant in channeling news, messages, requests and announcements of local activities,” he said.

‘Diversity is strength’

Under **RTM Sarawak** Radio Section, there are six radio stations: RTM Kuching, RTM Sri Aman (SRI AMANfm), RTM Sibul (SIBUfm), RTM Bintulu (BINTULUfm) and RTM Miri (MIRIfm), and RTM Limbang (LIMBANGfm).

Parked under RTM Kuching are five radio services: SARAWAKfm, which broadcasts in Bahasa Melayu Sarawak 24 hours (with the exception of the one-hour Bahasa Melanau broadcast, starting from 2pm every Sunday); REDfm Chinese and REDfm English; WAIfm Iban; and WAIfm Bidayuh, which features three major Bidayuh dialects, namely Bau Jagoi, Bukar Sadong, and Biatah.

SRI AMANfm and SIBUfm broadcast in three languages: Bahasa Malaysia, Iban and Chinese. RTM Bintulu air in Bahasa Malaysia and Iban; MIRIfm in Bahasa Malaysia, Iban, Chinese, Kayan and Kenyah. LIMBANGfm covers four languages, namely Bahasa Malaysia, Lun Bawang, Bisaya and Iban.

Marrill said the strength of **RTM Sarawak** could definitely be attributed to the diversity of its multilingual programmes such as Bahasa Melayu Sarawak, Iban, Bidayuh, Kayan, Kenyah, Bisaya and Lun Bawang, as well as some slots aired in Salako, Melanau and Kedayan languages.

“The use of ethnic languages in the service allows for more effective delivery and at the same time, they reach out to listeners not only in terms of the delivery of information but also entertainment and local culture,” he said.

In compliance with guidelines

Marrill also said the Radio Broadcasting Guidelines had set out certain standard procedures in ensuring that the content and presentations would always be in accordance with standards of high quality and also meet the taste of the listeners.

“The content of the programmes must also be delivered responsibly in ensuring that the radio programme of each station is trusted by all levels of society, while maintaining the image in the delivery of information quickly and authentically.

“These constantly-updated guidelines are what differentiate **RTM** Radio’s performances to remain relevant in line with technological developments to reach out to more listeners so that every government policy can be delivered, as well as to offer entertainment that covers the preference of all ages, especially in terms of staying relevant to the needs of the target groups,” he said.

Marrill also pointed out that radio broadcasts had continued to evolve in line with technological development in the digital era to meet the needs of listeners.

“**RTM** is constantly improving its capabilities not only in terms of equipment, but also the expertise and skills in the implementation of delivery tasks and services.

“Through the ‘RTMKlik’ app, our radio services can be heard online in addition to being accessible via myFreeview.

“The use of facilities such as podcasts has also been developed and so far, (it) offers main services such as NASIONALfm, **TRAXXfm**, AIfm and MINNALfm before we expand to other services, to suit the preference of our listeners,” he said.



SARAWAKfm DJ Mohd Azree Haidir

Never stop reaching out

While not having the number of listeners tuning in to stations at **RTM**, Marrill estimated that the number of those following the livestreams of certain events on Facebook was about 50,000 to almost 600,000 viewers.

“For instance, 596,000 viewers tuned in for the ‘Anugerah Carta Sapa Juara 2019 WAIfm Iban’, while another show called ‘Juh Bermukun SARAWAKfm’ had 45,000 viewers.”

He said unlike **RTM** headquarters in Angkasapuri, Kuala Lumpur and the radio stations in Peninsular Malaysia, Sarawak and Sabah neither had the facilities nor expertise that would enable them to obtain the statistics on the number of radio listeners.

“This may be influenced by geographical factors, population distribution, logistics and facilities as well as Internet access.

“However, earlier this year, there was a proposal for collaboration with strategic partners Universiti Malaysia Sarawak (Unimas) and Universiti Malaysia Sabah (UMS) to obtain the statistics on the number of listeners,” he said, adding that the proposal was still under discussion.

He said **RTM Sarawak** would continue to reach

out to its radio listeners by striving for faster news delivery, as well as the channeling of information through family news slots with agencies to be disseminated more widely so that they could be heard in every corner of Sarawak, especially in the rural and interior areas.

“The loyalty of our listeners is much appreciated through the establishment of radio partners who are not only a source for various activities, but to participate in on-the-ground programmes as well.

“The continuous feedback from the public, including constructive criticisms, shows that radio is always close to the hearts of listeners and remains relevant using conventional and the latest facilities,” said Marrill.

Major catalyst in creative industry

Marrill said radio had continued to play its role during the Covid-19 pandemic, and would continue on post-pandemic.

“Broadcast radio has provided opportunities and space, particularly through the Malaysian Creative Industry Stimulus Package (Prisma) initiative by the Ministry of Communications and Multimedia, in ensuring that the creative industry players affected by the pandemic are able to continue their work and contributions in the industry with new rates.

“Various programmes are also run through radio programmes that provide space and opportunities to entrepreneurs and traders related to the industry, especially those involving support services such as the audio field.

“For instance, they are given the opportunity to participate in field programmes, radio on location, competitions and so on.”


Marrill added that programmes and publication slots related to government policies such as government assistance and initiatives to help those who had been

affected by the pandemic, were also broadcast.

On **RTM Sarawak**’s plans to continue reaching out to its radio listeners, Marrill said under the **RTM Strategic Plan 2021-2025**, this would take into account the setting up of long-term plans, especially on strengthening the management and human capital development; policy framework and governance enhancement including work processes; strengthening broadcasting services and operations; strengthening the quality of content and broadcast channels; and strengthening the promotion, marketing and revenue generation so as to become a major catalyst in the creative industry particularly in creative show content with high quality and high commercial value.

“The use of new platforms, especially social media and its trends, to stay fresh and relevant in turn, would attract more viewers or listeners continuously,” he said.

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NASWA Facebook Page: Join moderator Richard Murphy < rm271828@gmail.com > at the club’s Facebook page which provides members with another way to keep in touch. This group is intended for social interaction between the club members and will not be used to publish loggings, articles, or other materials that would normally appear in The Journal, the NASWA E-group at Groups.io, or the Flashsheet. While the existence of the group is visible to all Facebook users, the online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, log into your Facebook account and then enter “North American Shortwave Association” into the Facebook search box at the top of the page. If you are into social media, give it a try. 

SHORTWAVE DX TARGET

RCW—La Emisora Internacional Chilena Radio

By Dr. Hans Jorg Biener
Radio – Kurrier magazine
August 2022

(Translated from the German original by Richard D'Angelo and John Figliozzi using Microsoft Word Translation software.)

Radio Compañía Worldwide (RCW) is a non-licensed broadcaster who has its own response to the disappearance of the big shortwave transmitters.

It aims to help keep an important but underappreciated form of broadcasting alive -- meaning of course, shortwave. Its logo below is inspired unmistakably by the former **Radio Nederland Wereldomroep**.

“We see it as our task to have Chile on the shortwave bands and to disseminate cultural, informational and musical programs.”

RCW is, next to the also probably unlicensed **Radio Triunfal Evangelica** on 5825 kHz, the only station in Chile that after the closure of the large broadcasting center at Calera de Tango still broadcasts on shortwave.

RCW has two transmitting “sites” named for two national heroes. Manuel Javier Rodríguez Erdoiza (1785-1818) and José Miguel de la Carrera y Verdugo (1785-1821) were protagonists of Chilean independence from Spain. The stations Rodríguez Erdoiza and General Carrera each have 45-watt dipole antennas but are designed for slightly higher transmission powers. Some time ago using 1 kW was considered.



Radio Compañía Worldwide
La Emisora Internacional Chilena
San Francisco - Chile

From Estación Emisora Rodríguez Erdoiza, the frequencies used are 3910, 6925 and 7610 kHz.

The Chilean shortwave monitor Claudio Galaz is the only one reporting the station on Glenn Hauser's World of Radio, usually on



7610 kHz, occasionally on 6925 kHz and rarely on 3910 kHz. Most recently, in July, he also had reports for 5810 kHz.

His reports show a very diverse mix as program content. There are old programs from **Radio Nederland**, but also current program taken from local and international stations. From the former come national and international soccer games, word and music programs and even Roman Catholic celebration of mass. International sources include **Deutsche Welle** and other western foreign services. At on time, Claudio Galaz also reported news from **Radio Sputnik** from Russia.

SHORTWAVE REVIVAL(?)

The ABC's role in Australia's Pacific reset

23 Aug 2022|Claire M. Gorman
The Strategist
Australian Strategic Policy Institute

The Australian government is moving fast to reset relations with Australia's Pacific partners, including a larger Pacific role for the **Australian Broadcasting Corporation**. Detailed research undertaken late last year for the **ABC** in our six key Pacific markets (Papua New Guinea, Samoa, Solomon Islands, Fiji, Vanuatu and Tonga) confirms that the **ABC** today is used, valued and highly trusted by Pacific audiences. This result has been made possible through the **ABC's** multi-channel approach, and by thoughtful programming made with Pacific partners and designed specifically for Pacific audiences.

In terms of reach, access to AM/FM radio today is significantly higher than access to shortwave across the Pacific, and our research confirms that the most effective way today to engage audiences in urban and peri-urban regions is through FM radio transmission. **ABC Radio Australia** currently has 13 transmitters across the Pacific. **ABC Australia (TV)** broadcasts to 16 Pacific Island nations and territories under more than 25 distribution deals.

Meanwhile, a transition to digital and social media in the Pacific is also well underway. Smartphone use is high in urban areas, and increasingly, the **ABC** connects to its Pacific audiences via Facebook and through our digital offerings.

Our multi-channel approach is paying off. Total Pacific user interactions late last year with the **ABC**, whether via the **ABC** website, the **ABC** app or social media channels, were reportedly higher than usage and

interactions with any other international provider, including the **BBC**, **CNN**, **RNZ** and **CGTN**.

*[An unsolicited observation: No doubt the **ABC's** "multichannel approach" has results to show in the more urban and densely populated areas of the Pacific. But what of those who live outside of these apparently **ABC** preferred "multichannel" approaches. It appears that to date they are largely left out without the inclusion of shortwave. – ed.]*

In the PNG market, the research showed that more than half of all respondents had either watched **ABC Australia (TV)**, listened to **ABC Radio Australia** or accessed the **ABC** online in the second half of 2021. That's a big jump in audience numbers within just a few years.

The Australian government has plans to review the merits of restoring shortwave radio and the ABC will be contributing to that process. Part of that will include understanding how many people still have access to shortwave radios and the interest or need to use them as an information source.

In terms of content, the **ABC's** unique advantage lies in its commitment to, and relationship with, Pacific audiences. We aim to be local. Our Asia-Pacific newsroom is the only one of its kind in Australia, with 50 journalists and producers telling the stories that matter to Indo-Pacific audiences, told in Bahasa Indonesia, Tok Pisin and Chinese as well as English.

Our flagship daily current affairs program, ***Pacific Beat*** on **ABC Radio Australia**, features interviews with leaders and newsmakers, attracting audiences of all ages and genders. Then there's ***Sistas, Let's Talk*** (conversations with inspirational Pacific women), ***Wantok*** (Pacific-focused news and current affairs in Tok Pisin, Solomon Islands pidgin and Bislama), ***Island Music*** (reggae, dancehall and R'n'B with a focus on the Pacific region) and ***Pacific Playtime*** (for kids and families across the region).

A shared love of sport offers opportunities to strengthen social ties across the Pacific, and particularly to engage young people. **ABC Radio Australia** takes the men's and women's National Rugby League competitions to lovers of the sport across the region. The Department of Foreign Affairs and Trade supports the **ABC** to produce the only pan-Pacific sport-focused TV show, *That Pacific Sports Show*, and a fresh and humorous sport-oriented radio show and podcast, ***Can You Be More Pacific?***, hosted by Australian and Pacific sportspeople.

This commitment to genuine partnership with the Pacific is paying off. The proportion of respondents in Pacific markets last year who valued the **ABC** across all its channels as a 'trusted source of news and information' was comparable to that in Australia, at a very high 75%.

It's also worth noting that all the content we produce for Pacific audiences is available domestically in Australia, helping to maintain regional ties and build greater Australian awareness about our Pacific neighbours.

The **ABC's** International Development Unit, supported by the Department of Foreign Affairs and Trade and donors like USAID and the United Nations, works with partners across the region to enhance journalism skills and media capacity. The **ABC** also provides skills development training for specific challenges like election coverage and emergency broadcasting, plus support for media associations, like the Media Association of the Solomon Islands, which has been active in campaigning for press access and freedom in the Solomons.

The government has committed to increase funding to the **ABC's** international program by \$8 million a year over the next four years. The focal points of this strategy are enhanced regional transmission, more content production, and increased media capacity training for Pacific partners. This approach has been informed by the **ABC's** own proposals.

Over recent years, various ideas have been floated for a new administrative process or organisation to 'manage' Australia's media presence in the Pacific. That would add unnecessary bureaucracy.

There's a lot more the **ABC** could do in and for the Pacific. The **ABC** today has the strategy, systems and relationships in the Pacific to enable rapid expansion, given funding support. And our research confirms there is a demand for it.

Claire M. Gorman is the head of international services at the Australian Broadcasting Corporation.

SHORTWAVE HISTORY

Voice of America Broadcast Center Now a Museum Countered Nazi propaganda from Cincinnati suburb

By Steve Stephens | Special to Cleveland.com

West Chester, Ohio - At a crucial time during World War II, Nazi Germany suddenly found itself and its propaganda opposed by a very loud and powerful voice emanating from the vicinity of Cincinnati Ohio. That voice was the **Voice of America**.



Visitors to the Voice of America Museum can see the original Control Room where engineers directed programs around the globe.

Today, the National Voice of America Museum of Broadcasting, 8070 Tylersville Road, [<http://www.voamuseum.org/>] occupies the site from which the service originally beamed its message around the world. Known as Bethany Station, the broadcast center operated for 50 years beginning in 1944. The museum recounts the history of the **Voice of America** and Bethany Station and remembers the people who made them possible.

The founders of the **Voice of America** include President Franklin Roosevelt, actor

and director John Houseman and Cincinnati entrepreneur Powell Crosley Jr., who collaborated to counter Adolf Hitler's canny use of radio as a propaganda weapon and create a global broadcast news service for the American people and democracy.

Bethany Station was constructed on 640 acres adjacent to the tower broadcasting Crosley's **WLW**, a commercial Cincinnati station that's still on the air [WLW News Radio]. At the time, **WLW** broadcast [*briefly-ed.*] with 500,000 watts of power, the most ever licensed. And Crosley, who also operated a commercial shortwave broadcast station, had access to the engineers, technicians and equipment that could give the **Voice of America** the ocean-spanning reach it needed.



John Dominic, executive director of the museum, explains a scale model of the Bethany Station site.

That world-wide reach was achieved with 1.5 million watts of power produced by six state-of-the-art transmitters, each the size of three city buses.

Part of the museum is devoted to the imagination and legacy of Crosley, a ground-breaking business visionary and expert marketer. Crosley resembled a brilliant mix of Thomas Edison and P.T. Barnum, said museum executive director John Dominic, himself a former station manager of a Cincinnati television station.

Crosley's businesses included automaking, an airline, and a line of kitchen and electronic appliances including, of course, radios. One failed Crosley venture was the very first electronic newspaper, delivered by radio signals overnight to an early version of a fax machine.

WLW was also a hotbed of development for mid-20th century broadcast talent, helping launch

the careers of entertainers including singer Rosemary Clooney, comedian Red Skelton and, imagine, if you will, Rod Serling, who went on to produce and host "The Twilight Zone" television anthology.

Voice of America programs originated in Washington, D.C., and were sent by telephone line (and later by satellite) to Bethany and other relay stations. Houseman, the first director of the **Voice of America**, insisted that the programs resist the temptation to veer into propaganda, instead maintaining credibility by telling the straight story.

But Hitler, who wanted only his version of the news known, and who knew the power of Bethany Station, on several occasions referred to the **Voice of America** as the "Cincinnati liars." Today, the museum

celebrates the epithet with "Cincinnati liars" T-shirts in the gift shop.



The Voice of America broadcast its signal from Bethany Station, now the National Voice of America Museum of Broadcasting north of Cincinnati.

After World War II, the **Voice of America** continued broadcasting news, English language lessons and American-style entertainment around the world, especially to places such as the Soviet Union, where oppressive governments limited information. But with advancing technology, Bethany Station became obsolete. It was mothballed in 1994 and reopened in recent years as the not-for-profit museum.

Visitors to the museum can see the original Control Room and much of the original equipment, listen to archived and current **Voice of America** programming and learn



Visitors can see original equipment such as this quarter-million watt transmitter that beamed Voice of America broadcasts around the world.

about the lives touched around the globe by those programs.

Many visitors who once listened to the **Voice of America** while living in oppressive regimes have toured the museum, Dominic said. "People who remember listening where it was banned come here with tears in their eyes," he said. Some have recounted risking imprisonment or death just to tune in to real news and real voices from the outside world,

he said. "The lengths they would go to listen is amazing," Dominic said.

[The National Voice of America Museum of Broadcasting is open Saturday and Sunday from 1 to 4 p.m.; admission is \$10, under 16 free. See: voamuseum.org.]

Steve Stephens is a freelance writer and photographer in Columbus, Ohio.

The Robinson Report

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End of Summer: USAGM Developments, Tucker Carlson's Connection to VOA, Eton's Satellit Disaster

BENNETT NOMINATION TO HEAD USAGM

By the time the journal is in everybody's hands, the summer of 2022 will be nearing an end. In recent days I took time to do some antenna repairs – I now have Wellbrook, W6LVP, Chameleon and PAR antennas accessible to all radios in my collection, though at the end I realized again what a challenge local noise poses to enjoyable listening.

First up this month is the USAGM. In a previous column I mentioned that Amanda Bennett, the ex-VOA director during both the Obama and Trump administrations, might be confirmed by the full Senate. But as of the time of this writing, there are reports that Bennett's glide path to heading the full USAGM may not be as smooth as she hoped.

Bennett's confirmation hearing in the Senate Foreign Relations Committee was notable for the absence of any tough questioning,

including surprisingly by Republicans who have been the only ones raising questions about various USAGM scandals and dysfunctions in recent years.

But according to one report quoting congressional sources, at least two Republican senators had placed the Bennett nomination on hold as of late August. Sources further reported that at least eight senators submitted questions requiring a response before any Senate floor vote. Whether the nomination is put to a vote before the mid-term elections remained unknown. Holds can be taken down as quickly as they're put up.

TUCKER CARLSON'S FAMILY CONNECTION WITH VOA

Meanwhile – whether you are a fan or not, Tucker Carlson is a major media figure, with wide-ranging impact in our current highly-volatile political atmosphere. What many

people did not know, or forgot, was Tucker's connection to the Voice of America.

His father, Richard Carlson, was VOA director from 1986 to 1991 a period that spanned the Reagan and George H.W. Bush administrations. Former VOA employees still recall seeing Tucker in the halls at 330 Independence Avenue – born in 1969, he would have been a teen at the time.

It's interesting to consider what the senior Carlson thinks about Tucker's views today – these include aligning himself with Russia's position on Ukraine (see: <https://www.newsweek.com/how-russia-using-tucker-carlson-propaganda-pawn-1687402> and with Hungary's leader Viktor Orban.

We don't know much about this, since the elder Carlson has done few media interviews. Though he defended NPR at one point against criticism (Carlson is one of two ex-VOA directors who later ran the Corporation for Public Broadcasting) he is a conservative.

Carlson was vice chairman of the Foundation for the Defense of Democracies, a non-partisan but hawkish think tank. According to his Wikipedia biography, he was also a director of Policy Impact, a firm that lobbied on behalf of Viktor Orban, who the younger Carlson has done so much to promote on his FOX show.

Sure, there's no requirement for a father to comment on what an adult son is saying, but he has to have an opinion when Tucker is being called (as one article did) the “poster boy of Trumpism in post-Trump America”.

ETON'S ELITE SATELLIT DISASTER

Back to the world of radio. By now everyone is likely aware of the Eton Elite Satellit fiasco. There's really no other word to use. Soon after Eton finally pulled the trigger and

shipped a first group of radios to sellers, negative reviews rolled in, and they weren't pretty.

In a commentary on SWLing.com some weeks before, I basically predicted the disaster, focusing primarily on the question of whether Eton's DSP version of the E1 would have re-calibration capability (it does not) similar to Tecsun portables.

Problems go beyond that. Comments and video reviews by those who managed to obtain the radio remarked about (1) internally-generated noise when using the telescopic antenna (2) issues with labeling on some displays (3) loss of lock when tuned to HD FM stations (4) AGC options limited to ON or OFF (5) maximum selectivity option in SYNC limited to 4 khz (6) strange behavior when attempting to zero beat in which best audibility can be heard at a number of points near center frequency and (7) muting while tuning.

The original E1 receiver was the product of cooperation between R.L. Drake and Eton.

That showed – it was basically a copy of a Drake SW-8 with superb Passband Tuning, Synchronous reception, and good solid selectivity along with auto-clock setting based on WWV and excellent sound. XM satellite capability was a bonus.

The E1 had its issues, including display problems within a certain serial number range, and the famous rubberized cabinet coating that in later years could render the radio unusable unless removed with hours of hand labor and goo remover.

To the disappointment of radio hobbyist consumers, the Elite Satellit clearly was not ready for prime time. In a display of over-confidence and seemingly oblivious to advice, the company just forged ahead

without perfecting the receiver, even failing to remove muting while tuning, one of the most criticized issues with shortwave portables.

As I write this, Eton had stopped and recalled shipments of radios that (too late) were headed to key reviewers. Universal Radio and Ham Radio Outlet halted shipments and a search on Amazon found it disappeared there.

It remains to be seen what happens from here. Though some commentators on

YouTube are suggesting that firmware changes might be able to correct problems with the Elite Satellite, I am not optimistic.

In my view, only a significant back to the drawing board approach will produce a receiver that is worth the \$700 price that Eton was asking. Frankly, even a correction of ALL of the problems does not justify that price level, for which one can obtain numerous classic receivers on the used market.

Listener's Notebook

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

Times are UTC and frequencies in kHz.

ABKHAZIA Reception of Abkhaz Radio/Apsua Radio in Abkhazian on new frequency via Sukhumi, August 24:
0700-0701 NF 9535.9v SUK 005 kW Abkhazian, ex 9534.8v (DX Mix-Bulgaria)

Good signal of Avtoradio and Apsua Radio via Sukhumi, August 24:
till 1200 on 9534.8vSUK 005 kW Russian from 1200 on 9534.8vSUK 005 kW Abkhazian/Russ Apsua Radio (DX Mix-Bulgaria)

ALASKA Reception of WCB KNLS The New Life Station in English via Anchor Point, August 9:
0800-0900 on 9695 English tx#2 (DX Mix-Bulgaria)

WCB KNLS The New Life Station in Chinese via Anchor Point, August 9:
0800-1000 on 11875 Chinese tx#1 (DX Mix-Bulgaria)

Reception of WCB KNLS The New Life Station in Russian via Anchor Point, August 9:
0900-1000 on 9695 Russian tx#2 (DX Mix-Bulgaria)

Frequency change of World Christian Broadcast KNLS The New Life Station:
1300-1400 on 7395 Chinese tx#2
1400-1500 NF 7395 Chinese tx#1, ex 7355 (DX Mix-Bulgaria)

ALGERIA TDA has started testing from its own SW transmitters in Algeria, several years after construction of the SW sites was started in 2017. The new transmitter sites are at Bechar and Ouargla where Ampegon 250/300 kW transmitters have been installed. Transmissions are beamed at 131 degrees from Bechar and 210 degrees from Ouargla, aimed at the south of Algeria. Initial reports by DXers started on 22 July when Algerian radio programming, mainly in Arabic, was heard on 15340 for much of the day, but with low modulation. The following frequencies have since been observed irregularly at various time during July:

0400-0600 7200 7430
0700-2200 15340 (alt 15675)
1800-2000 15340 17600
2000-2300 15100 15340

The transmitter sites in use are not yet confirmed although TDA posted on Facebook a photo of staff at the Berkaoui site (near Ouargla) being trained on 19 July. RTA Algeria used to have quite an extensive SW service with relays of its domestic Arabic and International language services in French, English and Spanish. There were last reported on SW direct from Algeria in mid 2021. Subsequently relays of the domestic Holy Koran service resumed on SW resumed, initially via VT Communications in the UK and more recently via Issoudun, France. (British DX Club)

Reception of Telediffusion d'Algerie in Arabic, Bechar, August 16:

1007 & 1050 on 17600 BEC Arabic
1100-1200 on 17600 BEC Arabic
1200-1300 on 17600 BEC Arabic
1300-1302 on 17600 BEC Arabic and off air
1400-1500 on 17600 BEC Arabic
1500-1600 on 17600 BEC Arabic
1600-1700 on 17600 BEC Arabic
from 1700 on 17600 BEC Arabic
from 1702 on 21450 BEC Arabic
from 1705 on 17600 BEC Arabic
from 1730 on 17600 BEC Arabic
1800-1900 on 17600 BEC Arabic
1900-2000 on 17600 BEC Arabic (DX Mix-Bulgaria)

Telediffusion d'Algerie, Bechar & Ourgla, August 16:

1900-2000 on 17550 ORG Arabic
2000-2100 on 15100 BEC Arabic
2000-2100 on 13600 ORG Arabic
2100-2200 on 15100 BEC Arabic
2100-2200 on 13600 ORG Arabic
2200-2300 on 15100 BEC Arabic
2200-2300 on 13600 ORG Arabic (DX Mix-Bulgaria)

Telediffusion d'Algerie, Bechar and Ourgla, August 17:

0400-0500 on 9450 BEC Arabic
0400-0500 on 7430 ORG Arabic
0500-0600 on 9450 BEC Arabic
0500-0600 on 7430 ORG Arabic
0600-0700 on 15100 BEC Arabic
0600-0700 on 15340 ORG Arabic (DX Mix-Bulgaria)

ANGOLA 4950, R. Nacional de Angola, Mulenvos; 07/08, 0055-0109 instead of its traditional "male in Portuguese talks and music" content, RNA has presented dialect speeches and African tribal music; there's must be reflection of the political campaign taking place in the country. Male in dialect (sources indicate 37 languages and 50 dialects in use), xylophone music, ToH time pips, male in dialect, minimalist tribal music, male in short Portuguese and dialect announcements "Radio Nacional de Angola". Fair, het, one of the best listening of the week. Hope that this return of RNA (returned 13/07) does not end when the elections are over. (Lúcio Bobrowiec-Bbrazil/Hard Core DX)

ARMENIA Reception of Trans World Radio TWR India in English via CJSC Yerevan, August 11:

1430-1500 on 13690 English Mon-Fri (DX Mix-Bulgaria)

Radio Afghanistan International in Pashto via CJSC Yerevan, August 11:

from 2030 on 7600 Pashto (DX Mix-Bulgaria)

Radio Afghanistan International via CJSC Yerevan, August 19:

from 1500 on 7600.0 Pashto (DX Mix-Bulgaria)

Reception of FEBA Radio in Site via ENC-DMS Yerevan, August 19:

1730-1800 on 7510 Silte (DX Mix-Bulgaria)

13690, QSL TWR via Yerevan Gavar bcst center. Received e-QSL for reception Trans World Radio via Yerevan Gavar) in Awadhi language. Reception Report was sent to: asiafeedback@twr.org. (Ivan Zelenyi-Russia, hcdx/TopNews)

AUSTRALIA Reception of Reach Beyond Australia RBA in Burmese via Kununurra, August 22:
1500-1530 on 11825 Burmese Daily (DX Mix-Bulgaria)

Reception of Voice of Martyrs in Korean via RBA Kununurra, August 25:
0930-1000 on 9580 Korean (DX Mix-Bulgaria)

I managed to get in touch with the operator of the new station ("Shortwave Australia"), to ask if he would QSL either electronically or with a card. I got this back as a reply. "Thanks Richard, As i have only been at this property a few months and setting up the technical side of things I have not put much thought into cards but I guess I could put something together so will let you know." As he is a ham I would have thought that might have been on his mind, but we will see. (Richard Jary-Australia/Australian Radio DX Club)

Australian SW stations. The following low-power licensed stations are currently active on SW, although not likely to be audible in Europe they can be heard quite easy on SDRs in Australia/NZ. 4KZ is running 1 kW and usually strongest.

2310 Shortwave Australia Bendigo, VIC varied music // 4835

2325 ID not known Wee Waa, NSW Licensee is Peter Tate. Dance music

2368.5 Radio Symban Sydney, NSW Greek music // MW 1692

3210 Unique Radio Manila, NSW various hobby prgs (alt 5035)

4835 Shortwave Australia Bendigo, VIC varied music // 2310

5035 Unique Radio Manila, NSW various hobby prgs (alt 3210)

5045 Bay Island Radio Macleay Island, QLD music

5055 4KZ Innisfail, QLD relays 4KZ // MW 531 (1kW) (British DX Club)

Reach Beyond Australia relay HCJB in Japanese via Kununurra on August 13:
1055-1100 on 15565 Reach Beyond Australia ID and English announcement
1100-1130 on 15565 Japanese Sat/Sun (DX Mix-Bulgaria)

Reception of Reach Beyond Australia RBA in Rohingya via Kununurra, August 2:
1128-1143 on 11905 Rohingya Daily (DX Mix-Bulgaria)

Reception of Reach Beyond Australia RBA in Hindi via Kununurra, August 2:
1200-1215 on 11900 Hindi Tue-Thu (DX Mix-Bulgaria)

Reception of Reach Beyond Australia RBA in Hindi & English via Kununurra, August 2:
1330-1345 on 9720 Hindi/English Daily (DX Mix-Bulgaria)

4835, Aug 14, 1346, "Shortwave Australia," is now being heard daily; impressed with the signal here, which I find better than the more powerful Radio 4KZ; normal programming around 1230+ is EZL songs and instrumental music, with occasional announcers; often heard running past 1400. Usually the songs are very generic and non-descriptive, but today at 1346, was clearly able to make out Diana Ross. (Ron Howard-CA/Shortwave Bulletin)

5055, Aug 9, -1104*, Radio 4KZ. Noted cut off at 1104*; while Aug 14, at 1103*; so every day the timer automatically goes off about 5 seconds earlier than the day before. (Ron Howard-CA/Shortwave Bulletin)

AUSTRIA Reception of Oesterreichischer Rundfunk-1 in German via Moosbrunn, Aug 18:
1000-1100 on 13730 German Mon-Sat (DX Mix-Bulgaria)

Reception of Radio Pravda dlja Rossii in Russian via Moosbrunn, Aug 13:
1500-1600 on 13600 Russian Tue/Thu/Sat (DX Mix-Bulgaria)

Very good signal of "Welle 370" via MBR Moosbrunn, August 7:
0800-0900 on 6140 German 1st Sun (DX Mix-Bulgaria)

Reception of Radio Joystick/The Charlie Prince Show via MBR Moosbrunn, August 7:
1000-1100 on 7330 German 1st Sun (DX Mix-Bulgaria)

Reception of Oesterreichischer Rundfunk-1 in German via Moosbrunn, August 18:
1600-1625 on 5940 German Mon-Thu (DX Mix-Bulgaria)

BANGLADESH Reception of External Sce of Bangladesh Betar via Shavar, August 11:
1508-1513 on 47505 minutes test tone 1000 Hz
1515-1545 on 4750 Hindi
1545-1558 on 4750 13 minutes test tone 1000 Hz
1600-1630 on 4750 Arabic
1630-1730 on 4750 Bangla
1730-1743 on 4750 13 minutes test tone 1000 Hz
1745-1814 on 4750 English
1814-1900 on 4750 English
1900-1913 on 4750 13 minutes test tone 1000 Hz
1915-2000 on 4750 Bangla (DX Mix-Bulgaria)

Reception of External Sce of Bangladesh Betar via Shavar, August 19:
1230-1300 on 4750 English
1300-1313 on 4750 13 minutes test tone 1000 Hz

1315-1345 on 4750 Nepali
1400-1430 on 4750 Urdu Bangladesh Betar ES, IS INACTIVE FROM A LONG TIME (DX Mix-Bulgaria)

BOLIVIA 5952, R. Pio XII, Bolivia, Siglo Veinte; 24/07. 2135 – 2204 basically male and female in Spanish talks, unreadable, very weak signal offering sparse talks between pauses. 2204 – 2227 progressive signal improvement, almost uninterrupted modulation. Talks alternating pop music, some words readable, predominantly female. 2221 Andean music. 2251 – 2301 local music. Modulation disappearing and het increasing; at 2257 nothing else was heard but het. Overall merit: very weak, QRN and some fade. Pio XII returned at June in the same broadcast format, only at weekends; but the last two Saturdays (23, 30/07) was silent. (Lúcio Bobrowiec-Bbrazil/The Mosquito Coast)

BRAZIL Radio Araucária is a 'free' station, operating at the frequency of 9290, from somewhere in southern Brazil. It stands out for having an original and differentiated cultural programming, composed of popular and regional music, something quite unusual to hear on mainstream stations. Radio Araucária is maintained by pure passion for radio and does not have commercial ads or transmit ideologies. Contributes to promote dexism in Brazil, transmitting the "Boletim das Ondas Curtas", produced by DX Clube do Brasil. It airs Sundays at 15 and 20 hours Brasilia time. The first edition was aired on February 13, 2022. The audio of this Bulletin is merely illustrative, like the others, with quality of study that were kindly provided by the station, to whom DX Clube do Brasil thanks a lot. (Sergio DX-Brazil via Pedro de Castro-Brazil)

4985, Radio Brasil Central, Goiania, 0412-0446, 07-08, Brazilian songs, program "Madrugada Musical". 25322. (Manuel Mendez-Spain/Hard Core DX)

6080, Radio Marumby, Curitiba, 0640-0653, 07-08, Portuguese, religious songs and comments. 15421. (Manuel Mendez-Spain/Hard Core DX)

9550.1, Radio Boa Vontade, Porto Alegre, 2032-2047, 06-08, religious comments, Portuguese. 15321. (Manuel Mendez-Spain/Hard Core DX)

15190, Radio Inconfidencia, Belo Horizonte, 2000-2021, 03-08, ID "Rede Inconfidencia de Radio" ... "A Hora do Fazendeiro". 25432. (Manuel Mendez-Spain/Hard Core DX)

BULGARIA NEXUS IRRS Free Speech News in English via SPL Sofia, August 12: from 1801 on 7290 English Fri (DX Mix-Bulgaria)

9400, The Overcomer Ministry via Kostinbrod, QSL in 30 days report in English sent to: office@overcomerministry.org. (Christian Ghibaudo-France/DX Fanzine)

CHINA Reception of PBS Yunnan Radio International in Vietnamese via Kunming, August 14: 1000-1100 on 6035 Vietnamese (DX Mix-Bulgaria)

CLANDESTINE UNIDentified clandestine broadcast via TDF Issoudun, August 19: 1600-1630 on 15185 Tigrinya (DX Mix-Bulgaria)

Very good signal of Voice of Oromo Liberation via Nauen, August 9/21: 1700-1800 on 15420 Afan Oromo Wed+jamming
1700-1730 on 15420 Afan Oromo Sun+jamming (DX Mix-Bulgaria)

Reception of Voice of Martyrs in Korean via RBA Kununurra, August 13: 0930-1000 on 9580 Korean (DX Mix-Bulgaria)

Reception of Voice of Martyrs Korea in English and Dhivehi unknown tx, August 21:

1500-1530 on 11620 unknown kW English/Dhivehi (DX Mix-Bulgaria)

Radio DLSN/Vietnam Democracy Radio in Vietnamese via Paochung, August 14: 1230-1258 on 9670 Vietnamese (DX Mix-Bulgaria)

Radio Ndarason International in French via ENC-DMS Woofferton, August 1: from 0615 on 12050 French (DX Mix-Bulgaria)

Radio Mazaris Sumay & Radio ERISAT via Talata Volonondry, August 20: 1730-1800 on 11705 Tigrinya Radio Mazaris Sumay
1800-1900 on 11690 Tigrinya Radio ERISAT (DX Mix-Bulgaria)

Reception of National Unity Radio Free Chosun in Korean via Tamsui, August 8: 1200-1458 on 7200 Korean (DX Mix-Bulgaria)

Reception of Mizzima Radio in Burmese via ENC-DMS Al-Dhabbayya, August 24: 1130-1300 on 17730 Burmese (DX Mix-Bulgaria)

Reception of Dimtse Radio Erena on wrong frequency via SPL Sofia, August 20: from 1700 on 11810 Tigrinya (DX Mix-Bulgaria)

Reception of Radio NUG of Myanmar in Burmese via Paochung, August 23: 1400-1430 on 11940 Burmese (DX Mix-Bulgaria)

Reception of Voice of Martyrs via RRTM Telecom Tashkent, August 13: 1200-1230 on 15549.8v Korean (DX Mix-Bulgaria)

Frequency change of Voice of Wilderness via RRTM Telecom Tashkent, August 14:
from 1400 NF 9330 Korean, ex 9365, re-ex 9330 & 9320 (DX Mix-Bulgaria)

Extended broadcast of Raadiyyoni Dirree Shaggar via TDF Issoudun:
1600-1630 on 15415 Afan Oromo Daily, as scheduled
1630-1700 on 15415 Afan Oromo Sunday only is new! (DX Mix-Bulgaria)

12050, Radio Ndarson International reception report (Ascension Island) verified with full data eQSL on the same day. V/s Kyla Benjamin, Trainee Communications Technician at BBC Atlantic Relay Station. Email: ops.asc.@encompass.co.ac. (Pradip Chandra Kundu-India/Asian DX Review)

COLOMBIA 4940, Unknown relaying Fuerza de Paz, 0428-0505, 07-08, religious songs and comments, Spanish. 15321. (Manuel Mendez-Spain/Hard Core DX)

EGYPT Totally unintelligible audio of Radio Cairo in German via Abis on August 17:
1900-2000 on 9410 German (DX Mix-Bulgaria)

Totally unintelligible audio of Radio Cairo in French via Abis, August 17:
2000-2115 on 9810 French (DX Mix-Bulgaria)

Totally unintelligible audio of Radio Cairo in English via Abis, August 17:
2115-2118 on 9810 English, instead of A-22 scheduled frequency 9440
2118-2245 on 9440 English (DX Mix-Bulgaria)

9870, received a letter from ERTU. Thanked for the report on the reception of the Russian program "Cairo Radio" at a frequency of 9870. Report sent to: fregmeg@yahoo.com. (Ivan Zeleny-Russia via Anatoly Klepov-Russia, RUSdx #1195 via wwdxc BC-DX TopNews July 24)

ENGLAND Reception of BBC World Service in English via ENC-DMS Woofferton on August 20:
1200-1300 on 15740 English Sat/Sun (DX Mix-Bulgaria)

Reception of KBS World Radio in Russian via ENC-DMS Woofferton, August 11:
1800-1900 on 15265 Russian (DX Mix-Bulgaria)

7300, Radio Akhbar Mufriha via Woofertom f/d eQSL received after 2 months. Email: akhbarmufriha@outlook.com. (Pradip Chandra Kundu-India/Asian DX Review)

E'SWATINI 11880, received an e-QSL for receiving "Trans World Radio" via TWR Manzini bcst center, in Somali. Report sent to: info@twrafrica.org. (Ivan Zeleny-Russia via RUSdx via wwdxc BC-DX TopNews)

ETHIOPIA 6030, Aug 12, 1817, Radio Oromiya, Addis Ababa, Vernacular, comments. W. (Méndez-Spain/Shortwave Bulletin)

7110, Radio Ethiopia, Geja Dera, 0403-4421, 07-08, checked at 0358, out of the air, but at 0403 on with Vernacular, comments. 35433. (Manuel Mendez-Spain/Hard Core DX)

FRANCE New registered frequency of Radio For Peace International via Auros:
1500-2300 NF 11830 AUR 001 kW French Sat, ex 16-22 on 11770. Other freqs are 18-24 on 7280; 18-20 on 12005; 09-23 on 17520; 09-11 on 21565. (DX Mix-Bulgaria)

Special SW transmissions for Les Sables to Azores yacht race The annual Mini 6.50 yacht race from Les Sables (France) to the Azores is underway, TDF is carrying special SW broadcasts to participants from 1500-1530 UTC on 5975 and 13735 via Issoudun. Confirmed on 22 July with a strong, clear signal on 5975, much weaker on 13735.

Weather reports in French from 1500-1515 and in English from 1515-1530. Transmitter went off abruptly at 1530 while the forecast was still in progress. The official web site for the race is at <http://lessables-lesacores650.com>. Heard on 30 July on 13735 only with weather report in English at 1505. (Dave Kenny-UK/British DX Club))

Along with this 1500-1530 transmission which is in AM and scheduled from 19 July-16 August, HFCC also lists a schedule of "Sailor DRM tests" taking place until 30 September:

0000-0100 6040 1 Aug-30 Sep
0600-0700 6115 9740 19 Jul-30 Sep
1200-1300 13730 15535 19 Jul-30 Sep
1800-1900 7305 11915 15535 19 Jul-30 Sep
(all via Issoudun) (Dave Kenny-UK/British DX Club)

Additional DRM frequencies of Radio France International. Registered as Sailor DRM test till September 30 with duration 1h:
0000-0030 on 5975 ISS French
0600-0630 on 6115 ISS French
1200-1230 on 13730 ISS French
1800-1830 on 7305 ISS French (DX Mix-Bulgaria)

GERMANY Good signal of Evangelische Missions Gemeinden via MBR Nauen, August 13:
1030-1100 on 6055 German Sat/Sun (DX Mix-Bulgaria)

Reception of HCJB Voice of The Andes in Russian via MBR Nauen, August 13:
1529-1629 on 13800 Russian Sat (DX Mix-Bulgaria)

Reception of HCJB Voice of The Andes in Chechen via MBR Nauen, August 20:
1529-1629 on 13800 Chechen Sat (DX Mix-Bulgaria)

Reception of PAB Frank & Ernest Discussion via MBR Nauen, August 14:

1430-1445 on 15205 English Sun (DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting in English via MBR Nauen, August 20:
1430-1500 on 15265 English Sat (DX Mix-Bulgaria)

GUAM TWR Asia site changes on 9975 & 13740: Two frequencies originating from KTWR Guam have been moved to others sites. Mike Sabin, TWR Asia Broadcast Technical Operations Director confirmed in an email to Zenon Teles that "Encompass is doing 13740 for us because KTWR's TX7 is down. It is awaiting a part that is no longer manufactured by the original company". (via Tony Rogers-UK/British DX Club)

Very good signal of KTWR Trans World Radio Asia in Chinese DRM mode via Agana, August 9:
1215-1245 on 9910 Chinese Mon-Fri DRM + decoding (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Ukrainian via Agana, August 24:
1601-1701 on 15200 Ukrainian (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Russian via Agana, August 24:
1702-1802 on 13660 Russian (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Vietnamese via Agana, August 7:
1245-1300 on 11550 Vietnamese Sun (DX Mix-Bulgaria)

Reception of Trans World Radio India in Uighur via KTWR Agana, August 9:
1400-1428 on 11590 Uighur Mon-Thu (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Burmese via Agana on August 11:

1200-1230 on 12040 Burmese (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in English DRM mode via Agana, August 14:
1500-1545 on 15205 English Sun DRM mode
1026-1056 on 15200 English Sun DRM mode is canceled and NO SIGNAL TODAY! (DX Mix-Bulgaria)

INDIA Reception of All India Radio External Service in Dari via Bengaluru, August 5:
till 1331 on 9949.8 DEL Baluchi and Dari All India Radio External Service,
1330-1500 on 9950.0 BGL Dari (DX Mix-Bulgaria)

Reception of All India Radio External Service in Swahili via Bengaluru, August 12:
1210-1215 on 15030 unscheduled program of All India Radio in unknown lang
1215-1315 on 15030 Swahili (DX Mix-Bulgaria)

Reception of All India Radio External Service in Dari via Bengaluru, August 12:
1321-1334 on 9949.8v DEL Baluchi and Dari All India Radio External Service,
1330-1500 on 9950.0 BGL Dari (DX Mix-Bulgaria)

Reception of All India Radio External Service in Nepali via Bengaluru, August 13:
0854-0900 on 15030 English news from Kolkota and then Hindi, unscheduled
0900-1030 on 15030 Nepali (DX Mix-Bulgaria)

Reception of All India Radio External Service in Farsi via Bengaluru, August 15:
0400-0530 on 15030 Farsi. (DX Mix-Bulgaria)

Reception of All India Radio External Service in Pashto via Bengaluru, August 15:
0430-0600 on 15285 Pashto (DX Mix-Bulgaria)

Reception of All India Radio External Service in Arabic via Bengaluru, August 15:
0530-0630 on 15030 Arabic (DX Mix-Bulgaria)

Reception of All India Radio External Service in Chinese via Bengaluru, August 16:
1030-1200 on 15050 Chinese (DX Mix-Bulgaria)

11560, 0150-, AIR Aug 3 Good reception with S7 signal into Masset with sing-song language by YL in listed Nepali. Who said there wasn't still a decent AIR presence on SW? (Salmaniw-BX/DXplorer)

15030, AIR Bengaluru noted with unscheduled Home Service from around 1400 (August 3) still continuing past 1434. (Jose Jacob-India/DX India) 15030, 0455-, AIR Aug 2. Listed in Farsi, with talk, then the always enchanting Indian music. Fair reception tonight. (Salmaniw-BC/DXplorer)

15050, 0026-, AIR Aug 3 Extremely powerful signal from AIR in Mandarin, S9 + 10 signal into Masset with YL speaking. I love the Indian music when it plays (quite often). (Salmaniw-BC/DXplorer)

INDONESIA Reception of Voice of Indonesia, Palangkaraya, August 12:

1300-1400 on 3325 PGA 010 kW English
1400-1500 on 3325 PGA 010 kW Indonesian
1500-1600 on 3325 PGA 010 kW Chinese
1600-1700 on 3325 PGA 010 kW Arabic - NO AUDIO, OPEN CARRIER / DEAD AIR!
1700-2200 on 3325 PGA 010 kW NO SIGNAL tx Palangkaraya is out of service (DX Mix-Bulgaria)

JAPAN Good signal of NHK World Radio Japan in English via Yamata, August 13:
0525-0530 on 11790 World Radio Japan Interval Signal, and
0530-0551 on 11790 English Sat/Sun (DX Mix-Bulgaria)

Very good signal of NHK World Radio Japan in English via Yamata, August 13:
1025-1030 on 7355 NHK World Radio Japan Interval Signal and then
1030-1051 on 7355 English Sat/Sun (DX Mix-Bulgaria)

JG2XA-HF Doppler Experimental station JG2XA (5006/8006) is now operated by Professor Keisuke Hosokawa, Graduate School of Informatic and Engineering, The University of Electro-Communications, in Chofu City, Tokyo. JG2XA "HF Doppler" shortwave experimental station is for remote sensing of the ionosphere (100-300 km altitude) using shortwave radio waves, which has been carried out since 2003. It consists of 1 transmitting station and 11 receiving stations. This technique is called shortwave Doppler observation (HF Doppler: HFD), which monitors the vertical motion of ionospheric plasma from the Doppler shift (change in frequency) imprinted when a transmitted radio wave is reflected in the ionosphere. Using this technique, it is possible to observe: 1) large-scale disturbances in the ionosphere associated with solar flares, magnetic storms and auroral substorms, 2) localised ionospheric phenomena such as sporadic E and medium-scale propagating ionospheric disturbances, and 3) ionospheric wave motions associated with ground-based extreme natural phenomena (typhoons, volcanic eruptions, tsunamis). 4) Extreme natural phenomena (typhoons, volcanic eruptions, tsunamis) occurring on the ground. Ultimately, we hope to visualise ionospheric fluctuations over a wide area in three dimensions by transmitting radio waves at multiple frequencies and deploying receiving systems at multiple locations in Japan. (Takahito Akabayashi-Japan via wwdxc BC-DX TopNews July 30)

MALAYSIA Good signal of RTM Sarawak FM in Malaysian from Kajang, August 6:

from 0600 on 9836.7v Malaysian (DX Mix-Bulgaria)

Good signal of RTM Sarawak FM in Malaysian from Kajang, August 6:
from 0700 on 9835.0 Malaysian (DX Mix-Bulgaria)

RTM Sarawak FM in Malaysian via Kajang, August 20:
from 0633 on 9836.7v Malaysian
from 0634 on 9835.0 Malaysian (DX Mix-Bulgaria)

The Borneo Post reports on the importance of radio broadcasting in Sarawak. Radio broadcasting has imprinted a profound impact on society since its conception in the early 20th century and despite the emergence of digital platforms, it remains one of the most powerful communication tools up to this day. According to Radio Televisyen Malaysia (RTM) Sarawak Radio Section chief assistant director Marrill Chunggat, radio services in Sarawak continue to play an important role in reaching out to the masses. "This is especially in the rural areas that have yet to have digital accessibility, but can be reached through receptions of bands, waves or radio frequency transmissions either via shortwave (SW) or frequency modulation (FM)," he told The Borneo Post. He said there are some areas in Sarawak, Miri, in particular, which still use SW-receiving facilities with transmissions being carried out via RTM Kajang branch transmitter, which is still in operation. "... the SW band is still needed, especially in the interiors, for the delivery of information and to keep listeners up-to-date about what's going on." (via Southgate Amateur Radio Club via Mike Terry-UK/TopNews)

9835, RTM Sarawak FM, Kajang report verified with f/d eQSL in 4 days. Email: pnk_rtmkajang@etm.gov.my. (Pradip Chandra Kundu-India/Asian DX Review)

MALI 5995, Radio Mali (Bamako) at 0653 in French, talk, local music, 0659 instrumental music, 0701 possibly news headlines. Fair, Aug. 22. (Harold Sellers-BC/DXplorer)

MEXICO 6185, Radio Educacion, Ciudad de Mexico, 0415-0457, 07-08, Spanish, comments about the China-Taiwan-USA crisis, songs in Spanish, program "Datos y Hechos, Informacion y Analisis Confiables" ... "Una produccion de Radio Educacion" ... "Cultura Mexico, Senal Internacional", more comments and songs. 25432. Also 0624-0650, 07-08, opera songs, ID "Radio Educacion, 1060 AM, la radio cultural de Mexico", classical music. 35433. (Manuel Mendez-Spain/Hard Core DX) 6185, Radio Educacion (Mexico City) at 0728 with upbeat instrumental music, 0733 man and woman with IDs in Spanish. Good, Aug. 22. (Harold Sellers-BC/DXplorer)

MONGOLIA Reception of Voice of Mongolia in English via Ulaan Bataar, August 25: 0900-0930 on 12084.8v English (DX Mix-Bulgaria)

MYANMAR Good signal of Myanmar Radio in English via Yangon, August 8: from 1530 on 9730 English (DX Mix-Bulgaria)

Reception of Myanmar Radio in Burmese via Yangon, August 19: from 1130 on 5985 YAN 025 kW Burmese from 1130 on 9730 YAN 025 kW Burmese (DX Mix-Bulgaria)

9730, Myanmar Radio (ex: 5985). 26/7, from 1238+. Doing better than usual against CRI QRM (1200-1400), in fact today was stronger than China. Is the 5985 xmtr down or is this just a new schedule? After 1400+, fairly good reception. First noted this change on July 24. My audio of a portion of their Buddhist segment (nice Buddhist bell) and then intro to English segment. Still announcing 5985.

Frankly I like 9730 much better than 5985! (Howard-CA/Australian Radio DX Club)

NETHERLANDS Radio Piepender is testing at times at the moment, on 7425 and would welcome reports to radioqsl@hotmail.com or for a printed QSL card: PO Box 2702, Herten 6049 ZG, Netherlands with 5 euros enclosed. (Alen Dean-UK/British DX Club)

Updated schedule of Mike Radio via Heerde as of August 9:

0600-2400 on 5840 HEE 001 kW Dutch Daily, ex Fri/Sat

0600-2400 on 6195 HEE 001 kW Dutch Fri/Sat, ex 5840

0000-2400 on 3940 HEE 001 kW Dutch Daily alternative (DX Mix-Bulgaria)

New frequencies registered for Mike Radio, Heerde, in HFCC from 26 July: 0000-2400 3940-hee 1kW / non-dir to WEu Dutch, ex 5840. Alternative 3920/7495 (Ivo Ivanov-Bulgaria) NB listed in HFCC but not a licensed station – see next item. (British DX Club) Stig Hartvig Nielsen informs us that "Mike Radio is an unlicensed radio station. Another Dutch station, Radio Europe (often using the slogan 'Radio Jong Europa') has also been broadcasting on shortwave without a licence for several months. Currently on 6130. However, Radio Europa now has a licence from the Dutch authorities. I think, it is remarkable that the HFCC is coordinating frequencies for shortwave pirates (Mike Radio, Studio Denakker and - for several months also Radio Europe)". Best 73s, Stig (British DX Club)

NEW ZEALAND Changes in A-22 schedule of Radio New Zealand Pacific, September 1:

DRM mode Sun-Fri

1651-1755 on 6135 RAN English, ex 1651-1835

1756-1955 on 9655 RAN English, ex 1836-1950

1956-2058 NF 11690 RAN English, ex 13840 AM mode Sun-Fri via second transmitter

1651-1755 on 7425 RAN English from September 1
1756-1955 on 9700 RAN English from September 1
1956-2058 on 11725 RAN English from September 1 (DX Mix-Bulgaria)

NIGERIA Voice of Nigeria has been missing for the past two months when checked at any of its scheduled times 0600-1100 and 1600-2100 on either 7255, 9690, 11770 or 15120. The last logs in Communication were in mid May. Reason for the outage is not known but its likely that that they only had one working transmitter which may have failed. There have been long periods in the past when VoN has been missing on SW, so let's hope they manage to get back on the air soon. (Dave Kenny-UK/British DX ClubK) Probably new successor company Arete & Cocchi 'Ampegon Power Electronics' Thurgi Switzerland unit will soon receive an order for the supply of spare parts and a subsequent repair work of the 3 tx and antenna control units. (wb/TopNews)

7254.933, Voice of Nigeria, was traced little late at 0606 on Aug 21. Checked 0545 to 0604 time slot, but empty channel traced, then checked 9690v and 11770v kHz channels too. Hausa service at 0606 - 0700 again on air, b u t very low 5% audio modulation to state. S=7-8 signal noted on SDR unit in Rochester NY-USA, but no reception in Europe, much low signal propagation path in 41 mb towards Europe. (Wolfgang Büschel via HCDX/Shortwave Bulletin) 7255, Voice of Nigeria (Abuja) at 0630 in Hausa, wooden drum music, talk. Poor, Aug. 22. (Harold Sellers-BC/DXplorer)

PALAU Updated very limited Summer A-22 schedule of Hope Radio:
T8WH Angel 4
0110-0235 on 15680 HBN English Sat
0110-0405 on 15680 HBN English Sun
T8WH Angel 5
0805-0835 on 9965 HBN English Mon

0800-0850 on 9965 HBN English Tue-Fri
0840-1005 on 9965 HBN English Sat
0810-1205 on 9965 HBN English Sun
T8WH Angel 3
0800-1400 on 9930 HBN Launch TBA! (DX Mix-Bulgaria)

Now a days Hope Radio - Palau is noted by me on 15680 at around 0100-0400 on Sundays. Not heard on this frequency at other timings. Their website has recently removed their frequency schedule info. Their latest schedule is appreciated. (Jose Jacob-India VU2JOS, DXindia July 29/TopNews)

PERU 4810, R. Logos, Peru, San Martin; 27/07, 1002 - 1008 male in unknown language talks. This don't sounds like Quéchua; Peru have 47 languages including Spanish, Quechua and Aimara. Poor, deteriorating. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

5025, Aug 20, 1031, R. Quillabamba (presumed). Cuba came on with very strong signal at *1106; Peru heard with weak signal; non-stop announcer with a few sound bites; too weak to be able to confirm the language. Believe this is the first time for me to be hearing this one! (Ron Howard-CA/Shortwave Bulletin)

PHILIPPINES Vatican Radio Mass in Chinese via USAGM Tinang, August 6:
1230-1310 on 6085 Chinese Mass Sat
1230-1310 on 7490 Chinese Mass Sat
1230-1310 on 9720 Chinese Mass Sat (DX Mix-Bulgaria)

Vatican Radio in Russian via USAGM Tinang, August 21:
1230-1250 on 9810 Russian
1230-1250 on 11805 Russian (DX Mix-Bulgaria)

15190, DZRP Radyo Pilipinas 15190 kHz. eQSL received in 2 days for report in English

sent to: dzrp.radyopilipinas@gmail.com.
(Christian Ghibaudo-France/British DX Club)

15560, DZRP Radyo Pilipinas in English send reception report on 14th July 2022 and f/d eQSL arrived after one day for my email report to: dzrp.radyopilipinas@gmail.com.
(Babul Gupta-India/Asian DX Review)

ROMANIA Reception of IRRS AWR Wavescan via RADIOCOM Saftica, August 14:
1100-1130 on 9510 English Sun (DX Mix-Bulgaria)

NEXUS IRRS SW EGR "Living The Bible" via RADIOCOM Saftica, August 14:
0930-1000 on 9510 English Sun (DX Mix-Bulgaria)

SINGAPORE BBC World Service frequencies registered on HFCC database shows changes to English via Kranji, Singapore, ENC brokered FMO:
15620 0100-0159 English Sat & Sun only, from 2nd July
17790 0100-0200 English Mon-Fri from 2nd July NEW (ex 15620)
15640 1200-1259 English Sat-Sun only, from 2nd July
11695 1200-1300 English Mon-Fri from 2nd July NEW (ex 15640) (Alan Pennington-UK/British DX Club)

9410, BBC WS Kranji, no-detail eQSL received via download for report uploaded at: <https://eqsl.tools.bbc.co.uk>. (Bill McDavitt-FL)

SOLOMON ISLANDS 5020, Aug 20, 0911, SIBC, 0911-1001. Better than normal due to the wonderful absence of Cuba on 5025; pop songs (Toni Braxton - "Un-Break My Heart," etc.); 0915-0930, sounded like preaching (unreadable); more pop songs and commercial announcements (mobile service, etc.); 1001, calliope music intro to the news. So nice to find Cuba off the air! (Ron Howard-CA/Shortwave Bulletin)

SOMALIA I have received a response to my recent e-mail reception report via WhatsApp from Hassan Tubey of Warsan Radio. This was followed by several WhatsApp chats. Hassan is interested in DX reports and seems to keep a record of distant receptions, especially the You Tube videos. The station's current power is 100W. He told me he is very keen to use a higher power so that his station can be heard much further and more reliably on shortwave. He was inquiring about some technical advice and equipment availability and suitability. Unfortunately, for me DXing is purely a hobby to enjoy and not be taken too seriously and consequently any technical aspects of this subject elude me. I promised him that I'll check within the DX community whether there is anyone who is able and willing to supply some information and direction. If there is, Hassan's cell number is +252 615 548 242 and e-mail hassantubey@gmail.com. (Vashek Korinek-South Africa/DXplorer) I have been in irregular contact with Hassan over the past 2 years or so via WhatsApp as I have heard Warsan Radio from as far away as NZ during their UTC afternoon broadcast - usually on 7700 or 7750, USB. The Director of Radio Warsan will usually send a QSL letter for a regular report, but Hassan is interested in technical assistance as well. I don't remember the model, but I believe they use a Marine Radiotelephone transmitter rated at 100 watts. Their signal gets out fairly well, even with their current setup. USB helps a lot, of course. I have not been able to ascertain exactly what type of help Hassan is seeking - perhaps to upgrade the transmitter or to add an amplifier to increase power. In 2021 they also transmitted around 7100-7110 for a while but have moved back to the higher frequency(s). (Bruce Churchill-CA/DXplorer)

SRI LANKA 9470, received e-QSL for reception Adventist World Radio via SLBC Trincomalee bcast center site in Oriya

language. Reception Report was sent to: qsl@awr.org. (Ivan Zelenyi-Russia, hcdx July 31/TopNews)

TAIWAN Reception of Radio Taiwan International RTI in Korean via Tamsui on August 25:
1030-1100 on 9570 Korean (DX Mix-Bulgaria)

Reception of Radio Taiwan International in Russian via Paochung, August 25:
1100-1158 on 9490 Russian (DX Mix-Bulgaria)

Fair signal of Fu Hsing BS in Chinese via Kuanyin, August 2:
from 0800 on 9410 Chinese (DX Mix-Bulgaria)

Frequency changes of KTWR Trans World Radio Asia via ENC-DMS Tamsui from August 3/24:
1200-1215 NF 9450 Chinese Daily, ex 9975 DB, re-ex 9975 TWR/Guam
1215-1230 NF 9450 Nosu Yi Mo-Sa, ex 9975 DB, re-ex 9975 TWR/Guam (DX Mix-Bulgaria)

TAJIKISTAN Trans World Radio Asia site changes on 9975 & 13740. Two frequencies originating from KTWR Guam have been moved to other sites Mike Sabin, TWR Asia Broadcast Technical Operations Director confirmed in an email to Zenon Teles that "ENC Encompass" FMO of Al Dhabbaya-UAE is doing 13740 for us, because KTWR's TX#7 is down. It is awaiting a part that is no longer manufactured by the original company". (via Tony Rogers). The changes affect:
1200-1215 on 9975 dsb Chinese Daily, ex via TWR Guam
1215-1230 on 9975 dsb Nosu Yi Mon-Sat, ex via TWR Guam
1245-1300 on 13740 dha English Su-We TWR India, ex Guam
1300-1304 on 13740 dha Hindi Mo-Fr TWR India, ex Guam
1304-1306 on 13740 dha English Mo-Fr TWR India, ex Guam

1315-1330 on 13740 dha Bhatrri Sunday TWR India, ex Guam (Ivo Ivanov-Bulgaria DX-Mix 22 July; via BrDXC-UK "Communication" magazine Aug 6/TopNews)

THAILAND HSK9 Radio Thailand World Service in English via Udorn Thani, August 12:
1830-1930 on 9920 English (DX Mix-Bulgaria)

UNITED ARAB EMIRATES Reception of KTWR Trans World Radio Asia in English via ENC-DMS Al-Dhabbayya, August 19:
1215-1245 on 9380 Japanese Sun only KTWR Asia is not on air for the second week!
1245-1300 on 13740 English Sun-Wed (DX Mix-Bulgaria)

KTWR Asia relay TWR India in Hindi/English via ENC-DMS Al-Dhabbayya, August 23:
1300-1306 on 13740 Hindi/English Mon-Fri
1306-1312 on 13740 6 minutes BaBcoCk/ENC-DMS Music/open carrier/dead air!! (DX Mix-Bulgaria)

UNITED KINGDOM In the near future, the BBC can also be expected to largely phase out shortwave broadcasting. This announcement is the reason for an up-to-date inventory. There is already talk of a remaining operation: the BBC only maintains shortwave radio for Africa and parts of Asia, including the Middle East. This had corresponding consequences for the infrastructure. The BBC's shortwave systems in Antigua (here together with DeutscheWelle), Cyprus, Lesotho, the Seychelles and Thailand no longer exist. In Woofferton England, too, less than a quarter of the capacities that were once in operation are still active. In addition to the Woofferton station in the Birmingham area, there are now facilities on the Atlantic Island of Ascension, as well as in ENC Oman and Singapore Kranji. (Australian Radio DX Club)

BBC World Service eQSLs The BBC World Service has started offering eQSLs. Reports need to be submitted online at <https://eqsl.tools.bbc.co.uk>. After submitting the report you get an option on the screen to download a eQSL. The eQSL is generated automatically but has no personalised details, it doesn't even include the frequency or transmitter site, but QSLs do relate to specific BBC transmitter sites (eg for a report on an Ascension Island frequency you should receive an eQSL with a photo of the Ascension Island site). (British DX Club)

USA WMLK on 9275; mail of Bodo DF8DX to Wolfgang DF5SX, automated translation into English. Hello Wolfgang, I was in the USA in June and put WMLK into operation. Currently they only broadcast on 9275 in AM (daily except Saturdays, 1300 ... 1800 local time). They are testing something with various settings (DCC, power, etc). In the next few months, the 15150 will also be put into operation. The antenna doesn't allow it at the moment. More work will probably be done in October (when all the material is there). There should then be a DRM upgrade and a few remaining works to be carried out. WMLK is very interested in reception reports. They would also like to send QSL cards again. This has probably already been done in the past, but they no longer have any cards. 73 de Bodo, DF8DX (wb df5sx, wwdxc BC-DX TopNews July 20)

Dr Jerry Plummer RIP Jeff White reports in today's edition of AWR Wavescan programme that Dr Jerry Plummer, Frequency Manager of WWCR [and host of the Ask WWCR programme] expired a few days back. He was the new President of NASB elected just a week ago and Vice Chairman of HFCC B22. Interviews with Dr Plummer are broadcast on Wavescan occasionally, even in today's programme and Jeff says these will continue in the coming weeks also. Please see his profile in

<https://www.docplummer.com/doctor.htm>
(Jose Jacob-India/British DX Club)

New updated schedule of WINB Red Lion in Hybrid DRM mode from August 16:
0700-0930 on 9265 English Mon-Fri, ex 0700-1000
0930-1100 on 13655 English Mon-Fri, ex 1000-1100
1100-1400 NF 13720 English Mon-Fri, ex 15750
1400-1500 NF 15675 English Mon-Fri, ex 15750
1500-1700 on 15750 English Mon-Fri, ex 1100-1700 (DX Mix-Bulgaria)

UZBEKISTAN Pan American Broadcasting Preparing for Jesus in Japanese via MBR Tashkent, August 6:
1300-1400 on 13579.8v Japanese Sat (DX Mix-Bulgaria)

Radio Afghanistan International via RRTM Telekom Tashkent, August 19:
from 1329 on 7599.8v Pashto (DX Mix-Bulgaria)

KTWR Friendship Radio will be back on air via RRTM Telecom Tashkent:
1215-1245 on 9380* Japanese Sun September 4/11/18/25 only instead of 9380 TWR Japanese Sun - INACTIVE since July 10! (DX Mix-Bulgaria)

Updated shortwave schedule of Radio Iran International:
0330-1530 on 15629.8v Farsi, ex 0400-1600
1530-0330 on 5829.9v Farsi, ex 1600-0400
No changes in the second sister station Radio Afghanistan International:
0100-1500 on 7599.9v Pashto, A-22 unchanged
1500-0100 on 7600.0 ERV Pashto, A-22 unchanged (DX Mix-Bulgaria)

BVBroadcasting in English via RRTM Telecom Tashkent, August 24:

1300-1330 on 11590 English Mon-Wed (DX Mix-Bulgaria)

11590, Bible Voice Broadcasting via Tashkent f/d eQSL received in 7 weeks. Email: mail@bvbroadcasting.org. (Pradip Chandra Kundu-India/Asian DX Review)

VANUATU 7260, Aug 3, -0559*, Radio Vanuatu, Port Vila, comments, Island songs. From 0530 QRM from Voice of America with French program on 7265. (Méndez-Spain/Shortwave Bulletin) 7260, Radio Vanuatu, Port Vila, 0520-0559*, 07-08, heard after Vatican Radio closed on the same frequency at 0520, Bislama, English, comments, Island songs, 15421, at times 25422. (Méndez-Spain/Hard Core DX)

11835, 0600-, Radio Vanuatu Aug 5 Usual excellent reception coming on at 06:00 after changing from 7260 to 3945. Hearing 3x harmonic. S9 to S9 +10 signal. Time check for 5:00 o'clock. News follows in Bislama. Always nice to see them with such a great signal and clarity. Story about women who have been raped and gotten pregnant. A program to help them. 15780 (4 x fundamental) at fair level. Nothing heard on 19725. 7890 is slightly stronger. 3945 nothing seen. At 06:10, they mention

frequencies (1125 on MW, 3945 on SW and 100 MHz FM). Selection of music. Lots of mentions of 6:00. Bislama is relatively easy to understand owing to the large number of English words. Long weekend is mentioned. Into Islands music at 06:11:30. (Salmaniw-BC/DXplorer) 11835, Radio Vanuatu (Port Vila) at 0804 with Island music. - Very poor, just beginning to fade in, but I was ready to go home to bed! Very poor, Aug. 22. (Harold Sellers-BC/DXplorer)

VIETNAM Reception of Voice of Vietnam 5 Ext.Sce via Sontay, August 11:
1130-1158 on 9840 English
1130-1158 on 12020 English (DX Mix-Bulgaria)

ZAMBIA 5915, Zambia NBC, Radio 1, Lusaka, 1957-2032, 06-08, Vernacular, comments. 15321. Also heard 0354-, 07-08, Vernacular, comments. 15421. (Méndez-Spain/Hard Core DX)

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

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



Pirate Radio Report

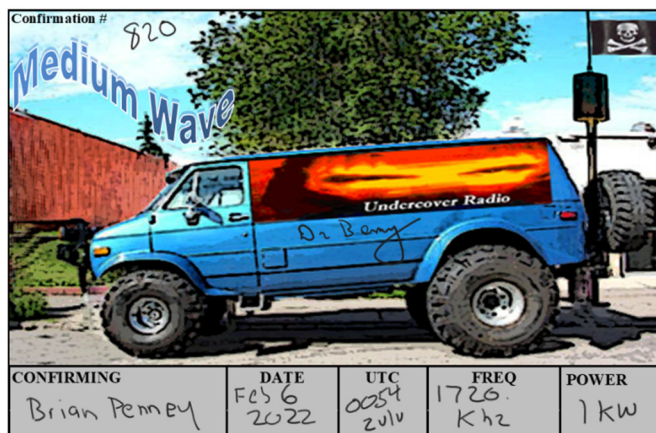
Brian Penney • 30 Acorn Way • Brewster, MA 02631 • swradio@comcast.net

Welcome to this month's edition of the Pirate Radio Report. This column is being composed and mailed to our editor from the Long Lake, New York library as I am enjoying two weeks of hiking in the Adirondack Mountains. Needless to say, internet connectivity on the trail is nonexistent. August is always a very busy month for me with traveling and vacation plans. As we head into September, I welcome the diminishing crowds of tourists on the cape! Now's the time to begin planning for those fall antenna projects so you can get them completed before the winter!

Pirate radio activity has not slowed down at all. The weekends tend to be the busiest times to listen. DJ Dickweed from *Radio Free Whatever* and the Drunken DJ from *WDDR* both entertained us with marathon shows in August. *Captain Morgan Shortwave* has been a regular, as well as *Corn Desert Outpost/CDO* and *Outhouse Radio*. *Thunder Chicken Radio* and *The Drunk Fox* made their debuts this month. As always, there has been a myriad of UNID stations out there testing and broadcasting shows. This activity may be an indication of a busy fall DX season? That's all for this month. Keep tuning the bands, you never know what you'll hear!

Many thanks to this month's contributors: Greg Majewski, Bill Montney, Ralph Perry, and Mark Taylor for their continued support.

Any free-radio related logs, QSLs or stories you'd like to share with others are always welcome!



5058-USB, PIRATE-NA. **SYCKO RADIO** 0149, 08-04-22, Hard rock, ID, "We're somewhere out here in the atmosphere", Good. Sycko sent me an e-QSL the next day. Thanks! (Taylor-WI)

6285-AM, PIRATE-NA. **X-FM**. 0229, 07-24-22, Redhat talking into ID's, requests to XFMshortwave @ gmail.com, "Music to the power of X", canned ID, music Redhat reminiscing about hearing last song for first time, shout outs to HFU. Poor with lightning QRN. (Taylor-WI)

6870-USB, PIRATE-NA. **MIX RADIO INTERNATIONAL**. 0041, 08-18-22, Contemporary dance music; 0119 ID into Motown. Still going at 0400 w/ ID. Fair to good. (Taylor-WI)

6885-AM, PIRATE-NA. **ION RADIO**. 2052 - 2136, 08-07-22, Music selections from Van Morrison, Neil Diamond, The Beatles & others. Decent reception, S7. (Penney-MA)

6917-USB, PIRATE-NA. **CORN DESERT OUTPOST\CDO**. 0042, 08-13-22, On with several Jethro Tull tunes and a couple of

SSTV images (second was a sunset with pine trees) and waterfall (grouchy old man. Fair. (Taylor-WI)

6917-USB, PIRATE-NA. **CLEVER NAME RADIO**. 2307, 08-20-22, good. Mx from ELO w/ "Mr. Blue Sky", "Don't Bring Me Down", and "Evil Woman", Dave Guetta (Montney-MI), 2324 08/20 - 0004 08/21/2022. (Majewski-CT)

6920-USB, PIRATE-NA. **CORN DESERT OUTPOST/CDO**. 0017, 07-30-22, Rock music between waterfall and SSTV sends, Waterfall image (eye), TV sent twice), SSTV (drawing of a donkey in a straw hat, Poor-fair with considerable lightning QRN. (Taylor-WI)

6923.3-USB, PIRATE-NA. **CLEVER NAME RADIO**. 2249, 08-01-22, Shout-outs to HF Underground posters and requested songs. Played some Doors, Metallica, John Mellencamp and others. Fair/Good Signal (Majewski-CT) 0033, 08-02-22, Fair. (Taylor-WI)

6924.1-AM, PIRATE-NA. **CAPTAIN MORGAN SHORTWAVE**. 08-05-22, playing "White Room" by Cream at 0235 tune in. Fair signal. Steppenwolf's "Magic Carpet Ride" at 0238. (Perry-IL)

6925-USB, PIRATE-NA. **BIG STINGER RADIO**. 0108, 07-27-22, Set of songs by Sting. Nice listening with a good signal (Majewski-CT)

6925-USB, PIRATE-NA. **CHILL RADIO**. 2238, 07-30-22, Zeke playing songs from the Top Selling albums. Talk about the album Switched on Bach, the first album to use a synthesizer for the music. Poor/Fair. (Majewski-CT)

6925-USB, PIRATE-NA. **6925 FREE USB**. 0130, 08-04-22, "Casey Jones" - Grateful Dead, "Mr. Blue Sky" - Electric Light

Orchestra, OM w/ mention of radio twice (? ID), (Taylor-WI)

6925-FM, PIRATE-NA. **WDOG**, 2051, 08-06-22, An experiment by WDOG using narrow band FM. Beatles tune played. The use of NBFM on HF with fading does not work well. NBFM does not have an advantage over AM like wide band FM. When the signal was not fading, it was good, otherwise poor. (Majewski-CT)

6925-USB, PIRATE-NA. **CHILL RADIO**.0009, 08-07-22, good. From the Bee Gees: "How Can You Mend a Broken Heart", "To Love Somebody", Arlo Guthrie (1967) "I Don't Want a Pickle". Zeeky w/ comments (Montney-MI)

6925-USB, PIRATE-NA. **THE DRUNK FOX**. 0127, 08-21-22, good. Ongoing w/ ELO and "Mr. Blue Sky", OM w/" www the Drunk Fox (?) and then introduces the next Track. (Montney-MI)

6930-USB, PIRATE-NA. **ROBIN HOOD RADIO**. 2340, 07-29-22, A show of Indy Music from local artists from around Dayton Ohio. The DJ identified as Mr.404. Poor/Fair signal with some peskies QRM. (Majewski-CT)

6930-USB, PIRATE-NA. **THUNDER CHICKEN RADIO**. 2330, 08-16-22, A show of SSTV images and music. Had the Biden speech on the recession with laughter in the background. Then into nice Blues tunes by ZZ Top and others. Fair. (Majewski-CT), 2138, 08-15-22, "Run Away", "Take me to the river", "Found a job", "Life during wartime", SSTV ("Superchicken" over flower - noise QRM for rest of send), Fair to good. (Taylor-WI) 2346, 08-15-22, (Montney-MI)

6930-USB, PIRATE-NA. **WTF RADIO WORLDWIDE**. 0050, 08-17-22, "Brown haired Daughter - Old 97's, "Di Diepte" - S10,

very quick ID, into program of slow ballads, Poor-fair. (Taylor-WI)

6950-USB, PIRATE-NA. **QRM**. 0127, 07-31-22, "Here without you" - Dave Winkler, "Never say goodbye" - Bon Jovi, ID, "Ain't no sunshine", verbal ID, SSTV (human figure in lotus position with flame on head "QRM"), Fair to good. (Taylor-WI)

6950-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 0108, 08-02-22, DJ Dickweed playing music talking in his own particular style with a mixture of rambling personal and musical information as well as announcing songs. (Taylor-WI.)

6950-USB, PIRAYE-NA. **WHIZ**. 0139, 08-02-22, I wasn't paying close attention at end of Radio Free Whatever ending a broadcast & WHIZ started right after w/ music, ID, " and on with several segues of music then an ID. Fair, although more noisy than preceding Radio Free Whatever on the same frequency. (Taylor-WI)

6950-USB, PIRATE-NA. **NORTH AMERICAN PIRATE RADIO RELAY NETWORK**. 2341, 08-02-22, Drums w/ some singing / talking, VFO changes making whirring, sound effects, hard rock guitar and drumming, ID from HF Underground. Fair. (Taylor-WI)

6950-USB, PIRATE-NA. **WDOG**. 0057, 08-06-22, good. Jimmi Hendrix on the chords w/" All Along the Watch Tower", OM comments on mx:1969, The Who w/" I'm Free" (dog howling), (Montney-MI) 1964 Beatles, 1965 Eric Burton & Animals, Good signal. (Majewski-CT)

6950-USB, PIRATE-NA. **WTF RADIO WORLDWIDE**. 0030, 08-11-22, said he got this playlist from DJ Dickweed at Radio Free Whatever and thanked him, "Human Condition"- Pretty sick, "Robot Riot" - Steriolab, ID, and on with similar music and

IDs with a bit of talk between most songs. Fair to good. (Taylor-WI) 0128, 08-11-22, Good. (Montney-MI)

6950-USB, PIRATE-NA. **RADIO FREE WHATEVER**. 2336, 08-13-22. DJ Dickweed announcing the next song by Ellie Vator, into a program of carefully programmed music, taking calls at one point then having trouble hearing the phone with fans in the hot bunker, monitoring the music, etc. Many IDs, shout outs to folks who logged him in HF Underground, general talk. DJDW sounded like he was having a great time. Good. (Taylor-WI), 2338, 08-13-22 (Montney-MI)

6950-USB,6930-USB,6925-USB, PIRATE-NA. **SYCKO RADIO**. 0310, 08-14-22, Sycko with a relay he knew about on 6930, then a volunteer to trimulcast him on 6925. First caught him on 6925U and took a while to realize it was // on all three frequencies, thanks to the HF Underground chat. Sycko on w/ID, confirmed frequencies, talked a bit about doing the broadcast; several mashups, long section of "I am the greatest DJ in the world. You ain't crazy, I'm a human radio station." off 0409. 6925 USB, continued after Sycko s/off. 6950-USB, good; 6930- USB, fair to good; 6925-USB, fair. (Taylor-WI)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0057, 07-30-22, A nice show with songs that had "Thing" or "Things" in the lyrics. Excellent signal. (Majewski-CT)

6960-USB, PIRATE-NA. **WOLVERINE RADIO**. 0024, 07-31-22, "That'll be the day" - Buddy Holiday, "I'm gonna be a wheel someday" - Fats Domino, "One fine day" into a program of "Day" themed songs, "Echo" ID, SSTV (calendar with dates passing "Wolverine Radio"). (Taylor-WI)

6960-USB, PIRATE-NA. **WTF RADIO WORLDWIDE**. 0004, 07-31-22, Good! The

Beatles w/" A Shot of Rhythm & Blues", OM w/ ID next, the Beatles back again w/" Some Other Guy", then "That's All right". (Montney-MI) 0117, 07-31-22, Good. (Taylor-WI)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0103, 08-06-22, Theme was songs with "She" in them. Excellent signal. (Majewski-CT), 0240, 08-06-22, fine signal with pop mx, "She Bop" by Cyndi Lauper. (Perry-IL)

6960-USB, PIRATE-NA. **WOLVERINE RADIO**. 0013, 08-07-22, Nice show of songs through time. An excellent signal with great audio. The signal bandwidth was larger than normal. I suspect Wolverine Radio is using a SDR transmitter. (Majewski-CT)


6960-USB, PIRATE-NA. **WDDR**. 0035, 08-07-22, good. On-going mx from The Who w/" Behind Blue Eyes", Allman Bros. next w/" Blue Sky", OM w/ ID, Tom Petty Follows w/" Free Fallin". Dave Mason next w/" World in


Changes". (Montney-MI), 0048, 08-07-22, WDDR came on immediately after Wolverine Radio. (Majewski-CT)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0058, 08-13-22 "What's up?" - 4 non-blondes, "Stood up" -Ricky Nelson, ID, into a program of "UP" themed songs. (Taylor-WI)

6960-USB, PIRATE-NA, **WOLVERINE RADIO**. 0004, 08-21-22, A very nice show format of music through the years, which I really enjoy. It was the usual excellent signal. Excellent signal and show (Majewski-CT)

6965-USB, PIRATE-NA. **SYCKO RADIO**. 0146, 07-31-22, Announcer: "There is nothing wrong with your radio ... we control the volume ... we control the content" SSTV (B&W Ominous OM w/ "SYC" on forehead, "Take the ride" on bottom of screen), "Just what I need" - The Cars, "Not Fair" - Lily Allen, SSTV ("10 watts" repeated 4 times), Fair. (Taylor-WI)

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

Please remember to direct all communications about subscriptions, bulletin delivery issues, the use of PayPal as a payment method, etc. to Rich Cuff at the club's new business address P. O. Box 3292, Allentown, PA 18106 or to his e-mail address, hq@naswa.net. Missing issue emails should CC rm271828@gmail.com. Thanks! 

Scoreboard

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This month we are highlighting our members' totals from South America. Ranking is based upon South American countries verified. This is your chance to show everyone how well you are doing. The next deadline is February 15th for the March 2023 issue of the Journal. The spotlight will be on Oceana.

Name, State	Total		South American		Best South American QSL
	C/H	C/V	C/H	C/V	
Edward Kusalik, ALB	250	249	15	15	FIBS Falkland Islands 3958
Dan Henderson, MD	253	248	15	15	Ecos de Puerto Martinez Columbia 5568 kHz
Harold Cones, VA	247	246	15	15	HCJB (100 w.)
Marlin Field, MI	246	246	15	15	R. Apintie 4794 kHz (50 w.)
Jerry Berg, MA	244	244	15	15	R. Triunfal Evangelica (50 w.)
Tom Williamson, ON	243	230	15	15	Falkland Is.
Chris Lobdell, MA	229	225	15	15	Radio La Merced-Tongod-Peru
Sheryl Paszkiewicz, WI	225	219	15	15	Falkland Is.
Ron Howard, CA	212	200	15	15	R. Patagonia
Rich D'Angelo, PA	234	234	15	14	La Voz de Galapagos
Wendel Craighead, KS	235	223	15	14	Radio Apintie
Jim Evans, TN	213	203	15	14	La Voz de Galapagos
George Maroti, NY	208	202	13	13	SODRE CXA6 300 watts
Ross Comeau, MA	193	172	13	13	R. Apintie
James R. Renfrew, NY	189	161	14	13	R. El Espectador, Uruguay
Jerry Johnston, KY	210	141	15	13	R. Apintie (50w.)
Stephen Price, PA	198	183	13	12	R. Guyana
Bill Smith, MA	187	177	12	12	Radio Sarandi
David Turnick, PA	175	158	12	12	Radio Jesus del Gran Poder
Gary R. Neal, MD	137	127	11	10	HCJB 21455 kHz (500 w.)
Dan Srebnick, NJ	156	121	13	10	HCJB (100 w.)
Bob Raymond, NH	175	151	13	9	R. Santa Cruz, Bolivia
Richard Murphy, TX	135	88	9	9	
Joe Kremer, OH	153	104	12	7	R. Paraguay
Scott R. Barbour, NH	168	115	12	6	VO Guyana
Edward G. Stroh, IL	135	104	11	6	RAE, Argentina
Ken McCartney, OH	125	73	7	4	HCJB 1947 1st QSL
Gary W. Froemming, AZ	184	44	15	4	CBV Time Station, Chile
James W. Young, CA	253	239			
Dan Robinson, MD	232	208			

Donald Hosmer	228	201			
Richard Bradley, MA	145	130			
Larry Colton, FL	154	125			
Jerry Ervine, TX	110	60			

Contributors' Page

The following people made contributions to this issue:

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

Member	Equipment	Column
Greg MAJEWSKI , Oakdale, CT		P
Mark TAYLOR , Madison, WI		P
Rich D'ANGELO , Wyomissing, PA		L
Vince HENLEY , Anacortes, WA		L
Eric BUENEMAN , Hazelwood, MO		L
Ralph PERRY , Wheaton, IL		P
Glenn HAUSER , Enid, OK		L
Bill MONTNEY , Monroe, MI		P
Ed CICHOREK , Somerset, NJ		L
Rick BARTON , Sun City, AZ		L
Pedro CASTRO , Lorena, Brazil		LN
Bill MCDAVITT , Englewood, FL		LN
Robert WILKNER , Pompano Beach, FL		LN

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

NASWA Facebook Page: Join moderator Richard Murphy < rm271828@gmail.com > at the club's Facebook page which provides members with another way to keep in touch. This group is intended for social interaction between the club members and will not be used to publish loggings, articles, or other materials that would normally appear in The Journal, the NASWA E-group at Groups.io, or the Flashsheet. While the existence of the group is visible to all Facebook users, the online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, log into your Facebook account and then enter "North American Shortwave Association" into the Facebook search box at the top of the page. If you are into social media, give it a try.



Loggings

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- 3949 **EGYPT R Cairo**, Aug 9 at 2140, R. Cairo S9+20/35 into UTwente, mostly just a whine with bits of talk modulation breaking thru at peaks, more so during extremely distorted music, totally useless. Something`s always egregious in Egypt (Glenn Hauser, OK)
- 5905 **NORTH KOREA *Echo of Unification*** (tentative) Clandestine / opposition. "Echo of Unification" in KK to South Korea from Pyongyang. August 3, 2022, 1343 - 1351. SIO 333. Moderate QRN / QSB, listenable. OM with harangue in KK. (Henley, WA)
- 5920 **JAPAN Clandestine / Opposition "*Shiokaze*"** in EE to North Korea. August 3, 2022, 1352 - 1400. SIO 433. ID as "Sea Breeze", "Shiokaze," YL with long monologue. Off the air at 1400 TOH. (Henley, WA)
- 5955 **CHINA *China Radio Int'l*** in EE to FE. August 3, 2022, 1401 - 1407. SIO 444. OM with news / commentary, with much discussion of Pelosi's visit to Taiwan. Mention of the "One China" policy. Grain shipments from the Ukraine may be resuming. YL announcer with the "Round Table" program from Beijing. Aggressive commentary aimed at the United States. CC popular culture programming. (Henley, WA)
- 5965 **CHINA *China Radio Int'l*** in RR to Siberia. August 2, 2022, 1510 - 1516. SIO 444. OM and YL mixed announcers. Good signal. Language lesson then news and commentary. (Henley, WA)
- 5980 **NEW ZEALAND *RNZ Pacific*** in EE to Oceania. August 11, 2022, 1402 - 1409. SIO 333. OM and YL announcers, news items, POP MX. Still commenting on Pelosi's trip to Taiwan. Heavy QRN, flutter. Listenable. YL returns with MX and talk. (Henley, WA)
- 5980 **NEW ZEALAND *RNZ Pacific*** in EE to Oceania. August 2, 2022, 1450 - 1455. SIO 333. POP / ROCK MX with mixed performers. OM and YL mixed announcers commenting on the MX. Songs continue. (Henley, WA)
- 5995 **MALI *Radiodiffusion Television du Mali***, Bamako, 2338-0000* Jul 13, man announcer with French language talk hosting a popular music program. Nice discussion by a man and woman at 0000 but carrier was soon terminated. Fair. (D'Angelo-PA)
- 6030 **CANADA *CFVP*** Funny in EE to WNA. August 2, 2022, 1450 - 1455. SIO 444. From Calgary, Alberta, comedy routines in EE. OM and YL announcers, mixed performers with comedy routines. (Henley, WA)
- 6055 **MADAGASCAR *Adventist World Radio*** in Malagasy from Talata Volondry to East Africa. August 3, 2022, 1415 - 1422. SIO 444. Mixed OM / YL announcers with commentary. Listenable. (Henley, WA)
- 6105 **FRANCE *NHK Japan***, 0251, 8-12-22. Long play of the theme song from the movie "The Sting". At 0256, fanfare music then talk in Japanese by woman. Good signal SIO444. (Cichorek-NJ)

- 6105 **FRANCE NHK *World Japan***, 0356, 7-17-22. Male vocal at 0356 then very animated talk by male and female hosts of program. Continued rapid talk to three TP's at 0400 to end of transmission. Good signal. (Cichorek-NJ)
- 6110 **ETHIOPIA *Fana Broadcasting Corporation*** from Addis Ababa in Amharic. August 2, 2022, 1517 – 1530. SIO 344. OM with long monologue in Amharic. MX follows. POP MX with YL announcer. Mixed YL and OM commentators with domestic programming. (Henley, WA)
- 6165 **TURKEY *Voice of Turkey***, 0347, 7-17-22. Turkish vocal then talk in English by male host asking to "stay with us". Sports talk about Robert Levandosky, a Polish soccer player who will be joining the Barcelona soccer team. Poor audio but understandable. (Cichorek-NJ)
- 6190 **JAPAN *NHK Radio Japan*** in KK to FE. August 3, 2022, 1425 – 1430. SIO 444. MX, OM commentary. Show tunes, MX follows commentary with OM soloist and Chorus. YL with NHK ID at BOH. Programming switch to CC at 1430. (Henley, WA)
- 7200 **ALGERIA *Radio Algerienne*** – Bechar, 0439-0501* Aug 10, tuned in to hear a male vocal selection followed by a man announcer with Arabic language talk. 5+1 time pips heard at 0500 followed by a man announcer with the news until the carrier was terminated at 0501. Fair signal. Heard again at 0502 until 0504* on Aug 11 with news until carrier suddenly terminated. (D'Angelo-PA)
- 7254 **NIGERIA *Voice of Nigeria***, Aug 20 at 0626, Voice of Nigeria is back! I have been checking for it every night after 0600 so am sure this is the first date reactivated. S9+10/20 under modulated in presumed Hausa on signature skewed frequency. (Glenn Hauser, OK)
- 7260 **TURKEY *Voice of Turkey*** – Emirler, 0120-0146 Jul 21, woman announcer with talk features in the Spanish language followed by a program of Turkish vocals. Fair. (D'Angelo-PA)
- 7285 **CLANDESTINE *Dengê Welat*** – Sofia, *0355-0417 Jul 26, open carrier until group vocals commenced at 0359. A man announcer with opening announcements in the listed Kurdish language. After the news there were several discussions. Fair signal. (D'Angelo-PA)
- 7325 **CHINA *China Radio Int'l*** in EE to SEA. August 2, 2022, 1534 – 1540. SIO 444. Interviews with mixed YL / OM participants. Focus on the question "what is China like?" Popular culture program, visiting tourists, sights to see, things to do. Native Chinese returning to visit and experience the language and culture. An overt attempt to "sell" China on the eve of Nancy Pelosi's visit to Taiwan. Despite their efforts, the PRC cannot overcome the reality that China is a repressive country where there is no freedom of any sort. (Henley, WA)
- 9275 **UNITED STATES *WMLK*** – Bethel, 2026-2109 Jul 20, a man announcer (Jacob Meyer?) with long religious talk into nice station ID at top of the hour (You have been listening to radio station WMLK broadcasting from Bethel, Pennsylvania." Into another religious talk. Fair to good reception. (D'Angelo-PA)
- 9370 **PHILIPPINES *Voice of America***, Aug 18 at 1427, 1 kHz tone at S2/S4, 1429 JBA Yankee Doodle, and 1430 unknown language. VOA sked as Myanmari, er, Burmese via Tinang (Glenn Hauser, OK)
- 9395 **USA *WRMI***, 2346, 7-20-22, Wave Scan program featuring information on various SW stations with some prerecorded ID's. At 2357 "thanks for listening" by the host with mail addresses and web addresses given to 0000 with full ID. Very good signal (Cichorek-NJ)

- 9410 **PHILIPPINES *Voice of America*** in KK to FE via Tinang. August 11, 2022, 1414 – 1421. SIO 444. Mixed OM / YL commentators in KK. Alternating OM / YL commentators with reportage / talk. Moderate QRN / QSB. (Henley, WA)
- 9410 **PHILIPPINES *Voice of America*** in KK to FE via Tinang. August 4, 2022, 1435 – 1444. SIO 555. Excellent signal. Mixed OM / YL announcers. Talk of Taiwan visit by Pelosi. Chinese PRC is not happy about the visit. Much belligerent talk and military exercises. (Henley, WA)
- 9410 **PHILIPPINES *Voice of America*** in KK to FE via Tinang. July 26, 2022, 1440 – 1450. SIO 434. Multiple OMs in KK discussion. Noisy signal, but listenable. Long dialogue among the OMs. (Henley, WA)
- 9435 **NORTH KOREA *Voice of Korea*** in FF to NAM. August 11, 2022, 1435 – 1443. SIO 444. Orchestral MX, YL announcer between MX pieces. YL solo singer. (Henley, WA)
- 9435 **NORTH KOREA *Voice of Korea*** in FF to NAM. July 30, 2022, 1442 – 1451. SIO 434. MX. YL with a ballad. Chorus follows. YL in FF commentary after the MX. Another choral piece with an YL chorus follows the commentary. (Henley, WA)
- 9470 **TAIWAN *Furusato no Kaze*** (tentative) Clandestine / opposition in JJ to North Korea. August 1, 2022, 1618 – 1625. SIO 444. “*Furusato no Kaze*” with YL announcer, Orchestral MX and POP MX. Broadcast is likely from Paochung in Taiwan. (Henley, WA)
- 9490 **FRANCE *Radio Republica***, 0232, 8-14-22. Long talk in Spanish by male with several mentions of Cuba. Sounded like a political commentary. SIO444 (Cichorek-NJ)
- 9535 **FRANCE *R Algerienne*** Holy Qur'an 0510 Heard with SW-2000629, indoor wire. W in Arabic, long segment with prayer chanting. Via Issoudun. -- Good 7/30 (Barton-AZ)
- 9580 **ALASKA *KNLS*** religious broadcast in EE to FE. August 10, 2022, 1434 – 1440. SIO 333. Interviews in EE, mixed YL / OM discussion. Steep QSB. Moderate QRN. “First Person” program. Target FE. POP MX, QSB to JBA. (Henley, WA)
- 9580 **ALASKA *KNLS*** religious program in RR to FE. August 1, 2022, 1603 – 1614. SIO 555. YL announcer in RR followed by POP MX. OM with homily in RR. Contact information given. (Henley, WA)
- 9580 **ALASKA *KNLS*** religious broadcaster in EE to FE. August 4, 2022, 1448 – 1500. SIO 555. OM preacher with sermon focusing on the name of God. Chorus singing “Your Name” hymn. POP MX in EE follows. Off the air at 1500. (Henley, WA)
- 9666 **BRAZIL *R Voz Missionaria*** (presumed the one) at 0905. SA ballads, M Ann in Portuguese, but suddenly dropping out at 0911. -- Good 7/30 (Barton-AZ)
- 9675 **CHINA *China Radio Int'l*** in RR to FE. August 13, 2022, 1426 – 1432. SIO 555. Excellent signal, minor QRN / QSB. Easy listening. YL with long monologue in RR with background MX. (Henley, WA)
- 9675 **CHINA *China Radio Int'l*** in RR to FE. August 10, 2022, 1426 – 1433. SIO 555. Excellent signal. YL announcer / commentator in clear RR. Long monologue with background MX. (Henley, WA)
- 9685 **ALASKA *KNLS*** Anchor Point – 7/31 1034 noted with Christian teaching in Chinese. SIO 333. (Bueneman-MO)
- 9685 **TAIWAN *Furusato no Kaze*** (tentative). Clandestine / opposition in JJ to North Korea. July 30, 2022, 1432 – 1439. SIO 433. “*Furusato no Kaze*” to North Korea, Likely broadcast from Paochung, Taiwan. MX, Choral MX with YL chorus. YL in JJ

- with exhortation or appeal. Moderate QRN / QSB. Long monologue. Listenable. (Henley, WA)
- 9760 ALASKA KNLS** religious broadcast in CC to FE. August 12, 2022, 1542 – 1547. SIO 444. OM with homily in CC. Minor QRN, shallow QSB. Listed target is FE. (Henley, WA)
- 9800 ALASKA KNLS** religious program in RR to FE. August 12, 2022, 1548 – 1553. SIO 555. POP / Rock MX. OM announcer in RR. Station ID and contact information given in RR. Excellent signal, clear, easy listening. POP MX continues. (Henley, WA)
- 9800 ALASKA KNLS** religious program in RR. August 1, 2022, 1558 – 1559. SIO 444. OM announcer with ID and contact information. Off the air at 1559. (Henley, WA)
- 9810 EGYPT Radio Cairo** – Abis (presumed), 2124-2201* Jul 20, woman announcer speaking in an unidentified language, Time pips noted at 2130 followed by music features. Another round of time pips at 2200 and a man seemed to follow with news but it was soon terminated. Poor. (D'Angelo-PA)
- 9830 TURKEY Voice of Turkey**, Aug 20 at 2213, VOT is on, but only S4/S6 direct vs RTTY on plus side, under modulated. 2229 into UTwente, somewhat undermod but sufficient at S9+30/40 and no RTTY, +002+ Hz high, opening `Feeling Supreme`, this time natural remedies for hoarseness until 2235. 2250 sign-off schedule, as sound level seems to fade independently of signal level, strange. 2251 IS to 2255*, off just in time to avoid switch to extraneous German IDs (Glenn Hauser, OK)
- 9830 TURKEY Voice of Turkey** – Emirler, 2202-2232 Jul 20, woman announcer reading the new sin the English language. Nice station ID at 2209 followed by an assortment of talk features. Good signal. (D'Angelo-PA)
- 9840 VIETNAM Voice of Vietnam** in JJ to FE. August 10, 2022, 1415 – 1425. SIO 333. Noisy signal. YL in JJ with monologue. MX clips between comments. Flutter on signal, increasing QRN. Orchestral MX at 1422 with OM singer solo, possibly a show tune. (Henley, WA)
- 9915 MADAGASCAR BBC World Service** relay Talata Volondry – 7/31 0410 noted with story on massive flooding in Kentucky in English. SIO 545. (Bueneman-MO)
- 11570 CLANDESTINE Dimtse Woyane** – Issoudun, 0418-0458* Jul 13, woman announcer talking in the listed Tigrinya language. Later a discussion by several men followed by short segments of instrumental and then vocals prior to closing announcements, Carrier terminated during a flute music segment,. Fair with some jamming QRM (D'Angelo-PA)
- 11590 GUAM KTWR** (via Merizo) 1410. Vocal music, chorus, W presenter in (listed) Uighur (Uyghur region - China). Familiar piano theme at 1428. Reopened in (listed) Kazakh on the hour bottom -- Fair to Good 7/25 (Barton-AZ)
- 11610 MADAGASCAR R Feda** (Mahajanga) 2240 M in Arabic, long monologue, contact address nearer the top of hour, not heard here in a while w/ poor condx -- Fair 7/11 (Barton-AZ)
- 11620 MALDIVES [non] Voice of Martyrs Korea**, August 9 at 1515, Voice of Martyrs Korea, Christian talk in English, not Dhivehi, S8/9+10, rating as the strongest signal on band! Except for OOB 12160 WWCR blaster: better than 11760 Cuba and 11860, 11930 Cuba-non which reach only S9. Remains incredible from secret site supposedly aimed toward the opposite side of the world (Glenn Hauser, OK)

- 11645 **NORTH KOREA** *Voice of Korea* at 1530, sappy quivery soprano vocalist, male presenter in (listed) Arabic. -- Fair 7/4 (Barton-AZ)
- 11655 **JAPAN NHK Radio Japan** in Hindi to South Asia. August 1, 2022, 1535 – 1550. SIO 444. OM with long monologue in Hindi. Good signal. YL joins. MX in the background. Frequent ID. Program switch at 1550. (Henley, WA)
- 11700 **FRANCE Radio France Internationale** via Issoudun – 7/31 0432 noted with commentary in French. SIO 333. (Bueneman-MO)
- 11790 **FRANCE Radio France Internationale** via Issoudun – 7/31 0437 noted with commentary in Swahili. SIO 333. (Bueneman-MO)
- 11815 **JAPAN NHK Radio Japan** in Burmese to SEA. August 9, 2022, 1433 – 1438. SIO 444. OM in Burmese. Moderate QRN / QSB. Long monologue. YL joins conversation at 1436. (Henley, WA)
- 11815 **JAPAN NHK Radio Japan** in JJ to SEA. August 12, 2022, 1554 – 1600. SIO 444. POP MX, OM announcer in JJ. YL joins at 1559 with station ID, Time pips at TOH, then off the air at 1600. (Henley, WA)
- 11815 **JAPAN NHK Radio Japan** in JJ to SEA. July 26, 2022, 1349 – 1356. SIO 333. OMs in JJ talk. Moderate QRN / QSB. Listenable. Multiple OMs in discussion. YL joins at 1352. Mixed conversations. Program announcement at TOH. (Henley, WA)
- 11825 **AUSTRALIA Reach Beyond Australia** in Burmese religious broadcast. August 1, 2022, 1528 – 1530. SIO 444. Religious broadcast with a YL announcer. OM with ID in EE at BOH. Off the air at 1530. (Henley, WA)
- 11825 **MADAGASCAR MWV African Pathways Radio** Mahajanga – 7/31 0440 noted with Bible store in English. SIO 333. (Bueneman-MO)
- 11905 **SRI LANKA Sri Lanka Broadcasting Corporation** – Trincomalee, *0028-0055* Aug 12, open carrier followed by drums and then group vocals to opening announcements by a woman announcer in the listed Banga language. Program mainly of vocals with some talk by a man and woman. Poor to fair. (D'Angelo-PA)
- 11910 **CHINA China Radio Int'l** in RR to Central Asia. August 9, 2022, 1426 – 1432. SIO 333. YL announcer with commentary and a long monologue. Heavy QRN, rapid QSB, but listenable. (Henley, WA)
- 11910 **CHINA China Radio Int'l** in EE to the Philippines. July 26, 2022, 1344 – 1349. SIO 433. Economic and market news. Mixed OM and YL announcers. ID as "The Beijing Hour" program. Variety programming. (Henley, WA)
- 11930 **UNITED STATES Radio Marti** in SS to Cuba. August 11, 2022, 1451 – 1458. SIO 333. YL with long monologue in SS. Steep QSB to JBA. Moderate QRN. Listenable with difficulty. (Henley, WA)
- 11965 **MADAGASCAR African Pathways Radio** – Mahajanga, 2022-2058* Aug 9, health feature by two male announcers in the English language followed by The Bible for Children series, station IDs. Good signal. (D'Angelo-PA)
- 11975 **MALI China Radio Int'l**, 2145, 8-14-22. Male speaking in French with several short musical segues. At 2149, male vocal followed by a female speaking in French. SIO333 (Cichorek-NJ)
- 11995 **SINGAPORE BBC** in Dari / Eastern Farsi to Afghanistan. July 30, 2022, 1424 – 1429. SIO 333. OMs in long dialogue, YL joins at 1426. Noisy signal. (Henley, WA)
- 12020 **VIETNAM Voice of Vietnam** in EE to FE. July 26, 2027, 1338 – 1344. SIO 333. OM announcer with news and commentary on Russian invasion of Ukraine. YL join's at 1340. Bouncy MX clips. Talk of severe WX around the globe. Comment on upcoming USA election this November. (Henley, WA)

- 12020** **VIETNAM *Voice of Vietnam*** in JJ to FE. July 30, 2022, 1418 – 1423. SIO 433. MX, POP MX, YL reporter in EE between songs, and an YL announcer in JJ. Listenable. POP MX continues. (Henley, WA)
- 12025** **SINGAPORE *BBC World Service*** in EE to ME via Kranji. August 11, 2022, 1500 – 1515. SIO 444. News. Ukraine attacks Russian airbase destroying warplanes. There is the possibility of releasing radioactive materials because of Russian attacks on Ukrainian reactors. OM / YL alternating announcers with news items. Good signal with minor QRN / QSB. Some flutter on the signal. Discussion of Russia annexing the Crimea earlier, triggering the current war. (Henley, WA)
- 12025** **SINGAPORE *BBC*** in EE to ME via Kranji. August 1, 2022, 1519 – 1526. SIO 555. Excellent signal. Women's sports news and entertainment news. Iraq political demonstrations, anti-cooperation with Iran. Commentary on Al Sadr. Mixed YL and OM announcers. (Henley, WA)
- 12025** **CHINA *China Radio Int'l*** (Xinyang) 1300, open w/ W in Korean, Mentions of "Hong Kong" several times -- Very Good 7/13 (Barton-AZ)
- 12025** **SINGAPORE *BBC*** in EE to ME via Kranji. July 27, 2022, 1532 – 1544. SIO 555. Discussion of the strategic importance of various geographic regions in the Ukraine. OMs in discussion / commentary on what is happening in the Donbas. Cluster bomb attack by Russia. Attack on a train station where people were fleeing the conflict. BBC reporter's personal experience reporting from the combat zone. (Henley, WA)
- 12065** **TAIWAN *Radio Taiwan Int'l*** (via Paochung) at 0930. Trad Chinese voc. music, station jingle at 0941. On SW-2000629 and indoor wire. Station went off suddenly at 0948 unknown reason (should have stayed on to the ToH). -- Fair to Good 7/27 (Barton-AZ)
- 12065** **TAIWAN *Radio Taiwan Int'l*** (Paochung) at 1030. Long talk, W in (listed) Hakka (Southern China, Taiwan, et al) -- Good 7/13 (Barton-AZ)
- 12080** **PHILIPPINES *Voice of America*** in KK via Tinang. August 9, 2022, 1410 – 1422. SIO 555. OM with long monologue in KK. Strong signal, minor QRN. Multiple OMs in conversation or debate. (Henley, WA)
- 13605** **UNITED STATES *Radio Marti*** in SS from Greenville, NC. August 1, 2022, 1459 – 1505. SIO 333. YL announcer in SS monologue. OM ID at TOH. Noisy signal with QRN increasing. (Henley, WA)
- 13650** **ROMANIA *Radio Romania Int'l*** 2045, Romanian music, M Ann in English, but choppy signal and local T-storm static made for a tough listen. Near the hour, woman with sked Ann, and whose voice cut right thru the static. RRI tuning signal repeated & then off. Heard with SW1 and long wire -- Fair 7/30 (Barton-AZ)
- 13685** **MALI *China Radio Int'l*** – Bamako, 1922-1927* Aug 10, woman announcer speaking in the Arabic language followed by closing announcements by a man and another woman, Poor to fair. (D'Angelo-PA)
- 13710** **CHINA *China Radio Int'l*** in EE to Europe. August 1, 2022, 1452 – 1458. SIO 333. Noisy signal. YL announcer with monologue in EE. Listenable through the noise. OM joins at 1455. QRN increasing. (Henley, WA)
- 13710** **CHINA *China Radio Int'l*** in EE to Europe. July 26, 2022, 1420 – 1426. SIO 433. YLs in discussion in EE. Multiple YLs in the conversation. Heavy QRN, rapid QSB. (Henley, WA)

- 13735 FRANCE *Mini Transit Sailing*** (tentative), 1509-1540* Aug 9, man announcer talking with some English words heard but not enough to follow the discussion. Instrumental music at 1530 followed by a woman announcer but almost impossible to tell what was being said at this point as the signal was really down in the mud at this point. Overall quite poor. Heard again at 1544 on Aug 11 with weak signal just before closing transmission. (D'Angelo-PA)
- 13760 MADAGASCAR *World Christian Broadcasting*** – Mahajanga, 0348-0359* Aug 4, group religious vocals followed by a man announcer with a creation segment in the English language. Closed with “New Life Station” ID at 0354 followed by a man providing broadcast schedule for the English language transmissions. Nice vocal selection until the carrier was terminated. Fair. (D'Angelo-PA)
- 15100 ALGERIA *Radio Algerienne*** – Bechar, 2147-2301* Jul 25, non-stop vocal selections until 5+1 time pips at 2100 followed by a woman announcer with the news in the Arabic language. After the news a lively discussion program with a man and woman announcing team with some musical selections also interviewing an in studio singer who sung two songs. At 2300 there were 5+1 time pip, a man with presumed station ID followed by the woman announcer with the news but she was cut off abruptly mid-sentence. Fair signal. (D'Angelo-PA)
- 15160 CHINA *China Radio Int'l*** (Jinhua) at 0600, M and W in Chinese, very strong, This tx often sounds like one of those CNR 1 jammers but is, in fact, a real bx of CRI. Heard on SW1 and indoor short wire -- Very Good 7/4 (Barton-AZ)
- 15245 CHINA *China Radio Int'l*** in EE to Europe. July 27, 2022, 1525 – 1532. SIO 333. OM and YLs in discussion about power and control. Moderate QRN / QSB. Listenable. Pro-China policy. China Radio Int'l always pushes China's policy as the best, as one would expect from the “official” voice of China. (Henley, WA)
- 15255 THAILAND *Radio Liberty*** in Turkmen to Central Asia via Udon Thani. August 1, 2022, 1437 – 1443. SIO 444. YL announcer with long monologue, then multiple YLs with talk / commentary. OM joins at 1441. (Henley, WA)
- 15340 CLANDESTINE *Sound of Hope*** (presumed) – Taipei, 2352-0104 Jul 25, man and woman announcers talking in the Mandarin language. Brief instrumental music ending the program segment followed by another man with announcements. 5+1 time pips at top of the hour. Poor to fair but no jamming noted. (D'Angelo-PA)
- 15435 PHILIPPINES *BBC WS*** (Tinang) at 1700, presumed (sounded like) magazine, W in Korean, closing at 1830 -- Fair to Good 7/13 (Barton-AZ)
- 15460 THAILAND *Voice of America*** in Hausa to West Africa. August 2, 2022, 1558 – 1600. SIO 333. YL announcer with monologue. Off the air at 1600. (Henley, WA)
- 15510 ENGLAND *FEBA Radio Sama*** – Woofferton, 1806-1837 Jul 23, mix of long talks in listed Fur language and short musical segments, apparently station ID at 1829 followed by instrumental music and possible change in language. Fair. (D'Angelo-PA)
- 15530 KUWAIT *Radio Kuwait*** – Kabd, 0505-0548 Aug 4, pleased to be able to hear Radio Kuwait in English once again with a religious program until 0520, some music followed by the news in English at 0530. Fair signal although beginning to fade after 0540. (D'Angelo-PA)
- 15565 VATICAN STATE *Vatican Radio*** (direct) 1710, long talk by man in French lang. Instrumental music, "chamber music", going to lively jazz music, then Vatican R tuning signal at 1725 for 2 minutes, then off. Reopened at the half hour with IS

- again repeating, then man in (listed) Tigrinya (Eritrea, Ethiopia) -- Fair to Good 7/1 (Barton-AZ)
- 15575 SOUTH KOREA KBS World Radio** in KK to NAM. August 1, 2022, 1423 – 1431. SIO 434. OMs in discussion. Moderate QRN / QSB, but listenable through the noise. Long dialogue between OMs. (Henley, WA)
- 15590 THAILAND Voice of Thailand** – Udon, 0004-0029* Aug 4, the usual English language news program featuring a man and woman announcing team, station IDs, promotional announcements and ads. Poor to fair. (D'Angelo-PA)
- 15590 THAILAND Voice of Thailand** – Udon, *0000-0029* Jul 14, woman announcer opened the English language news program with World News. Several promotional announcements, commercials ad nice “Voice of Thailand” station IDs. Financial News with several more Voice of Thailand IDs. Familiar bells noted at close of the program with standard announcement: “This is HSK9, Voice of Thailand broadcasting from the Public Relations Department in Bangkok”. Alternate announcements substituted “Radio Thailand’s World Service” for “Voice of Thailand”. Fair. (D'Angelo-PA)
- 15680 GUAM Adventist World Radio** from Agat in Kannada to South Asia. August 2, 2022, 1548 – 1556. SIO 333. OM with long monologue. Religious / news broadcast followed by Ethnic MX. (Henley, WA)
- 15720 NEW ZEALAND RNZI/RNZ National** 2400, pips and news read by woman. Lead story was of a shopping mall mass shooting in Denmark, killing 3 -- Fair 7/4 (Barton-AZ)
- 15770 UNITED STATES WRMI** in EE to ENAM. August 1, 2022, 1410 -1420. SIO 555. MX and talk to ENAM. YL interviewee about COVID and Monkey Pox. Strong signal, minor QRN / QSB. Religious program. (Henley, WA)
- 15825 UNITED STATES WWCR** 1 religious program in EE from Nashville, TN. August 2, 2022, 1542 – 1547. SIO 444. Advertisements for a Bible in exchange for a donation. OM preacher with a sermon. Talk about John Jay’s influence on the country’s founding and the influence his religion had.
- 17855 SPAIN REE** 2135, 8-14-22. Several males, in Spanish with rousing shouts and talk. Probably covering a football game. On line source has this broadcast language as Ladaki but this was clearly in Spanish. SIO444 (Cichorek-NJ)



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<www.ontheshortwaves.com> Update, August 14, 2022 -- Look for the red "New" under "DX History-I/Stations/Countries/Australia" and you will find a Radio Australia program schedule from May 1954. Note the various Sunday entries for "Australian DX-ers Calling," which is believed to have been the first program that we would recognize as a DX program. It commenced broadcast in July 1946, with DX editor Ernest H. Suffolk at the helm, and it was on the air continuously until October 1977.

Under "Specialized Resources/Wavescan," we have added five new audio-only episodes to the list: (1) "Lighthouse Radio in Australia" (Wavescan N698, July 10, 2022); (2) "The Radio Scene During the 1937 Flood in Cincinnati, Ohio" (N699, July 17, 2022); (3) "PBS in the Philippines on Shortwave" (N700, July 24, 2022); (4) "2CM in Australia—The Very First Broadcasting Station in Australia" (N701, July 31, 2022); and (5) "American Radio Stations in New Zealand—the 1ZM Story" (N702, August 7, 2022). And the Wavescan script has replaced the audio entry for N697, "We Return to the Early Radio Scene in the Canadian Province of Manitoba [CJCG, CJNC, CKY]," July 3, 2022). *Thanks to Adrian Peterson for all of these.*

<www.ontheshortwaves.com> Update, August 21, 2022 -- More schedules this time, of a vintage that you might have found in your own (real) mailbox. Under "DX History-I/Stations/Countries," you will find two Radio Canada schedules from 1963, and two from Radio Sweden (1959 and 1961). *Thanks to Daniel Camporini of Argentina for these.* And from Argentina we have a 1950 notice to listeners from the Argentine International Broadcasting Service (SIRA) regarding then-upcoming changes to their schedule. Follow the red "New" to Canada, Sweden and Argentina for these items. – And to the Wavescan list (under "Specialized Resources") we have added these two audio-only editions: "AIR Kurseong Celebrates 60 Years" (Wavescan N703, August 14, 2022), and "Vakarel Radio Tower in Bulgaria" (Wavescan N704, August 21, 2022).

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