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RADIO NEW ZEALAND

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#2022 \$47.95



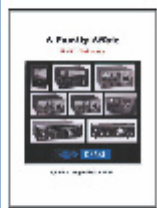
WORLDWIDE LISTENING GUIDE

By J. Figliozzi. This book covers all of today's formats: live on-demand, podcast, satellite, internet, digital, analog, AM, FM, shortwave and wi-fi. Learn what can be heard how, where and when! Spiral bound 10th Ed. 168 p. ©2021. List \$29.95.
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A Family Affair - The R.L. Drake Story

The behind-the-scenes story of the famous R.L. Drake Company, focusing on the glory days, when Drake was king in amateur radio. Also includes 150 pages of circuit modifications for Drake radios! 300 pgs. ©2000.
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Classic Favorites

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Clearly the famous Satellit 650, was the "king" of the entire Grundig Satellit line. Over 100 pictures are featured in this 80 page book. Learn about variants, production numbers, disassembly, adjustments, bulb replacement and more. Includes full Owner's Manual and schematics. ©2007.
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Pirate Radio By Andrew Yoder

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Discover DXing! By John Zando

Third Edition
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Guide to Utility Stations By Joerg Klingenfuss

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Listening to Longwave By Kevin Carey

Your introduction to the fascinating *basement band* of the radio spectrum. Includes: who is on the air, LW reception equipment, listening tips, sounds of nature: Whistlers, Tweaks, Dawn Chorus and other radio atmospheric, navigation beacons, time stations, broadcasters, NAVTEX and Lower band. 98 pages.
#0024 \$8.95



Joe Carr's Loop Antenna Handbook By Joe Carr

Here is a comprehensive, but readable guide to understanding and building loops for longwave, medium wave, shortwave and VHF. Loop antennas can be very effective, even if you have limited space and a tight budget.
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E. H. Scott - Dean of DX By Marvin Hobbs

During the golden age of radio, one man, E.H. Scott, set the highest standards for radio receiver performance, innovation and quality. The story of Scott and his Company as related by Hobbs, Scott's Chief Engineer from 1939-1947. 2nd Ed. 240 pgs. ©2004.
#0754 ~~\$29.95~~ Sale! \$19.98



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 U/R/R. 78 pages.
#0444 \$5.95



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NASA Notes

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Play DX editor Dario Monferini died on October 17, 2022, at the age of 72. He passed away after a long illness at Centro Girola close to his home in Milano, Italy. He was best known for being a DXer and editor of the PlayDX newsletter and later the PlayDX blog. He founded PlayDX in 1975. He had been hospitalized and trying to recover at Centro Girola in Milano for several months before his sudden death on Monday, October 17th. Dario suffered a few strokes since June 2020 and became isolated at Centro Girola during COVID. Unfortunately, his medical situation never improved, as he spent COVID wholly isolated inside the rehabilitation center and could not get back onto his feet for the last two years. Dario Monferini became a DXer and started listening to foreign Medium Wave stations in 1970. Initially, he started listening to MW station from Spain. He sent letters and reception reports to several radio stations and started collecting a huge number of "souvenirs" that were usually sent to him with a station's QSL card. After that, he upgraded his receiver and got passionate about receiving DX signals on Shortwave from South America. He particularly enjoyed listening to the joyful music of fare-away countries. Dario traveled a lot and was a regular at European DX Council conferences over the years.

As we mentioned last month, a new group lead by Günter Lorenz, founder and CEO of Radio Data Center GmbH, and Oliver Schmidt is taking over the publication of the World

Radio Television Handbook ("WRTH"). The rights have been transferred to Radio Data Center GmbH (RDC), based in Freising, Germany. The next edition of the "world's most comprehensive and up-to-date guide to broadcasting" is scheduled to be published in December 2022 in a printed and a digital version. Radio Data Center GmbH already publishes an FM List and a MW List. Hopefully, details on where and how to purchase the next edition will be available soon.

Still a very strong voice from the Pacific region, Radio New Zealand International is well heard in North America. The station is also purchasing a new shortwave transmitter ensuring that they will continue to be well heard. Consequently, the station is featured by John Herkimer on our cover this month. An interesting array of QSL cards, pennants, stickers and postage stamps round out the collection featured. How many of our members have enjoyed listening the News Zealand on shortwave and have their QSL in their collection. Check out Listeners Notebook for the latest news and information about broadcasting from the New Zealand.

Editor John Figliozzi brings some great reading our way through this month's Shortwave Center column. First, an interesting feature about cutbacks at the BBC entitled, "Hundreds of Jobs to Go as BBC Announces World Service Cutbacks" by Jim


Unity and Friendship

Waterson. Next Craig Seager provides another Retro Review this time of the Sangean ATS-818CS. This is followed by "KTWR Goes Digital in Pacific Through Innovation". Shortwave history brings an interesting story from the pages of Adrain Peterson's Diary entitled "The Radio Scene at the End of the Highway". The next feature is "The Powerful United States Naval Radio Station at Tarlac in the Philippines--Four Stations in One" followed by antenna guru Greg Majewski with "The QRPguys 40-10m UNUN". There is a lot of great reading in this month's Shortwave Center!

Through Ron Hunsicker we learn that the Dayton Hamvention has announced that the Ramada Inn in Xenia, Ohio, is closing. The Dayton Daily News reported that the city of Xenia will take full possession of the Ramada Inn on November 1, 2022. The land will be incorporated into the Xenia Towne Square revitalization project. The Dayton Hamvention is the largest annual ham radio convention in the US. The next gathering will be held May 19-21, 2023, at the Greene County Fairgrounds and Expo Center in

Xenia. A list of other accommodations can be found on the Hamvention website at <https://hamvention.org/travel-parking/accommodation/>.

Finally, here is another reminder from Aungthu Schlenker of Radio Free Asia ("RFA") announcing its latest QSL card commemorating 26 years of work in some of the world's most restricted media environments, such as China, North Korea, Vietnam, and Burma. 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. RFA confirms all accurate reception reports by mailing a QSL card to the listener. 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.

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

Musings

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Please e-mail your Musings, preferably as MS Word attachments, to jalinebk@gmail.com or mail to Jerry Lineback, 4422 Sierra Del Sol, Paradise, CA 95969-8116. Please note that the deadline for contributions to the December issue is November 23, 2022.

Jerry Alice Lineback, jalinebk@gmail.com

No contributors this month? I am in the process of restoring my Antenna System. There are some details of the landscaping still to be done, mostly in the front of the house. It finally cooled off here with temps dropping to the 60s and 70s. Still no rain to wash the dirt off my new rocks. I had my 84th birthday celebration with a family Zoom, complete with cake and

candles. Carol Jane took me out to dinner at the local Thai restaurant. Kind of strange eating out in a restaurant with other people again. Good chicken Pad Thai!

Please contribute.

73, Jerry Alice

Listening Review

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

Welcome to Listening Post for November 2022.

Well, so I was away on holiday for almost all of September, and thus wrote last month's column at the end of August. When I wrote at that time "apologies if I've missed any developments in September", little did I know what developments there would be! I did have a shortwave radio with me, but time and poor reception meant that I, unfortunately, didn't follow any of the coverage of the Queen's death and funeral on radio. However, we did get CNN TV in some hotels from time to time, and we found that coverage by CNN during the days leading up to the funeral and the funeral itself was excellent.

Texas Radio Shortwave

Now for our regular summary of upcoming broadcasts (up to Christmas) from **Texas Radio Shortwave**, with many thanks to Terry Colgan. As always, these are subject to last minute change.

WRMI (Sundays at 0000 UTC on 5950 kHz)

- 13 Nov: 2022 Texas State Fair - Wk2
- 20 Nov: Frontier Town (*Vintage R - 2 eps*)
- 27 Nov: TRSW Anniversary (*Encore*)

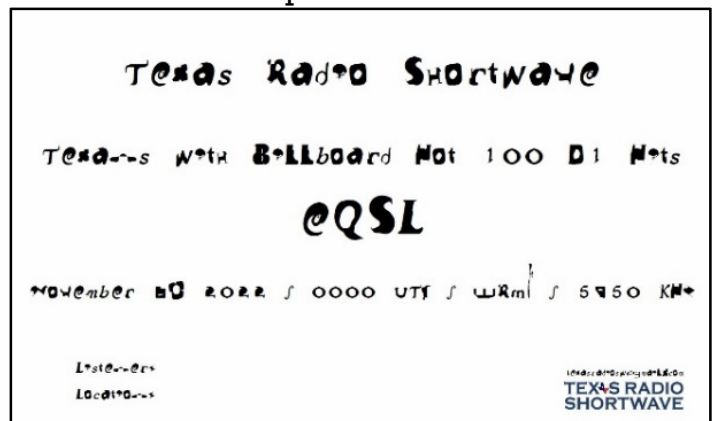
- 4 Dec: Selena (with Jeff White of WRMI)
- 11 Dec: Selena (with Jeff White of WRMI)*
- 18 Dec: 2020 Early Christmas (*Encore*)
- 25 Dec: Rock-it Radio Gary K's Vintage

Vinyl Treasure Chest Xmas Show

WRMI (Sundays at 0100 UTC on 5950 kHz)

- 13 Nov: TexasTowns(I've Been Everywhere)*
- 20 Nov: Old 97s (*TRSW Special*)
- 27 Nov: 2022 Texas State Fair - Wk2*
- 4 Dec: 2022 Poteet Strawberry Festival-Wk1
- 11 Dec: 2022 Poteet Strawberry Festival-Wk2
- 18 Dec: 2022 Varied Merry Christmas
- 25 Dec: Rock-it Radio Bennie Dingo's

Christmas Special



WRMI (Sundays at 0200 UTC on 5950 kHz)

13 Nov: Texans w/Billboard Hot 100 #1 Hits*
20 Nov: Radio Igloo (*TRSW Special*)
27 Nov: Frontier Town (*Vintage R – 2 eps*)
4 Dec: Richard Diamond (*Vintage R – 2 eps*)
11 Dec: Radio Stromso (*TRSW Special*)
18 Dec: 2021 Varied Merry Christmas (*Encore*)
25 Dec: 2022 Texas Christmas

WRMI (Sundays at 1200 UTC on 15770 kHz)

13 Nov: 2022 Texas State Fair - Wk2
20 Nov: Radio Igloo (*TRSW Special*)
27 Nov: TRSW Anniversary (*Encore*)
4 Dec: 2022 Poteet Strawberry Festival-Wk1
11 Dec: Radio Stromso (*TRSW Special*)
18 Dec: 2020 Early Christmas (*Encore*)
25 Dec: 2022 Texas Christmas

WBCQ (4th Sun of month at 0300 UTC on 6160)

27 Nov: TRSW Anniversary (*Encore*)
25 Dec: 2022 Texas Christmas

Channel 292 (Third Sat at 0900 UTC on 9670kHz)

(and possibly 6070 kHz)

19 Nov: TRSW Anniversary (*Encore*)
17 Dec: Selena (with Jeff White of WRMI)

Channel 292 (3rd Sat at 1800 UTC on 3955 kHz)

19 Nov: 2022 Texas State Fair - Wk2
17 Dec: 2022 Poteet Strawberry Festival-Wk2

Channel 292 (Addn'l txs on Sun 25 December)

25 Dec 1000UT 9670kHz: 2022 Texas Xmas
25 Dec 1900UT 3955kHz: Rock-it Radio
Gary K's Vintage Vinyl Treasure Chest
Xmas Show

* = Repeated broadcast from previous week

Above: eQSL for Billboard Hot #1 Hits transmission (*with thanks to TRSW*)

WBCQ/Radio Angela

There have been a number of updates to the **R Angela** program line-up (via WBCQ on 5130 kHz) since I last detailed it in full, so here is the latest R Angela program list (with times effective from 6 November), with thanks to Bill Tilford. I present this in a grid format which I hope provides for easy reading. (*Thanks to Zacharias Liangas in WOR iog mail list for the layout idea, adapted here for the NASWA Journal.*)

In particular, note a new program on Sunday mornings at 0200UTC (Saturday night at 2100EST) which features **The Pirates Cove** on the first, second and third weeks of the month - an archival program by Allan Weiner about pirate radio history. Meanwhile, the new series produced by Terry Colgan, **Austin Saturday Night**, continues monthly on the fourth week.

On Friday mornings at 0300UTC a new weekly series of book readings started in October produced by David Pakula called **The Heart of Fiction** with a serialized reading of *The Adventures of Huckleberry Finn* by Mark Twain. (David also produces **Far Out East** for Radio Angela). This new series nicely complements the existing programs of

readings: **Orwellian Airwaves** on Saturday mornings at 0300UTC which is currently reading through *George Orwell's 1984*, and **Venerable Verses** on Monday mornings at 0455UT with a reading of *The Rubaiyat of Omar Khayyam*.

Whilst on the subject of Radio Angela, I continue to record the two-hour block several nights a week with varying degrees of success – but enough to make it worthwhile. For example, on Wednesday 5 October (ie EST Tuesday), I enjoyed a great two-hours of vintage recordings starting with **Behaviour Night** at 0200 UT followed by an hour of German big-band recordings mostly from the 1930s with **Jetzt Geht's Los! (Here We Go!)**. These two programs nicely complement the popular and long-running **Marion's Attic** on Tuesdays. The **Plain Old Doug Show** on Fridays also plays a great selection of vintage music (as heard on 7 October at 0230UTC), however, this program had a slightly different focus playing mostly early 'fiddle' music. Great stuff. Check the program grid above for the B-22 times for these programs on 5130kHz

Radio New Zealand Pacific

On 29 September, I found R Romania International ending its German broadcast on 9700 kHz, and when the transmitter was turned off at 0627, I noted **Radio New Zealand Pacific** coming in with a weak but audible signal on this frequency. In progress was the long-running **RNZ National** program **Nights with Bryan Crump** and a discussion about a wetland conservation area. Following this was a song by Stevie Wonder, "Gangsters Paradise", and then a nice friendly discussion with artist Raymond Sagapolutele about his life, music and voting. Towards the end of the discussion, Raymond said the Bryan "You'll be missed". A quick Google search revealed that today's program was Bryan Crump's penultimate

program as host of **Nights** after 17 years (who has now moved to RNZ Concert during the afternoons). With his friendly, laid-back approach to the program, he'll be a hard act to follow. Fortunately, it looks like the program will be in good hands with Kathryn Hay taking over next week. (*Bryan and Karen*



pictured here, courtesy of the RNZ website at www.rnz.co.nz). You can hear an excerpt (running about 52 minutes) from Bryan's final program on 30 September at <https://www.rnz.co.nz/national/programs/nights/audio/2018860878/4001-nights-give-or-take> where Bryan looks back on the 17 years in his life as a broadcaster. It is well-worth a listen.

BBC World Service




On 15 October, I came across a new short (four-part) series just starting on **BBC World Service** called *The Truth About Jazz*, presented by the BBC journalist and news presenter Clive Myrie. Unfortunately, it was too late to promote this program in last month's column, although I did send out a program alert in the iog mail list. The first episode (which I listened to on 15 October at 1906UTC on 12095 kHz via Ascension Island), covered the earliest years of jazz – before it was even called “jazz”. In the early days it was called ‘rattay music’, ‘jump-up music’, ‘rag-time music’ or just ‘blues’.

The second episode (which I listened to on BBC Sounds) included in the first half-hour a fascinating look at Louis Armstrong, the racism he encountered in his early years, and how he dealt with it. Later in the second half, there is some discussion about the introduction of Willis Conover's Jazz Hour on the Voice of America. There is to be more about how jazz was used as a form of 'soft power' by the American establishment, via Voice of America radio broadcasts beyond the Iron Curtain in episode 3 (not yet broadcast at time of writing).

There may just be time to catch episode 4 live on all BBC WS frequencies on Saturday 5 November at 1906UT and Sunday 6 November at 1206UT. However, all episodes should remain available on BBC Sounds for 28 days following the first broadcast, at <https://www.bbc.co.uk/programs/w13xtvp6>

Music Programs on Shortwave PDF

To end this month, just a quick reminder that there will be an updated version of my Music Programs on Shortwave PDF for the new B-22 season, available from mid-November via the NASWA iog mail list, the SWLing.com website at <https://swling.com/blog/resources/alan-roes-guide-to-music-on-shortwave/> and also the BDXC website at <http://bdxc.org.uk/music.pdf>.

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. 

73's until next month, Alan.

Radio Angela/WBCQ Program Grid

Time EST	Time UTC	Sunday*	Monday*	Tuesday*	Wednesday*	Thursday*	Friday*	Saturday*	
* = Days shown as EST; <u>UTC_day</u> is the following day									
2100	0200								Wk1,2,3: Pirates Cove Wk4: Austin Saturday Night
2200	0300	WBCQ Concert Hall	Marion's Attic	Behaviour Night	Wk1: Scorched Earth Music Show Wk2: Tom Call Theatre Wk3: Scorched Earth Music Show Wk4: Radio New Music Wk5: Music from Africa	The Heart of Fiction: <i>The Adventures of Huckleberry Finn</i>	Orwellian Airwaves: <i>George Orwell's 1984</i>	Ginga Brasil!	
2230	0330				Plain Old Doug Show	Greek Music Refuge			
2255	0355				Line Break				
2300	0400	WBCQ Concert Hall (continues)	Wk1: Bluegrass State of Mind Wk2: Roots of the Country Wk3: WBCQ Polka Party & at 0455UT: El gringo viejo con mucha cuerda	Jetzt Geht's Los! (German)	Wk1: Canadian Content Radio Wk2: Far Out East Wk3: Radio Maria Bonita (Spanish) Wk4: FinnFolk Wk5: African Music Panorama	Wk1: Scorched Earth Music Show Wk2: Enciclopedia musical de las Americas (Spanish) Wk3: Scorched Earth Music Show Wk4: A Way With Words & at 0450UT: Global Music Wk5: WBCQ's Comedy Ration	From The Isle of Music	Uncle Bill's Melting Pot	
2355	0455		Venerable Verses: <i>The Rubaiyat of Omar Khayyam</i>		Wks4,5: Roots of the Country				
0000	0500	Radio Angela After Midnight (until 0010EST / 0510UT) EarthDate, &/or Science & The Sea, + comedy bits					Glenn Hauser's World of Radio (until 0030EST / 0530UT)		

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

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<http://www.kimandrewelliott.com>

“Shortwave” but not as we know it

Searching the web for news about our favorite part of the radio spectrum, I use the terms: « shortwave OR “short wave” ». This covers the newer and older spellings. In traditional grammar, the noun was “short wave” and the adjective “short-wave.” I prefer the newer amalgamated “shortwave,” and, contemporarily, so do most other writers.

These searches are increasingly bringing results that have nothing to do with radio above medium wave and up to 30 MHz. In past decades, the most commonly encountered distraction was short wave (or shortwave) diathermy, “a modality that produces heat by converting electromagnetic energy into thermal energy ... believed to have the ability to relieve pain and muscle spasm, resolve inflammation, reduce swelling, promote vasodilation, and increase soft tissue extensibility and joint range of movement.” (bit.ly/3De08Vj) Shortwave diathermy still comes up in searches.

Another phenomenon frequently found in searches is short-wave infrared (SWIR) light, which “ranges from 0.9 - 1.7µm wavelength ... [and] provides high resolution images in situations where visible light is insufficient, including night vision.” (prn.to/3FoJx3L) Related are shortwave infrared lamps, used for paint curing and other tasks.

In fact, “shortwave” is increasingly used to refer to wavelengths that are *really* short,

such as “shortwave radiation from the sun” or blue light with “wavelengths between 415 and 455 nanometers.” (wb.md/3NgYCGt) Blue light is “known to result in injury and death to seabirds and sea turtles.” (yhoo.it/3Ne0Jck) I could imagine this spawning conspiracy theories that shortwave broadcasting stations harm seabirds, sea turtles and who knows what other species of wildlife.

Very often triggered by my searches are the meteorological shortwave troughs, or shortwave ridges, or just “shortwave.” These are atmospheric disturbances that often bring on rain or wind. “Shortwave” related to weather may become the primary use of the word, with the radio version of “shortwave” receding.

Occasionally, news articles will mistakenly refer to VHF and UHF communications such as for police and fire departments as “shortwave.”

And there are organizations and businesses that have, for whatever reason, decided to name themselves Shortwave. Examples are the Beacon Art Shortwave Gallery in Beacon Hill, New Jersey (beaconart.net), the Shortwave Kitsch radio drama company in Charleston, South Carolina (shortwavekitsch.com), and the Shortwave Coffee shop in Columbia, Missouri (shortwave.coffee) (they sell a tee-shirt that says “Receive and Transmit” and pictures a

radio that might not actually have a shortwave band, and certainly does not transmit). An email management application called Shortwave has the coveted shortwave.com domain.

Finally, the expropriation of “shortwave” that really mucks up my searches is NPR’s “Short Wave” podcast. (A podcast is the same as radio program, except that a podcast is modern and fashionable, and a radio program is old and yucky. Actually, there is a difference: Most radio programs have some production values, whereas many podcasts are about as engaging as messages left on your voicemail.) NPR’s “Short Wave” has been described as “A Middle School Science Project Every Day.” (bit.ly/3U7uzDg) Only rarely does “Short Wave” discuss the radio version of shortwave.

How Taiwan could use shortwave

My news searches on shortwave have yielded some recent articles that are really about shortwave *radio*, and they see some useful functions for this technology. On October 27, the Los Angeles Times published an extensive piece (lat.ms/3U5uuAe) about amateur radio in Taiwan. Yes, this was about our cousin hobby of ham radio rather than shortwave broadcast listening or transmitting, except for a brief reference to BBC transmissions into Ukraine. But anything that puts shortwave in a positive light is welcome.

“In the age of smartphones and DMs, amateur radio has become a niche hobby in Taiwan. ... But ham radio might turn out to be more than just a pleasant pastime. ... The self-governing island, about 100 miles east of China, is weighing wartime scenarios in the face of growing military aggression from its vastly more powerful neighbor. If cell towers are down and internet cables have been cut, the ability of shortwave radio

frequencies to transmit long-distance messages could become crucial for civilians and officials alike.

“Taiwan was not an early adopter. Under the Kuomintang, or Nationalist Party — whose leaders fled to the island in 1949 after losing to Mao Zedong’s Communist Party in China’s civil war — civilian use of amateur radio was all but banned by a government that remained wary of mainland spies. The first licensing exams weren’t offered until 1984. But today, with the threat of cross-strait conflict making headlines, Taiwan has about 25,000 licensed amateur radio operators, according to the National Communications Commission.”

One Taiwanese ham “worries that it doesn’t hold the same allure for people who grew up in the internet era.” Yes, a situation with which we NASWA members are familiar.

How the US Marines could use shortwave

If you consider numbers stations to be broadcasting (well, probably more than one spy is tuned in), an opinion piece (bit.ly/3fksh59) by Christopher D. Booth in the Proceedings of the US Naval Institute is closer to NASWA’s realm.

“The U.S. Marine Corps should consider establishing short-wave radio numbers stations for use in any great power conflict, as they could provide unique capabilities in a war against a peer or near-peer competitor. Numbers stations could be enablers for missions that do not require immediate action nor two-way communications. The stations could help coordinate logistics with dispersed low-signature logistics platforms— such as amphibious aircraft waiting for their cue to retrieve a deployed expeditionary advanced base operations (EABO) element, or for surrogate/allied forces to execute a planned resupply mission. ...

“Numbers stations have potential for several reasons. First, they could provide secure one-way communications with global reach. Second, short-wave transmitters are difficult to locate, hard to jam, cheap, and do not rely on satellite communications. Third, the unit or individuals receiving the transmission can do so without creating an observable signature. This is key given that in a high-intensity conflict between great powers, most envision a threat environment in which the ubiquity of enemy sensors will result in an environment in which anything that can be sensed can potentially be struck.

“The bouncing or skipping of the transmission is why locating the point of origin of the message is extremely difficult. [Kim’s note: FCC monitors might beg to

differ.] ... Moreover, the degree of sophistication in identifying units by electronic signature demonstrated in the current war in Ukraine has revived interest in finding nonstandard or alternative means of communication. Numbers stations communicating by short-wave would provide a novel means for Marines to reduce their signature—particularly for coordinating nonstandard logistics—in a contested environment. In the future, Marines, along with descendants of former World War II partisans fighting in the Pacific or behind Russian lines in the Baltics, may be tuning their radios at a set time to listen for updates on the state of John’s mustache.”

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

Shortwave Center

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By the time you read this, the wholesale shift to winter (in North America) frequencies and GMT/UTC broadcast times will have taken place. All that information can be found elsewhere in this month’s Journal. As the temperatures plummet -- at least in the northern four fifths of the continent -- here’s

some reading material to keep you informed as you warm yourselves by the lighted radio dial. It starts off with some bad news about the ever-shrinking BBC as the Conservative government there continues to hack away at the UK’s most renowned export.

SHORTWAVE NEWS

Hundreds of Jobs to Go as BBC Announces World Service Cutbacks

**Jim Waterson Media editor Thu 29 Sep 2022
(Australian DX News)**

The **BBC** has announced deep cuts to its **World Service** output that will result in the loss of hundreds of jobs, saying it has been

forced to act by the government’s ongoing license fee freeze.

In a move that could weaken the UK's soft power around the world, the corporation will stop producing radio output in 10 languages, including Chinese, Hindi, and Arabic.

BBC Persian will end its audio broadcasts aimed at Iran, with the announcement coming at a time when widespread protests are taking place in the country.

There will also be a change in focus of the **World Service's** English-language radio output, with more time dedicated to live news and sports programming at the expense of standalone programs.

About 382 jobs will be lost as a result of the proposals, which the **BBC** said was required to make £28.5m of annual savings. The broadcaster blamed years of below-inflation license fee freezes imposed by the government, in addition to the rapidly increasing cost of producing programs because of the state of the economy.

Philippa Childs of the broadcasting union Bectu said she recognized the **BBC** needed to adapt to the digital era but that the government's license fee freeze has "potential ramifications for the **BBC's** reputation globally".

The **World Service** was traditionally funded directly by the government and was seen as a soft power tool that provided British news and information to hundreds of millions of people around the globe. This money largely dried up as part of George Osborne's austerity measures in 2010, when the bill for **World Service** operations was loaded on to domestic license fee payers.

Since then, the **BBC** has had to go cap-in-hand to the government to seek extra

funding to support specific **World Service** projects, with ministers providing around £400m in additional cash since 2016. However, there are doubts about how long these deals will continue. Earlier this year the **BBC** had to ask ministers for an emergency £4m to keep its operations in Ukraine and Russia on air.

A **BBC** spokesperson said the UK Foreign Office had been consulted over the latest cuts and no country would lose its **World Service** content altogether, with digital operations continuing in all languages.

There will be a net loss of 226 jobs in the UK and 156 overseas. Despite the funding cuts, the **BBC** claims the **World Service** still reaches a weekly audience of about 364 million people.

Some foreign-language **World Service** teams based in London will move to the countries they serve, such as Thai services shifting to Bangkok, the Korean service to Seoul, and the Bangla service to Dhaka. Several staff on those services said they expect to take redundancy rather than relocate, resulting in a loss of institutional knowledge.

Television bulletins in Gujarati, Somali and Urdu will also stop, with Igbo, Indonesian and Yoruba language services going online-only.

The **BBC** will also shift its focus away from providing news bulletins to overseas broadcasters and instead try to convince audiences to use the **BBC's** own outlets and website.

(The Guardian UK)

SHORTWAVE VINTAGE

Retro Review: Sangean ATS-818CS

By Craig Seager VK2HBT
(Australian DX News)

I think it would not be unduly brave to say that most of our readership grew up when (or before!) compact cassette recorders were a popular form of media, and a whole generation of music lovers enjoyed the dubious pleasure (?) of many meters of magnetic tape spewing forth from the plastic housing when the mechanism jammed up, patiently winding it all back in with a pencil inserted into the take-up spool.



As a thirteen-year-old, I ended up being conscripted to paint the **2BS** (Bathurst) transmitter hut and the resultant do-re-mi was subsequently rushed down to the local Palings music store to purchase additions to my growing Status Quo cassette collection. I think I had to pay full-price for Hello and Piledriver, but earlier outings on the old British Pye label were already by then remaindered and could be obtained cheaply! More often, though, young folks would record the latest songs of the day direct from the radio, on their 1-Watt output portable radio/cassette player. We all thought such facility was great, and pfft! to all considerations of copyright!

Fast-forward somewhat, though, and the innovative Taiwanese manufacturer Sangean had the presence of mind to include an in-built cassette recorder into a serious and affordable shortwave receiver, allowing enthusiasts to record interval signals, ID announcements and indeed whole programs for later re-use, all in monaural splendor!

The year was 1993, and Sangean had already been established almost twenty years, having been founded by C.S.Yang, a former military communications officer, and his brother. I think it is fair to say that the company first came to the attention of the wider Dxing community through its ATS-803 model of (1985), though there were also more simplified designs available, the ATS-801/802. The ATS803 was a frequency synthesized dual conversion set, seemingly styled on the then revolutionary Sony ICF-2001, but without the price premium. An improved variant, the ATS-803A added user-selectable bandwidths, and was also sold under various other brand names such as Realistic (the DX440), Siemens (RF-651), Intersound and Eskab. The **Uniden CR-2021** comes from the same lineage. Jay Allen has a comprehensive review at: <https://radiojayallen.com/realistic-dx-440-sangean-ats803a-am-lw-sw-fm-radio/>.

But back to the 818-CS (AKA **Siemens RK-670**, **Realistic DX-392** or **Roberts RC818**), which had coverage from 150- 30MHz, plus FM 87.5-108 MHz and also tuned sideband, using a BFO arrangement. It's little sister, the 818, was cheaper and left out the cassette recorder/player.

The IF configuration is pretty standard (50 MHz, 450 kHz, 10.7 MHz FM), and tuning is achieved by either a large rotary control on the side, or direct keypad entry. Two bandwidths are offered, 6 kHz and 4.5 kHz, the latter just tantalizing too broad for serious work within a crowded band. An easily readable LCD frequency/time display is provided, which can be illuminated. Self-timer and sleep functions are available, along with 45 memories.

Very much of the time is an FM MPX output, and broadcast FM audio (including recorded) is stereo through headphones only (3.5mm phono jack). A well-sized rod antenna is useful for portable operation, and there are connections for external antenna and earth. Power is 4 x 1.5 (UM-2), plus three AA cell for memory/time backup. Be careful with aftermarket external plugpaks (6V). This thing is centre pin negative!

Whilst by today's standards anything weighing in at 2kg won't make the cut as



truly portable, the **ATS-818CS** has a slim profile on the shelf, respectable audio, and performance that keeps pace with other contemporaries in its class. Purchasers of used examples should watch out for dodgy switches, and the usual evidence of leaky batteries. Robust sets, and a forerunner of several more modern and very credible Sangean sets. Moreover, boomers can slip in their favorite Elton John cassette if the bands are quiet and you haven't quite caught up with the Spotify app!

[Ed. Note: Last I looked, one of these could still be had -- used of course -- for \$50US on eBay.]

SHORTWAVE DRM

KTWR Goes Digital in Pacific Through Innovation

(Australian DX News)

For many years, **KTWR** was a station with five 100KW shortwave transmitters. Four of them were Harris SW100s and the fifth one was an HCJB HC100, all five were only capable of analog transmissions. The station has six TCI 611 curtain antennas that allows us to reach the Asia/Pacific Region, an area that includes nearly half of the world's population.

Since we felt that **DRM** capability was needed to keep the station viable for decades to come, we bought two used transmitters

from Northern Australia in 2010. These transmitters were originally built by Thomson-CSF as model TRE-2326 in 1993. In 2006- 2007, these transmitters were converted to TSW2250D units. They retained their 250KW analog capability, but the ability to transmit in DRM mode up to 150KW was added. The transmitters we bought are essentially hybrids which make maintenance interesting. There are no other TSW-2250Ds on the planet quite like these. Arelis (formerly Thomson) and Ampegon (formerly Thales) do partially support these

transmitters with parts and repairs. A fairly unique feature of the 2250D is that it is a single-tube shortwave transmitter that can produce 250KW of output with 77% efficiency. The solid-state driver is rated at 2500W.

Since **HCJB** was already designing a **DRM** upgrade kit for the HC100, we acquired a prototype content server from them. It had some initial bugs to be worked out, but it has been working well for a few years now. This will eventually be replaced with a content server that is capable two audio channels. That would allow us to put two programs on the same carrier. When we eventually acquired a Fraunhofer content server as a back-up, we tested its two-channel capability. It was quite nice to see the **DRM** receiver (DR-111) permitting us to choose the Mandarin or Cantonese program channel. The audio on both channels sounded good. The listeners in Japan seem to enjoy the sound quality.

Even though the TSW-2250D is rated at 150KW in **DRM** mode, we have not attempted to operate above 120KW. That is a crushing signal for **DRM**. It is not likely that we would

need to operate above 75KW for coverage areas as far away as India. Higher power might be practical if we use a lower-gain antenna for a wider coverage area. We currently use 32KW (the lowest power setting for the TSW-2250D) for Japan.

One reason we like using **DRM** is that it requires a third of the power consumption when compared to an equivalent effectiveness of an analog broadcast. However, the TSW-2250D is not particularly efficient at its lowest power settings. When the HC100 DRM upgrade is completed, we will probably use the HC100 for our Japanese DRM broadcasts. We might be able to operate at 25KW for that broadcast, but even the 37.5KW setting on the HC100 would save energy compared to what the TSW-2250D uses at 32KW.

We may eventually add another **DRM**-capable transmitter a few years from now. That depends on how well the transition to **DRM** goes. We, like everyone else, are awaiting affordable DRM receivers from the manufacturers.

(DRM.org)

SHORTWAVE HISTORY

ADRIAN PETERSON'S DIARY

The Radio Scene at the End of the Highway

The July (2022) issue of the **Australian DX News** presents an interesting story about plans for an amateur DXpedition to the Grassy Hill Lighthouse overlooking the small northern town of Cooktown, at the end of the highway in far northern Queensland. This readable feature article reminds us that

there have been three different eras associated with the radio scene in Cooktown.

Actually, the Cooktown locality featured quite prominently in the very early history of Australia, some 18 years even before the first European settlement at Sydney Harbour in 1788. It was on June 17, 1770 that the

famous Captain James Cook, together with his 86 crew men aboard the damaged ship, the HMS Endeavour, landed and went ashore at what is now Cooktown, the last northern town on the eastern coast of the Australian continent.

The Endeavour was damaged, and it sprang a leak while traversing the shallow coral formations in what is now known as the Great Barrier Reef. The ship was repaired during the 48 days that the English exploration party remained ashore, and that was the first European settlement on the continent of Australia, though it was only temporary in duration.

Cooktown, so named in honor of Captain Cook's exploratory visit, lies a hundred miles north of Cairns, and during its gold rush days one and a half centuries ago, it registered a population of 18,000 residents. These days the population figure in this mostly abandoned old town stands at around 300, though the locals tell us that the number of residents has begun to increase in recent time.

The local historians tell us, they say, that the first mango trees in Australia were planted at Cooktown; and her Majesty Queen Elizabeth made a state visit there in 1970, by ship. The highway from the south was paved just before the turn of the century, though the roadway north from Cooktown is simply a track that is navigable only by a four-wheel drive vehicle.

It was back in the year 1911 that officials from the Royal Navy declared that there was a need for a wireless station at Cooktown, as a communication intermediary between the island of New Guinea and the populated Australian cities further south. Two years later, on June 12, 1913, the planned new wireless station at Cooktown was taken into regular service.

The new wireless station was constructed on the ridge, a little below the lighthouse, on Grassy Hill. The station was constructed by the Father Shaw wireless company, using the Balsillie wireless system, though it was soon afterwards taken over and absorbed into the AWA Coastal Wireless Network.

A 200 ft. tall solid wooden mast was erected, with supporting guy wires holding it in position. The spark transmitter was rated at 5 kW, and the lone receiver was simply a complicated commercial crystal set. The appropriate AWA callsign for this longwave wireless relay station was VIC, with the C indicating Cooktown.

By the time World War I began in August 1914, there were 19 AWA coastal stations on the air in Australia and neighboring Pacific Islands, though 5 of these stations were ranged along the Pacific coast of Queensland. Soon after the end of the war there were 27 of these AWA coastal stations in Australia and the Pacific in regular communication usage (1922).

During World War II, the Royal Australian Air Force installed a radar station on Grassy Hill, and it was protected against possible Japanese overflights by a disguise that gave it the appearance of a regular family residence. The radar facility was closed in 1945, after the end of the war, and coastal station VIC was closed four years later again in 1949; it was no longer needed as an intermediary relay station for wireless communication between New Guinea and the Australian mainland. The wooden mast was subsequently destroyed by fire, and the two solid buildings now form part of the residence for a local family.

Beginning in 1959, the local residents began what has since become an annual event; a traditional festival for locals and visitors alike, honoring in Cooktown the visit of

Captain Cook some two centuries earlier. The local Aborigines, descendants of those who met the English visitors so long ago, also participate each mid-year in the commemorative events.

That brings us to the second radio era in Cooktown. Soon after the annual Cooktown Fair was inaugurated, station **4CA** in Cairns constructed a small 10-watt mediumwave broadcasting transmitter for use in Cooktown. The transmitter was installed in a local store in Cooktown, and the antenna was a simple 60 ft. longwire that ran up a nearby electrical pole.

This special event, and we might add informal venture, was on the air each year for the Anniversary Festival, with current announcements and information for the general public. During the events of one particular year, the local school children were invited to operate the small and

temporary mediumwave broadcasting station.

In more recent years, there is now a third radio era for the Cooktown area if you please, with several downlink AM and FM stations. The available information tells us that there have been two mediumwave downlink stations, **4AY** at Ayr on 1611 kHz, and also **4CA** at Cairns at one stage. A total of six FM downlink stations have been shown, with the **ABC** on 105.7 MHz (Far North programming) and 107.3 MHz (**Radio National** programming), and four commercial network stations. On each occasion, the downlink slave transmitters have all been quite low powered, in the range of approximately 50 watts each.

And to this day, there is still no paved highway running up further north from Cooktown!

The Powerful United States Naval Radio Station at Tarlac in the Philippines--Four Stations in One

Around the world in recent years, several different countries have installed large and powerful shortwave radio broadcasting stations. We can remember, for example, the **Voice of America** with its three associated locations at Greenville in North Carolina (A, B & C) which embodied a combined consecutive total of 32 shortwave broadcasting transmitters, 10 of which were rated at 500 kW each.

Likewise in France, **Radio France International** operated another gigantic shortwave station at Issoudun, with a combined consecutive total of 31 transmitters, 20 of which were also rated at 500 kW each. The largest cluster of shortwave transmitters in the United

Kingdom were the three stations at Skelton that were identified also as A, B & C, with a consecutive total of 29 transmitters, most of which were rated at 250 kW and 300 kW.

And likewise, similar huge shortwave broadcasting stations have been erected in Germany, Russia, the Ukraine, Kuwait and elsewhere. However, in addition to those huge broadcasting stations on shortwave, several countries have also maintained huge shortwave stations specifically for communication purposes. We choose as an example, a large shortwave communication station that was established in the Philippine Islands for use by the American navy.

Soon after the end of World War II, the American navy established a shortwave communication station at Bagobantay, on the northern edge of Quezon City in the Philippines. That new radio facility was housed in mainly temporary Quonset Hut buildings, and it was in general usage for American naval communications for some 20 years.

Subsequently, a new and much larger naval communication station was established on Camp O'Donnell some 50 miles further north from Quezon City. Camp O'Donnell was an American army encampment that was developed in 1941, though it was taken over by the Japanese army during the following year, 1942.

When American forces on the Bataan Peninsula near Manila surrendered to the Japanese conquest in March 1942, they were embarked under the Japanese on a 66-mile-long forced march to Camp O'Donnell. Many died en route during what is now known as the Bataan Death March, and some 9,000 Americans and 50,000 Filipinos were then held as prisoners of war at their destination in Camp O'Donnell. The death rate in the internment camp was also very high.

Twenty years later, the Americans chose nearly 2,000 acres at Camp O'Donnell for the installation of a large new and permanent naval radio station, which was taken into regular shortwave communication in 1962. At that stage, the earlier Bagobantay station was closed.

The Tarlac Radio Transmitter station on Camp O'Donnell contained three separate transmitter facilities, each with its own separate antenna systems. A total of nearly one hundred American personnel operated the station and its equipment, together with more than two hundred local Filipino personnel as well.

Upon this large radio site were two transmitter buildings and also a cluster of smaller supportive buildings. Some employees lived on site, while others were resident in neighboring areas.

The main transmitter building was identified as "Main Deck" and it contained an unspecified number of shortwave transmitters, a quantity that was listed simply as "a large number". These transmitters were described as "high powered," though most were rated generally at 40 kW or 10 kW each, though apparently there were some at a considerably higher power level. There were also several smaller units as well.

The secondary transmitter building, known as "Bull Horn", was a little smaller than "Main Deck," with a few less transmitters, though at the same power range. The antenna systems were directional, and they varied in style according to intended coverage areas.

The third transmitter facility at the Tarlac communication station was a single powerful 500 kW longwave transmitter, known locally as "Big Sam", and it was housed in a mobile trailer van that was set up adjacent to the smaller transmitter building "Bull Horn". This longwave transmitter was capable of communicating to American submarines that were submerged beneath the ocean waters of the Pacific.

Most of the shortwave transmissions that were received at the Tarlac Radio Station were encoded and encrypted data signals, which were relayed onward to nearby naval vessels and land-based stations as needed. However, there were also many occasions when the relay of shortwave transmissions was made in unencoded English speech.

The receiver station for the shortwave complex was located at San Miguel, thirty miles southeast of the Tarlac transmitter station. Communication between the two major locations, receivers and transmitters (San Miguel and Tarlac), was attained with a set of three-hop microwave relay transmitters. The callsign for this multi-combined international radio communication station was apparently NPP, though in an earlier era, the callsign NPP identified the American communication station that was located at Peking (Beijing) in China.

When satellite communication became more readily available, the multifaceted radio communication station at San Miguel-Tarlac was no longer needed, and it was closed in 1989. The property was taken over for housing and local tourism.

Interestingly, the large **VOA-Voice of America** shortwave relay station at Tinang (1968) had already been in operation for more than twenty years at the time when Tarlac was closed, and it was located just 10 miles due east of the American naval shortwave station at Tarlac.

SHORTWAVE ANTENNAS

The QRPguys 40-10m UNUN

By Greg Majewski

In doing the review of the **ATS-25X1** a couple of months back, I took it to a park and tried it with a **Radiomaster P-30** antenna. The P-30 is no longer available. I decide to see if I could find a reasonable substitute antenna.

A survey of Ebay for HF antennas showed the **QRPguys 40-10m UNUN**. This is an end-fed random wire antenna. I ordered one with shipping costed about 28 dollars. It had to come from China, so it took a while to get here.

It is a simple printed circuit board with a BNC female jack, two screw terminals and 9:1 RF transformer. Using a 470-ohm resistor connected to the antenna terminal and the ground terminal, I check to see how well the RF transformer worked. The 2 to 1 VSWR range was 6.67 to 31.0 MHz. One also gets two foam wire winders. One has a length of 22AWG black wire and the other has 22 AWG

red wire. The red wire is the antenna element (54 feet 4 inches). The black wire is to be connected to the ground as a counterpoise.

The RF transformer is on the small size with thin wire. This is a QRP antenna and should be operated at QRP powers of 5 watts or less. If one uses this to transmit, then a matching device is needed. This warning is printed on the printed circuit board with the



transformer. The printed circuit has no weatherproofing and is not good for extended outdoor use.

I have a tree in my backyard with a nice "Y" branch junction up about 15 feet. I can get a piece of twine with a 2-ounce fishing sinker through the "Y". I have used this tree in the past for some antenna testing. I decided to do a similar test with the **QRPguys** antenna like the one in the park for the **ATS-25X1** and the **Radiomaster P-30**. The picture shows how I supported the board with the transformer, the antenna element, and a 15-foot counterpoise. The antenna element with the 54+ foot length was too long. I folded it in two for 27+ foot length and connected both ends to the antenna terminal. In past end-fed antenna tests, I found the 15-foot counterpoise was a good length for portable operations. The antenna was a sloping configuration.

For testing, the antenna element was up into the tree and the counterpoise was roughly straight and at 90-degree angle to antenna element. First test was to check the VSWR over 5 to 14 MHz. The VSWR ranged from a

low of 1 to 1 with a high value of 4.2 to 1 VSWR. In general, this is not too bad and fine for receiving. For transmitting, a matching device or trans-match is needed.

Later in the evening, I connected my **ATS-25X1** to see what could be received. I found that I could get my standard test signals of **WWV/CHU** time stations, the **Shannon Volmet** station, **WBCQ**, **WRMI**, **Radio Romania International**. There were the usual non-English language broadcast stations. Unfortunately, no "free" radio stations [*pirates-ed.*] were on until after the insects discovered me and decided I was dinner. In general, the antenna did work well for standard signals. It is not a DX antenna due to the short length and being low to the ground. However, for a portable vacation antenna it should work fine, especially if you know there is a tree that can be used for support.

The **QRPguys 9:1 UnUn** antenna is a reasonable product for its cost. It is a specialty item for most listeners. Bottom line for me, is: Yes, I would buy another one.

SHORTWAVE FROM THE INTERNET

A 1960s film about the worldwide radio operations of the American Forces Network (AFN). In many countries, the stations had a substantial following among the local population:

<https://youtu.be/4EUx1UJyaeY>

73 de Horacio Nigro, Uruguay

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!



The Robinson Report

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Amid BBC Cutbacks, U.S.-Funded Media Under Under [Not so] New Management. . .and Questions About the Numbers

By Daniel Robinson

Deep cuts by the BBC come at an interesting time for the “Beeb” and other western media that fall in the category of government-funded “soft power” projection.

We have heard predictable cries that the reductions “could weaken the UK’s soft power around the world” as the BBC stops producing radio output in 10 languages, including Chinese, Hindi, and Arabic. BBC Persian would end radio broadcasts to Iran.

Almost exactly five years ago, the BBC was headed in an opposite direction, adding four languages spoken in India, and new overseas production centers (including the largest outside the UK, in Nairobi), the biggest expansion since the 1940s.

Meanwhile, U.S. foreign-directed media are under new management, though not so new in fact. Amanda Bennett, former journalist, wife of ex-Washington Post publisher Donald Graham, was confirmed by the Senate and took over as CEO of the U.S. Agency for Global Media (USAGM).

She headed VOA during the final years of the Obama administration and through the Trump administration – she is only the second person ever to head both VOA and the full agency.

U.S. taxpayers continue to fund USAGM – \$840 million in FY 2023. And to hear the agency tell it, everything is sunshine and roses, with ever-increasing effectiveness in countering Russian and Chinese disinformation (the agency's branches include the Open Technology Fund which counters Internet suppression).

But has this really been the case? USAGM issues annual reports claiming always rising audience figures. Currently, it's a weekly 394 million people, an 11.2 percent increase.

In 2021, the agency claimed a 33 million increase. A few years before that in 2018, a 67 million increase – in a single year.

Note that these claims, like those by the BBC, refer to weekly figures. A brief glance at these reports might give the impression that nearly 400 million people in target countries are listening, viewing or accessing on a daily basis. In reality, on any given day the number is likely far lower.

Many current and former employees of VOA and USAGM derisively refer to this as a shell game designed to assure ongoing funding. On rare occasions, skeptical voices question these claims.

In 2019, a former USAGM analyst publicly challenged the methodology used to arrive at the claim of “year on year increase of 67 million between 2017 and 2018.

“There was no year-on-year increase” according to Kim Elliott, who writes a column here for NASWA, adding that an accompanying claim of a 6.2 percent increase in China “strains credibility...beggars belief, and indeed is not to be believed.”

In recent years, observers have questioned USAGM claims on Iran, where USAGM likes to cite as an example of effectiveness, though the BBC generally maintained dominance.

In 2019, a Twitter poll found VOA Persian and Radio Farda trailing far behind BBC and a London-based Persian language television satellite channel. Writing in The Hill, Ilan Berman noted that a Netherlands-based polling institute found VOA Persian placed last against the same Persian channel, BBC and even Islamic Republic of Iran Broadcasting (IRIB).

USAGM has a history of scandals that have embarrassed the agency, including one involving VOA's Persian language branch.

Before Bennett's nomination was approved, the ranking member on the House Foreign Affairs Committee Michael McCaul (R-TX) urged Senate Foreign Relations Committee to ensure additional scrutiny of Bennett's nomination, citing issues from biased news coverage to allegations of mismanagement of public funds and VOA personnel to whistleblower reports on the abuse of J-1 visas.

In 2018, VOA Persian was also found to have been among six VOA language services that illegally targeted Americans with Facebook ads, in violation of the Smith-Mundt Act. The New York Times and the watchdog

website BBG Watch (now USAGM Watch) reported on this in 2018.

Back to audience claims. At one point, according to USAGM sources, an internal report found that VOA's audience in China had suffered a loss of 55 million. Bennett was blamed for much of this – a reference to her order that VOA interview with Chinese dissident Guo Wengui be cut short, amid pressure from Beijing. Five members of VOA's Mandarin Service were fired.

At the time, members of Congress were well aware of the controversy. Senator Marco Rubio (R-FL) pressed for a State Department Inspector General investigation (Secretary of State Tex Tillerson was non-committal). But not a single lawmaker publicly pressed Bennett about this during her confirmation hearing.

Back to the larger topic of soft power. Whether reductions in radio to Iran lead to any statistical decline for the BBC remains to be seen.

BBC and USAGM have focused on successes in their respective digital products. BBC currently claims a weekly audience of about 364 million. The BBC cuts are driven by losses from the freeze in government license fees, which for years funded World Service operations amid rising public questions about the expenditures.

In the United States, it's a safe bet that few Americans are even aware of the \$800 million spent annually on USAGM. But given the numerous scandals that have played out at the agency, I have argued that it's far past time to consider reductions.

In a commentary in 2020 for the USC Center on Public Diplomacy blog, I referred to what I called “the challenge of the sickest federal agency” – the name once given the old U.S.

Information Agency and VOA by a New York Times article.

Taxpayers, I suggested, would welcome a substantial downsizing from what remains an unwieldy “cacophony of voices” to a more efficient operation focused specifically on countering disinformation.

USAGM already has an office called Polygraph (a joint operation of VOA and RFE/RL) doing just that, though its actual impact remains in question. The State Department's Global Engagement Center (GEC) is tasked with the same objective. As recent news revealed, the Pentagon has its own operations.

We may be in a new Cold War with Russia and China, but gone are the days when the United States needed more than a thousand well-paid civil servants analyzing and explaining U.S. policies and culture.

Exporting the 1st Amendment in “support of freedom and democracy” is a nice marquee banner. Whether the U.S. needs a taxpayer-funded structure such as USAGM doing this is debatable.

Bennett, who took over USAGM in October is as expected doing everything she can to try to burnish USAGM's tarnished image as one of the worst places to work in federal government, beset by poor morale, technical

inefficiencies, and revelations of political bias and plagiarism in some of its content.

She has avoided any reference to scandals while she was VOA director, emphasizing the agency's role in countering authoritarian governments suppression of “fact-based news”.

That's a nod to reality – for many years agency employees liked to think of themselves as “just another CNN”, which they are not. USAGM is part of the Executive branch and the U.S. foreign policy and national security structure, though it operates in support of First Amendment freedoms.

No agency head would be caught dead endorsing any major streamlining of operations. But USAGM has long been ripe for that and the Biden administration did propose a reduction at the Office of Cuba Broadcasting, angering many lawmakers in Congress.

So far, no U.S. administration, Democrat or Republican, has had the guts to propose ending the perpetuation of the USAGM budget year after budget year. Members of Congress have ensured there will be no “sunset” for the agency. Their rubber stamping of Bennett's nomination indicates this won't change anytime soon.

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.



Listener's Notebook

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

Times are UTC and frequencies in kHz. Very few new schedules for the next broadcast period but next month's column should be loaded!

ABKHAZIA Reception of Apsua Radio in Abkhazian via Sukhumi, October 1: from 0530 on 9534.8v SUK 005 kW Abkhazian (DX Mix-Bulgaria)

ALGERIA Transmissions from the new Bechar and Ouargla transmitters sites (built up in 2017 year by Ampegon Switzerland already, and were mothballed for 5 years and paused in the meantime, wb) which started last month continue to be observed, however the observed schedule is quite different from HFCC registrations and highly variable from day to day. Currently as of late August, only the Bechar site appears to be on the air. Transmissions from Ouargla had low audio modulation when first observed. (Worldwide DX Club)

At present TDA Telediffusion d'Algerie is on air from Bechar at 0400-0700 and 1800-2300 – same times as previously relayed by TDF from Issoudun, France. The relays via Issoudun appear to have stopped now that Algeria's own shortwave transmitter site is on the air. (reports by Ivo Ivanov Bulgarian SW Blog/British DX Club) The Ouargla site has not been heard since initial tests in early August. However on 21 September Wolfgang Bueschel reported possibly hearing it on 13600 after 2312 with low modulation. (British DX Club)

All shortwave broadcasts now come direct from Algeria. Bechar in the North western

region and Ouargla in the East. The past arrangement with TDF Issoudun ceased on 20 September. All programming is in Arabic but in the future extra languages may be added, ie French, English. (New Zealand DX Times)

B22 registrations with ITU, season 301022-250323, all in Arabic. Since there is only one transmitter at each of the two sites, a few of these entries are alternates. The forthcoming HFCC registrations may show changes:

6050 0300 0600 BEC
7335 0300-0700 BEC
9500 0000 0300 BEC
9500 0600 0700 BEC
11680 0600 0700 BEC
15250 0000-0300 BEC
15250 0700 2400 BEC
17600 0700 0800 BEC
17600 0800 0900 BEC
17600 0900-2400 BEC
6040 0000 0700 ORG
7440 0000-0700 ORG
15400 0700-1200 ORG
15400 1900-2400 ORG
15410 0700 2400 ORG
17700 1200-1900 ORG (Alan Holder-UK/TopNews)

ARMENIA 13690, TWR India (Gavar) at 1433 in English, woman with Bible story and preaching. Fair, Oct. 10. (Harold Sellers-BC/DXplorer)

ASCENSION ISLAND 11810, BBC World Service at 2007 in English, discussing the situation with the British prime minister election. Poor, Oct. 22. (Harold Sellers-BC/DXplorer)

AUSTRALIA 5055, Oct 15, 1159, Radio 4KZ; still on the air well past their recently observed cut off time of a few minutes past 1100. Is this the seasonal schedule change? Believe it went off the air just after 1200? Needs more monitoring. (Ron Howard-CA/Shortwave Bulletin)

9610, Reach Beyond Australia, E-QSL, 7 days. Report sent to this e-mail address: radio@reachbeyond.org.au. (Myadel Alexander-Belarus/DX Fanzine)

9720, Reach Beyond Australia (Kununurra) at 1344 in English with "Reach Beyond Australia, life-saving radio" promo, into Focus on the Family feature. Fair, Oct. 10. (Harold Sellers-BC/DXplorer)

AUSTRIA 5940, ORF, E-letter, 1 day. Report sent to this e-mail address: oe1.service@orf.at. (Myadel Alexander-Belarus/DX Fanzine)

13730, Radio Oesterrich International via Moosbrunn in German logged and send reception report and f/d eQSL (Letter) received after few hours for my email report to: roi@orf.at. (Babul Gupta-India/Asian DX Review)

BANGLADESH Bangladesh Betar is irregular now a days on 4750 (As informed by Mr. Pradip Chandra Kundu also). However last night around 1530 I could hear them on 4750 in Hindi but it was gone at 1535 while I was recording it! (Jose Jacob-India, VU2JOS/DX India) Oct 24 - Bangladesh Betar (4750) transmitter turned on at 1222, with their usual test tone, which ended at 1226; today had very poor overall propagation and was never able to hear any BB program audio; at 1302, BB test tone was heard again. Not sure if audio was not heard due to today's conditions or if BB had weak modulation? So the only positive details were the definite test tones which are normally

heard from BB. Heard with the usual CNR1 and CODAR QRM. (Ron Howard-CA/DX India)

BRAZIL Reception of ZYR96 Radio 9 de Julho via Sao Paolo, October 14: from 0700 on 9818.85v Portuguese (DX Mix-Bulgaria)

Reception of ZYE890 Radio Voz Missionaria via Camboriu SC, October 14: from 0733 on 9665 Portuguese (DX Mix-Bulgaria)

9550.1, Oct 13, 2105, R. Boa Vontade, Pt.º Alegre RS. Rlgs. propag., mx background. // 11895.228. 35433. (Carlos Gonçalves-Portugal & Manuel Méndez-Spain/Shortwave Bulletin)

9818.8, Radio 9 de Julho, Sao Paulo, 2004-2018, 01- 10, religious songs and comments. 14321. Also heard 0745-0810, 02-10, religious songs and comments. 15421. (Manuel Méndez, Spain, HCDX/Australian DX News)

11780, Radio Nacional da Amazônia. Full Data eQSL featuring the Amazon River in 1 month for an email report to ouvidoria@ebc.com.br. This took several attempts over the last several years. (Delmage-AB/CIDX)

15189.9, Oct 12 at 1933, Radio Inconfidencia, Belo Horizonte, Brazilian songs, comments, program "Delirio e Companhia", at 1956 "A Inconfidencia apresentou Delerio e Companhia", at 2001 "Agora pela Inconfidencia A Hora do Fazendeiro o programa mais antigo do radio brasileiro". (Manuel Mendez-Spain via SWBulletin/TopNews)

BULGARIA 5900, Radio Taiwan International via Kostinbrod. QSL received by post in 25 days for report sent to: deutsch@rti.org.tw. (Bernd Seiser-Germany) 5900, Radio Taiwan International via Kostinbrod. German

programme. Full data colour QSL in English (2022-8) received by post in 19 days (11 days for air mail delivery) for report sent to: deutsch@rti.org.tw. Postal address on the envelope: P. O. Box 123-199, Taipei 111, Taiwan (R. O. C.) (Hansjoerg Biener-Germany/Worldwide DX Club)

CANADA 6030, CFVP "Funny 1060" (Calgary) at 1515 with stand-up comedian, 1516 ID. Fair, Oct. 10. (Harold Sellers-BC/DXplorer) 6030, CFVP, Full Data eQSL in 12 hours from v/s Harold Sellers for email report to qslcalgary@gmail.com. (Copeland-MB/CIDX)

CHINA 6010, Oct 15, 1203, On new 6010, CNR6, Oct 15 1203. Thanks very much to Ralph Perry for the timely alert of this new development; // to the long standing 6165 CNR6 frequency. Probably missed the sign on at around 1200, as it was not on the air during earlier monitoring? Did not stay with this to find out if CNR11 is still here later? Needs more monitoring to determine the full CNR6 schedule for 6010. (Ron Howard-CA/Shortwave Bulletin)

6175 (CNR1) // 7230 (CNR1) // 9645 (CNR1) // 9675 (CNR1) // 9685 (CNR5) // 11750 (CNR1) // 11825, 0909+ (still on past 1005+). Live press conference of the 20th National Congress of the CPC, being held at the Great Hall of the People in Chinese, with translation into English. (Ron Howard-CA via wwdxc BC-DX TopNews)

7210, PBS Yunnan, 1047; played their IS of Chinese songs; mixing with VCO1 (a numbers station run by the Chinese Air Defense) that was in LSB; also present seemed to be SOH (Taiwan) on a slightly lower off-frequency. A royal mess here! (Ron Howard-CA via wwdxc BC-DX TopNews)

9440, China Radio International (Kunming) at 2044 in English, two men discussing music. Fair, Oct. 22. (Harold Sellers-BC/DXplorer)

9600, China Radio International (Kashi) at 2025 in English, two men discussing music and movies. Fair, Oct. 22. (Harold Sellers-BC/DXplorer)

CLANDESTINE Frequency changes of Shiokaze/Sea Breeze via Yamata as of October 2:
1300-1400 NF 5920 various, ex 5935 as follows
1300-1400 NF 6165 various, ex 6070 as follows
1300-1330 in Japanese Mon/Tue/Sat/Sun; in Korean Thu/Fri and in English Wed;
1330-1400 in Korean Thu-Sun; in Japanese Mon/Tue and in English Wed.
1600-1700 NF 6090 various, ex 5920 as follows
1600-1700 NF 7325 various, ex 6165 as follows
1600-1630 in Japanese Mon/Tue/Sat/Sun; in Korean Thu/Fri and in English Wed;
1630-1700 in Korean Thu-Sun; in Japanese Mon/Tue and in English Wed.
Frequency changes of Furusato no Kaze in Japanese via Yamata as of October 2
1405-1435 NF 5980 Japanese Daily, ex 6090
1405-1435 NF 7295 Japanese Daily, ex 7325
1705-1800 NF 5955 Japanese Daily, ex 5980
1705-1800 NF 6070 Japanese Daily, ex 7435 (DX Mix-Bulgaria)

Reception of Dimtse Woyane Tigray in Tigrinya via TDF Issoudun, October 10: 1500-1600 on 17870 Tigrinya (DX Mix-Bulgaria)

Reception of Mizzima Radio in Burmese via ENC-DMS Al-Dhabbayya, October 14: 1130-1300 on 17730 Burmese (DX Mix-Bulgaria)

Reception of Raadiyyoni Dirree Shaggar via TDF Issoudun, October 12: 1600-1630 on 15415 Afan Oromo (DX Mix-Bulgaria)

Reception of Oromia Media in Tigrinya via TDF Issoudun, October 10:
1600-1630 on 15185 Tigrinya (DX Mix-Bulgaria) The unidentified broadcast continues observed on 15185 from 1600-1630 daily. It appears to be targeting Ethiopia, possibly in Amharic or Oromo; an opening announcement has been heard by Tony Rogers which sounds like "Yam-aria Alama-kas Radio lee ty programa seeno" so could the name be something like "Alamakas Radio"? The transmitter cuts off at exactly 1630, often while the programme is in progress. (Observations by Dave Kenny-UK/Tony Rogers-UK during September/British DX Club)

Good signal of Voice of Oromo Liberation via Nauen, October 12:
1700-1800 on 15420 Afan Oromo
Wed+jamming (DX Mix-Bulgaria)

Very good signal of NEXUS IRRS SW Oromia National Media via RADIOCOM Galbeni on October 12:
1500-1530 on 15400 Afan Oromo Mon-Wed/Fri/Sat Arraata Biyyoolessa Oromiyaa (DX Mix-Bulgaria)

Radio DLSN / Vietnam Democracy Radio in Vietnamese via Paochung, October 10:
1230-1258 on 9670 Vietnamese (DX Mix-Bulgaria)

Reception of Radio NUG of Myanmar in Burmese via Paochung, October 10:
1400-1430 on 11940 PAO Burmese (DX Mix-Bulgaria)

Dimtse Radio Erena in Tigrinya via SPL Sofia, October 1:
1700-1800 on 11810 Tigrinya Daily (DX Mix-Bulgaria)

BRB Denge Welat in Kurdish via SPL Sofia, October 2:
1700-2100 on 5935 Kurdish (DX Mix-Bulgaria)

BRB Denge Welat in Kurdish via SPL Sofia, October 3:
till 0530 on 7285 Kurdish
from 0530 on 11775 Kurdish (DX Mix-Bulgaria)

Radio Ndarason International in French via ENC-DMS Woofferton, October 4:
from 0615 on 12050 French (DX Mix-Bulgaria)

Voice of Martyrs Korea in Dhivehi via secret tx site, October 11:
1500-1530 on 11620 unknown kW Dhivehi (DX Mix-Bulgaria)

Reception of Voice of Martyrs via RRTM Telecom Tashkent, October 5:
1200-1230 on 15549.9v Korean (DX Mix-Bulgaria)

Voice of Martyrs in Korean via Reach Beyond Australia Kununurra, October 15:
0930-1000 on 9580 Korean (DX Mix-Bulgaria)

Radio Free North Korea via RRTM Telecom Tashkent, October 5:
1300-1400 on 11510 Korean (DX Mix-Bulgaria)

North Korea Reform Radio via RRTM Telecom Tashkent, October 8:
1400-1500 on 11569.8v Korean (DX Mix-Bulgaria)

National Unity Radio / Radio Free Chosun in Korean via Tamsui, October 6:
1200-1458 on 7200 Korean (DX Mix-Bulgaria)

Reception of Nippon no Kaze in Korean via Tamsui, October 6:
1300-1330 on 9455 Korean (DX Mix-Bulgaria)

Reception of Furusato no Kaze in Japanese via Tamsui, October 6:
1330-1357 on 9455 Japanese (DX Mix-Bulgaria)

11940, Radio NUG via Paochung, E-QSL in 1 minute. Report sent to this form:

<https://forms.gle/KxeLVWfvMsRDBGtR7>.

(Myadel Alexander-Belarus/DX Fanzine)

11940, Radio NUG via Paochung, eQSL in 1 minute. Report via web form:

<https://forms.gle/KxeLVWfvMsRDBGtR7>.

(Christian Ghibaudo-France/DX Fanzine)

11940, Radio NUG via Paochung, F/D E-QSL, 1 minute. Postal address: Burma Road, Oakland CA 94607, USA. Report sent to the following web form:

<https://forms.gle/KxeLVWfvMsRDBGtR7>. This

new method to send E-QSLs, adopted by some stations, confirms that reception reports are being verified, before even anyone reading them first. Ed: I 100% agree with Roberto. (Roberto Pavanello-Italy/DX Fanzine)

COLOMBIA (VENEZUELA?) The unidentified station on 4940 that emitted "Fuerza de Paz" programmes, such as "Lecciones de la Historia Colombiana", "Consejos para el Matrimonio", "Tu Historia Preferida", etc, observed in the last five days between 0445 and 0650, it is transmitting non stop Latin American songs, such as llaneras, Mexican songs, "Malageña Salerosa" and others, some of them with religious lyrics. No comments or Venezuelan time heard. (Manuel Méndez-Spain/British DX Club 13 Sept) Unknown relaying Fuerza de Paz, at 0455-0520 on Oct 17, Spanish, religious songs and comments. 15421. (Manuel Mendez-Spain, stn heard in Maspalomas, Gran Canaria, Canary Isls/TopNews)

Organización Radial El Prado heard on 6017 from 0528-0537 on 9 September with, Colombian songs, male "Colombia y su música", "El Prado". SIO 25432. (Manuel Mendez-Spain) Colombian SW pirate. (British DX Club)

6017.2, PIRATE radio station. "Greetings from Colombia, the signal on 6017.20 it's a

Colombian pirate station identified as "Organizacion Radial El Prado". They have been operating irregularly for a year, always with long musical sessions without announcers, they don't even report TC. It has an irregular schedule opening around 2230 or 2330 and closing 0200 or 0300 even later. It is not every day, sometimes during the week days and other times only Fridays and Saturdays. I heard an identification a couple of months ago, then there hasn't been much talk, it's called "Organizacion Radial" because it mentioned operating two signal more, on 88.1 MHz as Prado Stereo and 98.1 MHz as Musical Stereo, I guess also without an operating license. It seems to be transmitting from the municipality of Palermo in the department of Magdalena, although very close to the cities of Soledad and Barranquilla in the department of Atlantico, where I think they direct their broadcasts. They have been very careful not to mention any means of contact. the signal has moved from 6016.3 to 6017.2 for which it has come out late. (Via WWDXC Top News Rafael Rodriguez R. - Colombia/New Zealand DX Times)

CONGO Radio Congo has been observed back on 6115 since late August. Manuel Mendez in Spain has been monitoring the frequency, which is audible in Europe with a weak signal when the transmitter opens (0515v) and at close down: the transmitter is switched off around 1830, immediately after the 1800 news in French. The new transmitter is an SW-50D made by Beijing BBEF Science & Technology Co. A report on the inauguration below.

The Chief of Staff to the Minister of Communication and Media, Antoine Oviebo Ethäi, officially received a new shortwave transmitter on 30 August after several tests carried out in Brazzaville. The device was installed at the Djoué transmitter centre by Chinese experts (Sino-Congolese cooperation). The work was carried out for

two months. The shortwave transmitter has a capacity of 50kw. It will operate on the frequency of 6115, capable of serving the entire national territory as well as beyond the African continent. The ceremony of handing over this antenna was marked by the signing of the end of works documents between the Chinese experts and the technical adviser, also acting director of the Télédiffusion du Congo, Martin Songa. The technical advisor explained on this occasion that the new transmitter comes to complete the lack of coverage of the national channel in information with frequency modulation transmitters. "The first transmitter installed at PK 13 has lived. It has become obsolete from the point of view of signal quality", he indicated, adding that "the new transmitter delivers a quality signal close to the modulated frequency because when you listen to the radio in frequency modulation the signal will be identical throughout the country". (www.adiac-congo.com via Alan Pennington-UK/British DX Club) Congo joins around 15 African countries with active shortwave broadcast stations, the others being Algeria, Egypt, Eritrea, Ethiopia, Liberia, Mali, Nigeria, Somalia and Zambia. There are also international SW relay sites in Ascension Island, Botswana, eSwatini, Madagascar, Sao Tome. Other African countries which have had active SW broadcast stations in recent years, although currently inactive may return, include Central African Republic, Congo-Kinshasa, Guinea, Madagascar, Sudan and Zanzibar. So there are still a significant number of stations to look out for on shortwave from Africa. (British DX Club)

6115, Radio Congo, Brazzaville, 0548-0556, 16-10, French, comments. 15421. Also heard 0527-0544, 17-10, French, news, comments. 15421.(Manuel Mendez-Spain, Hard Core DX)

CUBA Radio Havana Cuba's shortwave operations seem to be back at full strength in early October. (RAD)

Reception of Radio Habana Cuba RHC via Bauta, October 4/5:
 1500-1800 on 11760 Spanish
 1500-1800 on 15140 Spanish
 1800-1830 on 15140 Arabic - unscheduled
 1800-1830 on 11760 Arabic as scheduled
 1800-1802 on 11760 Arabic.
 1830-1900 on 11760 French, unscheduled
 1830-1900 on 15140 French instead of Creole
 1900-2000 on 11760 English
 1900-2000 on 15140 English as scheduled
 2000-2030 on 15140 French
 2000-2030 on 13680 Portuguese
 2030-2100 on 13680 Arabic
 2100-2200 on 5040 Spanish
 2100-2200 on 11760 Spanish
 2100-2200 on 13680 Spanish
 2100-2200 on 13740 Spanish
 0400-0500 on 5040 Spanish
 0500-0600 on 5040 English
 0600-0700 on 6060 English
 0600-0610 on 6000 QVC English unscheduled
 0600-0700 on 6100 English
 0600-0700 on 6165 English, not on air / empty channel
 from 0606 on 5025 NO SIGNAL
 0758 & 0804 on 5025 Spanish
 0855 & 1045 on 5025 no signal
 from 1050 on 5025 Spanish is back on air!
 Each day, each hour, a different random combination. Something's always wrong at Radio Habana Cuba. Something's always wrong at Radio Cuba/Radio Rebelde or at Bauta transmitter center .(DX Mix-Bulgaria)

5025, Radio Rebelde is back on the air after a week of inactivity. It seems that it is emitting with less power than usual. Checked 0630, 06-10. (Manuel Mendez-Spain/Hard Core DX)

DENMARK WMR and Radio208. World Music Radio (WMR) is currently broadcasting as follows:

927 (250 Watt) from Hvidovre, Copenhagen: daily 0000-2400

5930 (100 Watt) from Bramming: from Saturday 0700 until Sunday 1800 (times are approx.).

15700 (10 Watt) from Randers: Saturday and Sunday 0700-2000

25800 (60 Watt) from Marslet, Aarhus: daily 0000-2400

Radio208 is currently broadcasting as follows:

5970 (100 Watt) from Hvidovre, Copenhagen: daily 0000-2400 C

Reception reports to WMR and Radio208 can be mailed to this address:

P. O. Box 112, DK-8960 Randers S+, Denmark, Europe. Please enclose 2 IRCs or 5 EURO for return postage. Please note that reception via remote receivers are not QSLed. (Stig Hartvig Nielsen-Denmark, hcdx Oct 8/TopNews) Due to the extremely high cost of electricity (Denmark has the highest prices in all of Europe) World Music Radio is now on a reduced schedule. (Worldwide DX Club)

ECUADOR 6050, HCJB from Pichincha, 0444-0500* on Oct 16, songs program "Ritmos y Canciones de Nuestra Tierra", Spanish, comments and songs, at 0457 identification, anthem and close. 24322. (Manuel Mendez-Spain/TopNews)

ENGLAND BBC WS stopped its transmissions for Ukraine and Russia:

1200-1300 on 15740 WOF English Sat/Sun

1400-1500 on 15740 WOF English Mon-Fri

1900-2000 on 11680 WOF English Mon-Fri

2000-2100 on 11680 WOF English Sat/Sun

ESWATINI 9585, Trans World Radio (Manzini) at 1453 with chimes IS heard under KNLS 9580 splatter, 1454 English ID. Listed with Malagasy. At 1500 CRI came on the frequency, obliterating TWR. Oct. 10. (Harold Sellers-BC/DXplorer)

FINLAND 11690, Scandinavian Weekend Radio, Virrat, 650-0731, 08-10, Finish, comments, songs, English, comments, songs. 14321. (Manuel Mendez-Spain/Hard Core DX)

GERMANY Stephen Schaa of HCJB Germany reports that because of the rise in the price of electricity for their Weenermoor site, they are installing a solar energy system to power the transmitters operating on 3995, 5920 and 7365. Donations are welcome! (HCJB Deutschland/Worldwide DX Club)

Deutscher Wetterdienst DWD in German via Pinneberg, October 1:

0600-0630 on 5905 German Daily

0600-0630 on 6180 German Daily (DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting in English via MBR Nauen, October 1:

1400-1500 on 15265 English 1st Sat (DX Mix-Bulgaria)

Reception of HCJB Voice of The Andes in Russian/Chechen via MBR Nauen, October 8:

1529-1629 on 13800 Russian/Chechen Sat (DX Mix-Bulgaria)

Reception of Evangelische Missions

Gemeinden EMG via MBR Nauen, October 15: 1030-1100 on 6055 German Sat/Sun (DX Mix-Bulgaria)

Reception of Atlantic 2000 International via Rohrbach Waal, October 8:

0800-0900 on 6070 ROB 010 kW French 3rd Sat (DX Mix-Bulgaria)

Reception of Bible Voice Broadcasting in English via MBR Nauen, October 8:

1430-1500 on 15265 English Sat (DX Mix-Bulgaria)

Mighty KBC will be broadcasts for Winter B-22:

0000-0200 on 5960 NAU English - Sun only (DX Mix-Bulgaria)

15670, Adventist World Radio (Nauen) at 1531 in English, greetings by man and

woman hosts, into Christian song. Good, Oct. 10. (Harold Sellers-BC/DXplorer)

GUAM Transmitter #7 of KTWR was repaired - returned to the normal operation. Transmitter #7 (Thomson TSW2250D) of KTWR has been in trouble since the beginning of July 2022. Due to this trouble, KTWR Japanese Service "Friendship Radio" (Sun 1215-1245 on 9380) was off the air from July 10 to August 28, and have returned to air using Tashkent transmitter site on the same frequency from September 3 to October 2. At last the transmitter #7 was repaired, and they returned to the normal operation from KTWR Guam on October 9 with good signal strength. The frequency will be changed to 9975 in B22 winter season. (Takahito Akabayashi-Japan/TopNews)

Reception of KTWR Trans World Radio Asia in English DRM mode via Agana, October 8: 1058-1128 on 12000 TWR 090 kW English Sat DRM (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Japanese DRM mode via Agana, October 8: 1129-1230 on 9910 TWR 050 kW Japanese Sat DRM (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in English via Agana, October 2: 1246-1300 on 13740 English Sun-Wed (DX Mix-Bulgaria)

KTWR Asia relay Trans World Radio India in Bhatri via Agana, October 2: 1314-1330 on 13740 Bhatri Sun (DX Mix-Bulgaria)

Reception of Trans World Radio India in Uighur via KTWR Agana, October 6: 1400-1428 on 11590 Uighur Mon-Thu (DX Mix-Bulgaria)

Reception of Trans World Radio India in Kazakh via KTWR Agana, October 6:

1430-1445 on 11590 Kazakh Daily (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Ukrainian via Agana, October 7: 1601-1701 on 15200 Ukrainian (DX Mix-Bulgaria)

Reception of KTWR Trans World Radio Asia in Russian via Agana, October 7: 1702-1802 on 13660 Russian (DX Mix-Bulgaria)

15300, KTWR, Agana reception report verified with full data QSL card received after 2 months by post. Email: asiafeedback@twr.org. (Pradip Chandra Kundu-India/Asian DX Review)

INDIA Today (Oct 18) morning the External Services of AIR via Bengaluru is noted missing e.g. 15050 Chinese, 7380 Sindhi, 11560 Nepali. When I contacted the station I was informed that there is no power supply at the station today. Hope it will resume soon. (Jose Jacob-India, VU2JOS/DX India) Nice to hear AIR Bengaluru back after long power cut on Oct 18. Heard on 15030 with Nepali Service from 0900. (Jose Jacob-India, VU2JOS/DX India)

Audio Quality of AIR External Services rectified. Happy to inform that the problem with audio quality of AIR External Services has been rectified now. (Jose Jacob-India VU2JOS, DXIndia/TopNews)

INDONESIA 3325, Voice of Indonesia, QSL received by post in 912 days for report sent to: voi.deutsch@gmail.com. (Bernd Seiser-Germany/Worldwide DX Club)

7289.93, RRI Nabire Pro 1, from tune in at 0850 till cut off in mid-song at 0907*, Oct 8. Am very grateful to Tony Ashar commenting on my reported "reciting from the Qur'an (seems to be a daily segment about 0848-0858)," as I failed to note two distinctly

separate things were happening; per Tony: "Shalawat Tarhim is a prayer reading addressed to the prophet Muhammad's followers and echoed by mosques or prayer rooms in Indonesia just before the call to prayer." Oct 8, I tuned into the Shalawat Tarhim prayer, followed by 0854-0857, with the Maghrib (sunset) call-to-prayer. (Ron Howard-CA via wwdxc BC-DX TopNews Oct 8) 7289.93 RRI, Nabire, Provinsi Papua Tengah. Reactivated. Thanks to a tip-off from Ron Howard, thought I'd try my hand at it & sure enough, coming through quite well at 0850 w/Koran. Some thunderstorm noise, but otherwise quite acceptable. A few words of AA 0900, then AA song, IN songs following. I recall that this, and MW 729 were the evening markers on our trips to Darwin a few years back. Still going 0915, but gone by re-check 0928, 28/9. (Seager-Australia/Australian DX News) 7290, R. RRI Nabire Pro, Indonesia; 12/10, 0906 – 0910 music. Very very poor, there have been days of better signal here around this time. (Lúcio Bobrowiec-Brazil/The Mosquito Coast) 7290, R. RRI Nabire Pro 1, Indonesia; 19/10, 0846-0905 seems pop song, at 08:47:30 short male announcements, then Maghrib (sunset) Islamic call-to-prayer as Ron Howard mentions in his log of 18/10 until 08:58:30, soft music selections. Better, clearer than 18/10 listening, poor to fair. A tree fell on my dipole antenna in afternoon of the day before but half remained on top, even so it provided this very interesting listening. (Lúcio Bobrowiec-Brazil/Hard Core DX)

JAPAN Very good signal of NHK World Radio Japan in Russian via Yamata, October 4: 1030-1050 on 7355 Russian Mon-Fri (DX Mix-Bulgaria)

KOREA (South) Reception of KBS World Radio in English via Kimjae, September 30: 1300-1400 on 9570 English
1300-1400 on 15575 English (DX Mix-Bulgaria)

15550, KBS World Radio, E-QSL, 1 minute. Report sent to this form: https://world.kbs.co.kr/service/about_report.htm?lang=e. (Myadel Alexander-Belarus/DX Fanzine)

KUWAIT Reception of MOI Radio Kuwait in English via Kabd Sulaibiyah on October 4: from 0630 on 15530 English
Same time on 15515 KBD Arabic General Sce IS NOT ON AIR FROM A LONG TIME (DX Mix-Bulgaria)

12070, Voice of America (Umm al-Rimam) at 2029 on the air with music for a few seconds, then off until 2030 when on again and into Hausa, with musical VOA jingle and news headlines. Fair, Oct. 22. (Harold Sellers-BC/DXplorer)

LIBERIA 6050, ELWA Radio, Monrovia, at 0600-0625 on Oct 2, English, religious comments and songs. 35433. (Manuel Mendez-Spain, hcdx/TopNews) 6050, ELWA Radio, Monrovia, *0601-0620, open with African songs, English, religious comments. 25422. (Manuel Mendez-Spain, Hard Core DX)

MADAGASCAR 15605, Adventist World Radio (Talata Volonondry) at 1525 in listed Lushai language, hymn, announcements and music to past 1528 when off the air for a few seconds, carrier back on at 1529, 1530 into Malayalam beginning with "Voice of Hope" ID and music bridge. Good, Oct. 10. (Harold Sellers-BC/DXplorer)

MALAYSIA RTM has been missing from both 9835 and 11665 for several days. They've recently upgraded their signal on both frequencies, and they were heard well here for a while. It seems unlikely they would have made that investment if they had planned to go off shortwave. (Art Delibert-MD/Hard Core DX) Here is the reply to my email expressing concern for 9835 (Sarawak FM) & 11665 (Wai FM): "Currently both SW

transmitters are off the air due to medium voltage maintenance work. It was shut off from 1st Oct until 8th Oct. It will be on the air on 9 Oct as usual. Thanks for your concern and also thanks for choosing our channel. Ts. KHAIRUDDIN HJ OSMAN, Head of Assistant Director, Operation Unit, Department of Broadcasting" (Art Delibert-MD, hcdx Oct 3/TopNews)

11665, Malaysia, Wai FM; 12/10, 0852-0902 male alternating short music. Poor, fady (Lucio Bobrowiec-Brazil/Hard Core DX)
11665, Malaysia, Wai FM; 12/10, 0852 – 0902 male alternating short music. Poor, fady. (Lúcio Bobrowiec-Brazil/The Mosquito Coast)

MEXICO 6185, 0700, Radio Education ,Mexico City, Program most Spanish romantic music at 0706 ID by Male as Education, Note the band is noisy. (Maurits Van Driessche/Hard Core DX)

MYANMAR 5914.98, Myanmar Radio, Naypyidaw. Good this evening, talk in Burmese re Covid & mention of Omicron variants, then mx through the hour before more anncts., 6/10. (Seager-Australia/Australian DX News))

NETHERLANDS Updated frequencies for unlicensed station Mike Radio, Heerde are registered in HFCC: 0000-2400 Sat/Sun 3940 1800-2400 Sun 6205 (HFCC 25 Sep/British DX Club)

A recent letter from Radio Pepzender mentions that it should be on the air more regularly in the future on 7425. (Allen Dean-UK) licensed station (British DX Club)

Good signal of Brazilian Radio Onda ASBL via Borculo, October 9:
from 0806 on 6140 BCL 001 kW Portuguese Sat/Sun (DX Mix-Bulgaria)

Reception of Radio Casa Nova on 6119.9v via unknown transmitter in Netherlands, October 9:
from 0812 on 6119.9v Unknown kW English/Dutch Sun (DX Mix-Bulgaria)

6140, Radio Onda from Borculo, full data QSL card received by post from Belgium office by email. Report via web form of the station. (Pradip Chandra Kundu-India/Asian DX Review)

6185, Radio Classic Sunday via R. Piepzender) eQSL received in 1 day for report in English on:
<https://www.radioclassicsunday.com/luisterrapport/>. (Christian Ghibaudo-France/British DX Club)

NEW ZEALAND In September 2022, Ampegon Power Electronics AG and RNZ signed a contract to supply a new TSW2100-V4 100 kW shortwave transmitter. The transmitter will broadcast the RNZ Pacific service to millions of people living across the Pacific with high reliability and energy efficiency. The TSW2100 transmitter is capable of both traditional analogue broadcasts and DRM digital broadcasting. It is designed to provide DSB and AMC analogue modes to significantly reduce power consumption and when broadcasting DRM, energy usage is reduced by up to 40% without compromising broadcast range. For many years now RNZ has used DRM to feed FM stations in the Pacific islands, a sustainable and ingenious way to use the digital DRM standard to distribute analogue content and introduce digital broadcasting to far-away places in the Pacific. RNZ provides an essential shortwave service, 24 hours a day, for 22 broadcasting partners across the Pacific region. This new transmitter upgrades their service to the newest standards, the most modern capabilities, and together with their current transmitter, can provide redundancy or additional services in the future, Richard Sutherland, Head of News at RNZ explains:

“The value of the RNZ Pacific service can't be underestimated. Our voice reaches all parts of the Pacific, at times with critical information such as cyclone warnings. RNZ shortwave transmissions are a lifeline source of information, which helps to support sustainable social and economic resilience”. Simon Keens, Sales and Business Development Manager at Ampegon adds: “With growing global instability, Ampegon is receiving more and more frequent requests for shortwave transmitters, which are capable of extremely long range international and intercontinental broadcasting. Additionally, with the increasing cost of energy, DRM digital shortwave broadcasting makes a lot of sense, saving over 40% of the energy at the flick of a switch. Radio New Zealand has chosen one of our most economical transmitter setups for maximum efficiency, while providing FM quality DRM coverage over the entire Pacific region over shortwave for decades to come.” The new transmitter is planned to be delivered in 2023 and put into operation in early 2024. (DRMNA) This is being done at the right time. The opinion polls are predicting a change of government after next year's election and the new right leaning government, if elected may not have done this. (Comment by NZ local insider to TopNews)

Updated sked for RNZ Pacific with effect from 6 October:

0000-0558 15720 Daily
 0559-0758 9700 Daily
 0759-1058 7245 Mon-Fri
 1059-1258 7245 Mon-Fri
 1059-1258 7245 Sat Sun
 1259-1650 5980 Sun to Fri
 1259-1758 5980 Sat
 1651-1755 9655 DRM 9700 AM Sun-Fri
 1756-1835 11690 DRM 11725 AM Sun-Fri
 1759-1958 11725 Pacific Sat
 1836-2058 13840 DRM 11725 AM Sun-Fri
 1959-2058 15720 Sat
 2059-0000 15720 Daily (Alan Roe-UK)

Frequency changes of Radio New Zealand Pacific, October 6:

AM mode Sun-Fri

1651-1755 NF 9700 English, ex 7425

1756-1835 NF 11725 English, ex 9700

AM mode Saturday

1759-1958 NF 11725 English, ex 9700

DRM mode Sun-Fri

1651-1755 NF 9655 English, ex 6135

1756-1835 NF 11690 English, ex 9655

1836-2058 NF 13840 English, ex 11690 (DX Mix-Bulgaria)

OMAN 11995, BBC via Al Seela, E-QSL, 1 minute. Report sent to this form: <https://eqsl.tools.bbc.co.uk/>. (Myadel Alexander-Belarus/DX Fanzine)

PALAU Test transmissions of Hope Radio with Music and ID via T8WH Angel 3 Medorn, October 10:

0825-0905 on 9930 HBN English Mon.

Schedule on 9930 at 0835-0905 Mon & 0850-0920 Tue-Fri after the end of broadcast of T8WH Angel 3 on 9965! (DX Mix-Bulgaria)

Reception of Hope Radio Truth Talks in Chinese via T8WH Angel 5 Medorn, October 14:

from 0811 on 9965 English Mon-Fri MFC Worldwide Minisrty

0830-0845 on 9965 Chinese Fri (DX Mix-Bulgaria)

PERU DBS-24 lists Radio Logos shortwave hours as just 0900-1200v and 2100-2300v. The station's Facebook page says it is located in Chazuta, has programming in 12 ethnic languages of the Peruvian Amazon on shortwave and is managed by the Chazuta Central Evangelical Church. (British DX Club)

4752.5, Radio Huanta 2000, Huanta, 0010-0019 on Oct 2, Spanish, comments. 15321. (Manuel Mendez-Spain, hcdx/TopNews)

4775, Radio Tarma, Tarma, at 0009-0021 on Oct 2, Spanish, comments, Peruvian songs.

25422. (Manuel Mendez-Spain,
hcdx/TopNews)

5025, Radio Quillabamba, Quillabamba, Cuzco
(presumed), 0011-0020, Oct 2, fair carrier,
extremely weak audio, unreadable comments
and songs. Radio Rebelde out of the air.

15411. (Manuel Mendez-Spain,
hcdx/TopNews)

PHILIPPINES Vatican Radio Mass in Chinese
via USAGM Tinang, October 1:

1230-1310 on 6085 Chinese Mass Sat

1230-1310 on 7490 Chinese Mass Sat

1230-1310 on 9720 Chinese Mass Sat (DX
Mix-Bulgaria)

Reception of FEBC Radio / Radio Teos,
October 9:

1500-1530 on 9920 BOC Russian Sun

1530-1545 on 9920 BOC Ukrainian Sun

1545-1600 on 9920 BOC Russian Sun. Again
wrong time & frequency announcement: 19-
20MST on 11650,

instead 18-19MST on 9920 (DX Mix-Bulgaria)

7320, Vatican Radio (Tinang) on suddenly a
bit past 1430 with music, Latin ID by woman
followed by man and woman in Hindi, church
service music. Very good, Oct. 10. (Harold
Sellers-BC/DXplorer)

15190, Oct 14, 2022. 1759-1810, Radyo
Pilipinas, Tinang, in Filipino. Woman and
man announcers talk, ID, seems station
announcements; 1807 News by male reporter.
Good reception: 45554. (Jota Xavier-
Brazil/Herd Core DX)

17820, Radio Pilipinas the Voice of
Philippines. EE on 19/9 at *0200-0330*
starting & ending w their National Anthem.
(Pankov-Bulgaria/Australian DX News)

ROMANIA NEXUS IRRS SW EGR Living The
Bible via RADIOCOM Saftica, October 9:
0930-0931 on 9510 NO SIGNAL via
RADIOCOM Saftica and crash start

0931-1000 on 9510 English Sun. Something's
always wrong at NEXUS IBA IRRS Shortwave
or at tx center of RADIOCOM Saftica. (DX Mix-
Bulgaria)

7220, Radio Romania Int Via Galbeni QSL
received by post in 542 days for RRI
Reception Form Input on website. (Bill
McDavitt-FL)

SAUDI ARABIA Strong carrier, but low sound
confirmed on Oct 14 at *0555-1155* on
13780 & at *1155-1355* on 13785. (Rumen
Pankov-Bulgaria via wwdxc BC-DX TopNews
Oct 14)

SINGAPORE 11685, BBC via Kranji, E-QSL, 1
minute. Report sent to this form:
<https://eqsl.tools.bbc.co.uk/>. (Myadel
Alexander-Belarus/DX Fanzine)

SRI LANKA Found this info on Facebook one
transmitter of SLBC is noted off air since 11
Oct 22. So SLBC 11905, BBC Bangla 9410 and
many AWR channels are not heard. Many AWR
programs via 2nd transmitter is heard as
usual. (Maurits Van Driessche-Belguim,
ON3MK/Hard Core DX) SLBC - Trincomalee
site at 0000. The 0030 and 0200 SLBC
services have been off-air for a while now.
Jose Jacob tells me that TX #1 has issues
that are affecting SLBC, some AWR channels
and BBC Bangla 9410. However, AWR
programs via TX #2 are being heard as usual,
such as AWR Mandarin 0000 and Amoy 0100,
both noted at fair levels here. I look forward
to SLBC's return for their enjoyable music
programming. Oct 16. (Rob Wagner-Australia)
Now back. (RAD)

15430, AWR Trincomalee emailed report
verified with full data E-QSL received after 2
months. Email: gsl@awr.org. (Pradip Chandra
Kundu-India/Asian DX Review)

TAIWAN The frequency of the first
rebroadcast of Radio Taiwan International's
Korean service will be changed as follows

from 11 September: 2200 – 2230 on 9470 (ex. 9430). (Kwon, DaeGeun - South Korea/British DX Club)

9545, Radio Taiwan International German Service via Tamsui Transmitter. Rec'd via mail nice multi-colored multi-scene QSL Cards with full data (including site). Also sent two cloth Pennants. Replied in 32 days. This for a e-mail report too: deutsche@rti.org.tw. (Edward Kusalik-AB/DXplorer)

UNITED KINGDOM As part of the austerity measures, BBC planned to stop broadcasting on radio and on shortwave in ten languages. The broadcasting in Arabic, Bengali, Chinese, Farsi, Hindi, Indonesian, Kyrgyz, Tamil, Urdu and Uzbek will be stopped. (DX Mix-Bulgaria)

The BBC World Service has outlined plans to accelerate its digital offering and increase impact with audiences around the globe. This supports the BBC's strategy, announced earlier this year, to create a modern, digital-led and streamlined organisation that drives the most value from the licence fee and delivers more for audiences. Changing audience needs around the world - with more people accessing news digitally - go alongside a challenging financial climate. High inflation, soaring costs, and a cash-flat Licence Fee settlement have led to tough choices across the BBC, and the BBC's international services need to make a saving of £28.5m, as part of the wider £500m of annual savings and reinvestment to make the BBC digital-led. Today's proposals entail a net total of around 382 post closures. The proposals will see seven more language services moving to digital only, modeling the success of others which are already offering purely digital services and performing well with audiences. This means that nearly half of all 41 language services will be digital only. The BBC World Service will continue to operate in all the languages and countries where it is currently present, including the new languages added during its expansion in

2016. No language services will close. World Service English will continue to operate as 24 hour broadcast radio, available around the world. Language services the BBC is proposing to move to digital only are: Chinese, Gujarati, Igbo, Indonesian, Pidgin, Urdu, and Yoruba. (Chris Greenway-UK, BrDXC-UK iogroups Sept 29/TopNews)

USA Shortwave Station WRMI Damaged by Ian: The vast Okeechobee, Fla., antenna farm of privately-owned WRMI, which transmits programming to the world via shortwave radio, was hit hard by Hurricane Ian. WRMI has 14 transmitters and 23 antenna systems. "We had winds up around 100 miles per hour, and that did a real number on our antenna field," said Jeff White, general manager of WRMI. "So far we have three antennas that are probably destroyed beyond repair: one to Europe, one to Africa and one to Central America and the South Pacific." As pressing as rebuilding these three antennas is for WRMI, "The biggest job we have at the moment is putting back up dozens of telephone poles that carry the transmission lines from the transmitter building to the antennas," said White. "The high wind left many of these poles leaning severely or down altogether. We have to get these back up so the transmission lines are off the ground before we can turn the transmitters back on." Fixing a severely damaged antenna farm would be challenging at the best of times, but thanks to Hurricane Ian's drenching, these are not the best of times. "It's hard to get those transmission line poles back up right now because the field is very wet, muddy and swampy," White told Radio World. "I went out into the field in one of our four-wheel-drive trucks on Thursday and we got stuck in the muck and had to get another truck to pull us out. These are the conditions that our engineers are working in to get those poles back up as soon as possible. It's hard work." Radio Miami International has studios in Miami as well as studios and transmitters in Okeechobee. It also reaches

parts of the world by means of relay facilities and worldwide by internet streaming. (James Careless of Radio World via Ron Hunsicker-PA)

Jeff White of WRMI has set up a [Go Fund Me](#) for the extensive damage to their antenna field. You may also donate directly to their [PayPal](#) account: "WRMI has a rich history of supplying news, information and entertainment to the world from our Okeechobee, Florida Transmitters. Hurricane Ian damage to our antenna farm is so extensive, it has knocked us off the air to Europe and Africa. We need your help to get us back on the air again. We have no insurance for the antenna farm due to the huge cost of insurance premiums. Your help is paramount to WRMI returning to the air in the many countries in Europe and Africa. Your help will allow WRMI to rebuild the transmission towers destroyed by Hurricane Ian that are pointed towards Europe and Africa. We thank you for your support of WRMI. Sincerely, Jeff White, General Manager WRMI, Okeechobee, Florida" (According to the Go Fund Me page, the goal appears to be \$60,000 - RAD)

At 1900 today (October 13), WRMI's frequency of 15770 was back on the air, finally, after Hurricane Ian had severely damaged the transmission lines between this transmitter and antenna. We have been broadcasting much of the normal 15770 programming on other WRMI frequencies since the hurricane, but everything is now back on 15770 again. Next week, we will be working on getting 21525, 5850, 7570 and 7730 back on the air. We are already broadcasting on our other frequencies of 5010, 5800, 5950, 7730, 9395, 9455, 9955 and now 15770. We want to thank dozens of WRMI listeners, clients and supporters around the world who have donated to our hurricane restoration fund to get all of our frequencies back on the air as soon as possible after the strong winds of Hurricane

Ian did extensive damage to our antennas and transmission lines. We greatly appreciate their contributions and the dedication of our staff who have been working continuously to restore everything back to normality. (Jeff White, General Manager, WRMI Radio Miami International)

VOA HQ Is Named a Historic Site in Journalism, The distinction was announced by the Society of Professional Journalists by Paul McLane: The headquarters of Voice of America has been designated as a historic site in journalism by the Society of Professional Journalists. VOA is based at 330 Independence Ave. SW in Washington, D.C. The Historic Site in Journalism program "honors the people and places that have played important roles in American journalistic history." VOA went on the air in 1942. "Although VOA is funded by U.S. Agency for Global Media, formerly known as the U.S. Foreign Information Service," SPJ stated in its announcement, "it has, since its opening broadcast, remained editorially independent, with its credo emphasizing: 'Today, and every day from now on, we will be with you from America to talk about the war. ... The news may be good or bad for us — we will always tell you the truth.'" VOA is in the Wilbur J. Cohen Federal Building, originally designed for the Social Security Administration. The VOA arrived in 1954. A bronze plaque will be placed there to mark it as a National Historic Site in Journalism. "For 80 years, the Voice of America has been a source of solid and honest journalism. From its beginning in 1942, despite being a U.S. government agency, through custom, charters and law the editorial independence of VOA journalists has not wavered," wrote Dan Kubiske, co-chair of the SPJ International Community, which sponsored the proposal. (Radio World)

WMLK Radio, Assemblies of Yahweh Shortwave, now broadcasting 6 days a week on 9275 at 1700-2200 and 15150 at 0400-

0900. (Sacred Name Broadcaster) Anyone hear the 15150 xmsn? (RAD)

USAF withdraws PsyOps aircraft The US Air Force has withdrawn its "Commando Solo" aircraft from service. They have been used to broadcast radio and TV to target audiences in various places since 1990. Independent assessments of their success would be welcome. (Chris Greenway-UK Quote Tweeting PSYOPS Insignia on Twitter, 18 Sept) Had used modified EC130 Hercules aircraft. (British DX Club)

New schedule of WEWN-3 Radio Catolica Mundial via Vandiver:
0000-0200 on 5970 Spanish, instead 0000-1400
1200-1400 on 5970 Spanish, instead 0000-1400 (DX Mix-Bulgaria)

Reception of Truth 2 Ponder in English via WRMI-05 Okeechobee, October 6:
0400-0500 on 9455 English (DX Mix-Bulgaria)

Additional frequency of Radio Africa Network on 5950 via WRMI-08 Okeechobee:
1500-2100 on 5950 English Daily, effective from October 1 // frequency 21525 RMI 100 kW English is temporarily out of service. (DX Mix-Bulgaria)

Reception of WJHR Radio International in English USB mode via Milton, October 14:
from 1349 on 15555 English (DX Mix-Bulgaria)

UZBEKISTAN Pan American Broadcasting PAB Preparing for Jesus via MBR Tashkent, October 1:
1300-1400 on 13579.9v Japanese Saturday (DX Mix-Bulgaria)

BVBroadcasting in English via RRTM Telecom Tashkent, October 12:
1300-1330 on 11590 English Wed (DX Mix-Bulgaria)

VANUATU A transmitter fault has caused Radio Vanuatu to be heard on some very strange frequencies recently. Heard the station on 7932 via a Kiwi SDR receiver in New Zealand at 0448-0510 on 7 Sept in Bislama and English, talk and island songs. Fair. (Manuel Méndez-Spain/British DX Club) At 0945 on 7 Sep via SDR Kiwi remote receivers in New Zealand, heard on 4310.19 and harmonics 8620.37 and 12930.57. Comments, ID "Radio Vanuatu", Island songs. Good to fair signal on 4310.19 and 8620.27, weak on 12930.57. (Manuel Méndez-Spain/British DX Club) October 10 - Radio Vanuatu observations: 0644-0659* on 7260; island music; 0655, usual series of advertisements and promos till cut off. *0659, suddenly on 11835; promo for their annual Dec. "Krismas [Christmas] in the Park" event held in Port Vila and also Luganville; 0700, ID/time check and news in Bislama till 0714; strong CODAR QRM. Pleased to actually hear this frequency, as later (after 0900+) the 25m band closes down for me and I have no signal coming through; so my recent non-reception of RV on 11835 was due to lack of propagation! (Ron Howard-CA/Hard Core DX)

VIETNAM 9840, Voice of Vietnam (Hanoi-Sontay) at 1331 in English beginning news headlines. Very poor, //12020 very poor with ute QRM, Oct. 10. (Harold Sellers-BC/DXplorer)

11885, Voice of Vietnam (Hanoi-Sontay) at 2130 on the air for English program with music, woman with ID, then man, woman with welcome, news. Poor, Oct. 22. (Harold Sellers-BC/DXplorer)

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

Pirate Radio Report

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

Welcome everyone to this edition of The Pirate Radio Report. I hope everyone had a very productive and enjoyable Halloween weekend listening to the many pirate broadcasters who took to the airwaves! This month's loggings highlight activity from a couple new stations as well as old favorites. *Mix Radio International* broadcasted a 6-CD set of 100 Best Sacred Music selections! DJ Dickweed of *Radio Free Whatever* fame, was busy doing what he does best in bringing us new and unique indie rock/pop music. *Yeah Man Radio*, *Thunder Chicken Radio*, *Ion Radio*, *WTF Radio Worldwide*, *WJAN*, *WPIG* and *Radio 48* round out some of the more popular broadcasters for this month. Here on Cape Cod, *Cupid Radio* from The Netherlands was strongly received on both the 15m & 19m bands in AM.

Many thanks to this month's contributors: Glenn Hauser, Greg Majewski, Bill Montney, Gianni Serra 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!

Continuing to keep our readers abreast of recent FCC operations, Radio World continues to report on enforcement of the PIRATE act targeting mostly illegal FM activity in urban areas.

BY RANDY J. STINE

PUBLISHED: OCTOBER 17, 2022

In Pirate Hunt, FCC Puts the Focus on Landlords

2022 has seen a flurry of letters to property owners

The FCC has been deploying new tactics to pursue pirate radio offenders, targeting the owners and landlords of properties where illegal signals are being emitted. But it's too soon to tell how well the strategy is working.

A review of a commission database as of September shows that the frequency of enforcement actions has seemingly increased this year after a pandemic in which agents had to cut back on field time chasing signal complaints.

The FCC does have a bigger hammer to deploy now. The Preventing Illegal Radio Abuse Through Enforcement (PIRATE) Act, signed by President Trump in January 2020, has been "a helpful tool" in the fight against illegal broadcasters, according to the commission. It gives the FCC authority to



levy fines of up to \$100,000 per violation and up to \$2 million total.

Stronger penalties and “the fact that those penalties can now be applied to landlords and others who help illegal broadcasters is a helpful deterrent,” according to an FCC spokesperson. The new law “is a strong tool when we warn those that are facilitating illegal broadcasting, who are then incentivized to stop the pirate radio operations on their property.”

However, no forfeitures have been assessed under the act.

“To date, due to pandemic-related restrictions, as well as lack of funding to implement the PIRATE Act until earlier in 2022, no forfeitures have been assessed” under the act, the spokesperson said.

In early 2021 the head of the Enforcement Bureau noted that Congress had not yet provided additional funding for implementing the act even though the Congressional Budget Office estimated it would cost \$11 million to do so.

The act requires the FCC to take further steps, such as mandatory sweeps of the top five cities with the highest concentrations of pirates — typically New York, Los Angeles, Chicago, San Francisco and Dallas — and the creation of a public database that lists all entities that have received notice they are operating a broadcast station with proper authority. The database was one of the items for which the commission lacked funding.

A summary of the commission’s FY2022 budget discusses proposed hiring in connection with the new law, but the FCC does not comment on personnel matters, according to the spokesperson.

As autumn arrived Congress was considering a \$390 million FCC proposal for FY2023, which was to begin on Oct. 1, but the legislators instead passed a continuing resolution, giving themselves until mid-December to finalize a budget. The proposed amount could allow the FCC to hire as many as 15 new full-time employees to work on anti-pirate initiatives.

The commission declined to answer specific questions about current efforts, “since we do not comment publicly on the details of enforcement sweeps or other investigative techniques in order not to compromise the effectiveness of its enforcement efforts.”

It declined to provide Radio World with a copy of its annual PIRATE Act report, which it submitted to Congress earlier this year, deferring questions to the relevant congressional subcommittee. A request for interview with Loyaan Egal, acting chief of the Enforcement Bureau, was declined.

But recent public notices indicate that the FCC is actively using its new landlord authority now.

In a recent instance, field agents traced an FM signal to a property in the Cambria Heights section of Queens in New York City. The property, which is owned by Paul Wilfrid, is on 229th Street. He received the following notice: “You are hereby notified and warned that the FCC may issue a fine of up to \$2,149,551 if, following the response period, we determine that you have continued to permit any individual or entity to engage in pirate radio broadcasting from the property that you own or manage.”

Wilfrid was told to respond with evidence he was no longer allowing illegal broadcasts to originate from his property.

A similar notice was delivered to Michelle Hepburn of Yonkers, N.Y., also this summer. The letter stated: "Agents from the New York Office confirmed by direction-finding techniques that radio signals on frequency 104.5 MHz were emanating from your property at 159 South 13th Avenue, Mount Vernon, N.Y."

Again the letter indicated that fines of over \$2 million could kick in if the broadcasts didn't cease. Another letter in July went to the owners of a property in the Bronx where a signal on 105.7 MHz was emanating. The FCC followed in September with notifications warning property owners of alleged pirate operations in places like Brentwood, N.Y., Battle Creek, Mich., and Beltsville, Md.

If forfeitures eventually are levied but not collected, PIRATE Act cases are referred to the Justice Department or Treasury as governed by section 504 of the Communications Act. But for years, broadcasters have complained that such cases frequently are not prosecuted.

The most recent forfeiture order in the FCC database was in in June 2020. In that case, Gerald Sutton of Alma, Ark., was issued a civil penalty of \$10,000 for operating an unlicensed pirate radio station. It's not clear from FCC recordkeeping whether that fine was collected.

But in some cases, the threat of large fines seems to be effective. The FCC in 2019 issued Notices of Apparent Liability against several alleged pirate broadcasters in the Boston area, including one for \$450,000 against Gerlens Cesar, operator of Radio TeleBoston. Cesar eventually entered into a consent decree with the commission in which he admitted he violated the FCC's rules and agreed to pay a civil penalty of \$5,000. He also agreed to pay \$225,000 in additional fines if further violations occur.

4124-USB, PIRATE-NA. **STORM TROOPER RADIO**. 2318, 10-13-22, Zeke talking about America Band Stand and the price of Bruce Springsteen tickets. Played some Leslie Gore, Jackson Browne, and Bruce. Had a transmitter problem (loss of power). Fair Signal (Majewski-CT)

5879.97-AM, PIRATE-EUROPE. **RADIO ROCK REVOLUTION**. 0500, 10-15-22, ongoing hard rock and rock songs. Man ID twice and brief announcement. Fair/sometimes almost good audio. (Serra-Italy)

6129.98-AM, PIRATE-EUROPE. **RADIO YOUNG EUROPA**. 0408, 10-14-22, playing a variety of songs and music (rock, pop, rock and roll, beating techno music). Fair or almost fair (Serra-Italy)

6131.5-AM, PIRATE-NA, **INSANE RADIO**. 2326, 10-02-22, A show of new music for me. Fair Signal (Majewski-CT)

6880-USB, PIRATE-NA. **RADIO 48** via MRI. 2310, 10-08-22, good. Good mx and artist selection here. The Heart-Beats w/"Daddy's coming Home", Shep and the Lime-Lights w/"Daddy's Home", Sam and Dave w/"Hold On, I'm Coming" (Montney-MI). 0053, 10-09-22, Radio 48 ID a0103 NORML PSA by Willie Nelson, then anti-drug PSA. (Hauser-OK). 2330, 10-08-22, A show with a wide variety of music from Led Zeppelin, MoTown to parody songs. Also did an anti-drug advertisement. Excellent signal (Majewski-CT)

6880-AM, PIRATE-NA. **WTF RADIO WW**. 0020, 10-22-22, Playing Pink Floyd including "Run like hell", "The Nile song", and "Wish you were here."

0051 ID and some talk then back to music. (Taylor-WI). 0018, 10-22-22, A nice show of Pink Floyd tunes and enjoyable listening. Excellent signal (Majewski-CT)

6920-USB, PIRATE-NA. **BLACK STAR RADIO.** 0047, 10-09-22, Playing David Bowie including "Watch that man", "Rebel Rebel", and "1984" with IDs in voice and one in CW between songs. Fair. (Taylor-WI)

6925-USB, PIRATE-NA. **YEAH MAN RADIO.** 2304, 10-05-22, good. Here w/The Bee Gee's and "To Love Somebody", OM w/ID follows. OM anncr Sez/"I gotta get out of here". One more from Bee Gee's w/"Massachusetts". (Montney-MI). 2255, 10-05-22, A show of sixties tunes with shout outs to the posters on the HF Underground. Fair/Good signal. (Majewski-CT)

6925-USB, PIRATE-NA. **THUNDER CHICKEN RADIO.** 2236, 10-07-22, show of Government Mule doing covers of Pink Floyd songs. Poor signal. (Majewski-CT).

6925-USB, PIRATE-NA. **WANK.** 0018, 10-08-22, good. Rush: Overture/The Temple of Syrinx, Oracle w/"The Dream", Rush back w/"Soliloquy", and "Grand Finale".OM w/ID. (Montney-MI)

6925-USB, PIRATE-NA. **DAMN SKIPPY.** 2344, 10-09-22, Program of mellow guitar. SSTV-announcer with "Dammit Leeroy", then repeated before "Damn Skippy". Poor- air. (Taylor-WI). 2346, 10-09-22, good. (Montney-MI)

6926-USB, PIRATE-NA. **SYCKO RADIO.** 0039, 10-13-22, Sycko playing Halloween music w/sound effects and talk between songs. Music included "The Monster Hop", Shout out to HF Underground folks who logged him. 'Sycko Radio, Banging out the Halloween music for ya.' Good. (Taylor-WI)

6930-LSB, PIRATE-NA. **OUTHOUSE RADIO.** 0130, 10-09-22, pirate music I can't get to resolve circa 6928 USB until I try LSB! Then fake gospel huckster entreaty; 0134 DJ in Spanish and English, song in Spanish about

Maracaibo. 0137 fake ad by FB player who reduced to 300 lb tnx to some video program available on Beta and VHS formats. (Hauser-OK)

6935-USB, PIRATE-NA. **MIX RADIO INTL.** 2350, 10-09-22, very nice classical style choral Christian church music. Good, nearly armchair signal. (Taylor-WI)

6935-USB, PIRATE-NA. **WJAN.** 0000 - 0019, 10-15-22, 1 to 2 minute snippets of popular rock songs along with full play of songs from various artists. OM w/ ID: "This is WJAN bringing you the hits" Decent signal. S6. (Penney-MA)

6949.94-AM, PIRATE-EUROPE. **RADIO VOYAGER.** 2004, 10-14-22, playing a rock song and various lounge music, at 2012 woman ID. Poor/very poor at times (Serra-Italy)

6950-USB, PIRATE-NA. **WPIG.** 0026, 10-15-22. Pig and pork related songs with frequent IDs including "Pigs in Zen" - Jane's Addiction, "Piggies" - Beatles, "Pigs on the Wing 1" - Pink Floyd. Pigmeat came on and said WDOG was relaying the program. Good, S8 signal. (Taylor-WI) 0015, 10-15-22, I think this was WDOG having some fun. Pig noises and songs with Pig in them like the Beatles Little Piggies. Good Signal (Majewski-CT)

6950-USB, PIRATE-NA. **WOLVERINE RADIO.** 0006, 10-16-22, Theme show with pop music thru time that had "Radio" in them. Songs by Joanie Mitchell, Elvis Costello and Warren Zevon. Very enjoyable show. Excellent Signal (Majewski-CT)

6955-USB, PIRATE-NA. **RADIO FREE WHATEVER.** 2357, 10-17-22, good. DJ Dickweed himself w/ dialog from a caller about the price of gas. DJ back w/ playlist and more ID's. Host DJ Dickweed

w/comments about his "twilight yrs", and also gives Shout-outs to HF underground listeners. (Montney-MI). 2310, 10-18-22, A continuation of the "Best of" show with DJ Dickweed playing some nice Indie" tunes. Good/Excellent signal (Majewski- CT)

6955-USB, PIRATE-NA. **WREC**. 2241, 10-22-22, good, Some on-going mx about a "Pirates Life(?), Daniel Caine next w/ "Prince of Darkness", OM w/ ID, from Wildlife w/ "Scary Screams and Chilling mx", another ID, mx on: Ozzy Osborne w/ "Bark at the Moon", good show / thanks. (Montney-MI). 221010-22-22, ID as WREC, Radio Free East Coast. Did a Halloween special. Repeat the show twice during the broadcast. Good Signal (Majewski-CT)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0058, 10-01-22, A theme of songs with

"stand" in them. 0130 suffered a bad fade. Excellent signal (Majewski-CT)

6960-AM, PIRATE-NA. **WDOG**. 0023, 10-10-22, A show of Beatles songs from 1966. Enjoyable show. Fair Signal. (Majewski-CT)

6960-AM, PIRATE-NA. **BALLSMACKER RADIO**. 0100, 10-15-22, Synth woman, "You are listening to Ballsmacker Radio, 6960 AM. Somewhere in the Northeast", "Wicked games" - Chris Isaak, "The Name Game" - Shirley Ellis, and on with program of "Games" themed songs. Good signal, although noisy. (Taylor-WI)

21640-AM, PIRATE-EUROPE. **CUPID RADIO**. 1919 - 1949, 10-14-22, Music selections from Kygo, Kungs, Coldplay & others. Rinus behind the mic w/ DJ chat and shout-outs to HFU posters. Very good signal. S6-S8. (Penney-MA)

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
Ron HUNSICKER, Wyomissing, PA		LN
Glenn HAUSER, Enid, OK		L,P
Bill MONTNEY, Monroe, MI		P
Bill McDavitt, Englewood, FL		LN
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Jim EVANS, Germantown, TN

LN
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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.

Loggings

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

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- 3320 **NORTH KOREA *Pyongyang Broadcast System*** at 1235. Heard on Drake SW8, 16' indoor wire Sappy patriotic vocal music, heard here pre-dawn -- Fair 9/13 (Barton-AZ)
- 4890 **OPPOSITION/RESISTANCE *Echo of Hope*** (South versus North Korea - TX from RoK directed to DPRK) at 1300. Fully lighting green tuning eye on the RS/SW-2000629 Finally, a male presenter after the hour in Korean, and over loud roar of a North Korean jamming station -- Good Sep. 9/13 (Barton-AZ)
- 4940 **COLOMBIA *Unknown Station***, 0452-0507 Oct 14, man announcer with Spanish language religious talk, which went through the top of the hour with station ID. This seems to be "unknown" now with possible Colombia or Venezuelan locations. Fair signal. (D'Angelo-PA)
- 4940 **CHINA *Voice of the Strait*** (Fuzhou) at 1325. Lively upbeat vocal music, woman in Chinese dialect -- Fair to Good 9/13 (Barton-AZ)
- 4985 **BRAZIL *Radio Brasil Central*** – Goiânia, 0034-0107 Oct 15, discussion program hosted by a man announcer with several announcements and station ID at 0100 followed by Brazilian pop music program. Needed LSB to separate from UTE station. Poor to fair overall //11815 was good. (D'Angelo-PA)
- 5040 **CUBA *Radio Habana Cuba*** – Bauta, 0017-0035 Sep 26, discussion by several men followed by station ID. Good signal. However, nothing since Hurricane Ian destroyed the power grid. (D'Angelo-PA)
- 5940 **BRAZIL *Radio Voz Missionaria Brazil*** at 0450UTC Wed Oct 12 with man talking in Portuguese, mentioning the station name and saying "mucho brigado", which means many thanks. (Walker-AK)
- 5980 **NEW ZEALAND *RNZ Pacific*** to Oceania. October 7, 2022, 1445 – 1451. SIO 444. Group talk about wildfires in New Zealand. Multiple OM / YL rticipants. Rapid flutter QSB, moderate QRN. Good listening. (Henley, WA)
- 6155 **AUSTRIA *Oesterreich Rundfunk*** – Moosbrunn, 0507-0526 Oct 17, man and woman announcers with News in the German language with several items about the January 6 Congressional committee hearing and President Trump's name mentioned several times. Good signal. (D'Angelo-PA)

- 6970 GERMANY Channel 292**, Rohrbach (P), 0438-0503. County music, pop ballads, heavy metal music, all in English. No announcements. Presumed to be Channel 292. Moderate signal with some deep fades. Signal declining and fading increasing after 0455. 10/15/2022 (Evans - TN)
- 7110 ETHIOPIA Radio Ethiopia**, Gedja Dera (P), 0409-0430. Talk in HOA language (Amheric per schedule) by a man, occasionally joined by a second man or woman. Very weak signal, just above noise level, fading down into the noise 50% of the time. Weaker after 0420. Gone by 0430. 10/16/2022 (Evans - TN)
- 7200 TAIWAN (tentative) Clandestine National Unity Broadcast** to North Korea. October 3, 2022, 1448 – 1458. SIO 333. National Unity Broadcast. Talk, MX. Some audio distortion on the signal. Likely from Tanshui, Taiwan. Listenable. (Henley, WA)
- 7200 ALGERIA Radio Algerienne**, Bechar, 0432-0446. Vocal music plus instrumental theme from "The Godfather". Announcements in Arabic by a man at 0441 followed by Koran recitation. Strong signal. 9/14/2022 (Evans - TN)
- 7255 NIGERIA Voice of Nigeria**. Oct 8 at *0637, VON S9/+10 but JBM. I had just checked Vanuatu 7260 at 0636, when VON was NOT on adjacently (Glenn Hauser, OK,)
- 7265 SÃO TOMÉ E PRÍNCIPE Voice of America** relay – 9/26 0610 noted with commentary in French. SIO 323. (Bueneman-MO)
- 7285 BULGARIA Radio Denge Welat**, Sofia / Kostinbrod, 0420-0424. Talk in Kurdish by a man and a woman. Moderate strength signal. 9/15/2022 (Evans - TN)
- 7300 CHINA China Radio Int'l** in RR to FE. October 12, 2022, 1532 – 1536. O 444. YL with long monologue in RR. Good signal with moderate QRN / QSB. Easy listening. (Henley, WA)
- 7315 VATICAN CITY Radio Dabanga**, St. Maria de Galeria, 0430-0433. Talk in Sudanese by a man. Multiple mentions of "Dabanga". Good signal with minor fading. 10/15/2022 (Evans - TN)
- 7410 CHINA China Radio Int'l** in JJ to FE. October 7, 2022, 1537 – 1545. SIO 555. Excellent signal. CC Opera MX followed by OMs in talk / commentary in JJ. Clear, easy listening. (Henley, WA)
- 9275 UNITED STATES WMLK** Bethel, PA – 9/20 2123 noted with promo for worship services in Bethel in English into instrumental Christian music. SIO 545. (Bueneman-MO)
- 9275 PHILIPPINES FEBC Radio Liangyou** in CC. October 4, 2022, 1444 – 1455. SIO 444. Religious broadcast to FE. Mixed OM / YLs with religious message or homily. MX with mixed choir. Good signal. Signal strength and QRN both increasing as morning progresses. From Bocau, Philippines OM / YL conversation continues, followed by more MX. (Henley, WA)
- 9290 UZBEKISTAN Unidentified** listed as Brother Stair, but heard another similar preacher. Via Uzbekistan to Asia at 1448UTC Mon Oct 10 with Fair signal, S8 but a bit noisy (walker-AK)
- 9410 SINGAPORE BBC** relay – 9/16 1044 noted with discussion on football (soccer) in English. SIO 434. (Bueneman-MO)
- 9410 PHILIPPINES Voice of America** in KK to FE via Tinang. October 7, 2022, 1454 – 1500. SIO 444. OM with news items in KK... Sign – off in EE by OM followed by Yankee Doodle theme. (Henley, WA)

- 9435 **NORTH KOREA *Voice of Korea*** in EE to NAM, October 6, 2022, 1548 – 1603. SIO 444. Asian MX, classical flute MX. Pleasant MX. OM announcer between MX pieces. No long commentary in this segment. YL operatic solo. ID by OM with frequencies and times in EE. Sign off with “Goodbye, this is Pyongyang.” (Henley, WA)
- 9439 **EGYPT *R Cairo***. 9439.995, Oct 18 at 2205, R. Cairo S9 but just barely distorted modulated with hum, into Spain SDR. Something’s always egregious in Egypt (Glenn Hauser, OK,)
- 9490 **FRANCE *Radio Republica*** – Issoudun, *0100-0116 Sep 28, nice marching band opening music followed by a man announcer with Spanish language program, opening station ID followed by the news. Very good signal. (D’Angelo-PA)
- 9570 **ROMANIA *R. Romania Int’l*** 9570kHz RRI in German via Romanian site to Western Europe at 1842 in west central Alaska. S9+20 (Walker-AK)
- 9610 **CHINA *CNR8*** Beijing – 9/10 1020 noted with promos and commentary in Chinese. SIO 333, equal to RTI. (Bueneman-MO)
- 9610 **TAIWAN *Radio Taiwan*** Int’l via Tanshui – 9/10 1020 noted with commentary in Chinese. SIO 333, equal to CNR8. (Bueneman-MO)
- 9620 **INDIA *All India Radio*** via Bangalore in Farsi to Iran at 1625UTC Wed Oct 12 in west central Alaska. Man talking, presumably with news. SINPO 45444 (Walker-AK)
- 9650 **SAUDIA ARABIA *Saudi Broadcasting Authority/Radio Riyadh*** to Yemen in Arabic via Riyadh at 1731UTC. Good signal, but modulation in the crapper. They must be taking a page from the Iran, Cuba and Cairo shortwave playbook. (Walker-AK)
- 9675 **CHINA *China Radio Int’l*** in RR to FE. October 11, 2022, 1444 – 1449. SIO 444. YL with RR monologue. Good signal with moderate QRN / QSB. Long monologue. Easy listening. (Henley, WA)
- 9675 **SAUDIA ARIABIA *Saudi Radio Int’l*** in Turkish on 9675 kHz via Riyadh to the Middle East with man talking. S9+20 signal some flutter/noise/fading but it has (Walker-AK)
- 9685 **TAIWAN (tentative) *Nippon no Kaze*** Clandestine / Opposition in KK to North Korea. October 3, 2022, 1528 – 1536. SIO 444. “Nippon no Kaze” likely from Paochung, Taiwan. YL with impassioned talk. Broadcast continued past the listed interval (1500 – 1530). Increasing QRN. OM joins at 1535. (Henley, WA)
- 9685 **TAIWAN (tentative) *Nippon no Kaze*** Clandestine / opposition in KK to North Korea. October 5, 2022, 1537 – 1547. SIO 344. OM in KK with long monologue. “Nippon no Kaze” likely from Paochung, Taiwan. Listenable. YL joins at 1542, alternating with OM. (Henley, WA)
- 9695 **SAUDIA ARABIA *Saudi Broadcasting Authority/Radio Saudi Int’l*** via Riyadh to Afghanistan in Pashto at 1513UTC Mon Oct 10th. Woman talking with short music interludes. S8 to S9 signal or so with a little noise, but overall pretty decent. (Walker-AK)
- 9705 **MADAGASCAR *Maezer Semay*** via Madagascar to Eritrea in Tigrinya at 1735UTC on Wed Oct 12 in west central Alaska. Heard with singing then a man talking. Very stable, with very little noise or fading. S9+30/SINPO 55555. (Walker-AK)
- 9740 **SRI LANKA *Adventist World Radio*** religious broadcast to South Asia in Nepali. October 7, 2022, 1521 – 1527. SIO 444. From Trincomalee. Moderate QSB / QRN, easy listening. (Henley, WA)
- 9740 **OMAN *BBC***, A’Seela, 0353-0356. Talk in English by a man and a woman. Weak signal occasionally fading down into the noise. 9/15/2022 (Evans - TN)

- 9800 ALASKA KNLS** religious broadcast in RR to FE. October 4, 2022, 1538 – 1553. SIO 555. OM in RR **with** station ID and detailed contact information. YL and OM follow with religious message or homily. Excellent signal. Religious MX clips, then POP / RAP MX. (Henley, WA)
- 9830 TURKEY Voice of Turkey** – Emirler, *2154-2217 Oct 6, Turkish vocals with a man announcer providing an English language station ID until 2200 opening of the English Service with time pips, opening announcements and News with another man announcer. Very good signal but needed LSB to avoid co-channel UTE QRM. (D'Angelo-PA)
- 9830 TURKEY Voice of Turkey** Oct 18 at 2207, VOT is on in English, S9+50 into U wente, under modulated but otherwise sufficient. Something's always erroneous at Emirler (Glenn Hauser, OK,)
- 9830 TURKEY Voice of Turkey** Oct 7 at 2243, S9+45/50 into UTwente, VOT English with some hum, much preferable to sometimes squeal, with music, and 2250 the 2-minute multilingual ID filler spiel reel much later in hour than usual, 2252 sign-off to 2253 fragment of IS and off* Something`serroneous at Emirler (Glenn Hauser, OK,)
- 9900 EGYPT Voice of Cairo** in Turkish via Egypt transmitter to the Middle East at 1726UTC in west central Alaska. Very little fading or noise... of any kindd. S9+20 signal, SINPO 55555. (Walker AK)
- 9915 MADAGASCAR BBC** - Talata Volondry, 0404-0423 Sep 20, man announcer with English language news followed by station ID and other feature programs. Poor signal. (D'Angelo-PA)
- 9940 SWAZILAND Trans World Radio** 9940 kHz in Lingala via Swaziland to Congo at 1950UTC with man preaching. S9+30 on peaks, just a little noise and thump over the pope fading but very very good. (Walker-AK)
- 9980 UNITED STATES Overcomer Ministry** religious broadcast in EE. October 3, 2022, 1442 – 1448. SIO 333. The late Brother Stair with a rant. WWCR from Nashville, TN. Weak, noisy signal. Poor overall. (Henley, WA)
- 9980 UNITED STATES WWCR religious** broadcast in EE from Nashville, TN to NAM. October 8, 2112 – 2118. SIO 333. The late Brother Stair holding forth with the usual confused rant. (Henley, WA)
- 11570 CLANDESTINE Dimtse Woyane** – Issoudun, 0418-0443 Sep 21, man announcer with talk in the listed Tigrinya language; Horn of Africa vocals followed by another short talk before more Horn of Africa vocals. Fair to good signal. (D'Angelo-PA)
- 11570 FRANCE Dimtse Woyane**, Issoudun-Allouis, 0437-0443. Talk in Tigrinya with occasional bridges of HOA music. Moderate strength signal with heavy and effective jamming from Ethiopia. 9/15/2022 (Evans - TN)
- 11590 GUAM.KTWR Trans-World Radio** relay station in Kazakh. October 3, 2022, 1430 – 1440. SIO 232. Religious broadcast. OM and YL mixed announcers alternating. Listed target is FE. Weak, noisy signal, poor overall. Listed language is Kazakh. Rapid, steep QSB to inaudible. Origin, Singapore. MX clips between items. (Henley, WA)
- 11620 VATICAN Vatican Radio** 1540, long monologues in Arabic, W closing out the hour and partial repetition of familiar V R tuning signal -- Fair 9/9 (Barton-AZ)
- 11640 CHINA China Radio Int'l** (Beijing) 1530 Tagalog (Filipino) service, trad. Chinese music, very similar to Firedragon jammer -- Good 9/9 (Barton-AZ)

- 11650 **MADAGASCAR *Radio Tamazuj*** (in progress at tune-in) 0340. Female vocals, male and female presenters in (listed) Juba Arabic (spoken in South Sudan according to references) -- Very Good 9/18 (Barton-AZ)
- 11725 **UNITED ARAB EMIRATES *BBC*** in Dari via UAE to Afghanistan on Mon Oct 10 at 1454UTC with good audio and clear strong S9+10 Signal with choppy fading. Heard with news reporting/discussion. (Walker-AK)
- 11745 **SAUDI ARABIA *Al-Azm Radio*** – Jeddah, 0030-0047 Sep 24, woman announcer with apparent news in the Arabic language followed by a man announcer leading a group discussion. Very good signal tonight. (D’Angelo-PA)
- 11745 **SAUDI ARABIA *Al-Azm Radio***, Jeddah, 0449-0451. Talk in Arabic by a man. Very weak signal, just above the noise, with moderate fading. 9/15/2022 (Evans - TN)
- 11800 **JAPAN *NHK Radio Japan*** in JJ to SEA. October 8, 2022, 2121 – 2130. SIO 444. Mixed OM / YL announcers in JJ. Background MX during commentary. Classical MX. Radio Drama. (Henley, WA)
- 11815 **JAPAN *NHK Radio Japan*** in JJ to SEA. October 4, 2022, 1531 – 1537. SIO 444. Children’s choir singing. OM announcer and OMs in conversation. YL joins the conversation at 1536. (Henley, WA)
- 11815 **JAPAN *NHK Radio Japan*** in JJ to SEA. October 7, 2022, 1529 – 1536. SIO 333. Classical MX, OM announcer and then OM / YL mixed talk. QRN increasing, steep, slow QSB. Signal deteriorating as the sun rises here. (Henley, WA)
- 11825 **AUSTRALIA *Reach beyond Australia*** religious broadcast in Burmese to Myanmar. October 11, 2022, 1529 – 1531. SIO 444. Announcements in EE with station ID and schedules. Various other announcements then off the air at 1531. (Henley, WA)
- 11825 **PHILIPPINES *BBC WS*** (Tinang) 2330. Newscast read by woman, leading with Ukrainian military pushing its way right to the Russian border in taking back their land -- Fair and Choppy 9/12 (Barton-AZ)
- 11860 **IRAN *IRIB*** Voice of IR Iran in Hindi to South Asia. October 11, 2022, 1438 – 1444. SIO 2330Ms with conversation or debate. Noisy signal, probably originating in Sirjan. (Henley, WA)
- 11860 **UNITED STATES *Radio Marti*** in SS to Cuba. October 8, 2022, 2014 – 2019. SIO 333. Noisy signal, mostly listenable. Band conditions are poor on all bands today. A few strong stations punch through the bad conditions. (Henley, WA)
- 11870 **BOTSWANA *Voice of America*** news in the Kinyarwanda language on 11870 via Botswana to “East Africa” at 1940UTC in west central Alaska. News reports with actualities heard. S9+15 or so signal. Strong with a little noise and fading but darn good overall (Walker-AK)
- 11885 **VIETNAM *Voice of Vietnam*** in GG via Hanoi. October 8, 2022, 2020 – 2025. SIO 344. YL commentator in GG. POP MX with YL soloist. Listed target is Europe. Listenable. Mixed YL / OM announcers in GG. (Henley, WA)
- 11900 **VATICAN *Voice of America*** – Santa Maria di Galeria, 2131-2159* Oct 14, Man announcer with news in the Bambara language with several station Ids noted through program. Good signal. (D’Angelo-PA)
- 11900 **VATICAN *Voice of America*** – Santa Maria do Galeria, 2148-2159* Sep 26, a woman announcer interviewing a man in the listed Bambara language. Program ended at 2159 followed by brief female vocal selection and a woman announcer talking until the carrier was terminated. Poor to fair. (D’Angelo-PA)

- 11910** **BOTSWANA *Voice of America's*** "South Sudan In Focus" in English on 11910kHz via Botswana to "East Africa" at 1640UTC in west central Alaska. News heard in English focusing on south Sudan with several different reporters, including some stories on attacks/fighting. (Walker-AK)
- 11935** **CHINA *CGTN Radio*** via Shijiazhuang – 9/16 1037 noted with cultural feature in Russian. SIO 333 (Bueneman-MO)
- 11955** **AUSTRIA *Adventist World Radio*** in Turkish to ME via Moosbrunn. October 4, 2022, 1524 – 1529. SIO 434. YL reader. Heavy QRN, but listenable. QRN and flutter increasing. Abruptly off the air at 1529. (Henley, WA)
- 11960** **GUAM *KSDA/Adventist World Radio*** 2200. Opening with man in (listed) Ngbaka (Africa; Congo, Cameroon, South Sudan, et al) .Lectures, then male chorus music to BoH, reopening with ID by man and into Indonesian -- Fair 9/9 (Barton-AZ)
- 12005** **UNITED KINGDOM *Radio Farad*** At 1715UTC via Woofferton, UK to Iran with an S9+five or so signal in west central Alaska. Some fading, but clear audio with no noise. Music heard with a short Radio Farda promo liner (Walker-AK)
- 12015** **NORTH KOREA *Voice of Korea*** in FF to Europe. October 8, 2022, 2029 – 2035. SIO 333. MX. Noisy signal, difficult listening. Instrumental / choral MX followed by YL solo. (Henley, WA)
- 12025** **SINGAPORE *BBC*** in EE to ME via Kranji. October 12, 2022, 1556 – 1600. SIO 444. OMs in talk about the Palestinians and concerns about public safety. BBC World Service ID at 1559. Time pips at TOH followed by a different program. (Henley, WA)
- 12025** **SINGAPORE *BBC WS*** in EE to ME via Kranji. October 3, 2022, 1537 – 1544. SIO 333. Mixed OM / YL commentary on events of the day. Moderate QRN, shallow QSB. Noise increasing, making listening difficult. (Henley, WA)
- 12035** **THAILAND *Voice of America Deewa Radio*** in Pashto to Afghanistan via Udon Thani. October 5, 2022, 1522 – 1535. SIO 444. YL with news clips about events in Pakistan. OM follows with commentary. Listed language is Pashto. Long monologues, good signal, minor QSB / QRN. Easy listening. (Henley, WA)
- 12070** **GERMANY *Adventist World Radio*** 12070 kHz in the Igbo language via Germany to West Africa at 1945UTC. S9 to S9+20 signal but with some minor to moderate noise and a bit of fading. Heard some music then a man preaching (Walker-AK)
- 12080** **BOTSWANA *Voice of America*** Portuguese 12080 kHz via Botswana to Africa at 1820UTC in west central Alaska. S9+40/66666 SINPO sounds like a local AM radio station! (Walker-AK)
- 12095** **SINGAPORE *BBC*** in KK to FE via Kranji. October 12, 2022, 1545 – 1555. SIO 444. YL in KK with news and commentary. OM joins at 1548. Language lesson in EE / KK with wine terms as in a restaurant. Red wine versus white wine, price differences, and wine lists. (Henley, WA)
- 13700** **CUBA *Radio Havana Cuba*** in SS to WNA. October 5, 2022, 1449 – 1455. SIO 232. OM announcer with SS talk, Latin MX clips. Poor overall. Weak, noisy signal. Station ID in SS. (Henley, WA)
- 13710** **SAUDIA ARABIA *Saudi Broadcasting Authority*** via Riyadh to North Africa at 1524UTC Mon October 10th. "Holy Quran Channel" with Quran chanting. Pretty good signal, S9+5 or so, a little better than it usually is this early. (Walker-AK)
- 13710** **SAUDI ARABIA *SBA Holy Quran radio*** in AA to North Africa. October 5, 2022, 1516 – 1521. SIO 433. OM chanting verses from the Quran in Arabic. Long gaps of silence, perhaps for contemplation. (Henley, WA)

- 13760 NORTH KOREA *Voice of Korea*** in EE to Europe. October 8, 2022, 2138 – 2146. SIO 444. OM announcer in EE after MX. Propaganda screed in EE from Kujang. YL joins at 2143. Martial MX follows with OM chorus. (Henley, WA)
- 15100 ALGERIA *R. Algerienne*** 15100khz040UTC OCT 21 in McGrath, Alaska with S9+10 signal and two Arabic language songs back to back. Choppy fading but good signal and audio overall. (Walker-AK)
- 15120 UNITED STATES *Voice of America*** – Greenville, *2128-2139 Oct 5, opened with a man announcer giving the station ID (“This is the Voice of America, Washington, DC signing on”) followed by Yankee Doodle jingle. The Bambara language program opening at 2130. Fair to good signal. (D’Angelo-PA)
- 15130 FRANCE *NHK Radio Japan*** – Issoudun, 2046-2058* Oct 5, man and woman announcers alternating talk in the Japanese language. Tom Jones song noted at 2052. At 2054, the woman announcer gave the closing announcements. Poor to fair. (D’Angelo-PA)
- 15170 SAUDIA ARABIA *Saudi Arabia's Holy Quran Radio*** via Riyadh to the Middle East at 0355UTC on Wed. Oct 12 in West central Alaska. S9+30 on peaks, going "as low" as S9. Pretty good signal and audio with just a bit of fading. (Walker-AK)
- 15210 BULGARIA *BBC WS*** in Farsi via Bulgaria to East Africa at 0405UTC Wed Oct 12 with man in studio talking to a guest on the phone. S8 signal with a bit of noise and fading but not too bad overall. (Walker-AK)
- 15285 SAUDIA ARABIA *Saudi Radio Int'l*** in listed Swahili via Riyadh to east Africa at 0430UTC Wed Oct 12 in west central Alaska. S9+20 signal but a slight bit more noise and fading than 15170 on the same night half an hour ago but still a good signal. (Walker-AK)
- 15375 TURKEY *Voice Of Turkey*** in Turkish via Emirler, Turkey to Europe at 1457UTC on Wed Oct 12 in west central Alaska. S7 to S9+10/SINPO 45444 signal with good audio and only light fading... (Walker-AK)
- 15400 ROMANIA *Eronia National Media*** allegedly via Romania to somewhere in Africa, 1512UTC on Wed Oct 12 in west central Alaska. African clandestine that may be a "client" of IRRS Milano. Man talking with news of Mogadishu. S9 signal, pretty clear with little noise or fading. SINPO 45444 (Walker-AK)
- 15400 ROMANIA *Radio Romania Int'l*** via Tiganesti, Romania to central Africa at 0512UTC on Wed Oct 12. 15400 is S9+15 with barely any fading. 17520 is S8 with a light fading. Heard with music then woman in French interviewing guest on the phone. Very clear, strong signal and audio (Walker-AK)
- 15550 VATICAN *Radio Tamazuj*** in Sudanese Arabic to South Sudan. October 12, 2022, 1537 – 1542. SIO 444. YL announcer, some announcements in EE but mostly in Arabic. Clandestine / opposition from Santa Maria di Galeria. OM in EE joins at 1541. (Henley, WA)
- 15565 VATICAN *Vatican Radio*** (presumed the one) at 1630. Barely abv noise floor, M (listed) as English -- Poor 9/7 (Barton-AZ)
- 15580 NOT LISTED *Voice of America*** 1452UTC Fri. Oct 21 in west central Alaska with a nominal S9 signal, S9+20 on peaks (Walker-AK)
- 15580 BOTSWANA *Voice of America*** English via Botswana to Africa at 1519UTC on Wed Oct 12 in west central Alaska. . Border crossings music show with Larry London and mention of VOA swag bag giveaway. SINPO 45444 (Walker-AK)

- 15580 BOTSWANA *Voice of America*** in English via Botswana to east Africa at 1505UTC Mon Oct 10th. S9+25 signal with jazz music during "Border Crossings" with Larry London. (Walker-AK)
- 15590 THAILAND *Voice of Thailand*** – Udon, 0012-0029* Oct 15, woman announcer with English news items, several station IDs and usual array of promotional items. Fair signal but began fading down so barely audible by close down. No shot at second half hour of English. (D'Angelo-PA)
- 15590 THAILAND *Voice of Thailand*** – Udon, *0000-0059* Oct 6, three time pips opening program followed by a man announcer "Radio Thailand News from the Voice of Thailand". English language news followed with several station IDs and an array of announcements... (D'Angelo-PA)
- 15590 THAILAND *Voice of Thailand*** – Udon, *0000-0059* Sep 28, three time pips opening program followed by a man announcer "Radio Thailand News from the Voice of Thailand". Usual program of English language news with several station IDs, commercial announcements... (D'Angelo-PA)
- 15590 THAILAND *Voice of Thailand*** – Udon, 0015-0029* Sep 21, woman announcer with English language news, commercial announcements and "Voice of Thailand" station IDs. (D'Angelo-PA)
- 17600 ALGERIA *Radio Algerienne***, Bechar, 1918-1920. Koran recitation in Arabic by a man. Strong signal with slight hum. 9/15/2022 (Evans - TN)
- 17810 JAPAN *NHK World*** 0400. Very animated man and woman presenters, traditional Japanese music, strong and well after dark here (9P local) on 16 meters. 9:00 PM local time -- Good 9/11 (Barton-AZ)
- 17855 SPAIN [and non-]. *REE***, Mon Oct 10 at 2200, token English from REE, S /S9 into Maryland SDR, but better S7/9+10 on 11940 for S America; 15520 ME S5/S7; 11670 Af also S5/S7. After news, (Glenn Hauser, OK,)



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<www.ontheshortwaves.com> Update, October 2, 2022 -- Under "Specialized Resources/Philco Radio Atlas of the World," we have now posted a complete copy of the first 1936 edition (previously we had only the cover).

<www.ontheshortwaves.com> Update, October 23, 2022 -- In January 2022, we posted an article celebrating a KDKA QSL from January 1922. Now we have added an addendum to that article, about an even earlier KDKA QSL-this one from May 1921. Look for "January 27, 1922-January 27, 2022: Another KDKA Centennial-And an Addendum: a KDKA QSL from 1921" in "DX History-I/QSLs & Other Station Memorabilia/Countries/U.S. BCB."



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The book above is by long-time NASWA member Ralph Perry. See the October Musings column for more details.

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