


The **NASWA** Journal


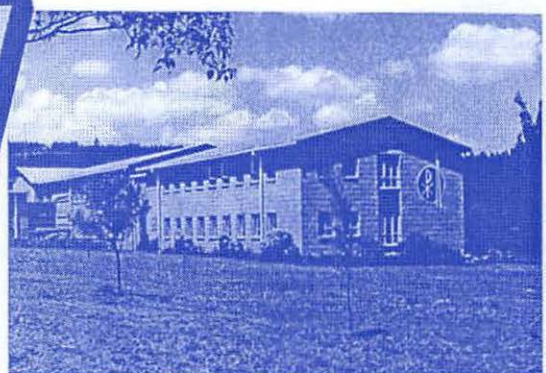
VOLUME LVIII NUMBER 1

JANUARY 2018




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2018 WORLD RADIO TV HANDBOOK

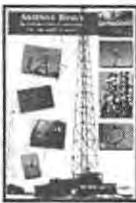
This respected publication is filled with schedules, frequencies and addresses of shortwave broadcast stations. Organized primarily by country. Also includes a by-frequency listing of shortwave broadcast stations, plus receiver reviews. ©2017. 72nd Ed. 672 p. List \$49.95. Expected 12/25/17. Order #2018 \$49.95



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are new to the radio monitoring hobby, and want a great introduction to antenna topics, this book is for you. Noted author, Bob Grove covers a wide range of topics in his usual clear and understandable manner. ©2017 Grove 5 p. Order #3773 \$9.95



SHORTWAVE RECEIVERS PAST & PRESENT 1942-2013

By F. Osterman. A

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N4WA Notes

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

I hope everyone enjoyed the holiday season and the right radio related package was gleefully opened by all club members. We are now in the midst of winter and the DX season is humming along. Don't forget to keep our editors busy as they always appreciate submission of material for *The Journal*. Thanks!

In a few short months, the radio hobby will once again be gathering in Plymouth Meeting for the club's annual Winter SWL Festival. The event will be held on 1-3 March 2018 at the Doubletree Guest Suites Philadelphia West, Plymouth Meeting. This will be the 31st edition of the Winter SWL Festival. Our hosts, **Rich Cuff** and **John Figliozzi**, have arranged another excellent program that should keep radio oriented people occupied for a few days. If you haven't registered, now is an excellent time to get that done as well as making your hotel arrangements. I look forward to seeing many of our members at this great radio gathering.

This month's cover takes us back to the days of religious shortwave broadcaster ETLF from Ethiopia. **John Herkimer**, who prepared the cover, notes that "The Marxist government took over the station in 1977 and renamed it Radio Voice of Revolutionary Ethiopia". I know that the QSL card is in my collection. I recall hearing this station on a regular basis in my early shortwave listening days. The Marxists took over the station and soon it became a real DX target!

Awards Manager **Gary Neal** informs us that **Edward Cichorek** of Somerset, NJ has qualified for the Antarctica DXer award by confirming LRA36 Radio Nacional "Arcangel San Gabriel" on November 11 & 25, 1988. After being away from the hobby for many years, Ed has returned and checking has qualified for. This is a terrific award accomplishment by Ed. Nice going!

From the Worldwide DX Club in Germany we learn about the upcoming A.I.R Contest 2018 "Attilio Leoni". This is the annual Italian DX contest sponsored by Associazione Italiana Radioascolta that takes place from January 2nd to January 9th, 2018. For full information write to **Bruno Pecolatto**, AIR Contest Manager, Fermo Posta, I-10080 Ronco Canavese (TO), Italy or e-mail bpecolatto@libero.it.

Thanks to "A.J." **Janitschek** of Radio Free Asia (RFA) we learn of their new 66th QSL card. This latest design commemorates the 2018 Winter Olympic Games in PyeongChang, Republic of Korea scheduled for February 9-25, 2018. The Games always bring people together from around the world in peace and harmony to respect universal moral principles. This new design shows an adaptation of RFA's first panda design originally used for the 2008 Beijing Olympics. This updated version of the original design adds a winter cap stylized to match the Games. This QSL design is used to confirm all valid reception reports from January - April 2018. RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help the station evaluate the signal strength and quality of their transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions at <http://techweb.rfa.org> (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Reception reports are also 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.

My copy of the 2018 *World Radio TV Handbook* arrived from Universal Radio just before Christmas. There is always a lot of useful shortwave radio related information con-

Unity and Friendship

tained within the pages of the WRTH. You can pick up your copy from Universal Radio. For this post-Christmas shoppers don't forget Bob Raymond's DXtreme Software. The latest version of his logging software for radio and TV monitoring enthusiasts is DXtreme Monitor Log 11. It lets listeners and DXers log the stations they've heard using advanced features that can enhance their monitoring experience. The Schedule Checker™ lets users import schedules from Aoki, EiBi, and FCC AM web sites and display schedule data according to the filter criteria they specify. The software has many other useful features which can be seen on Bob's website. DXtreme Monitor Log 11 runs in 32- and 64-bit versions of Microsoft® Windows® 10, 8.1, 8, 7, Vista®, and XP. It retails for US\$89.99 worldwide for electronic distribution. Pricing for CD versions and upgrading users is available on their website. All prices include product support by Internet e-mail. For more information, visit www.dxtreme.com or contact Bob Raymond directly at bobraymond@dxtreme.com. Another useful item is Teak Publishing's *Winter 2017-2018*

International Shortwave Broadcast Guide (ISWBG) electronic book written by Gayle Van Horn. This semi-annual information resource is an electronic guide to the world of shortwave radio listening. The ISWBG is a 24-hour station/frequency guide to "all" of the known longwave, selected medium-wave and shortwave radio stations currently broadcasting at time of publication. This unique radio hobby resource is the "only" radio hobby publication that has by-hour station schedules that include all language services, frequencies and world target areas. The 9th edition of the semiannual *International Shortwave Broadcast Guide (Winter 2017-2018 edition)* is available worldwide from Amazon. Check the author's page at <https://www.amazon.com/Gayle-Van-Horn/e/B0084MVQCM/> for additional details. The price for this latest edition is still US\$7.99.

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



Musings

Jerry Lineback • 3851 Sunview Dr. • Paradise, CA 95969-8106 • jalinebk@gmail.com

Please e-mail musings as MS Word attachments to jalinebk@gmail.com or mail to 3581 Sunview Dr., Paradise, CA 95969-8106. Next deadline is January 24, 2018.

BBill Tilford, bill1tilford@aol.com, Chicago, IL

The latest of multiple close encounters with Facebook regarding the promotion of my SW radio programs, *From the Isle of Music* and *Uncle Bill's Melting Pot*, has placed me in a mood to write about the subject. We have had wonderful support from the shortwave community generally (special thanks to Fred Waterer of The Spectrum Monitor, Gayle Van Horn of Shortwave Central, Thomas Witherspoon of The SWLing Post, Alan Roe of the British DX Communication, NASWA Journal and other outlets, Glenn Hauser of the World of Radio, John Figliozzi and many others), but in the Internet age, it also makes sense (to me, at least), to share the program previews in social media like Facebook - there are multiple shortwave-related groups and pages, many of which openly solicit such information, and we have been more than happy to oblige with weekly program updates.

Facebook, however, seems to have other ideas. They have harassed us periodically since almost the beginning for sharing our program previews in these groups and pages even though they are specifically dedicated to this subject matter. On occasion, they have even thrown temporary blocks without clearly explaining their reasoning. These have often been shortly followed by not very subtle solicitations to buy advertisements from them. In recent months, they have usually been swift to reverse those after we complain, but their current tardiness in doing so helps inspire this essay. The advert exhortations, while not extortion in a legal sense, have come close at times.

If we were selling something, I might even be sympathetic to their case, but we are not, and as is the case with so many shortwave programs, our financial sheet actually shows red ink. Furthermore, Facebook basically wants us to buy ads targeted at random individuals, apparently not understanding that shortwave listeners are a distinct and discrete audience. We have explained to them more than once that this would be a waste of money for us and a possible irritant to their non-swinging members to boot. We're going to try something new and recruit a FTIOM Social Media Team and a UBMP Social Media Team in Facebook - sort of a social media variation of a listeners club. It will be interesting to see how this plays out. Wish us luck.

73, Bill Tilford

Richard A. D'Angelo <rdangelo3@aol.com>, 2216 Burkey Drive, Wyomissing, PA 19610 Our first DXpedition of the new DX season to French Creek State Park was held December 5, 6 and 7, 2017. The weather was unseasonably warm when we arrived with wet weather moving in after dark. Kris Field was set up and ready to go by the time I arrived to unload my gear. While out doing antenna work John Figliozi appeared. Later Ed Mauger and Rich Cuff arrived rounding out the cabin crew for this DXpedition. Overall, listening conditions were pretty good. VOA Botswana on 4930 seems to be running extended schedule these days. It was nice to hear Rádio Nacional Amazônia (11780) once again. I don't think that I have ever logged the Chinese station on 4990 before (tuned in looking for Apintie). The Voice of Amara on 15360 had a decent signal until the jammer pretty much covered the station. Thanks to Dave's tip, I was able to log Alcaraván Radio on 5910. Cell towers must have been improved since we had some level of cell service most of our stay. Radio Mali on 5995 had a decent signal and respectable audio until seemingly someone opened a carrier on the channel reducing audio quality. It happened both days around the same time. At home I usually listened to them with almost no audio after 2300. Three Peruvians were heard mornings and evenings - Huanta 2000 (4764), Tarma (4775) and Cultural Amauta (4955) - but Logos was not heard. I had a very tentative Apintie (4990) but now I wonder if perhaps it was the Chinese station? We had a couple of evening 19-meter band receptions (Radio Taiwan International on 15320 at 0400* and FEBC on 15560 at 0130*) while the band was essentially dead. Zanzibar Broadcasting Corporation on 6015 was heard both evenings after 0300. Finally, I always enjoy hearing the English news from ZBC on 11735 at 1800. Antennas were torn down Thursday morning as conditions seemed somewhat sluggish our last morning. John, Ed and I sat in the cabin for an hour after the cars were packed sharing stories about the usual stuff before departing.

73, Rich

Ye editor received comments from Edward J. Nawrocki Sr., Kannapolis, NC, and R. W. Parker, KB2DMB, Pennsburg, PA, regarding Dr. Kim Andrew Elliott's December, 2017, International Broadcasting column, one pro and one con. Dr. Elliott has the experience to speak on this subject. We appreciate receiving such comments, but they are better shared directly with column editors.

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



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Easy Listening

Richard D. Cuff • 42 North 37th Street • Allentown, PA 18104 • richard@thecuffs.us

31st (!) Winter SWL Fest: Save The Dates: March 1-3, 2018

Starting this month's column with a reminder about the Winter SWL Fest – this is the last month to register at preferred rates, and a paper registration form is again available in the *Journal* for your use – though most folks nowadays register at the Fest website (<http://swlfest.com>) using Paypal.

As of late December, it looks like we're just about set with forum session topics, though we're still several weeks away from finalizing the schedule and having descriptions for each session. Check the Fest website for updates.

When it comes to preferred rates, the same notion applies to hotel room rates specially negotiated for the Fest – they're good only until late January.

If you don't have Internet access and have questions on the Fest, you can drop a note, including a self-addressed stamped envelope, to the Fest Post Office Box address listed on the registration form. The USPS now texts me when there is mail at the PO Box (a clever concept) enabling me to get back to you more quickly.

Hope to see many NASWA members at the Fest!

The Overcomer Ministry's absence from shortwave, and its possible consequences

If you haven't heard already from Internet hobbyist sources – Ralph Stair, the head of South Carolina's *Overcomer Ministry* ("TOM") and the largest single user of USA-based shortwave radio transmissions, was arrested in December at his Walterboro, SC compound on December 18th, 2017, on eight charges, relating to criminal sexual conduct, burglary, assault, and kidnapping. As far as I can tell, as of December 29th he is still in jail.

Others might disagree, but many aspects of the *Overcomer Ministry's* physical compound – where approximately 80 people live, per published reports – suggest that Stair could be regarded as a cult leader, requiring anyone moving to the compound to give up their material possessions and subject themselves to Stair's absolute and arbitrary authority, as a self-proclaimed "man of God". It is believed that the costs of the radio ministry – the production and distribution costs of the ministry's programming – were the largest single expense of the operation.

Many, perhaps most, of the shortwave frequencies that aired *The Overcomer Ministry's* programming during large blocks of airtime have gone silent in the days following Stair's arrest. WBCQ, WWCR, WWRB, WHRI, and WRMI – all USA-based shortwave broadcasters – have seen schedule cuts due to the absence of programming, and the transmitters airing the programming have been switched off as a result – the content was *not* replaced with alternate programming. On a percentage basis, I suspect WBCQ, WWRB, and WRMI are the most vulnerable as a group; WWCR and WHRI have a more diversified group of programs.

I've generally steered clear of reporting specifics about the religious programming airing on these stations in the 20-something years I've edited the *Easy Listening* column, but it's very likely that the airtime fees paid by the *Overcomer Ministry* and Dr. Gene Scott's *University Network* paid much of the operating costs of these stations, simply because these programs consumed so much airtime at these stations. With the loss of TOM revenues, the financial consequences for these stations have no doubt taken a turn for the worse. It's probable that shutting down transmitters will reduce the bottom-line impact somewhat, but all these broadcasters have fixed operating expenses – incurred regardless of whether a transmitter is switched on or not – and these expenses have just become harder to cover.

Will other programmers step in and fill the void? I admit I'm skeptical - though I'd rather be hopeful - because my impression is that there already was shortwave airtime available for those who wanted to pay for it, before the disappearance of TOM.

I haven't seen too much written yet regarding non-TOM programming disappearing from these stations, which is my concern going forward. If you still enjoy hearing broadcasters such as Argentina's *RAE*, *Radio Slovakia International*, Adventist World Radio's *Wavescan*, Glenn Hauser's *World Of Radio* and *Radio Prague* via WRMI, and the music and spoken-word programming of WBCQ via shortwave, tell the station owners and program producers.

Random Easy Listening thoughts from a French Creek DXpedition

An oxymoron, right? A DXpedition is supposed to be about catching hard-to-hear signals that you can't hear at home due to manmade noise and other demands on your listening time. Our early December FCDX trip - something I'm sure Rich D'Angelo is reporting elsewhere in the *Journal* this month - brought us plenty of that.

However it is really depressing that, aside from the largely religious programming airing from the USA-based broadcasters cited above, there just isn't much on the air that's easy to get. Cuba's **Radio Havana Cuba**, China's **CRI** (via Cuba and elsewhere), Romania's **RRI**, Turkey's **Voice of Turkey**, and those international broadcasters relayed by **WRMI** are about all there is, aside from the religious broadcaster community **WRMI's** Oldies music programming, and the non-religious programming aired on **WBCQ**.

The BBC's African and South Asian English language services could be heard in early mornings (roughly 1000-1100 UTC), late morning / midday, and late evenings (0300 UTC and later), but it certainly wasn't armchair listening.

It might not be armchair listening quality, but it still is a better way to spend parts of

three days than nearly any other activity I can think of...

New streaming URL for Radio Exterior España

While you can listen to **REE's** English Language service at the **REE** website easily enough when the programming airs live (0200 UTC Tuesdays-Saturdays, 2330 UTC Mondays-Fridays), my own preference remains recording the audio and then listening at a time of my own choosing, which tends to be *not* at 0200 or 2330 UTC.

REE hides the actual audio link that would enable users to use the streaming player of their choice, but I've managed to dig out an updated URL to the audio stream - <http://radiolive-mp3-rtve.flumotion.com/rtve/radioexterior.mp3.m3u> or, if you'd rather type fewer digits, <http://bit.ly/2lnN7AE>. That shortened URL is case sensitive, FYI.

The programming remains a shoestring operation, not a surprise when you remember that only two people - Alison Hughes and Justin Coe - produce the program five days a week.

CBC Radio One programming - what's new

Under The Influence returns to the Radio One schedule on January 4th, airing Thursdays and Saturdays starting at 1530 UTC and progressing later across Canada's time zones. The program will likely also be available on the Sirius/XM CBC satellite radio channel, though I'm not sure of the time. Podcasts should also be available; if the past is any indication, they'll be available free for four weeks and then be available after that from Apple's iTunes store - at a cost. *Under The Influence* is a program that explores the cultural shift from one-way marketing messages - regarding as the "Age of Persuasion" - towards a two-way, social media-rich, feedback driven process where influence is more important - and more subtle than straightforward persuasion. One of my favorites.

The Sunday Edition is no stranger to CBC programming; this Sunday morning three-hour magazine was part of RCI's domestic programming shortwave relay that boomed into eastern North America. It's still on the air, and continues to be hosted by Michael Enright. The show considers itself an eclectic blend of conversation, documentaries, personalities and music. The program distinguishes itself through its unpredictable choice of stories. It brings a perspective that is original, intelligent and sometimes funny, reflected through the personality of host Enright. Begins 1300 on CBC Radio One's Atlantic time zone stations and works its way west.

BBC upcoming programing

Collaboration with Sundance Institute

– Thanks to a link in Glenn Hauser's *DX Listening Digest* – The BBC World Service and Sundance Institute, who are collaborating on a series of radio programs and podcasts under the theme of *Neighbor*, have selected five projects from a pool of nearly 200 applications to take forward into production. The selected projects will look at a range of stories with independent perspectives from around the world, including:

- a community garden in a diverse Massachusetts neighborhood
- a land claim by Shinnecock Native Americans in an upscale Long Island enclave
- the impact of rapid urbanization in Lagos, Nigeria
- a look at how Finland's unique national identity has been shaped
- the experiences of young unmarried couples in India.

The series is expected to air on BBC World Service in 2018.

The Forum: Eva Peron – Eva Peron, or Evita - the First Lady of Argentina - personified the classic rags-to-riches fairy tale of illegitimate small town girl turned superstar. The provincial actress who rose to become the most powerful woman in Latin America - and maybe in the world at the time - acquired an iconic status


after her early death. *The Forum* explores the truth behind the mythology: was she simply actually acting out the best role on the biggest stage any performer can hope to land, and what cultural and political legacy survives her? Rajan Data also host of *Over To You* is joined by Eva Peron biographer Jill Hedges; Ranaan Rein, a historian and expert on Peronism; and Claudia Soria, who has a special interest in the cultural representations of Evita, past and present. First airing Tuesday January 9th, 0900 UTC, also available on-demand and via podcast.

Assignment: Ukraine's Frontline Bakery

– In eastern Ukraine, a low-intensity but brutal fight drags on, virtually forgotten by the outside world. It will soon be the longest running violent conflict in Europe since the Second World War, and there is no end in sight. The stretch of land between the warring separatist controlled and government controlled sides is a buffer region, which Ukrainians call the "grey zone". For those trapped in towns like Mariinka, the conflict has become an unavoidable part of daily life. But there's one bright spot amidst the gloom - a bakery. It's Ukraine's first frontline workplace-generating enterprise, and a haven from the politics, propaganda, and violence that have torn this small town apart. First airing Thursday, January 11th, 2000 UTC, also available on demand and in the *Documentary* podcast.

Radio Australia tidbit

All In The Mind – An exploration of all things mental, All in the Mind is about the brain and behavior, and the fascinating connections between them. Once recent gem: *Judgment day and the science of belief*: The world would end on Judgment Day—21 May, 2011. Some people were convinced, others were skeptical. But the science of belief may explain post-truth politics, and why fake news can appear so believable. On **ABC Radio National** Sundays 0600 UTC, Tuesdays 0830, and Thursdays 1300. On the **Radio Australia** stream Tuesdays 0830 and Thursdays 1300

That's all I have time and space for...here's to good listening! 73 DE Richard 

International Broadcasting

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

A rough December for shortwave broadcasting

You don't need me to tell you that the arrest of Brother Stair will have – has already had – repercussions for the private shortwave broadcasting, especially in the United States. Brother Stair was the single largest source of income for several stations.

WRMI in Florida has shut down some of its transmitters for the hours formerly devoted to Brother Stair. WBCQ in Maine seems to be keeping up its full schedule while it scrambles to reschedule its programs and find new customers for airtime.

WBCQ suffered a double dose of bad luck. Its main transmitter for its premiere 7490 kHz frequency was destroyed by fire on December 10. Allan Weiner thinks the cause was an old and therefore flammable fiberglass plenum in the transmitter.

All of this shows the precarious nature of private shortwave broadcasting. It's an industry that needs reinvention. My old brain will devote much of 2018 trying to think of new things that private shortwave broadcasters can do to attract business. It would have something to do with shortwave as an alternative to the internet, which increasingly might need alternatives.

One prospect for private shortwave broadcasting is interest among the Bitcoin community in "censorship resistance by utilizing weak signal radio communications" (bit.ly/2zE42np). That's weak signal communications on HF, a.k.a. shortwave. I was hoping to drift into my twilight years without having to comprehend Bitcoin or blockchain. Now that shortwave is involved, blissful ignorance will no longer be possible.

Radio Australia calling the well-connected Pacific

Australia's ABC announced in a press release: "ABC Radio Australia listeners in Papua New Guinea and the Pacific will get an additional two hours of dedicated live morning weekday programming in 2018 with the launch of a new morning news, talk and entertainment show from January 22." (ab.co/2zF4xy)

But, of course, that won't be on shortwave. And I could not find any information about local affiliate stations. So internet connectivity in PNG and the Pacific had better be good.

I posted the above information to Glenn Hauser's DXLD Yahoo discussion group. David Sharp responded: "Internet connectivity in Australia itself is abysmal outside the capital cities and the NBN (National Broadband Network) is still being rolled out (and in many areas, delivering slower than promised speeds). Point being, connectivity is likely worse in PNG and other Pacific Islands. It shows that there's a disconnect within ABC management, who seem to believe "everyone everywhere" can get what they want off the Net (which simply isn't the case and was argued when the NT HF regionals went silent)."

David also sent an email to the ABC press office representative: "With all due respect, if the programme isn't on HF you'll have very few listeners. You won't have national coverage even if partnering with local broadcasters and many remote areas (where listeners would likely most benefit from your efforts) have little or no internet access. All the ABC needed to do was keep two HF transmitters on the air and you could have adequately covered the Pacific (a void now being filled by Radio New Zealand). I wish you luck and hope you beat the odds. But without HF it's a long shot."

Good news about shortwave from 4KZ Australia

"As part of 50th celebrations, radio broadcaster 4KZ in Northern Queensland is now on 5055 kHz and already getting signal reports including from North America and New Zealand. General Manager of NQ Radio (4KZ, 4AM, 4AY, K1K FM & KOOL FM), Al Kirton announced the decision to SWLing Post in May, and now confirms the transmission began on December 20." (bit.ly/2zG7aiY)

This low power station will be a challenge to hear in North America. I was able to receive it using an SDR in New South Wales. Australians living in remote areas of the northern outback will be grateful for this new shortwave service.

4KZ will transmit at 1 kilowatt when it reaches full power. Unfortunately, U.S. shortwave broadcast stations require a minimum of 50 kilowatts. This rules out lower powered shortwave broadcast stations that could reach finite regions of the United States and could be used for experiments at a reasonable cost.

"Government content sucks"

The Washington Post had an interesting piece on December 25 about how the U.S. government considered options in the face of increasing Russian international communications efforts (wapo.st/2pDnMYB):

"In March 2014, Obama paid a visit to NATO headquarters, where he listened as unnerved allies warned him of the growing Russia threat. Aides wanted to give the president options to push back

"In the White House Situation Room a few weeks later, they pitched him on creating several global channels — in Russian, Mandarin and other languages — that would compete with RT. The proposed American versions would mix entertainment with

news programming and pro-Western propaganda.

"The president brushed aside the idea as politically impractical.

"In the Situation Room that day was Richard Stengel, the undersecretary for public diplomacy at the State Department, who, like Obama, disliked the idea.

"There were all these guys in government who had never created one minute of TV content talking about creating a whole network," said Stengel, the former top editor at Time magazine. "I remember early on telling a friend of mine in TV that people don't like government content. And he said, 'No, they don't like bad content, and government content sucks.'"

"So Stengel began to look for alternatives to counter the threat. Across Eastern Europe and Ukraine, Russian-language channels mixing entertainment, news and propaganda were spreading the Kremlin's message. Stengel wanted to help pro-Western stations on Russia's periphery steal back audiences from the Russian stations by giving them popular American television shows and movies. ...

"Back in Washington, Stengel got Voice of America to launch a round-the-clock Russian-language news broadcast and found a few million dollars to translate PBS documentaries on the Founding Fathers and the American Civil War into Russian for broadcast in eastern Ukraine. He had wanted programming such as 'Game of Thrones' but would instead have to settle for the likes of Ken Burns

"We brought a tiny, little Swiss Army knife to a gunfight," he said."

Visit swradiogram.net and www.kimandrewelliott.com.



Glenn Hauser's *World of Radio* schedule can be found at

<http://www.worldofradio.com/radioskd.html>

Shortwave Center

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

Happy New Year! May your DX be fruitful and multiply (or something like that.)

Shortwave Travelogue

NASWA member Don Moore is on an extensive tour of parts of South America and has filed these reports about the places he's visiting and their radio stations.

11/28/17

PERU - On Monday November 27 I visited **Radio Logos** in Chazuta, about 90 minutes ride east of Tarapoto. The road is paved. For the last half of the route the road is cut into the side of the steep hills flanking the bank of the Huallaga River. In several places the pavement has been washed away and in one place the original road was covered by a landslide. A detour was plowed through the debris.

The prosperity of Tarapoto has not reached the Chazuta area. There are some eco-resorts nearby but the town of Chazuta is very poor. All the streets I saw were dirt. The houses mostly unpainted wood or adobe, a few with thatched roofs and most with rusting tin panels. In the 1800s and early 1900s this was an important transit point on the Huallaga River. (The book I am writing - an historical travelogue of northern Peru - will tell of those times.)

The **Radio Logos** offices are located on a side street several blocks from the plaza. There is a large open compound with a building along the street. The name is painted prominently on the side. I arrived about 10:30 a.m. and the station was off the air until late afternoon. There was no one there but a woman nearby walked me back through to the other side of the compound. Pastor Jairo Sangama lives directly behind there. He was resting in his hammock when I got there. He opened up the station building and took me on a tour of the facilities. There isn't much. In front there is a small

control for the transmitter, which he says is on a hillside east of town. Then there is a small studio and a large mostly empty workshop room.

At the moment they broadcast for four hours in the morning and the evening only on 4810 kHz shortwave in twelve different indigenous languages. Most of the programming is prerecorded and comes on CDs but they sometimes do live connections with jungle villages via cellphone. Pastor Jairo showed me two different models of solar-powered fixed-frequency radios that they give to leaders in the different jungle communities. They recently received a license for an FM transmitter in Chazuta but are awaiting the transmitter.

They have applied for a license for a new SW station in Pucallpa but are still awaiting approval and so have not bought equipment yet. (I was told elsewhere that the Ministry of Communications is no longer issuing licenses for either medium wave or shortwave.)

Pastor Jairo said the station is fully funded from Peruvian sources but they do have some outside contacts. He said he had recently been in Dallas, Texas. Across the street the church was sponsoring a dentistry workshop. Two American dentists, from Florida and Oklahoma, were teaching basic dentistry principles to about twenty young people from scattered jungle villages. They were assisted by two Bolivians who had been trained in a similar program. I got to speak to the wife of one of the dentists.

I'm not the first foreign radio hobbyist to visit. Pastor Jairo said a German man had visited a few years ago and played some recordings of reception in Germany.

My time right now is mostly devoted to travel and research on my book. However, I have made a number of SDR recordings and visits to former SW stations. In mid-December I plan to 'settle down' in Cuenca, Ecuador for several weeks and at that time I'll update my website with photos and station recordings. (Don Moore, visiting Tarapoto, Peru)

12/10/17

While traveling in Peru I have made dozens of SDR recordings of the medium wave, long wave, and some shortwave bands. I am slowly DXing those. In the meantime I have uploaded some recordings to a shared Google drive so that other DXers can hear what the bands sound like in northeastern Peru, on the edge of the Amazon jungle. You will need this link to see the SDR files and an explanatory document. BTW, I plan to add a few more once I get a hotel with a

STATION PROFILE

RJR at 70

First published in *The Daily Excelsior* of Jammu and Kashmir on March 12, 2017

[Ed. Note: The regional AIR station in Srinagar is listed in **WRTH 2018** on 4950 and 6110 kHz, both of which are irregularly operated and may be off the air. The station in Leh operates on 6000 kHz. from 0700-0930 GMT.]

It was a historic occasion as Jammu station of **All India Radio** completed seventy years of broadcasting recently. The radio station, which since its inception has been the main provider of news, information and culture for the majority of the people of Jammu and adjoining areas, including PoK, was set up on December 1st, 1947. Lalit Gupta takes us through its 70 years of public service.

Historic Backdrop

The post-Independence cataclysmic events such as forced occupation of a part of the princely state of Jammu and Kashmir by Tribal Raiders followed by large-scale killings, loot and arson, lead to the signing of

good Internet connection again. Please feel free to pass on this information.

<https://drive.google.com/drive/folders/17XXTi0w5hzzNmC60kjm6WiNTXEnvNl0X?usp=sharing>

12/16/17

It turns out that the well-known town of Pornobamba has a sister city in Peru. It is named Shitabamba. I went through it on the bus a few days ago. They even have a Facebook page with pictures of 2016 Fiesta Shitabamba. Unfortunately I believe Radio Shitabamba QSLs are not allowed into the United States.

https://www.facebook.com/Shitabamba-PERU-1166374773400235/?ref=py_c

Don Moore --- donmooredxer @yahoo.com

the Instrument of Accession by Maharaja Hari Singh on October 26th, 1947 which, fully endorsed by Sheikh Abdullah, completed the State's irrevocable integration with the dominion of India.

Unable to reconcile with the reality, Pakistan, apart from the military raid of 1947, mounted a virulent anti-India propaganda through a strong network of radio stations like Lahore and Peshawar.

It was Maharaja Hari Singh who had felt the need to set-up a Radio Station, to fight the enemy on the psychological front and to effectively counter the malicious propaganda as well as misinformation and rumors. Further, the Radio Station was to also act as an information tool to help and guide thousands of refugees by restoring their confidence.

Jammu Radio Station (RKJ) was inaugurated on December 1st, 1947 by Maharaja Hari Singh in presence of the then Union Home Minister, Sardar Vallabh Bhai Patel, who had planned to have a radio station

in Jammu. Started as a makeshift arrangement, **Jammu Radio Station** operated from three classrooms of the Government Ranbir High School. The first announcement came on air at 6.30 pm when Maharaja Hari Singh addressed the people of the State. The Radio Station at Srinagar was set-up at Polo Grounds and the station was put on air on July 1, 1948.

Nomenclature

The name **Radio Kashmir** was purposefully chosen to give an impression that the station was indigenously manned and operated by the people of J&K and whatever they feel, was being broadcast in its exact format and version. This was done more-so since Pakistani media was operating its programmes through '**Radio Azad Kashmir**'.

Initial Days

When RKJ started its operations, everything was broadcast live. There is no recording of the initial years available with the station. The local artists and singers were hired and brought inside the hurriedly set-up studios to face the mikes and to counter the Pakistani propaganda through ballads and typical Dogri songs. "One of the songs which were all-time famous during those days when Pakistani tribal raiders had attacked Kashmir, was a 'qawwali' in Dogri 'Qabali Maare Iyan, Bhiddan Maarne Jiyan', meaning Qabalis (raiders) are to be killed like small fries".

To run the station, on-spot recruitments for the production team included Patanjali Dar, Inder Sain Kohli, Krishna Bhasin, Shamboo Nath as announcers, and Thakur Poonchi and Rudra Bhatt as Translator/Broadcasters. Yash Sharma, Bodh Raj Sharma, and Jatindra Nath were booked as artistes while Rajindra Nath Gupta was appointed as a copyist.

RKJ had the privilege of having well known Urdu writer Rajinder Singh Bedi as its officer-in charge from January 3rd, 1948. He was followed by V.S.N. Camphor and then by eminent journalist, B.P. Sharma. In 1954, **All India Radio** took over the administra-

tive control of **Radio Kashmir**. Those who served as heads of the Station were N. Iqbal Singh, Pratap Krishan, Mohammad Yusuf and P. Mathur. B.P. Sharma was the first to assume responsibility of a Station Director on March 8th, 1966.

Programmes

RKJ's initial transmission was for duration of three hours with the rural programme for 20 minutes and news for 30 minutes. The programmes from **AIR Delhi** were being relayed for 30 minutes daily. Later, a 15-minute programme over **Radio Kashmir Jammu** was also added, in which general announcements, particularly for the benefit of refugees coming from Pakistan were being carried out.

Gradually along with propaganda programmes, the Station also started programmes for women, children, and rural listeners. With dramas and music becoming an integral part of the transmission, RKJ not only informed the local population but also became the sole source of entertainment for them.

Community Radio Sets

Since the general masses could not afford to purchase radio sets of their own, radio sets were purchased by State Government and issued for the community listening in various parts of Jammu and Srinagar. The process continued from 1948 to 1950 and 56 Community radio sets were installed in different places like Jullahaka Mohalla, Mohalla Ustad, Kachi Chawni, Chowk Chabutra, Rehari, Mast Garh and Parade Ground in Jammu city. Sets were also fitted at Samba, Janglot, Parol, Khakyal, Hiranagar and Kathua city, Akhnoor, Poonch, Sunderbani, Mangal Dai, Darhal, Thanna Mandi, Budhal, Arian Klethar, Ujan, Saron, Rajouri town, Doda, Kishtwar, and Bhadrawah.

The Golden Years

During the 1950s to 1970s, RKJ with its reach across all parts of the Jammu region and even

beyond enjoyed unprecedented popularity amongst the rural as well as urban masses. Such was the lure of the radio that all talented persons in fields of theatre, literature, and music, with artistic temperament, taste, imagination, broad cultural interest and ability eagerly joined **AIR Jammu**.

Listeners' love for radio programmes was stirred up through quality programs which had popular stock characters like Fatehadin Shah Ji, Ralley Shah in Punjabi Program, Janki and Shanti Behn in Women's Programme, Chaudhary Sahib and Master Ji in Rural Program, Didi and Jumman Mian in Children's Program which had become household names.

The Noor Din series, written by gifted Mehmood Ahmed and acted by the best artistes, was eagerly awaited by listeners. Everybody seemed glued to radio sets to enjoy the highly entertaining comedy dramas. Another program by Baldev Chand and Krishan Dutt, the Goga-Lachhu series again acted by the same duo and written by Krishan Dutt, enjoyed tremendous fame and reception from the audience not only during those days but are still liked by people whenever they are repeated.

The programs like Nakkara, which highlighted public and social issues, achieved a tremendous popularity. Senior officials of the State administration used to listen to this daily programme to keep themselves abreast of the problems faced by the people. Other popular programs include Radio Door-been and Subhprabhat.

Drama section of the station grew and enriched itself under the guidance of Jitender Sharma, Vishnu Bhardwaj, and C. Parwana. Veteran drama artistes like Prof Rita Jatinder and J. C. Bharti, Uma Mahey, L D Shashtri, fondly recall the great satisfaction and the thrill of staging live dramas.

In the music section, the contributions of Pandit Uma Dutt Sharma, Pritam Singh, and Raj Narain have been noteworthy. Well-known people who remained associated with Radio and helped in its growth were Ganesh Dass Sharma, Krishan Smailpuri, Bodh Raj Sharma, Ram Kumar Abrol, Rajinder Gupta,

Rama Langer, Adeline Ruhi, K.S. Madhukar and others. Singers like Vimla Devi, Girdhari Lal Pant, Gulam Mohammad and Party, Mast Ram, Man Mohan Pahadi, Praduman Singh, Anita Sharma, Seema Anil Sehgal, Anupama Sharma have also contributed a lot towards the popularity of **Radio Jammu**. Yash Sharma, an eminent Dogri poet remained announcer with **Radio Kashmir Jammu** for many years. Rita Yusuf, Madhavi Sharma, Ravi Kant are other noted announcers.

RJK and Renaissance of Dogri

Radio Kashmir Jammu has played a pivotal role in the preservation and revival of Dogri and other languages like Hindi, Urdu, Punjabi, Gojari, and Pahari. From the very start, the Station has continued to provide platform and much wanted recognition to folk artists through regular broadcast of folk songs like bhaakhan, geetru, karakan, baaran, bheintan. Had it not been the patronage of Radio, folk music of the region would have vanished. In fact, to be able to sing in a radio program is still considered to be a landmark achievement for any professional or amateur musician/singer.

Same holds true for modern Dogri writers and poets who consider RKJ as their first benefactor as it provided them opportunities to read their latest literary creations such as short stories, poems or essays on Radio so as to reach to the maximum listeners. Some prominent Dogri writers who have remained associated with RKJ and contributed in the growth of Dogri prose and poetry through Radio include, Ram Nath Shashtri, D. C. Prashant, Ved Rahi, Pradhuman Singh, Krishna, Prof Madan Mohan Sharma, Padma Sachdev, Ved Kumari Ghai, Om Goswami, Champa Sharma, Chanchal Sharma, Shiv Nirmohi, Chhatrapal, and others.

After 1970, there has been a great leap forward in the programming pattern. Programmes in many other languages like Gojri, Bhadarwahi, Pahari were introduced. Regional News unit was set up in 1971 and the first bulletin in Dogri went on AIR on December 9th, 1971. Gojri bulletin was introduced in 1980. The "Yuv-Vani" service of **Radio Kashmir Jammu** came

into existence to cater to the aspiration of the young. Programmes on family welfare, agriculture, science, school broadcasts and broadcast for teachers were also introduced. Recently a Programme in Mirpuri has also been introduced. The 'Gandhi Katha' in Gojari is the latest attainment of RKJ.

The Station has seen growth under many dedicated station directors and sons of the soil who in their own right were also well-known scholars, writers, poets and musicians, such as Ashok Jerath, Jatinder Udhamपुरi, V K Sambyal.

From a humble beginning in 1947, the station today has witnessed a manifold increase in activity and generation cum transmission of programme content. The transmission timings have been increased to 21 hours per day. Primary Channel of the station now beams programs on 300 KW-MW transmitters. A DRM transmitter was installed to further augment its services. The Yuv-Vani Channel has now been shifted to FM. RKJ is keeping itself abreast of the changing needs and technology of broadcasting. The Commercial Broadcasting Service, the third channel, started broadcasting programmes of **Vividh Bharati** in the year 2000. Another milestone was set by Shubhprabhat fame.

SHORTWAVE HISTORY

ADRIAN PETERSON'S DIARY

The Original Vatican Radio

A surprising move in the international radio world is reported in the March (2017) issue of the **Australian DX News**. The Japanese shortwave service **NHK** in Tokyo has made an enquiry regarding the possibility of buying the shortwave station at Santa Maria di Galeria that is owned and operated by **Vatican Radio**. This unusual report is contained in a news release from the Catholic World News service, as copied into the latest issue of the **Australian DX News**.

In recent years, it has been reported that **Vatican Radio** has been attempting to cut its operating costs by a reduction in some of its transmission services, and also by

Programme Executive Anjali Sharma, after taking up the responsibility of Station Director RKJ, fulfilled the long pending demand of citizens of Jammu by starting announcement of RKJ in Dogri, and RKJ became first Dogri Radio Station in the world from 2013.

Latest equipment like CD players and phone-in-equipment have been installed. Radio Bridge and phone-in-programs are regular features during elections and the budget session of Central Govt. as well as of the State.

With a sanctioned strength of 216 staff, in all cadres, and 19 casual announcers, **AIR Jammu** is also supported by and 555 registered talented local artistes in the field of music and 303 in drama.

Apart from being a major cultural center and culture content generator of the state, the Jammu Radio Station has bagged six national level Akashvani Awards for excellence in broadcasting. RKJ, which like other AIR stations in the country has come alive with programs like Prime Minister's 'Mann Ki Baat', is continuing with its efforts in nation building to the satisfaction of its stakeholders, i.e. the people of India and State.

operating its complement of shortwave transmitters at a lower power level. In addition, **Vatican Radio** has also co-operated in exchanging reciprocal relay services with other international broadcasting stations, such as **Radio Canada International**, **Radio Netherlands** and **NHK Tokyo**.

The Catholic World News Report states that the newly appointed prefect of the Secretariat for Communications in the Vatican, Msgr. Dario Vigano, will cut off all shortwave broadcasts as a move to cut costs. One of the first moves in this regard occurred on March 24 when all English language broadcasts to Asia came to an end. This dramatic move

in ending its shortwave transmissions will include the closure of their large shortwave station at Santa Maria di Galeria.

No specific date was indicated in the brief three paragraph news release as to the target date for closure. However, this same news release refers to the fact that the Vatican will no longer use the shortwave station at Santa Maria di Galeria, and that **NHK Tokyo** has already enquired regarding the possibility of buying this station.

We go back to the beginning, and we investigate the origins of **Vatican Radio** and its first shortwave station. This is the story.

Back on July 25, 1925, a senior Vatican official issued a memorandum calling for the Vatican to establish its own radio broadcasting station, primarily for the broadcast of astronomy news from the Vatican Observatory. Two years later, the Italian-Irishman of radio fame, Guglielmo Marconi, received an official invitation from the Vatican to make plans for establishing a radio broadcasting station in the Vatican.

Two years later again, on February 11, 1929, a concordat was signed between the government of Italy and the Vatican, thus re-establishing the Vatican as a separate political entity with extra-territorial status. Then four days after the signing of this concordat, which is known as the Lateran Treaty, Marconi was entrusted with the installation of a radio broadcasting station, **Vatican Radio**.

Under the Marconi initiative, a new 10 kW shortwave transmitter was installed in Vatican City, or Leonine City as it is sometimes called. This transmitter and its associated equipment was manufactured in Marconi's own factory at Chelmsford in England.

The transmitter and self-supporting antenna tower, together with its associated reflector at the base, was erected in the area of the enclave known as the Vatican Gardens. Interestingly, this new radio broadcasting station would operate solely on shortwave, and a medium wave service would not be established until a dozen years later, during the stressful years of World War 2.

At 3:30 pm on Thursday, February 12, 1931, Marquis Marconi arrived and he entered the small studio where he announced to the world in fluent English that the official inauguration ceremony would begin just one hour later. This introductory shortwave transmission was heard loud and clear, it was reported, in New York City, USA, Melbourne, Australia and Quebec, Canada. All of the new electronic equipment was then switched off.

One hour later at the previously appointed time of 4:30 pm, the electronic equipment was officially switched on again, stage by stage. The transmitter operator sent out a short four word message in Morse Code in the Latin language as an indication that the official inauguration program was about to begin.

A few minutes later, Guglielmo Marconi himself, speaking again in fluent English, announced in two brief paragraphs the birth of shortwave station **HVJ**, the new **Vatican Radio**. Vatican dignitaries speaking in the Latin language for a full hour and a half, then pronounced the official inauguration of the new shortwave radio station whose signal could be heard around the world. Monitoring reports received subsequently indicated a good signal into so many different countries around the world.

Initial programming from shortwave **HVJ** consisted of two brief broadcasts each day; 15 minutes each, beginning at 5:00 am on 15120 kHz and at 2:00 pm on 5970 kHz. Program content was usually astronomy information from the Vatican Observatory, presented in the Italian language. There were, however, special broadcasts on special occasions, and occasional broadcasts in the English language.

Some six years later, in 1937, a German made 25 kW Telefunken transmitter, Model S379GR, also shortwave, was installed, though programming still remained much the same, with English on Wednesdays and Saturdays. However, with war clouds ominous over continental Europe, developmental plans were laid in the Autumn of 1939 with increased programming in multiple languages.

The first medium wave transmitter for **Vatican Radio** was installed during the year 1943 under the callsign **HVI**. From where did the Vatican obtain an additional radio broadcasting transmitter when active war was wreaking havoc and devastation in so many countries of continental Europe, including Italy itself?

By this time, the European war was turning against the central powers, and Italy signed a Peace Memorandum with the allies on September 3, 1943, the very day that British forces landed on the toe of Italy. And American forces followed very quickly afterwards, just three days later.

With the British and American presence already in Italy, we could guess that the new 1 kW transmitter in the Vatican came from either England or the United States. Perhaps the Marconi Company in England, or perhaps RCA in the United States?

Over the years, additional medium wave transmitters have been installed in the Vatican, including 100 kW on 1529 kHz in 1951, and several smaller units at 5 kW, 10 kW, 15 kW and 20 kW. Also in 1951, a Philips 100 kW shortwave transmitter was installed in Vatican City, though this was transferred six years later as the first transmitter in Santa Maria di Galeria.

The last shortwave transmitter in Vatican City itself was a double unit made up of a Marconi 50 kW and a Telefunken 30 kW, combined to produce 80 kW on the out of band channel 6210 kHz. This unusual operation was closed down half a dozen years ago.

Later this year, we plan to present the story of the Vatican shortwave station at Santa Maria di Galeria, which, we understand, NHK Tokyo would now like to buy.

Lonely Little Shortwave Station in Canada Closed [CKZU]

According to several recent reports, the small, isolated and low powered shortwave station located on the west coast of Canada is now declared to be off the air, permanently. The **CBC**, Canadian Broadcasting Corporation, shortwave station **CKZU** has been serving northern communities in British Columbia for 3/4 of a century. It left the air last year due to equipment failure, and it is now confirmed that the cost of replacement is not financially justified.

Several astute international radio monitors observed that the station was providing only intermittent service since about the middle of the year 2015, perhaps more often off the air than on the air. However, the noted international radio monitor Harold Sellers stated in the Danish bulletin, ***DX Window***, that he heard shortwave **CKZU** with a strong signal on its regular 49 m, band channel, 6160 kHz, on September 30, 2016.

Harold Sellers lives in retirement in the city of Vernon in the central interior of British Columbia, which is within the main target

area of shortwave **CKZU**. That monitoring observation last year appears to be the last reliable logging of the signal from shortwave **CBC** in Vancouver, British Columbia.

Canadian international radio monitor Walter Salmaniw lives on Vancouver Island in the provincial capital Victoria, which is 60 miles across the waterway from the city of Vancouver, the home for shortwave **CKZU**. Quoting Colin Newell, Walter Salmaniw stated in an Internet release that the **CBC** in Vancouver has declared that the old **CKZU** transmitter is beyond repair, and the cost for replacement is not justified, due to the very limited number of listeners who tune in to its shortwave signal.

Shortwave **CKZU** has always been co-located with the main **CBC** medium wave station in Vancouver and it was taken into service in December 1941. At the time, the medium wave callsign was **CBR** and the shortwave callsign was **CBRX**. The low power RCA transmitter was rated at just 150 watts, and the operating channel was 6160 kHz, the

only channel ever used for **CBC** shortwave in Vancouver.

The transmitter and antenna system were co-installed with medium wave **CBR** on Lulu Island, in what we would call the southern suburban areas of the city of Vancouver. This transmitter was placed into service for two specific purposes: as a program feed to a network of small LPRT low power **CBC** medium wave relay transmitters throughout the province of British Columbia, and for direct reception by isolated listeners in the same areas.

Lulu Island is a small, low and flat island at the southern edge of Vancouver city. It is a silt island with some areas below both sea level and river level. The island was named in honor of a popular entertainer Lulu Sweet, apparently from Hawaii, who bought property on the island. Perhaps it was true that Lulu Sweet was indeed from Hono-lulu. An elevated dyke has been built up around the entire populated area of Lulu Island as protection against flooding from the Fraser River and against storms coming in from the Pacific Ocean.

The first transmitter base for **CBC** medium wave **CBR** and shortwave **CBRX** was in the area of Lulu Island, which is now built up as suburban housing. The first antenna system was a diamond shaped rhombic, supported on four towers 50 feet tall and each leg was 240 feet long. The main lobe from this antenna system was directed a little to the northwest, thus ensuring coverage into the hilly coastal areas of British Columbia to the north.

On January 25, 1952, the callsign for medium wave **CBR**, was changed to **CBU**, with the CB indicating **CBC** and the U indicating **Vancouver**. At the same time, shortwave **CBRX** became **CBUX**, with the X indicating shortwave.

Two years later (1954), the small 150 watt RCA transmitter was replaced by a Marconi transmitter from England, rated at 1 kW input and .5 kW output. Then, eleven years later again (1965), the shortwave callsign was changed once more, due to the fact that international radio callsigns beginning with


the two letters CB belonged to Chile, not Canada. Thus **CBUX** became **CKZU**.

Give two more years (1967), and a completely new transmitter station was constructed for **CBC Vancouver**. This new facility was still located on Lulu Island, though it is now on the waterlogged ocean side of the protective dyke surrounding the built up housing areas of the island. Shortwave **CKZU** was moved into its new location alongside 50 kW **CBU**.

Then, in 1983, a new shortwave transmitter was installed for **CKZU**, an American made 1 kW Elcom Bauer, Model 701B, from California. This was the third shortwave transmitter for **CBC Vancouver**, and the one that has been sputtering somewhat during the last few years. The antenna system, supported on four wooden poles, is a dipole with passive reflector, thus still providing coverage to the north.

In 2008, it was rumored that shortwave **CKZU** might close; in 2013 the **CKZU** license was cancelled, though soon afterwards reinstated; in 2015 the station was off the air, though in September last year it was noted on the air again, at least for a while. Then in February earlier last year, shortwave **CKZU** was declared inoperable.

Yes, **CBC** shortwave in Vancouver has now joined the mounting pile of silent shortwave stations, though you can still see on Google Earth the wobbly antenna system, and the old transmitter building that still houses the 50 kW medium wave **CBU** on 690 kHz. You will also see a scattered clustering of old pine tree trunks that have been washed up into the area due to storms and flooding.

So what then is left these days in the shortwave scene in Canada? The **CBC** shortwave station **CKZN** in St. John's, Newfoundland with 1 kW on 6160 kHz has recently been off the air, and may be suffering the same fate as **CKZU**. That leaves **CFVP** in Calgary, Alberta with 100 watts on 6030 kHz; and **CFRX** in Toronto, Ontario with 1 kW on 6070 kHz. And don't forget the three channel operation of the chronohertz station **CHU** in Ottawa Ontario on 3330, 7850 & 14670 kHz. 

Listener's Notebook

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

Times are UTC and frequencies in kHz.

ALASKA Upcoming frequency changes of *WCB KNLS The New Life Station*:

1300-1400 NF7560 Chinese tx#2, ex6155
1400-1500 NF7560 Chinese tx#2, ex6155
1500-1600 NF7560 Chinese tx#2, ex6110
1500-1600 NF6110 Russian tx#1, ex6155
1600-1700 NF6065 Chinese tx#2, ex7355
1700-1800 NF6065 Chinese tx#2, ex7355
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews Dec 1)

7560 *KNLS*-Anchor Point with IS and CC IDs at 1400-1402 on Dec 11; the IS sounds like Star Wars to me, hi. (Ralph Perry-IL)

ANGOLA 4950, *Radio Nacional* at 2234, Portuguese, possibly news; 2258 announcer over music, fanfare music and announcements, didn't catch an ID, 2300 time pips and woman talking about "musica". Poor, improving to fair, Dec. 15. (Harold Sellers-BC/DXplorer) 4949.73, R. Nacional Angola. End of PT nx at 0304, promo, TC by W, then cute 1 min. seasonal stn promo song sung to the tune of "Jingle Bells" ("Nacional, Nacional, Radio Nacional..."). Nice to see a SW stn getting into the spirit. Fair signal. (Dave Valko 16 Dec.)

ANTARCTICA 15476, 24.11.17, 1816-2100*, *LRA-36 R. Nacional Arcángel San Gabriel*, Base Esperanza, SS: TK. LA and Spanish songs. Very weak, better on USB. 15311. (Manuel Méndez-Spain/DX Fanzine)

ARMENIA Reception of *TWR India* via CJSC Yerevan on Dec. 22:

1300-1315 on 9745 ERV English Mon-Sat
1435-1450 on 9745 ERV English Mon-Fri
(DX Mix-Bulgaria)

ASCENSION ISLANDS 9530, *R Akhbar Mufriha/HCB*. OC on at 2144, then pgm start at 2145 w/ organ and opening ID annmnts by M and W in Pulaar. Simple stringed mx of NW Africa like used to be common on R. Senegal. Soft-spoken M, then more of the same string mx. Fair signal. (Dave Valko 15 Dec.)

AUSTRALIA Very good signal of *Reach Beyond Australia* on Dec. 25:

1245-1300 on 11865 KNX English Daily
1315-1330 on 11865 KNX English Mon/Wed/Fri
(DX Mix-Bulgaria)

Reception of *Reach Beyond Australia* on Dec. 9:

1145-1200 on 11915 KNX English Sat/Sun
(DX Mix-Bulgaria)

Additional transmissions of *Reach Beyond Australia*, Dec. 23:

1330-1415 on 12040 KNX Hindi/Urdu & other
1415-1500 on 12040 KNX English, very good
(DX Mix-Bulgaria)

5045, *Ozy Radio* at 1236-141. First time I've heard this station. Playing music when tuned in. At 1240-1250 sounded like a newscast with man and woman going back and forth, then a return to music. Usually an announcer between songs. 1300:40 possibly a phone number and Waltzing Matilda music at 1301:30 for 15 seconds and a mention of Ozy Radio. Poor, Dec 1. (Harold Sellers-BC/DXplorer) 5045, Ozy Radio now running 1000 watts; improved reception. (Ron Howard-CA)

5055, 4KZ - Innisfail QLD. Relay of the mediumwave 4KZ first noted at 0840 on Dec 20. Weak signal and heavy summertime QRN. Pops and occasional adverts, ID at 0852. At 0904, mention made of the 5055 shortwave outlet! We believe this is the first day of operation. (Rob Wagner-Australia VK3BVW) Received the following email from Al Kirton <Al@nqradio.com.au>, for a reception report sent directly to Al Kirton <al@4kz.com.au>. "Thank you for your report. We are only licenced for 1.2 kW but only running 500 w at the moment due to a faulty RF board. When this is repaired we will go to our full power. I will send you our second shortwave QSL card. Sincerely, Al Kirton Radio 4KZ." (Ron Howard-CA) 5054.997, 4KZ. 1032 mx faintly, M annr 1033. 1040 mx a little more audible. Couldn't really get anything more than just mx or tlk by M or W throughout to 1145 t/out. Very fady. Conditions

were too poor. Thanks to Rob Wagner for the first alert on this. (Dave Valko-PA 21 Dec.)

AUSTRIA Strong signal of *Oesterreichischer Rundfunk*, Dec. 2:

0600-0720 on 6155 MOS German Mon-Fri
0600-0710 on 6155 MOS German Sat/Sun
(DX Mix-Bulgaria)

BAHRAIN Winter B-17 shortwave schedule of *Radio Bahrain*:

0000-2400 on 9745 ABH Arabic CUSB
(DX Mix-Bulgaria)

BANGLADESH Reception of *Bangladesh Betar* on Dec. 24:

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

BHUTAN 6035, *BBS* (presumed), *0130, Dec 15. Suddenly on; YL anncr from 0130-0145, then seemed to be music/singing; extremely poor by 0145. Sign on times not consistent. BBS on at *0109 on Dec 24, without any problems today. Usual format. BBS with nice indigenous singing. I like their unique music. (Ron Howard-CA)

BOLIVIA 6024.97, *Red Patria Nueva* 0958 long pleasant *composina* song, 1002 "Feliz Navidad", another LA song, then M anncr in SP at 1007 joined by another. Nice signal but too much slop from the radio war on 6030. (Dave Valko 17 Dec.)

6134.82, *R. Santa Cruz*, 0201-0412+, Dec 8. Special coverage of the "Comarapa - Portachuelo y Cotoca (Santa Cruz) Day of the Purisima Concepcion"; many reports from the event; at times fair reception; well past their normal sign off just after 0200. (Ron Howard-CA) 6134.82, *R. Santa Cruz*, Dec 11, with usual closing format of the "Santa Cruz" song 0204-0206, then dead air till carrier off 0215. (Ron Howard-CA)

BRAZIL 4774.91, *R. Congonhas*. From 2239. Mixing a little w/Tarma. 2247:35 "Radio Congohas" ID by W. 2248 full ID by M. Nonstop ZY Pops over the ToH 2257-2307. Haven't hrd it this strong in a long time. Only about 4 or 5 hertz separates this from Tarma. (Dave Valko-PA 20 Dec. micro-DXpedition)

4925.00, apparently a new, spot-on fqy for *Radio Educacao Rural*, Tema, at 1005. They've fixed their signature offset, was always 4922.26 for the past few years. (Ralph Perry-IL)

4965.02, *R. Alvorada* (pres.) Possibly reactivated. First noted at 0903. Sounded like mx at 0904 and 0913. (Dave Valko-PA 10 Dec.)

6011.74, *R. Inconfidencia*. First found around 2252 w/M and W. W in PT went over the 2300 ToH. Slowly getting better. Mx pgm w/M DJ hosting continued, playing a bunch of songs in a row after 2330. Got a het from pres. China on 6010. Only 1 ID in the 2300-0000 hour. Wonder why it's so far off freq. (Dave Valko-PA 26 Dec.)

6160.03, *Super R. Boa Vontade*. W anncr in Portuguese at 0904 tune/in, then rel. song at 0906-0911. Fading too quickly. Could still hear the studio W return at 0911. Have noted this a couple times now, but it fades very quickly upon 0900 s/on. (Dave Valko-PA, hcdx Dec 19)

6180.03 *Nacional Amazonia*. Been hearing R. Nacional Amazonia 6180.03 since about 2110 (Dec 14) with obviously "Voz do Brasil" news program. Same man and lady announcers. Getting better quickly. Had me stumped at first until I heard the Portuguese. (Dave Valko-PA) Here at good level, 2125. (John Herkimer-NY)

9514.93, *R. Marumby*. 2309 C&W like PT rel. song. 2312 M anncr in PT w/ment of Christo, then choral mx briefly, and canned anmnt by M w/phone #, and nice canned ID promo by M at 2313:30. Pretty decent signal. (Dave Valko-PA 21 Dec. micro-DXpedition #2)

CANADA 6030, *CFVP*, Calgary at 2203 with Indian-accented male comedian then switch to a female comedian. Fair, Dec 15. (Harold Sellers-BC/DXplorer)

CHINA *China Radio International's* English broadcasts have partly rebranded to China Plus, with news programming identifying as "News Plus", although the China Radio International ID is still used regularly on air, the web site is now <http://chinaplus.cri.cn>. (British DX Club)

4940, *Voice of Strait*, 1500-1530, Dec 2. The Saturday only "Focus on China" program in English; 1530 ID - "This is the Voice of Taiwan Strait News Radio". My local sunrise was at 1502. (Ron Howard-CA)

- 5050, *Beibu Bay Radio*, 2258 M vcl song. 2300 time ticks and W ID in CH followed by W w/EG TC "It's Beijing time 7 AM", canned M annrc, then ID in unison by several people. 2305 ad starting w/ "Jingle Bells". Fair signal. (Dave Valko-PA 20 Dec. micro-DXpedition)
- 6035, *PBS Yunnan* (Voice of Shangri-La), 1136, Dec 17. Usual recorded Chinese & English ID - "Yunnan Radio and Television International, the Voice of Shangri-La"; about 1015 BBS heard mixing with PBS. (Ron Howard-CA)
- CLANDESTINE BRB Radio Voice of Amara** via TDF Issoudun, Dec. 9:
- 1700-1800 on 15360 ISS Amharic Mon/Wed/Sat. Transmission is jammed by Ethiopia with white noise digital jamming. Not heard on Dec. 10. (DX Mix-Bulgaria)
- No signal of *Radio Biafra* on Dec. 3-Dec. 4. (DX Mix-Bulgaria)
- Voice of the People of Somaliland* via BaBcoCk (1900-1930 on 9600 MDC) is cancelled. (DX Mix-Bulgaria)
- Reception of *Radio Xoriyo Ogaden* via MBR Issoudun on Dec. 12:
- 1600-1630 on 11970 ISS Somali Tue/Sat, fair. (DX Mix-Bulgaria)
- Radio Itahuka* via MBR Talata Volonondry on Dec. 16:
- 1800-1900 on 15420 MDC Kirundi Sat, good (DX Mix-Bulgaria)
- Frequency changes of *JSR Shiokeze Sea Breeze* from Dec. 14:
- 1300-1400 NF 6085 YAM, ex 7410 (DX Mix-Bulgaria)
- Radio Voice of Independent Oromiya* via TDF Issoudun, Dec. 10:
- 1600-1630 on 17850 ISS Oromo Sun, fair signal. Transmission is jammed by Ethiopia with white noise digital jamming. (DX Mix-Bulgaria)
- Voice of Wilderness* via BaBcoCk Tashkent on Dec. 19:
- 1330-1530 on 7625 TAC Korean, fair (DX Mix-Bulgaria)
- Voice of Oromo Liberation* via MBR Nauen on Dec. 22:
- 1700-1730 on 11810 NAU Oromo Wed/Fri/Sun (DX Mix-Bulgaria)
- New clandestine to Nigeria - *Radio Herwa Int'l* via TDF Issoudun and WRMI Okeechobee on Dec. 18:
- 0700-0728 on 13710 ISS Hausa/Kanuri very good signal (DX Mix-Bulgaria)
- Frequency change of *Radio Free North Korea* from Dec. 15:
- 1200-1300 NF 9345 TAC Korean, fair/good, ex 9470 (DX Mix-Bulgaria)
- Reception of *Radio ERGO* via BaBcoCk Al-Dhabayya, Dec. 14:
- 1200-1300 on 17845 DHA Somali, fair to weak (DX Mix-Bulgaria)
- National Unity Radio* via BaBcoCk Dushanbe, Dec. 19:
- 1200-1500 on 7530 DB Korean, weak to fair (DX Mix-Bulgaria)
- Radio Free North Korea* via BaBcoCk Tashkent, Dec. 19:
- 1200-1300 on 9345 TAC Korean, strong signal (DX Mix-Bulgaria)
- Denge Kurdistan* via CJSC Yerevan, Dec. 20:
- 0330-1558 on 7520 ERV Kurdish
1602-2200 on 7320 ERV Kurdish (DX Mix-Bulgaria)
- 6085, *Shiokeze Sea Breeze*-Yamata. Hrd usual soft piano instru. mx bed w/W voice-over opening EG anmnt routine at 1330. Could recognize the women's big pitch change in "Sea (high) Breeze (lower)". Also, the ment of the website and e-mail addr. If I hadn't hrd this many times before, I'd never have been able to ID it. (Dave Valko-PA 14 Dec.)
- 7625, *Voice of the Wilderness* Presumed via Tashkent at 1355 on Dec 11, fadey and weak signal but fits. YL in probable KK and music at TOH. (Ralph Perry-IL)

11600, **Radio OMN** (Oromia Media Network) via IRRS (Kostinbrod/Sofia), 1524-1532, Dec 22. OMN is a U.S. based nonprofit organization located in Minneapolis. Thanks very much to Mauno Ritola, Hiroshi and Hiroyuki Komatsubara (Ron Howard-CA) 11600, Radio OMN (Oromia Media Network) via IRRS (Kostinbrod [Sofia]). Not heard since my Dec 22 (Friday) reception, checking through Dec 27. (Ron Howard- CA)

12150, **V.O. Khmer M'Chas Srok** via Tashkent, 1130 flute instr. and opening ID anmnt by two women, cont. mx, then tlk by M in Khmer, very brief mx. 1159:30 M w/apparent closing anmnt, W very briefly ending pgm, deadair, and signal off at 1200:49. (Dave Valko-PA-USA, direct via wwdxc BC-DX TopNews Dec 14)

COLOMBIA 6045v, **LV de tu Conciencia**. Found a horribly distorted signal pop on here in mid-tlk by M in SP at 1007. Seemed to be drifting up. No exact carrier detected though. Sometimes better in FM mode, sometimes better in AM wide. At 1100 noted W anncr and then the HJ NA and realized it must be Conciencia. Indeed, when I went back to the recordings, I found it had suddenly jumped up from 6009.95v to around 6042 at 1007:25. This doesn't bode well for this xmtr and suspect it may finally be on its last legs. (Dave Valko-PA)

CUBA Arnie Coro writes: We have now three Cuban Stations on the 60m Tropical Band. And my plans are in the works to go on the air on the 90m-band by 2018 with 50 kW and an omnidirectional NVIS antenna. Now we have 5025 100 kW 24 hours with **Radio Rebelde** program, on 5040 from 2100-0600 omnidirectional **Radio Habana Cuba**, and 4765 50 kW with **Radio Progreso**, from 0130-0500. (Arnie Coro on Facebook 4 Nov, in reply to comment on his posting about recent nil sunspots-Alan Pennington-UK/British DX Club)

DENMARK The new website of **World Music Radio** (www.wmr.radio) mentions two shortwave frequencies besides the already announced mediumwave frequency: 927 - Copenhagen (coming soon); 5840 - Europe (coming soon); and 15805 - Europe (coming soon). (Marcel Rommerts mediumwave.info 27 Nov/ British DX Club)

EQUATORIAL GUINEA 5005, 18.11.17, 0548-0607, **R. Nacional Guinea Ecuatorial**, Bata, SS: Pop and African songs + TK. Weak but clear today. Every day on air in the early morning, but off air in the eve-

ning around 1800. In November of last year's here, in Playa Blanca, the best reception was at 1800, but now off air at this hour. 15331 and 25.11.17 at *0520-0605. (Manuel Méndez-Spain/DX Fanzine) 5005, Nov 25, *0520-, Radio Nacional, Bata, African songs. Good signal today, at first good to fair, but later the signal deteriorated until disappeared at about 0605, due to daylight path. (Méndez-Spain/ Shortwave Bulletin)

ERITREA VOBME 2 Dintsi Hafash relay Voice of Oromo Liberation, Nov. 29:

1600-1700 on 7181.6 ASM Oromo/Amharic. Transmissions is jammed by Ethiopia with white noise digital jamming. (DX Mix-Bulgaria)

ETHIOPIA 5940, **R. Deegaanka Soomaalida**. 11929-1938 fast tlk by M w/ment of Eritrea and occas. instr. mx bridges. 1957 great stringed mx, still going when the Algeria OC came on at 2000, and could still hear the song when Algeria pgm started at 2001. Best signal yet from this one. (Dave Valko-PA 11 Dec.)

5950, **V.O. the Tigray Rev.** Could barely hear a M tlking at 1758 and went right over ToH. HoA mx at 1819. Getting QRM from 5945 Turkey at 1828. Much better by 1930 but QRM from Romania on 5955 then. M anncr. Blasted by slop from 5960 CRI Albania, and eliminated by co-channel KBS France at 1959. (Dave Valko-PA 11 Dec.)

6030, **R. Oromiya**. Good signal w/HoA mx as early as 1816. Couldn't hear it though at 1800. W DJ. Usual closing routine at 1959. (Dave Valko-PA 11 Dec.)

6090, **Amhara State Radio**. Tremendous signal and just as strong as CFRX in the last half hour from 2030. W anncr DJ. Nice soft HoA Jazz mx to end the show at 2056, then usual closing ID routine. (Dave Valko-PA 11 Dec.) 6090, Amhara State Radio, 0259, Dec 23. Anguilla off the air; at 0309 HOA music/singing. (Ron Howard-CA)

6110, **Fana Broadcasting Corp./FBC**. Tlk by M but QRMed from co-channel Iran from 1730. 1759 same jazzy wind section fanfare hrd at 0300 s/on. Fana way on top of Iran by 1810. Played a Blues song and then Johnny Cash's "Nearest Place to Heaven" song w/M breaking in at 2048:55 for ID and anmnts, then restarted the song at 2051. Huge signal in the last half hour w/audio a bit distorted. (Dave Valko-PA 11 Dec.)

7234.2v, **V.O. Peace & Democracy** at 0357 usual funky HoA mx IS w/occas. IDs by M annr ending w/"...Eritrea". 0359 anthem-like instr. song, 0400 UT M annr w/apparent opening anmnt in Tigrinya, HoA mx, diff. M annr, and more mx. Modulation lvl too low and audio somewhat distorted. But nice to hear it in the clear for once. No Ham QRM. 27 Nov. (Dave Valko-PA-USA, hcdx Nov 27)

FRANCE Frequency change of *Telediffusion d'Algerie* via TDF Issoudun:

1800-1858 on 7375 ISS Arabic Holy Quran no change
1900-1958 on 7315 ISS Arabic, NOT on new 5905
(DX Mix-Bulgaria)

Good signal of *Radio France International*, Dec. 18:

0600-0658 on 9735 ISS English
(DX Mix-Bulgaria)

Reception of *Telediffusion d'Algerie* via TDF Issoudun, Dec. 6:

1800-1858 on 7375 ISS Arabic Holy Quran px
1900-1958 on 5905 ISS Arabic Holy Quran px
2000-2015 on 5905 ISS French news bulletin
2015-2058 on 5905 ISS Arabic Nat. Chaîne 1
2000-2058 on 5940 ISS Arabic Holy Quran px
(DX Mix-Bulgaria)

Lutheran World Federation/Voice of Gospel via MBR Issoudun, Dec. 23:

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

Radio France International is heard with good reception daily at 1200 in French to Africa on 21690 via Madagascar. (David Ansell-UK/British DX Club)

GERMANY Reception of *DWD Deutscher Wetterdienst* on Dec. 6:

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

Frequency change of *The Mighty KBC Radio* eff. from Dec 31:

0000-0200 6150 NAU English Sun from Dec 31.
(Ivo Ivanov-Bulgaria, hcdx via wwdxc BC-DX TopNews Dec 22)

Shortwave Service had a special anniversary broadcast on 25 November to celebrate 10 years of broadcasting from Kall-Krekel in Germany. It was transmitted from 1500-1800 on 5845 for Europe (100kW Tashkent) and 9395 for Northern America (100kW WRMI). (Christian Milling-UK/British DX Club)

3975, **3975 AM Shortwave R.** Found at 2115 while looking for Birinchi R. Anmnt at 2116 between songs, but a Ham right on top. 2116 to at least 2131 long version of "Don't Let Me Be Misunderstood". A lot of Ham QRM especially after 2130. Clear though at 2133 w/Dance song. 2134:10 M w/ment of "shortwave" in UK accent. Heavy QSB and signal dropped down after 2130. When I got back home, I checked one of the European web rx's and caught the very end of the closing anmnt at 2200 and the M annr was the same hrd at 2116 and 2134. (Dave Valko-PA 11 Dec.)

6045 **Hit AM** via Nauen readable signal now at 0924 (Dec 10). Man with ID at 0921, Dance music, and now a canned German announcement, a Merry Christmas jingle, and back to music. (Dave Valko-PA)

6070, **DARC R.** (via Channel 292). While listening to Fana and Amhara, noticed something under CFRX at 2040. W in GM. Song w/W vcl at 2044-2049, CW sounding like "QTM" at 2050 and M in GM. 2052:15 same CW again and the M in GM w/what sounded like ment of "...perfect day...good DX". 2052-2056 W vcl song, then M in GM over instr. mx w/ment of "...amateur radio..." at 2056:05, and possible website URL or e-mail addr at 2057:45 ("...radio D-A-R-C..."). Pgm ended at 2059. Would have been easy if not for CFRX. (Dave Valko-PA 11 Dec.)

GUAM Reception of *KTWR Trans World Radio Asia*, Nov. 22:

1030-1100 on 11905 TWR Chinese
1058-1113 on 9975 TWR Chinese
1115-1130 on 12120 TWR Cantonese
1130-1145 on 12120 TWR Hakka
1145-1200 on 12120 TWR Chinese
(DX Mix-Bulgaria)

Reception of *KTWR Trans World Radio Asia* on Nov. 25:

1128-1158 on 9910 TWR Japanese/English Sat
1317-1345 on 7510 TWR English Sat
(DX Mix-Bulgaria)

Good signal of *KTWR Trans World Radio Asia* on Dec. 5:

1102-1125 on 11965 TWR English Mon-Fri
1125-1140 on 11965 TWR English Tue-Fri
1102-1157 on 11965 TWR English Sun
(DX Mix-Bulgaria)

Upcoming frequency change of *KTWR Trans World Radio Asia*:

1215-1315 NF 12160 TWR, ex 11695 as follows
1215-1315 Assamese Mon-Fri & Kokborok Mon-Fri;
1230-1300 English Sat
1300-1315 Nepali Sat;
1245-1300 Kokborok Sun;
1300-1315 Manipuri Sun
(DX Mix-Bulgaria)

Fair/good signal of *KTWR Trans World Radio Asia*, Dec. 24:

1059-1156 on 11965 TWR English Sun
(DX Mix-Bulgaria)

GUATEMALA 4055, *R. Verdad*, 0450-0517, Dec 23. Rarely do I check on this, so surprised by the fair-good reception; audio feed of lecture given by former yoga teacher, Mike Shreveat, who converted to Christianity. (Ron Howard-CA)

GUINEA 9650, *Radio Guinea*. Wonderful signal and great listening at 0915 on Dec 1 through expect bottom to drop out of propagation soon. Excellent full ID on 0915 as both "Radio Guinea" and "Radiodifusion Natonale de Guinea a Conakry ..." 0916 into OM in FF with news shorts, a brief mx blast separating items. (Ralph Perry-IL)

INDIA 4810, 3/12, 0024, *AIR Bhopal*, talks, mx, starting bc, fair. (Giampiero Bernardini-Italy/PlayDX)

4760, *AIR Port Blair*. During the last few days I am getting much better signals of AIR Port Blair. When I contacted the station today, I was told that they have improved the transmitter lately with new spare parts. (Jose Jacob-IND VU2JOS, DXindia Nov 16/Worldwide DX Club)

4970, 3/12, 0040, *AIR Shillong*, slow ethnic songs, fair. (Giampiero Bernardini-Italy/PlayDX) 4970, AIR Shillong, 1238, Dec 17. Usual Sunday "Country Roads" C&W music show with DJ in English; songs

"Jolene" (Dolly Parton), "Elusive Butterfly" (Bob Lind), Xmas song "I'll Be Home for Christmas," etc.; DJ with modulation at a very low level, whereas the music level was good; 1315 into Hindi. It will be recalled that the northeastern Indian state of Meghalaya (means "The Abode of Clouds") has a population of about 75% Christians, while the capital city of Shillong (known as the "Scotland of the East"), has close to 50% of the population being Christian. So, Christmas is widely celebrated. Today 1342-1358 with non-stop Xmas songs; "Winter Wonderland," "Joy to the World," "The First Noel," "Jingle Bells," etc. (Ron Howard, Asilomar State Beach, CA)

5050, *AIR Aizawl* has been off the air here for a long time now. (Ron Howard-CA)

7550, *All India Radio* at 2155 with pop song, woman host closed out program speaking to the musical artist, 2200 ID and into news. Fair, 9445 also fair, Dec 15. (Harold Sellers-BC/DXplorer)

INDIA (SIKKIM) new 4836.0, *AIR Gangtok*, ex: 4835.0, at 1329 & 1510, Dec 21. Only hearing a carrier, but nothing on their former ex 4835.0, so presume it was them. (Ron Howard-CA) Some of you may recall that Gangtok was on 4837.20 for nearly the entire month of November 2010. They also were on 4837.00 December 18, 19, 20, and 21, 2012. These two groups were noted during their evening transmissions (our mornings between 1315-1512 UT). They were noted on 4834.00 on December 18, 2011, but this was for their morning broadcast (our evenings at *0100). They just came on the air at 0058 with the AIR IS on 4835.00 (December 22, 2017). (Jim Young-CA) 4835, AIR Gangtok. No signal on Dec 25, at 1527, Dec 26 at 1458, Dec 27 at 0112 nor at 1325. (Ron Howard-CA)

INDONESIA Reception of *Voice of Indonesia* on Dec. 23:

1300-1400 on 9526 JAK English
(DX Mix-Bulgaria)

3325, *RRI Palangkaraya*. On Dec 2, clearly off the air; random checking 1214 to past 1355. Dec 10 is the ninth day off the air. (Ron Howard-CA) 3325, RRI Palangkaraya back on SW again. Good news on Dec 12. Checking at 1128, found frequency clear (also no NBC Bougainville, which has recently been silent); pleasantly surprised at 1216 to hear the Jakarta news relay in Bahasa Indonesia, during

which they also ran a promo; longer than normal news segment; 1238-1239 ending the news relay with the usual patriotic song "Bagimu Negeri" (For You Our Country), followed by RRI jingle; poor. Nice to have them back again! Several days ago, I emailed the station that I missed hearing them on SW and hoped they would return again shortly. Today will write a follow up, thanking them for broadcasting again via SW. (Ron Howard-CA-USA, via wwdxc BC-DX TopNews Dec 12) 3325, RRI Palangkaraya. Found too late, but sounded like M anncr at 2315, mx at 2221. Right at threshold lvl. Faded out just as Palangkaraya should. Very surprised to find it here and the first time to hear an evening Indo in years. (Dave Valko-PA 19 Dec.) 3325, RRI Palangkaraya. Signal wasn't there at 2155, so it obviously signs on at 2200. 2159 end of IS but couldn't start the recording fast enough. Fanfare, then live studio W anncr w/clear ID at 2200:00, during anmnt, Pop-like mx, then canned ID anmnt at 2202:40, and live W returned. More canned anmnts at 2204 w/ment of Indonesia, and another mentioning "programa" and Palangkaraya. 2206:20 short "RRI Palangkaraya" ID, then into ballad song. Still easily audible at 2217 w/ballad. (Dave Valko 20 Dec. micro-DXpedition)

9525.95, *VOI*, 1302, Dec 10. Seemed to be in English; very low modulation. (Ron Howard-CA) 9525.94, 13/12, 1940, Voice of Indonesia, Jakarta, English bc, fair, low modulation, slowly drifting. (Giampiero Bernardini-Italy/PlayDX) 9525.95, *VOI*, on Dec 19, at 1330, clearly was off the air; no carrier at all. (Ron Howard-CA)

IRAN PARS TODAY VIRI IRIB on jumping frequency on Dec. 10:

1730-0230 on 6060-6061 ZAH Arabic
(DX Mix-Bulgaria)

Full B17 schedule of **PARS TODAY VIRI IRIB** via tx Zahedan:

0230-0530 on 7380 ZAH Arabic
0530-1430 on 13820 ZAH Arabic, even
1430-1730 on 7310 ZAH Arabic, even
1730-0230 on 6060 ZAH Arabic
(DX Mix-Bulgaria)

6061.34, 3/12, 0054, *Voice of Iran*, Zahedan, Arabic, erratic frequency between 6061.28 & 6061.35, bad modulation, S 9+. (Giampiero Bernardini-Italy/PlayDX)

KOREA (NORTH) 6400, *Pyongyang PS*, Kanggye 2222, 2229 on Dec 18, music at 2222 doing very well, and the BoH routine at 2229. (Dave Valko-PA)

7570, *V.O. Korea*. 2233-2237 just opera mx sounding almost identical to 7580, but they weren't. This freq slightly QRMed. Hear 7580 often, but don't recall hearing this SP xmsn before. (Dave Valko-PA 20 Dec. micro-DXpedition)

9445, *V.O. Korea*. Fairly good signal here. Instru. orchestral mx 2307-2312, W anncr in CH briefly, then MOR song w/W vclist to 2314 t/out. // much weaker 9875. Some splash QRM from 9450 FEBC and Taiwan. (Dave Valko-PA 21 Dec. micro-DXpedition #2)

11735, *V.O. Korea*. Unsked xmsn, possibly a test, noted at 0305 w/melancholy vcl song. Found very strong on web rx in South Korea and Japan. Audio stopped at 0311, then just 100 hz rumbling. //15180. 1 khz tone started at 0320, still //15180. Back to the 100 hz rumbling at 1025. Usual IS and SP IDs at 0330 both on the web rx and weakly at home. Could barely tell it was //15180 too which was surprising as nothing has been propagating on 19m at that time here. (Dave Valko 15 Dec.)

KOREA (SOUTH) Good signal of *KBS World Radio* on Dec. 20:

2200-2300 on 11810 KIM English
(DX Mix-Bulgaria)

Weak signal of *KBS World Radio* via Kimjae, Dec. 21:

2155-2200 on 9805 KIM KBSWR IS
2200-2300 on 9805 KIM Indonesian
(DX Mix-Bulgaria)

4885, *Echo of Hope*. 1255 short Gregorian chant-like vcl and W w/ "VOH" ID, then another anmnt by W w/at least 3 "VOH" IDs. Still audible at 1354 w/ "VOH" IDs again. Was still there at 1410 but there was a white noise jammer making it very difficult to detect audio. (Dave Valko-PA 21 Dec. micro-DXpedition #1)

5995.03, *Echo of Hope* (Clandestine). Hrd a het on 5995 around 2208 t/in. Noted KR tkl by W. Short mx interlude at 2215, then next pgm segment w/ KR tkl by M. Couldn't tell for sure it was //9100 until the mx and then M speaking. Slightly off freq creating the het against 5995 Mali. Don't ever recall

hearing this at this time before and haven't noticed that it's been off-freq in the mornings. 6350, 6520, and 6600 all doing better than usual. This wasn't //6350. (Dave Valko-PA 8 Dec.) 5995, Echo of Hope, 2215 on Dec 17. The Koreans were coming in better than usual earlier this evening. 5995.03 Echo of Hope was actually over Mali. I caught this "VOH" ID along with the short station tune at 2215. Once again, the het was there since Echo of Hope was off freq about 30 hz. (Dave Valko-PA)

6015 *KBS Hanminjok* with the pulsing jammer at 2215 peak. (Dave Valko-PA) 6015, KBS Hanminjok Bangsong 1. Dec 26, a rare day with only intermittent white noise jamming from N. Korea; 1221 till jamming started at 1227; news in Korean; ending each item with "KBS News"; again free of jamming at 1339 till jamming started up again at 1350. Good reception, except for some faint QRM underneath, which I believe was PBS Xinjiang. (Ron Howard-CA)

6045 new, *Voice of Freedom*. On Dec 6 not jammed by North Korea, which was still jamming ex: 5920; very good reception 1059, caught in the VOA + jamming by CRN1 mess. (Ron Howard-CA) 6045, V.O. Freedom. Getting weak mx at 2059. Gradually getting better during the nonstop KR pops. Exc. signal with long anmnts by W over piano at 2155. Blasted by CNR and Evangelizar (6040) by 2250. (Dave Valko-PA 20 Dec.)

9100, *Echo of Hope*. Fairly strong w/W annrc in KR at 2109, but of course mixing it up with the UTE here. Magnificent signal like a local at 2228 w/M and W in KR w/ments of Kim Jong. (Dave Valko-PA 20 Dec. micro-DXpedition)

9645, *KBS World*, F/D QSL card "Celebrating 20 years of KBS World Radio's Internet Service" in 20 days for report to Russian section: russian@kbs.co.kr. (Alexander Golovikhin-Russia/DX Fanzine)

KUWAIT Winter B-17 shortwave schedule of *Radio Kuwait*:

0500-0800 on 11970 KBD English DRM
0500-0900 on 15515 KBD Arabic General Service
0800-1000 on 7250v KBD Persian
0945-1325 on 15110 KBD Arabic General Sce DRM
1000-1200 on 17760 KBD Filipino
1055-1325 on 9750v KBD Arabic General Service
1355-1600 on 11630v KBD Arabic Holy Qur'an Sce
1600-1800 on 15540 KBD Urdu

1700-2000 on 13650 KBD Arabic General Sce DRM
1800-2100 on 15540 KBD English DRM
(DX Mix-Bulgaria)

KYRGYSTAN Reception of *Afghan Christian Radio/Radio Maranatha*, Dec. 12:

1500-1800 on 5130 BI Pashto/Dari, fair signal
(DX Mix-Bulgaria)

LIBERIA 6050, 25.11.17, *0627-0650, *ELWA R.*, Monrovia, EE: Rlgs songs, TK: "This is Back to the Bible". 25332. (Manuel Méndez-Spain/DX Fanzine) 6050, *ELWA* at 2207, song, male speaker in English, mention Christmas and Jesus, 2210 Christmas song "What Child is This", 2225 man mentioned Liberia, followed what sounded like broadcast schedule, 2229 heard "broadcasting from Liberia" and "E-L-W-A", 2230 man with news. Poor, Dec. 15. (Harold Sellers-BC/DXplorer)

MADAGASCAR *WCB Madagascar World Voice Radio* Feda on Dec. 18:

1900-2000 on 11945 MWV Arabic tx#1
2000-2100 on 11945 MWV Arabic tx#1
2200-2215 on 11790 MWV Chinese tx#1, instead of Arabic
2215-2300 on 11790 MWV Arabic tx#1
(DX Mix-Bulgaria)

WCB Madagascar World Voice the Light of Life, Dec. 18:

2100-2200 on 11610 MWV Chinese tx#1
2200-2215 on 9490 MWV Arabic tx#2, instead of Chinese
2215-2300 on 9490 MWV Chinese tx#2
(DX Mix-Bulgaria)

Radio Japan NHK World via Talata-Volonondry, Dec. 20:

2030-2100 on 9855 MDC French, good signal
(DX Mix-Bulgaria)

9570, *Madagascar World Radio/KNLS*, F/D QSL card "of the Malagasy sailing boat" in 27 days for report to Russian section: mwvradio@gmail.com. (Alexander Golovikhin-Russia/DX Fanzine)

MEXICO 6185, *R. Educacion*. Excellent signal at 2344 w/Ranchera mx nonstop all the way to 0001.

0001-0003 choral NA, then nice full canned ID by W w/freqs and QTH, then back to Ranchera mx. Abt the best ever hrd at this time. (Dave Valko-PA 19/20 Dec.)

MOLDOVA Good signal of *Trans World Radio India* via Grigoriopol, Dec. 22:

1345-1400 on 9950 KCH Marwari Mon-Wed
1430-1445 on 9950 KCH Vasavi Wed-Fri
(DX Mix-Bulgaria)

MONGOLIA Weak signal of *Voice of Mongolia* on Nov. 25:

1000-1030 on 12084.9 U-B Chinese
1030-1100 on 12084.9 U-B Japanese
(DX Mix-Bulgaria)

MYANMAR 5985, *Myanmar Radio*, 1530-1559, Dec 15, Friday. In English with the news (Myanmar's President meeting with Japanese Prime Minister, in Japan, etc.) and the weather. It was back in Dec 2014, at 1540, that I first heard Myanmar broadcasting NKH's production of "Friends Around the World." Have enjoyed many such programs over the years. Therefore, was surprised this Friday, at 1540, to hear instead the "Friday evening music program" with music from different cultures (songs from Argentina) till 1553; then "Panoramic Myanmar" about an ancient city; at 1559 covered by strong CRI sign on. Was this just an anomaly or a permanent schedule change? Need to check again next week. 5985, Myanmar Radio, 1242-1250, Dec 13, Wednesday. Another English language lesson "Say It in English"; Tom's Aunt Jennifer had a water leak in her flat. (Ron Howard-CA) 5985, Myanmar Radio, 1530-1548, Dec 18. In English with news and weather; song composed by Shelley Murley and sung by children, titled "Light a Candle for Peace"; 1540 "special talk program" about today being International Migrants Day; mostly fair (Ron Howard-CA) 5985, Myanmar Radio. Last Friday, noted the absence of the usual NKH production of "Friends Around the World" at 1540. Instead Myanmar carried their "Friday evening music program." Dec 22 (Friday), checked again at 1540 and again found "Friday evening music program." So, after many years of running the NHK program, they have decided to drop it from their schedule at this time? (Ron Howard-CA) 5985, Myanmar Radio, 1241-1252, Dec 27. The Wednesday edition of the English language lesson "Say It in English"; today about having some film dropped off to be developed. A

repeat of the Monday show. 1542-1547, Wednesday edition of VOA program "The Benefits of Baby Talk". (Ron Howard-CA)

NEW ZEALAND Frequency change of *Radio New Zealand Pacific* in 41mb from Dec. 18:

1059-1258 on 11610 RAN English Daily, very strong
1259-1650 NF 7390 RAN English Daily, weak, ex 7430
1651-1758 on 7430 RAN English Sat, is unchanged
(DX Mix-Bulgaria)

7430, *RNZI* on new frequency at 1301 with news. Very good, Dec 7. (Harold Sellers-BC/DXplorer) 7430 RNZ reactivated on this frequency with pretty nice signal 1400+ on Dec 11. (Ralph Perry-IL)

NIGERIA Two of three Thomcast transmitters at *Voice of Nigeria* in Abuja are currently in daily use now via a fixed feeder connection. The 7255 outlet (observed on 7254.9v) is fixed rigid towards North America at a 280-degree azimuth on the rotatable Aliss Thomson antenna, this is not rotatable any more. 7255 is on the air from 0600-0900 and 1800-2100 daily (Dave Kenny-UK/British DX Club) *FRCN Radio Nigeria Kaduna* on 6090 (observed on 6089.95v) has been repaired, but the old 100 kW Harris transmitter is only working at less than 10 kW now. Reception reports to Voice of Nigeria are wanted and much welcomed by the Director General. (Wolfgang Bueschel BC-DX TopNews 27 Nov/ British DX Club)

6089.94, *R. Nigeria Kaduna* here at 0536; later 0602, Kaduna the strongest signal w/M prob. giving the nx w/weak audio, same as hrd on their evening xmsns lately. (Dave Valko-PA)

OMAN Reception of *Radio Sultanate of Oman* in Arabic and English, Nov. 27:

1400-1500 on 15140 THU Arabic, instead of English
1500-1600 on 15140 THU English, instead of Arabic
1600-2200 on 15140 THU Arabic as scheduled in B17
(DX Mix-Bulgaria)

PALAU Cancelled transmissions of *T8WH Angel 3*, no signal from Dec.2

0800-0900 on 9930 HBN English Sun-Fri
0800-0900 on 9930 HBN Japanese Sat
0900-1000 on 9930 HBN English Daily
1000-1200 on 9930 HBN English Sat/Sun
(DX Mix-Bulgaria)

PAPUA NEW GUINEA 3260, *NBC Madang*, 1204-1213*, Dec 6. News in English, followed by the audio feed of "NBC Radio" in English; suddenly off; poor; running somewhat past their normal sign off time (Ron Howard-CA) 3260, *NBC Madang*, 1124-1205*, Dec 10, Sunday. Mostly non-stop religious (Christian) songs; in Pidgin; 1148 sounded like the very distinctive promo for Stacy Rose's Sunday show "Island Praise", which in the past started about 1201, but in promo unable to make out her current schedule. Suddenly cut off mid-song. (Ron Howard-CA) 3260, *NBC Madang*, 1206*, Dec 21. Cut off just after the NBC news in English; poor (Ron Howard-CA) 3260, *NBC Madang*, 1201*, Dec 22. Cut off before they made it into the NBC news. BTW - Dec 22, had no signal from NBC Bougainville (3325) from 1135+. (Ron Howard-CA)

PAPUA NEW GUINEA (BOUGAINVILLE) 3325, *NBC Bougainville*, 1025, Dec 17. Tuned in to hear "The Twelve Days of Christmas"; 1036-1113, with Sunday religious programs (preaching & songs); light RRI Palangkaraya QRM; 1144-1157* pop songs and Xmas song "We Wish You a Merry Christmas"; cut off leaving RRI in the clear. (Ron Howard-CA) 3325, *NBC Bougainville*, 1114-1202*, Dec 19. Better than the usual reception; various music; Pacific Islands songs, The Rolling Stones "Brown Sugar," Xmas songs - "Deck the Hall," "We Wish You a Merry Christmas," "O Little Town of Bethlehem," etc.; 1201 usual bird call and into the NBC news in English; suddenly cut off. Unable to hear any RRI QRM. (Ron Howard-CA) 3325, *NBC Bougainville*, 1120-1202, Dec 21. DJ in Pidgin playing pop Pacific Islands music and Xmas song - "Joy to the World"; 1157, as usually happens at this time, a full ID and frequencies given; audio ended 1202. Anomaly today. Normally the transmitter would have gone off at 1202, but today their carrier continued on past 1335. First time I have noted this happening. Maybe they will be doing some holiday extended broadcasts? (Ron Howard-CA) 3325, *NBC Bougainville*, 1112, Dec 27. Recently has been off the air. (Ron Howard-CA)

PERÚ 4764.03, *R. Huanta 2000*. 2323 Pop song, 2325-2332 live studio M DJ w/long tlc, then long ad block 2332-2340 w/abt 1000 ments of Huanta. Phone #'s. One ad sounded like Quechua. Canned pgm intro/ID by M including other stns in network at 2340 and into pres. regional nx by W annr. Fairly decent but right on the top edge of a CODAR. (Dave Valko-PA 19 Dec.)

4810, *Radio Logos* in Chazuta. The Radio Logos offices are located on a side street several blocks from the plaza. There is a large open compound with a building along the street. The name is painted prominently on the side. I arrived about 10:30 a.m. and the station was off the air until late afternoon. There was no one there but a woman nearby walked me back through to the other side of the compound. Pastor Jairo Sangama lives directly behind there. He was resting in his hammock when I got there. He opened up the station building and took me on a tour of the facilities. There isn't much. In front there is a small control for the transmitter, which he says is on a hillside east of town. Then there is a small studio, and a large mostly empty workshop room. At the moment they broadcast for four hours in the morning and the evening only on 4810 shortwave in twelve different indigenous languages. Most of the programming is prerecorded and comes on CDs but they sometimes do live connections with jungle villages via cellphone. Pastor Jairo showed me two different models of solar-powered fixed-frequency radios that they give to leaders in the different jungle communities. They recently received a license for an FM transmitter in Chazuta but are awaiting the transmitter. They have applied for a license for a new SW station in Pucallpa but are still awaiting approval and so have not bought equipment yet. (I was told elsewhere that the Ministry of Communications is no longer issuing licenses for either medium wave or shortwave.) Pastor Jairo said the station is fully funded from Peruvian sources but they do have some outside contacts. I'm not the first foreign radio hobbyist to visit. Pastor Jairo said a German man had visited a few years ago and played some recordings of reception in Germany. (Don Moore-Chazuta/DXplorer)

PHILIPPINES Weak Signal *Radio Pilipinas PBS* on Dec. 11:

1730-1930 on 9925 PHT Tagalog
1730-1930 on 12120 PHT Tagalog
(DX Mix-Bulgaria)

Reception of *FEBC Radio* Manila in 31mb, Dec. 15:

1000-1400 on 9400 IBA Chinese, good
1400-1600 on 9345 IBA Chinese
(DX Mix-Bulgaria)

17700, *R. Pilipinas*, 0206, Dec 27; "From the presidential palace Manila, Dateline Malacañang," info

about Mindanao survey regarding satisfaction with President Duterte; this frequency much better than // 15640 or 17820. (Ron Howard-CA)

PIRATE (EURO) *Bogusman* is expected to be on the air regularly on Sundays with live broadcasts on 6450. (Allen Dean-UK/British DX Club)

Laser Hot Hits back on 4025, different show to 6205. Coast FM Tenerife now on 4015 & 6240 in parallel. (uk dxer on Twitter, 3.47pm 26 Nov./British DX Club)

ROMANIA Reception of **IRRS EGR/UN Radio** via ROU RadioCom, Dec. 10:

1030-1300 on 9510 SAF English Sun
(DX Mix-Bulgaria)

RUSSIA Good signal of **Adygeyan Radio** on Dec. 8:

1800-1900 on 6000 ARM Adygeyan Fri
(DX Mix-Bulgaria)

6000, **Adygeyan R.??** W vclist at recording start around 1907. 1912 M annr in east Euro lang. Almost like a hybrid GM/RS. 1921 M choral song like RS Christmas song. 1924 same M annr. W annr joined in at 1926. 1927-1932 same song as hrd at 1921. 1932-1936 M and W annrcs again. 1936-1940 male chorus again. 1940 W annrc, no M. 1941 audio way down but sounded like background noise from live bdcst (entire bdcst live perhaps??). Retuned at 1948 and hrd instru. mx and poss. more background noise. Midnight Mass?? Finally, M and W annrcs again at 1958. Test tone came on at 2000:40 to 2002:38, then OC, tone back on 2003:13 for 17 seconds, and deadair again, 2004:10 tone back, OC, and signal finally went off at 2006:40. Poor w/ popping audio. Fady. Fairly good on short peaks early on. Occas. thunderstorm static crashes. Now that Bro. Stair is in jail, was hoping Adygeyan R. would be in the clear and it was. Thanks to Alexandr Kostiukevich in Ukraine for his help on this. (Dave Valko-PA 24 Dec. micro-DXpedition)

7345, **Radio Sakha**, via Yakutsk, at 0351 on Dec 13. Series of commercial announcements and promos; fair-good; recently doing well; 0400 time pips without their distinctive IS of Jew's harp and in fact recently have noted they have dropped the IS at ToH. Former \\ 7295 remains off the air. (Ron Howard-CA-USA, via wwdxc BC-DX TopNews Dec 13)

SAUDI ARABIA *Al-Azm Radio* is probably 24 hours on SW 11745, Dec. 7:

1700-0700 on 11745 JED or RIY Arabic extended
from??

0700-1700 on 11745 JED or RIY Arabic as scheduled B17
(DX Mix-Bulgaria)

SINGAPORE 11825, **NHK R. Japan** Tokyo via Kranji relay. Signal on right at 1100 and start of xmsn w/ EG opening ID anmnt by M. 1101 UT nx in headlines and detail by M and W. Poor. (Dave Valko-PA-USA, direct via wwdxc BC-DX TopNews Dec 14)

SOLOMON ISLANDS 5020, **SIBC** (presumed), 1205 and random checking till 1335, on Dec 19. Only heard a decent level carrier with no audio at all; just dead air during this extend transmission. (Ron Howard-CA) 5020, probably Wantok FM relay, during this extended broadcast on Dec 21, at 1208+; pop hit songs and Xmas song "The First Noel"; didn't stay on too long, as gone by a check at 1220. Would like to think that maybe they will do more and longer extended holiday broadcasting? We will see! (Ron Howard-CA) 5020, SIBC (presumed), 1111 through random checking till 1221, Dec 27. Only hearing a decent level carrier, with no audio detected. (Ron Howard-CA)

SOMALILAND 7120, **R. Hargeisa**. Thanks to recent reports by Glenn and Dave Valko, of this having better than normal audio levels, tuned in at 1331 and yes, definitely in English; 1336 Leo Sayer's pop song "More Than I Can Say"; 1339 into vernacular with series of three "Radio Hargeisa" IDs; later playing HOA music; 1359 usual marching band National Anthem till 1401*; poor; CW QRM. Rare for me to hear them above threshold level for the English segment (1320-1340). (Ron Howard-CA) 7120, **R. Hargeisa - Hargeisa**. Somali discussion/ interview program at 1920. Groovy Horn of Africa song with electronic influences at 1931. On late past the listed 1900 s/off. Fair signal mixed with heavy summer atmospherics, Dec 8. (Rob Wagner-Australia) 7120, **R. Hargeisa**. Blasted by CW and FR Hams at 1715, but totally clear a half hour later at 1745 w/end of Koran and tlk by M. Disappointed there was no sign of the Eritreans 7140 and 7181.56, nor Ethiopia 7236v. (Dave Valko-PA 11 Dec.)

SOUTH AFRICA 3320, **R. Sonder Grense**, 0310, Dec 15. Nice signal; assume in Afrikaans; dedications and ads, plus pop songs. (Ron Howard-CA)

SRI LANKA The Trincomalee transmitter station has been off the air following lightning strike in early November. This has particularly affected AWR relays from Trincomalee which are not currently being heard. (Dave Kenny-UK observations at Sheigra 11-24 November/British DX Club) Dear Monitors, dear Listener, due to a Thunderstorm accident in Sri Lanka, the transmitter site Trincomalee is actually not operating. Probably for all this b17 period we are not broadcasting via TRM. We had to shift as good as possible many of our transmissions on different sites. The quality will partly suffer and in other cases improve. This is the time where your reports are specially very appreciated. We apologise for this inconvenient situation and hope the station in Trincomalee Sri Lanka will be soon full operating again. Greetings and God bless you all in listening AWR. (via Andreas Volk, Munich, wwh Radio Kurier magazine, Germany Nov 28/Worldwide DX Club)

SUDAN 7205, *Republic of Sudan Radio* - Al Aitahab. African music program and Arabic anncts at 1950 and heard well under heavy QRM from AWR-Nauen. But at 2000, a big RFI-Issoudun signal signs on and that makes it impossible to hear Sudan R. at my location. Dec 8. (Rob Wagner-Australia)

SURINAME 4989.98, *R. Apintie* 0605 song by Michael McDonald, then into "You Sexy Thing" by Hot Chocolate, and 0611 canned ID by same M that's been there for years "R. Apintie, the happy station, the wild ??". SP voice traffic QRM for a few min. at 0617. 0623 another promo jingle by W but no ID. 0635 "To Sir with Love" by Lulu. Dropped down a bit by 0640, but did hear another canned annmt w/ment of Apintie by W at 0644. Because of the weak signal and more significantly the weak modulation, it's a very tough one to ID. (Dave Valko-PA 26 Nov.)

SWAZILAND Strong signal of *Trans World Radio Africa*, Dec. 22:

1905-1935 on 9940 MAN Lingala
1935-1950 on 9940 MAN French
(DX Mix-Bulgaria)

Reception of *Trans World Radio Africa* via Manzini on Dec. 18:

1557-1627 on 15105 MAN Kirundi Mon-Fri, strong (DX Mix-Bulgaria) TWR Swaziland signs on with good signal Mon-Fri at 1557 on 15105. (David Ansell-UK/British DX Club)

Reception of *Trans World Radio Africa* via Manzini on Dec. 10:

1834-1849 on 9500 MAN English Sun, good signal (DX Mix-Bulgaria)

TAIWAN Additional frequency of *Radio Taiwan International*, Dec. 3:

1200-1258 on 9545 TSH Chinese, fair/good (DX Mix-Bulgaria)

Fair/good signal of *Radio Taiwan International*, Dec. 11:

1100-1200 on 12030 TSH Russian (DX Mix-Bulgaria)

7220 (or 7290?), *Ilbon-E Baram*, produced by the Japanese agency "Headquarters for the Abduction issue" targeting Japanese citizens believed to have been abducted to North Korea between 1977 and 1983 has a new service via Taiwan in Korean. Heard 1500-1530 then 1530-1600 daily on the same frequency. The radio is clearly heard signing off at 1528 then on again at 1530. The radio began this service at the start of the B17 season. Poor to fair at my location. (Michael Ford-UK/British DX Club)

9545, possibly *RTI* on new frequency? Dec 2, in Chinese, at 1206+ and off at 1258*; first day I have heard them during a brief check. Very unfortunate choice, as occasionally SIBC (Solomon Islands) is here during this time period (which is why I check), but they will not do well against a strong RTI. (Ron Howard-CA)

TADJIKISTAN 4790, *BBC*. Signal already on at 1257 and audio up at 1258:42 w/M annrc giving e-mail addr. Deadair, 1259:17 w/canned ID annmt by M in EG, then another in lang. ending w/ "... BBC London", then into apparent Uzkek pgm at 1300. Fairly good but horribly CODAR QRM. (Dave Valko-PA 21 Dec. micro-DXpedition #1)

THAILAND Winter B-17 shortwave schedule of *HSK9 Radio Thailand World Service*:

0000-0030 on 13745 UDO English
0030-0100 on 13745 UDO English
0100-0200 on 13745 UDO Thai
0200-0230 on 13745 UDO English
0230-0330 on 13745 UDO Thai
0530-0600 on 17640 UDO English
1000-1100 on 17630 UDO Thai

1100-1115 on 5875 UDO Vietnamese
1115-1130 on 5875 UDO Khmer
1130-1145 on 5875 UDO Lao
1145-1200 on 5875 UDO Burmese
1200-1215 on 9390 UDO Bahasa Malay
1230-1300 on 9390 UDO English
1300-1315 on 9390 UDO Japanese
1315-1330 on 9390 UDO Mandarin
1330-1400 on 9390 UDO Thai
1400-1430 on 9390 UDO English
1800-1900 on 9390 UDO Thai
1900-2000 on 9390 UDO English
2000-2015 on 9390 UDO German
2030-2045 on 9390 UDO English
2045-2115 on 9390 UDO Thai
(DX Mix-Bulgaria)

TURKEY One new QSL card was received from the *Voice of Turkey* in response to two reports dated 02 and 18 Sept 2017. Only today I noticed that on the cards of the station the month of the current year is indicated, for which QSL is issued. Thus, the Voice of Turkey produces twelve unique QSLs per year and apparently now sends to each listener not more than one card per month. So, in the envelope put a fresh station schedule. The letter was sent from Ankara only on Nov 20. (Dmitry Elagin-Russia, "deneb-radio-dx" via RUSdx)

UNITED ARAB EMIRATES *KBS World Radio* via BaBcoCk Al-Dhabayya on Dec. 20:

2000-2100 on 9840 DHA Arabic, good
(DX Mix-Bulgaria)

UNITED KINGDOM Tom Taylor of *European Music Radio* writes: "Dear EMR Listeners, Due to my cancer condition (non-Hodgkin Lymphoma) that was diagnosed in February 2017, I regret to tell you that EMR will be off air until further notice. I hope to return EMR to the air at some point in 2018. All the best from Tom Taylor. PS - more pages will be added to our website over the next few months while EMR is off air!" European Music Radio www.europeanmusicradio.com email: emrshortwave@gmail.com. (MET) I'm sure we all send out best wishes to Tom. (Dave Kenny-UK/British DX Club)

Radio Akhbar Mufriha via BaBcoCk Dec. 21:

2100-2115 on 7300 WOF Tachelhit
2115-2145 on 7300 WOF Arabic
2145-2215 on 9530 ASC Hassinya Thu-Tue
(DX Mix-Bulgaria)

Follow The Bible Ministries via BaBcoCk, Dec. 10:

1830-1858 on 7220 WOF Arabic Sun, very good
(DX Mix-Bulgaria)

KBS World Radio via BaBcoCk Woofferton on Dec. 20:

2100-2200 on 3955 WOF French, good
(DX Mix-Bulgaria)

USA Free speech radio *WBCQ* international short-wave suffered a fire in its main transmitter building on December 10th. The building was saved but our main 50-kilowatt transmitter completely burned up inside and is a total loss. We are dedicated to the cause of free speech radio and have been for 19 years. There was no insurance and we have limited funds. We need to replace this transmitter to insure there is at least one free radio station broadcasting programs of individuals wishing to express their free speech rights to the world. At least \$20000 is required to buy a used transmitter and have it shipped to the radio station in Maine. We are on a reduced power backup transmitter and need to return to full 50KW power as soon as possible. Thank You. Link for donations for replacement transmitter: <https://www.gofundme.com/wbcq-radio-replacement-transmitter>. (Allan Weiner, WBCQ, Monticello ME/Jerry Berg-MA and Ron Hunsicker-PA)

Ampegon has received a new contract from *WMLK Radio*, based in Pennsylvania, for development and installation of a new 300 kW high power Shortwave Transmitter with remote-control system. In spring 2017, WMLK Radio's transmitter building caught fire and the previous Ampegon transmitter (originally built in 1975) was destroyed. Ampegon will provide latest transmitter model featuring a high performance PSM power supply, the latest filter technology and intuitive UCS control system. Ampegon aims to give WMLK a high priority in order to have the station back on-air by October 2018. (Ampegon Website via Ron Hunsicker-PA)

VATICAN Additional broadcast of *Vatican Radio* from Dec. 18:

1530-1600 on 11615 SMG Amharic, new
1530-1600 on 13765 SMG Amharic, new
(DX Mix-Bulgaria)

Radio Japan NHK World via SM di Galeria, Dec. 20:

1930-2000 on 9485 SMG English, strong
(DX Mix-Bulgaria)

ZAMBIA Good signal of **KVOH Voice of Hope Africa**
tx#2 on Dec. 17:

1200-1700 on 13680 LUV English Sat/Sun
(DX Mix-Bulgaria)

4965, 29/11, 1747, **Voice of Hope Africa**, Makeni
Ranch, talks in English, suddenly off air at 1753!
NO signal also on 6065. Then again on air after 1800
with good signal //6065. (Giampiero Bernardini-
Italy/PlayDX)

13680, **V.O. Hope Africa** Audible w/mx at 1333.
Returned at 1457 and hrd mx once again. M ann
at 1458 including ID, and back to mx. Sounded like
spiritual tlk at 1504, then EG ID at 1506 before
going back to mx. 1556 Jazz version of "How Great
Thou Art". Another canned EG ID by M at 1600,
brief tlk, and into "That's Just the Way It Is" by
Bruce Hornsby. 1656 ID and spiritual message by
M on recheck, Pop song, 1659 M w/anmnt w/web-
site, brief instru. mx, and canned closing ID by M
"With love from Zambia, this is the V.O. Hope Africa
service broadcasting on 9680 and 13680 kHz, and
streaming worldwide on voiceofhope.com. V.O. Hope
is now closing down. Please join us again tomorrow
with more music and ministries from the Word of
God". 1 kHz tone, and off at 1700:54. Best at the
end. (Dave Valko 16 Dec.)

ZANZIBAR Reception of **Zanzibar Broadcasting**
Corporation on Dec. 16:

1801-1809 on 11735 DOL English, good signal
(DX Mix-Bulgaria)

6015 **Zanzibar BC** had some decent audio last
night (Dec 2) at 0300, but as usual, was getting
hammered by 6020 CRI Albania. They were airing
a speech when I tuned in. Many mentions of Afri-
can countries. (Dave Valko-PA) 6015, ZBC Radio,
Dec 12, come on about 0300. At 0302 could hear
reciting from the Qur'an (Zanzibar) underneath
CNR (China), with CNR stronger than Zanzibar.
This new development is unfortunate for Zanzi-
bar! (Ron Howard-CA) 6015, ZBC. Long SW tlk by
W, pres. nx from 0332-0342. Ments of Zanzibar. M
w/Koran-like chant briefly, then W again w/ID,

then choral singing briefly and studio W annr
returned. 0344 SFX of car horn beeping in traffic
immediately followed by ZBC ID and tlk segment.
Decent strength w/QSB and severe QRM from 6020
CRI Albania as always. (Dave Valko 16 Dec.) 6015,
ZBC Radio, Dec 23, with reception well above the
norm; a very good day for African reception - see
Angola; normal format: 0339 the usual brief chant-
ing followed by YL always mentions "Zanzibar";
0359 usual drums leading up to time pips. Earlier
(pre-0300) had CNR (China) here, but very light
QRM for Zanzibar. (Ron Howard-CA)

ZIMBABWE VOA has expanded transmissions to
Zimbabwe for extra coverage of the current situa-
tion there. Programming is in English, Ndebele or
Shona and incorporates some of the regular VOA
English to Africa programming:

2100-0300 909-bot 4930-bot
0300-0400 909-bot 1530-sao 4930-bot 6080-sao
15580-kwt
0400-0500 909-bot 4930-bot 6080-sao 15580-kwt
0500-1400 909-bot 4930-bot 6080-sao 15580-sao
1400-1500 909-bot 4930-bot 6080-sao 15580-bot
17885-bot
1500-1600 909-bot 4930-bot 6080-sao 7455-bot
15580-bot 17895-sao
1600-1700 909-bot 4930-bot 15580-bot
1700-1730 909-bot 4930-bot 13590-kwt 15580-bot
1730-1800 909-bot 4930-bot 15580-bot
1800-1900 909-bot 4930-bot 13860-sao 15460-sao
15580-bot
1900-1930 909-bot 4930-bot 15580-bot
1930-2000 909-bot 4930-bot 13590-sao 15580-bot
2000-2100 909-bot 4930-bot 6195-bot 15580-bot
(Schedule via WB 21 November)

VOA has extended its schedule to Africa due to
the political situation in Zimbabwe, currently
24 hours on 4930 from the Moepeng Hill relay in
Botswana, close to the border with Zimbabwe.
(Alan Pennington-UK/British DX Club) 4930
Botswana was noted recently at French Creek to be
broadcasting between 2100 and 0300. (RAD)

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



Pirate Radio Report

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

Shortwave pirate broadcasting continued at a very brisk pace once again during the past month. Pirate broadcasting inevitably increases around major North American holidays. There are only two major holidays in January. New Years Day is on a Monday this year, of course on January 1. Martin Luther King Day is Monday January 15 this year.

One major upside this month is that darkness propagation in North America continues with frequent excellent conditions, and seasonal static levels on the shortwave bands continue to be at their low point.

Pirate busts by the FCC during the past month were mainly concentrated in the New York City metro area and in Florida as usual. The FCC issued a Notice of Unlicensed Operation to Rose Monique Almonor for operating an FM pirate on 98.5 MHz from a residential property in Pompano Beach, FL. The FCC issued a Notice of Unlicensed Operation to Jason Bird for operating an FM pirate on 88.5 MHz from his residence in Las Vegas, NV. The FCC issued a Notice of Unlicensed Operation to Jocelyn M. Joseph for operating an FM pirate on 90.5 MHz from Legendz Tadoo and Smoke Shop in Vero Beach, FL. The FCC issued a Notice of Unlicensed Operation to Sylvio Pierre for operating an FM pirate on 104.7 MHz from a rented commercial property in Delray Beach, FL. The FCC issued a Notice of Unlicensed Operation to Wanick and Rose St. Fleur for operating an FM pirate on 101.1 MHz from their residential property in North Miami, FL. The FCC issued a Notice of Unlicensed Operation to Vilnord Simon for operating an FM pirate on 103.1 MHz from a property that he rents in Miami, FL. The FCC issued a Notice of Unlicensed Operation to Adner and Carlie Joseph for operating an FM pirate on 92.7 MHz from their property in Homestead, FL. The FCC issued a Notice of Unlicensed Operation to Alejandro Ramos for operating an FM pirate on 93.3 MHz from a residential property in Miami, FL. The FCC issued a

Notice of Unlicensed Operation to Hollywood Cambridge Partners LLC for operating an FM pirate on 91.7 MHz from a multi-unit residential property in Hollywood, FL. The FCC issued a Notice of Unlicensed Operation to Palm Beach Rentals Inc. for operating an FM pirate on 97.1 MHz from a multi-unit residential property in Riviera Beach, FL. The FCC issued a Notice of Unlicensed Operation to Sanjiv Jain for operating three FM pirates on 88.7 MHz, 96.9 MHz, and 107.7 MHz from his property in Orange, NJ. The FCC issued a Notice of Unlicensed Operation to Handsome Jimmy Fanning for operating an FM pirate on 90.5 MHz from Legends Tattoo and Smoke Shop in Vero Beach, FL, clearly a second citation for this transmitter location. The FCC issued a Notice of Unlicensed Operation to Chandra Paul Arjun for operating an FM pirate on 95.1 MHz from a building that she owns in Orange, NJ. The FCC issued a Notice of Unlicensed Operation to Derrick Powell for operating an FM pirate on 99.8 MHz from his property in East Orange, NJ. The FCC issued a Notice of Unlicensed Operation to Kacy Rankine for operating an FM pirate on 90.1 MHz with an ID of Roadblock Radio from a building in Newark, NJ. The FCC issued a Notice of Unlicensed Operation to Mackinson Desna for operating an FM pirate on 88.7 MHz from Orange, NJ. The FCC issued a Notice of Unlicensed Operation to N12 Realty LLC of Great Neck, NY for operating an FM pirate on 90.1 MHz from their property in Newark, NJ. The FCC issued a Notice of Unlicensed Operation to Nestor Sanango for operating an FM pirate on 91.7 MHz from a location in Orange, NJ associated with Oakwood Avenue Properties Inc. The FCC issued a Notice of Unlicensed Operation to Brindley Marshall for operating an FM pirate on 97.7 MHz from a residence in Miami, FL. The FCC issued a Notice of Unlicensed Operation to Robenson Thermitus for operating an FM pirate on 98.7 MHz from his residential property in Miami, FL. The FCC issued a Notice of Violation to Silver State Broadcasting LLC

for operating studio to transmitter link WLI700 for licensed radio station KFRH in a manner that caused interference to aircraft and controllers at Las Vegas Nevada McCarren Airport. The FCC issued a notice of Unlicensed Operation to Robin R. Dunham for operating an AM pirate on 900 kHz from antenna structure number 1009006 previously licensed to Rolla Broadcasting Company Inc. that held a license to operate WCAZ on medium wave with an output power of 975 watts. The FCC had previously denied a license renewal application for WCAZ due to failure of a delinquent debt owed to the FCC. Thus, lacking a valid current license the FCC ordered that broadcasting from this transmitter should cease immediately. The FCC issued a Notice of Unlicensed Operation to Wilfrid Salomon for operating an FM pirate on 107.1 MHz from a residential property in Lauderhill, FL. The FCC issued a Notice of Unlicensed Operation to Carlo Pierre Louis for operating an FM pirate on 93.9 MHz from his residence in Mattapan, MA. The FCC issued a Notice of Unlicensed Operation to Jose P. Inoa for operating an FM pirate on 96.5 MHz from his residence in Bayonne, NJ. The FCC issued a Notice of Unlicensed Operation to Francisco Roa for operating an FM pirate on 94.3 MHz using an ID of Super 94.3 La Leona for a call-in talk show from Bronx, NY. The FCC issued a Notice of Unlicensed Operation to New Vision Multi Media Group for operating an FM pirate on 103.5 MHz from a property in Worcester, MA. The FCC issued a Notice of Unlicensed Operation to Dwayne L. Smalling for operating an FM pirate on 106.1 MHz from a property in Bronx, NY. The FCC issued a Notice of Unlicensed Operation to Lincoln Maxwell for operating an FM pirate on 105.7 MHz from a property in Bronx, NY. The FCC issued a Notice of Unlicensed operation to Ramon Suarez for operating an FM pirate on 104.7 MHz from his residence in Passaic, NJ.

In a second follow-up to news from two months ago, USA President Donald Trump failed to have the FCC bust all of NBC's National Broadcasting Corporation transmitters, because they were broadcasting "Fake News" critical of Trump. As we previously reported, NBC operates zero transmitters in any country on the NASWA country list,

including the United States. Further, the FCC was busy eliminating Net Neutrality in the United States.

Your pirate DX news and logs for this column are always welcome. Feel free to send them in so that others can follow trends on how and where others are hearing unscheduled and ever-changing pirate radio operations on shortwave.

Betty Boo R. 4065 2303-2333* 10/31/17 fair. Relay of this old Halloween prgm, w/mostly rock mx. (Taylor-WI)

Captain Morgan 6950.1 AM 2237 11/12/17 poor in static. Mostly a prgm of blues mx. (Taylor-WI)

Captain Morgan Shortwave 6950.56t 2237-0303* 11/12/17 very poor. Prgm of mx. (Hauser-OK)

Clever Name R. 6935 2356 10/26/17 fair. Mainly a prgm of rock mx. (Taylor-WI)

Clever Name R. 6935 2300-2337 11/3/17 fair. Prgm of rock & rap mx w/YL ID. (Hauser-OK)

Clever Name R. 6945 2125 11/5/17 fair. Prgm of mx w/multiple IDs. (Taylor-WI)

Clever Name R. 6945t 2215 11/6/17 fair. Prgm of hard to follow mx, w/ID presumed from programs on prior days. (Hauser-OK)

Clever Name R. 6940 0048 11/15/17 fair. Prgm of rock mx. Seemed to have moved here from 6945. (Taylor-WI)

Clever Name R. 6945t 2324 11/15/17 S9. Prgm of mx. (Hauser-OK)

Crazy R. Shortwave 6955 2323-2333 10/31/17 fair. Scary instr Halloween mx. (Taylor-WI)

Creepy R. Shortwave 6955 2322-2333 10/31/17 very good. Eerie Halloween mx w/ some ads. (Ross-ON)

Dr. Detroit 6950 2245 10/26/17 fair. Prgm of mellow rock mx. (Taylor-WI)

- Edmund Fitzgerald R.** 6925 2146 11/12/17 fair. Prgm memorializing the sailors killed when this ship vanished. (Taylor-WI) Presumed to be a Baton Rouge, Louisiana pirate. (Hauser-OK)
- Unidentified** 6940 2247-2300 12/26/17 good. Prgm of rock & rap mx. (Bill Montney-MI)
- Laser Hot Hits** 6205 0344-0458* 11/1/17 poor. Prgm of ELO, Beach Boys, and other pop mx from this Euro. (Jordan-TN)
- WHYP** 6875 2225 10/28/17 fair. James Brownyard w/Halloween prgm of rock mx & transporter to visit various DXers. (Taylor-WI)
- Pee Wee R.** 6955 0151 11/4/17 fair in QRN. Guitar mx w/CW over some of the mx. SSTV image "no QSL for you" at close. (Taylor-WI)
- WHYP** 6875 2225 10/28/17 fair. James Brownyard w/ phone in talk show into Halloween prgm. (Hauser-OK)
- Old Time R.** 6770 0241 11/19/17 very poor. Relay of very old commercial radio program from decades ago with audience applause and laughter. (Hauser-OK)
- WFUQ** 6925 0100-0116* 11/17/17 fair. Mostly disco mx but some classic rock mx, w/a QRT mid-song. (Taylor-WI)
- R. Free Whatever** 6960 2156 10/29/17 good. Dick Weed & Stefin w/Halloween mx and old Soviet Union NA. (Taylor-WI)
- Wolverine R.** 6935 2356-0033 10/31/17-11/1/17 good to fair. A mix of classic rock mx & Halloween mx w/SSTV digital images at close. (Taylor-WI)
- R. Free Whatever** 4065 0027-0151* 11/1/17 good to fair by QRT. Dick Weed & Stefin w/punk rock mx and old Soviet Union NA. (Taylor-WI)
- Wolverine R.** 6935 2337-2354 10/31/17 S9+25. Prgm of rock mx w/SSTV digital images at close. (Hauser-OK)
- R. Free Whatever** 4065 0118-0130 11/1/17 good to fair by QRT. Dick Weed w/punk rock mx on this unusual freq. Moved here because condx bad on normal pirate band. (Hauser-OK)
- Wolverine R.** 6935 2337-2354 11/4/17 S5-S8. Prgm of mx. (Hauser-OK)
- R. Free Whatever** 6950 2142-2208 11/12/17 fair. Dick Weed w/prgm of light rock and contemporary dance mx. (Taylor-WI)
- Wolverine R.** 6935 0118 11/12/17 good. Various rock and pop mx with theme of "goodbye." Prgm had two distinct parts. SSTV at close of child running to her Veteran daddy who has returned. (Taylor-WI)
- R. Illuminati** 6920 2200 11/18/17 fair. Relay of old Alan Maxwell program, with rock music and an azimuth coordinator segment. (Taylor-WI)
- XHR8** 6950 0128 11/4/17 fair. Prgm of rock mx. (Taylor-WI)
- R. Ratan lo que Tienes** 1710.02p 0614 10/24/17 Spanish preaching by OM. (Taylor-WI)
- X7** 6955 0128 11/13/17 barely audible. Prgm of new age mx w/SSTV images at close. (Taylor-WI)

NASWA Facebook Page

Join moderator **Richard Murphy** <richard.murphy@swri.org> at the club's Facebook page which provides members with another way to keep in touch. This group is intended for social interaction between the club members. The online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, simply enter "North American Shortwave Association" into the search box on the top toolbar. If you are into social media, give it a try.

Contributors' Page

DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

Jerry BERG, Lexington, MA
Ed CICHOREK, Somerset, NJ
Rich D'ANGELO, Wyomissing, PA
Mick DELMAGE, Sherwood Park, ALB

Jim EVANS, Germantown, TN
Robert FRASER, Belfast, ME
Vince HENLEY, Anacortes, WA

John HERKIMER, Caledonia, NY
Ron HUNSICKER, Wyomissing, PA
Ralph PERRY, Wheaton, IL
Ronald SIVES, South Plainfield, NJ
David TURNICK, Sinking Spring, PA

Jim YOUNG, Wrightwood, CA
Jack WIDNER, Edinboro, PA

R8 19, 41, 90 meter dipoles
IC-R-75, Eavesdropper
RX340, DX Sloper
Perseus SDR, Wellbrook ALA-100, Collins HF-2050,
KLM 7-30 MHz log periodic
R75, ICF-SW7600G, Perseus, Eavesdropper, random wire
YB 300, whip antenna
PL-380, NRD-525, R8B, ICF-2010, RX-340, Alpha-
Delta DX Ultra, whip
NRD535 (Kiwa), etón E1-XM, 100' longwire
no equipment listed
R8B, NRD-545, E1, 355' bi-dir LW
Eton field radio and 66' SWL dipole
RX340, WinRadio G31DDC, Alpha Delta DX sloper,
49m dipole
IC-756 ProIII, 60m & 80m inverted Veess
Sony 2010, 40' longwire



Loggings

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

- 2500 UNITED STATES WWV standard time and frequency broadcast, // 5000. Announcements in EE. SIO 353 on 2500, SIO 555 on 5000. November 25, 2017, 0552 - 0600. Not audible on other standard frequencies. (Henley, WA)
- 3185 UNITED STATES *The Overcomer Ministry* 11/11, 1120-1125; Brother Stair gives me a scare. What's this cat doing here, at this odd hour? SIO 212 (Sives-NJ)
- 3215 UNITED STATES Brother Stair, Overcomer Ministries in EE giving a religious harangue mixed with politics. SIO 343. November 25, 2017 0546 - 0548. (Henley, WA)
- 3330 CANADA CHU time signal in EE and FF. SIO 343. Listenable, but not strong. November 25, 2017, 0537 - 0542. (Henley, WA)
- 4750 BANGLADESH *Betar* 1513 UTC Nov 13 in Bengali with presumed newscast. Poor (Delmage, AB)
- 4764 PERU *Radio Huanta 2000* Huanta, 2345-2400. Upbeat local music. Occasional brief talk by a man and a woman over music. Weak but relatively steady signal with CODAR interference. Down to just above noise level by 2358. . 11/12/2017 (Evans - TN)
- 4765 CUBA *Radio Progreso Spanish* 0045-53 music, incl "Here's to You Mrs. Robinson" in English; poor 11/4 (Prodan-ME)
- 4810 INDIA *All India Radio* Bhopal at 1517 UTC Nov 13 with Hindi newscast (Good) // 4800 Hyderabad (Poor) // 4920 Chennai (Fair) (Delmage, AB)
- 4840 UNITED STATES WWCR 3 from Nashville in EE. SIO 333. November 25, 2017, 0553 -0556. The Alex Jones show, conspiracy theory talk. (Henley, WA)
- 4840 UNITED STATES WWCR Nashville, TN 1225-58 "World Wide Country Radio" all Elvis, mostly 1970s; fair 11/18 (Prodan-ME)
- 4885 KOREA, SOUTH *Echo of Hope* at 1524 UTC Nov 13 with children's songs in Korean. Very Good (Delmage, AB)
- 4885 BRAZIL *Radio Clube do Pará* Portuguese 0400 m ann; fair-good 11/16; also on 11/26 but poor+ 0215-0234 f singer in English "I am what I am"; m singer "come on and celebrate"; more; (Prodan-ME)

- 4920 **INDIA All India Radio** Chennai at 1602 UTC Dec 5 in Hindi with very interesting local music. Very Good (Delmage, AB)
- 4949 **ANGOLA Radio Nacional** 2330 UTC Nov 11 in Portuguese with African music and talk. IDs also heard with Very Good signal. Hung in very well past 0300 UTC. Started playing western pop music like Nickle back Tina Turner and others past 0015 UTC. (I wish they would stay with Africa tunes) Time pips and News at 0200 UTC (Delmage, AB)
- 4960 **EQUATORIAL GUINEA Voice of America** relay here with fair/good signals 2052, "music Africa" program to 2059, English announcements by YL with info on their FM station somewhere and all kinds of addresses. VOA ID 2100 followed by s/off. (Widner-PA)
- 4965 **ZAMBIA Voice of Hope** at 1625 UTC Dec 5 in English with ID and Christian pop music. Very Good (Delmage, AB)
- 5010 **INDIA All India Radio** Thiruvananthapuram at 1530 UTC Nov 13 with English "News At 9" (Fair) // 5040 Jeypore (Good) // 4800, 4810 and 4920 all fair with some sort of interference across a lot of 60 meters presumed Chinese Over-Horizon-Radar. (Delmage, AB)
- 5025 **CUBA Radio Rebelde** in SS. SIO 555. November 25, 2017, 0602 – 0610. Good Latin MX program, strong signal. (Henley, WA)
- 5040 **CUBA Radio Habana Cuba** in SS. SIO 343. November 7, 2017, 0055 – 0105. ID, contact information, schedules and frequencies given at top of hour. MX program follows. Listenable signal. (Henley, WA)
- 5040 **CUBA Radio Habana Cuba** in EE. SIO 555. November 25, 2017, 0610 – 0617. M & F hosts with program propaganda about Indian "victims" at the hands of the American colonial settlers. An alternate view of the Thanksgiving holiday. News about the Merkel crisis in the German government. (Henley, WA)
- 5045 **AUSTRALIA Ozy Radio** at 1505 UTC Nov 11 with talk about Remembrance Day followed by rock music. Waltzing Matilda IS and ID at 1539 UTC. Fair. Also noted Nov 12 at 1535 UTC with Bee Gees "More Than a Woman". (Delmage, AB)
- 5085 **UNITED STATES WTWW** Lebanon TN, 12/3, 0705- 0712, playing popular Christmas classics. Az.180 - -23322 (Sives-NJ)
- 5830 **UNITED STATES WTWW** Religious broadcaster in EE. SIO 555. November 25, 2017, 0620 – 0623. M preacher with sermon tending to harangue interspersed with Bible verses. Good signal except for slight QRN. (Henley, WA)
- 5830 **UNITED STATES WTWW** Lebanon TN., 12/2, 0425- 0430; religious programming. Az.50 -- 43333 (Sives-NJ)
- 5850 **UNITED STATES WYFR** with Overcomer Ministries in EE. SIO 555. November 25, 2017, 0623 – 0626. Br. Stair religious broadcast with a religious harangue and a very strong and clear signal. (Henley, WA)
- 5890 **UNITED STATES WWCR** Nashville, 12/2, 0432-0437; talk about healthcare & Medicare plans. Az.90 - - 54344 (Sives-NJ)
- 5905 **FRANCE Radio Algerienne** Issoudun, 2149-2200* Dec 1, Holy Quran mixed with some musical pieces. A man announcer seemingly closing program with Arabic language announcements prior to carrier being terminated. Poor. (D'Angelo-PA)
- 5910 **ROMANIA Radio Romania Int'l** Romanian 0102-10 m & f in discussion; good 11/4 (Prodan-ME)
- 5935 **UNITED STATES WWCR** with Dr. Gene Scott religious broadcast in EE. SIO 555. November 25, 2017, 0630 – 0635. Religious homily with many Bible references. (Henley, WA)
- 5935 **UNITED STATES WWCR** University Network, 12/2, 0439- 0444; religious program. Az.85 -- 54344 (Sives-NJ)
- 5940 **FRANCE Radio Algerienne** Issoudun, 2004-2006, 11-28-17. Choral singing followed by Quran recitation. SIO333 (Cichorek-NJ)
- 5960 **FRANCE NHK World Radio Japan** 12/2, 0445- 0453, in JJ; this sounded like a Japanese humorist telling a story to an audience while strumming guitar; kind of like the style of Arlo Guthrie's "Alice's Restaurant". Pretty interesting. SIO 444 (Sives-NJ)
- 5960 **TURKEY Voice of Turkey** Emirler, 2336-2350* Dec 1, English program with features and Turkish music. A man announcer with station ID and closedown announcements prior to closing Turkish instrumental music Poor to fair. (D'Angelo-PA)
- 5960 **ASCENSION ISLAND Dandal Kura** clandestine broadcast, target Nigeria. SIO 242. November 25, 2017, 0638 – 0650. Listed language is Kanuri. Interesting African MX, talk. Signal is listenable. Some vocal exuberance, possibly due to Mugabe's departure. (Henley, WA)
- 5960 **FRANCE NHK Radio Japan Japanese** 0305-15 m speaking; fair-good 11/16 (Prodan-ME)
- 5960 **GERMANY Mighty KBC** 0008- 0140 Brian Hyland, Sealed With a Kiss; Wonderful One; My Girl; Sam Cooke, Bring it on Home to Me; Fleetwood Mac, Shake Your Money Maker; more; good at start, then fair 11/18 (Prodan-ME)
- 5970 **UNITED STATES Radio Marti** SS, 1128-1135; two ancrs talking, then music by Julio Iglesias. SIO 444(Sives-NJ)

- 5970 **UNITED STATES WEWN EWTN** Catholic Radio in SS. SIO 555. November 25, 2017, 0651 - 0656. F in conversation about religious matters. Q & A format. Religious MX, contact information, ID and announcements. (Henley, WA)
- 6000 **CUBA Radio Habana Cuba** in EE, // 6060. SIO 555. November 25, 2017 0656 - 0704. RHC target eastern North America. Talk and information about a MX composer. Vangelis theme from the film "Chariots of Fire" played. ID and announcements, note of the first anniversary of Fidel Castro's death. More MX, WX report at top of the hour, followed by news. (Henley, WA)
- 6000 **CUBA Radio Habana Cuba** 11/25, 0515- 0520, in EE; OM host is extolling Fidel Castro on the one year anniversary of the former dictators' death. He sure lays it on thick. SIO 222 (Sives-NJ)
- 6010 **COLOMBIA Voz de tu Conciencia** 0840 UTC Nov 12 in Spanish with music and talk. Several mentions of Conciencia. Poor but in the clear. (Delmage, AB)
- 6020 **ALBANIA China Radio Int'l** English 0022-26 m & f talking about joking around, showing affection & emotions, etc, while growing up in China; good 11/13 (Prodan-ME)
- 6030 **UNITED STATES Radio Marti** 12/2, 0454- 0459 in SS; two men in discussion. SIO 544 (Sives-NJ)
- 6050 **ECUADOR HCJB Voice of the Andes** 0226-33 Andean music, f Ann, national anthem? m ann & off; fair-good 11/14 (Prodan-ME)
- 6055 **JAPAN Radio Nikkei 1** in JJ. SIO 444. November 25, 2017, 0705 - 0711. Talk among multiple M participants. (Henley, WA)
- 6100 **CUBA Radio Habana Cuba** in EE. SIO 555. November 25, 2017, 0712 - 0716. Listed target is western North America. News and commentary, mostly about Angela Merkel's problem of forming a German government. (Henley, WA)
- 6110 **ETHIOPIA Radio Fana** (assumed) first noted strong 2057 then coming back to it (after VOA s/off) @2101 with what sounded like an anthem by an unaccompanied chorus before audio dropped off. (Widner-PA)
- 6115 **UNITED STATES WWCR 1** in EE. SIO 555. November 7, 0130 - 0145. Talk, Alex Jones show rebroadcast, possibly with reporter Millie Weaver. Discussion of world affairs, Saudi Arabia arrests of key wealthy people, discussion of the economy, inflation, etc. (Henley, WA)
- 6115 **JAPAN Radio Nikkei 2** in JJ. SIO 555. November 25, 2017, 0717 - 0720. Sports announcer covering a game. Enthusiastic commentary. (Henley, WA)
- 6120 **CHINA CNR1 / CNR 17** in CC. // 6145. SIO 555. November 22, 2017, 1638 - 1655. MX, talk. Listed language is Mandarin. Possibly covering up RTI. M host with quite decent MX. Excellent signal. (Henley, WA)
- 6130 **ROMANIA Radio Romania Int'l** in EE. SIO 555. November 7, 2017, 0112 - 0130. M announcer with contact information and the announcement of a contest... Sports announcements follow. (Henley, WA)
- 6130 **ROMANIA Radio Romania Int'l** 11/18, 0112- 0156, in EE; station ID at 0116, followed by World of Culture, which spoke about the 2017 National Theatre Festival in Bucharest last month (Sives-NJ)
- 6130 **ROMANIA Radio Romania Int'l** 11/24, 0110- 0155, in EE; on the segment Green Planet, the care of orphaned bears is discussed, Sports Weekend comes on, and four more interesting songs are played. SINFO43232 (Sives-NJ)
- 6130 **ROMANIA RRI** at 0058 UTC November 23 with Interval Signal and sign on in English to East North America beginning with News. Very Good (Delmage, AB)
- 6130 **ROMANIA Radio Romania Int'l** 11/26, 0100- 0150 in EE; beginning SINFO was42132, cannot hear well. Station ID at0115. Activated Audio Now (Aud.N) at0126 for the start of The Cooking Show. Mx and DX Mailbag followed. ClosingSIO 311 (Sives-NJ)
- 6130 **ROMANIA Radio Romania Int'l** French 0247-56 m discussing European politics & organizations, French security, military independence, war & political authority; sta ID & frequencies; good 11/14 (Prodan-ME)
- 6134 **BOLIVIA Radio Santa Cruz** at 0031 UTC November 23 in Spanish with their usual full ID and promos. Fair (Delmage, AB)
- 6190 **MADAGASCAR World Christian Broadcasting Spanish** 0205-19 songs & m Ann; at 0219 sta & prog IDs & address in Ft Lauderdale; poor 11/16; v good on 12/9 0227-40 music & f Ann; (Prodan-ME)
- 6195 **BOTSWANA Voice of America** English 2058-2103 news- Olympics & Russia, Jerusalem & Trump, Tillerson & NATO; good 12/5 (Prodan-ME)
- 7240 **CLANDESTINE Radio Biafra** Issoudun, *0500-0522 Dec 3, opened with woman announcer giving station ID ("This is Radio Biafra coming to you from London"), music features and talks in the English language. Poor to fair... (D'Angelo-PA)
- 7285 **UNITED ARAB EMIRATES BBC** Dhabayya, 0318-0359* Dec 3, several men speaking in the Arabic language, brief instrumental music followed by more talk features. Poor signal. (D'Angelo-PA)
- 7285 **ENGLAND BBC** Woofferton, *0400-0423 Dec 3, after Dhabayya site closed down Arabic service this location opened its Arabic language program with several talk features. Poor to fair. (D'Angelo-PA)

- 7330 **MADAGASCAR World Christian Broadcasting** Spanish 0325-35+ m preacher; program ID at 0329 then acapella male choir; 0332 "La Voz Alegre" & addresses in Ft Lauderdale and Havana; then music; fair 11/16 (Prodan-ME)
- 7365 **CHINA CNR 1** in CC. SIO 444. November 25, 2017, 1732 - 1746. MX with ...als. M host with talk. Listed language is Mandarin. Slight QSB/QRN. Some near channe ... spillover. Listed target is China. Mostly CNR talk, fading into the QRN after 1745. (Henl ...)
- 7370 **ALASKA KNLS** religious broadcaster in RR. SIO 555. November 6, 2017 1625 - 1633. Excellent signal. ID at bottom of hour. M & F hosts with religious homily. (Henley, WA)
- 7370 **ALASKA KNLS** in RR. SIO 555. November 25, 2017, 1720 - 1731. Religious broadcaster. ID and contact information given. MX, "La Bamba." M announcer. F announcer at 1728. Religious homily, hymn in EE with choir. Excellent signal, no QRN, slight, shallow QSB. (Henley, WA)
- 7390 **FRANCE Radio France Int'l 12/3**, 0501- 0505 in FR; presumed news program. SIO 211(Sives-NJ)
- 7490 **UNITED STATES WBCQ** Monticello, ME 1347- 50 m & f talk show; ranting about "control freak, pedophilia luciferins" in government and, without irony, asking "why do you think they're attacking Roy Moore?" good 11/13 //7780 about 10 seconds offset (Prodan-ME)
- 7850 **CANADA CHU** time signal in EE and FF. SIO 222. November 25, 2017, 0543 - 0546. This signal was better than JBA out of the QRN, but usable for its purpose. (Henley, WA)
- 9395 **UNITED STATES WRMI** Oldies with Bob Biermann; 1144-1150__ "Walk Away Renee" and " The Heat is On " get air time. 42232 (Sives-NJ)
- 9395 **UNITED STATES WRMI** Oldies with Bob B.; 11/22, 0443- 0459; this time around, they sound like the moldy oldies. 22122 (Sives-NJ)
- 9420 **GREECE Voice of Greece** Greek 2051-55 early 50s blues, Big Joe Turner; good 11/7 (Prodan-ME) since this date have not heard this station at all 4 (Prodan-ME)
- 9445 **INDIA All India Radio** 1743 UTC Nov 6 with Interval Signal and sign on in English at 1745 UTC. Fair improving to Good by News at 1800 UTC (Delmage, AB)
- 9490 **FRANCE Radio Republica** Spanish 0144-56 salsa music; at 0145 "Radio Republica" and frequencies; fair, fading 11/4 (Prodan-ME)
- 9600 **CLANDESTINE Voice of the People of Somaliland** Talata-Volonondry, *1859-1929* Nov 18, open carrier followed by flute instrumental musical opening and opening announcements by a man announcer in the Somali language with "Somaliland mentioned. Fair signal. (D'Angelo-PA)
- 9620 **ROMANIA RRI** at 2340 UTC Nov 6 in English with their language program followed with "How to preserve vegetables" program. Sign Off at 2355 UTC then IS. Very good for a frequency directed to Japan. (Delmage, AB)
- 9650 **GUINEA Radio Guinee** Conakry, 2126-2145* Dec 1, great highlife musical selection hosted by a man announcer with French language talk and station ID. Program ended suddenly without announcements in mid-song. Good signal. (D'Angelo-PA)
- 9660 **VATICAN Vatican Radio** 2114-2128, 12-6-17. Long talk in Portuguese followed by brief religious vocal. At 2128 formal ID with Interval Signal. SIO433. (Cichorek-NJ)
- 9665 **BRAZIL Radio Voz Missionaria** - Florianopolis, 0341-0407 Nov 18, a man announce long Portuguese language religious talk followed by discussion by several men. Choral vocals at 0354. Poor. (D'Angelo-PA)
- 9830 **UNITED STATES WHRI** Cypress Creek SC, 12/3, 0507- 0512; religious program with some gospel music. SIO 555(Sives-NJ)
- 9915 **MADAGASCAR BBC** Talata-Volonondry, 0408-0442 Nov 18, group discussion by several men and a woman announcer with station ID at 0430. Poor to fair. (D'Angelo-PA)
- 9980 **UNITED STATES WWCR** Overcomer Ministry 12/3, 1627- 1633, in EE; on this freq. only fair, but better on //11580, even better on //9840, where SIO is 554. (Sives-NJ)
- 11530 **CLANDESTINE Radio Biafra** Okeechobee, 1930-2000* Nov 18 & 1936-1953 Nov 19, vocals followed by nice ID in English by a woman announcer ("This is Radio Biafra broadcasting from London. Good signal... (D'Angelo-PA)
- 11560 **INDIA All India Radio** 11/18 at1448 in listed Pashto; OM ancr speaks, at 1455 mx begins, turned off at 1505when signal begins to weaken and fade.24442 (Sives-NJ)
- 11580 **UNITED STATES WRMI** relay-Radio Slovakia, 11/19, 2101- 2126; Sunday Listeners Tribune marks Czech Freedom and Democracy, observed every Nov. 17.SIO 433 (Sives-NJ)
- 11660 **SWAZILAND TWR** at 1710 UTC Nov 19 in reported Amharic with religious programming. TWR IS at 1759:55 then off Very Good (Delmage, AB)
- 11750 **SOUTH AFRICA AWR** at Meyerton, 2059-2103, 12-6-2017. Lite instrumentals followed by talk in listed Yoruba language. Transmission abruptly ended at 2103. SIO222 (Cichorek-NJ)
- 11760 **CUBA Radio Habana Cuba** Bauta, 12/3, 1635-1640, in SS; music review program.SIO 333 (Sives-NJ)
- 11775 **ANGUILLA Caribbean Beacon** 2106-2107, 12-6-17. Woman in English with sermon which ended an abruptly at 2107. SIO333. Cichorek-NJ)

- 11855 **BRAZIL Radio Aparecida** 2256 UTC December 2 in Portuguese and then John Lennon song "So this is Christmas" Many mentions of Radio Nacional and Aparecida at 2302 UTC. Very Good (Delmage, AB)
- 11945 **MADAGASCAR KNLS Radio Feda**, 1923-1934, 11-28-17. Woman in listed Arabic with .long tal followed by brief music and two men talking and laughing in Arabic. Male vocal at 1934233. (Cichorek-NJ)
- 12075 **BOTSWANA Voice of America** 1938-2000, 11-28-17. Man and woman in French presumed news at 2000 No ID.SIO333 (Cichorek-NJ)
- 12160 **UNITED STATES WWCR** in EE, CSC Radio talk show. SIO 444. November 22, 2107, 1625 - 1635. Talk, ads for survival food, buy American, anti-abortion, host Beth Ann. Christmas shopping commentary. (Henley, WA)
- 13680 **ZAMBIA Voice of Hope Africa** at 1630 UTC November 25 in English with a program featuring religious pop songs by former member of Destiny's Child. Very Good greylines reception. (Delmage, AB) Also Very Good same time November (Delmage, AB)
- 13740 **TURKEY Voice of Turkey** Emirler, 12/3, 1641- 1646, in listed Turkish; sports commentator with the sounds of a crowd in the background. Not as excitable as his Spanish counterpart.SIO 222 (Sives-NJ)
- 13745 **THAILAND Radio Thailand** at 0000 UTC November 20 with time pips and sign on in English with a Radio Thailand FM 88 ID brought to you by Thai - Smooth as Silk. Morning News Hour. Very Good (Delmage, AB) A daily visitor here. (Delmage, AB)
- 13745 **THAILAND Radio Thailand** 0000 Dec 3 with sign on in English with FM88 Radio Thailand ID and National anthem followed by News hour. Very Good (Delmage, AB) Noted daily lately. . (Delmage, AB)
- 13820 **UNITED STATES Radio Marti** in SS from Greenville, NC. SIO 454. November 6, 2017, 1633 - 1645. Good signal with some minor QSB and QRN... (Henley, WA)
- 13845 **UNITED STATES WWCR** Nashville, 12/3, 1622- 1626; religious programming.Az.40 - - SIO 332 (Sives-NJ)
- 15140 **OMAN Radio Sultanate of OMAN** Thumrait, 12/2, 1440- 1459 in EE; on a show called "Oman Today", two YL heard talking in distorted tones, sound known topic. Station ID spoken briefly by one OM. Mx show followed in. (Sives-NJ)
- 15140 **OMAN Radio Sultanate** Thumrait, 12/3, 1450- 1458 in EE; in the words of the ancr. old school hip-hop. Very surprising, to say the least. This is one time that I didn't mind getting very poor reception. (Sives-NJ)
- 15350 **TURKEY Voice of Turkey** Emirler 11/18, 1320-1335; begins with woman singing indigenous song, followed by OM ancr talk, then another OM begin sports commentary at 1330 with the sound of a crowd in the background. 24432 (Sives-NJ)
- 15390 **SPAIN REE** 12/2, 1500- 1506, in SS; OM commentary on a presumed soccer game in excited tones. OR, is it a bullfight? OLE! SIO 433 (Sives-NJ)
- 15420 **CLANDESTINE (Rwanda) Radio Itahuka** Talata-Volonondry, 1838-1859* Nov 18, a man announcer with continuous talk in the listed Kirundi language. Program ended in mid-sentence. Fair signal. (D'Angelo-PA)
- 15500 **SPAIN Radio Exterior Espana** 11/19, 1515-1522, in SS; OM talking presumed in play-by-play commentary of a soccer game. 44333 (Sives-NJ)
- 15550 **OPPOSITION Radio Dabanga** Santa Maria di Galeria, 11/23, 1607-1626, in listed Sudanese Arabic; two OM in conversation. Station ID at 1622.An acoustic guitar song came on for about 3 minutes; very interesting! SIO 323 (Sives-NJ)
- 15550 **OPPOSITION Radio Dabanga** Vatican relay, 12/3, 1550- 1605 in listed Sudanese. Station ID at 1559.Two OM speaking. Fair to poor, with moderate fading. (Sives-NJ)
- 15580 **BOTSWANA Voice of America** Selebi-Phikwe11/23, 1852-1859, in EE, station ID included. Talk by OM. SIO 211(Sives-NJ) 15140 OMAN Radio Sultanate of Oman-Thumrait, 11/23, 1902-1907 in Arabic; presumed ancr. Reading news program.SIO 211 (Sives-NJ)
- 15620 **GREAT BRITAIN Voice of America** Wooferton, 12/3, 1610- 1617 in listed Somali; station ID at 1613. OM ancr. Speaks, cut to YL ancr. Who takes calls from listeners? SIO 433 (Sives-NJ)
- 17640 **MADAGASCAR KNLS** 11/19, 1846-1852 in EE; OM speaking with an American missionary worker who describes what's being done in his ministry. SIO 333 (Sives-NJ)
- 17650 **ROMANIA RRI** 11/11; at 1216 station ID; World of Culture mentions European Theater Festival, and The Encyclopedia discusses the Jewish community in Bucharest. ID at 1245. 32323 (Sives-NJ)
- 17775 **UNITED STATES KVOH** Voice of Hope-Rancho Simi, CA, 11/23, 1644-1652in SS; sounds like the style of a fire and brimstone preacher. Mostly poor. (Sives-NJ)



**31st (!) Anniversary
Winter SWL Fest
Sponsored by NASWA**

March 1st-3rd, 2018
Doubletree Guest Suites
640 Fountain Road, Plymouth Meeting, PA

Special 3-day edition: Attend your favorite forums Thursday, Friday and Saturday! Enjoy meeting with your friends in the Hospitality Room. Bring radio related items for the swap meet or to donate for the Silent Auction. Check out your friends' receivers; bring one of your own for others to try!

No frills; just shortwave, longwave, mediumwave, pirates, and scanning. Once again you will enjoy the camaraderie of your hobby friends.

Please note, there is an incentive for you to pre-register, as prices are more expensive for those who wait. Registration options are also more flexible than in the past, with new one-day and student registrations. **If you wish to participate in the banquet, you must complete registration and payment by Friday morning, March 2nd.** If you choose not to participate in the banquet, there are many nearby restaurants.

Your registration must be **postmarked by January 26th, 2018 for the best prices; registrations posted after that date are priced higher. See the registration form below.**

GRAND PRIZE To be announced

SPECIAL Register early to win a sw portable! One free entry for an early-bird registration postmarked by January 26, 2018.

Please bring items for the Silent Auction. At least half of the proceeds are donated to charity.

Checks should be made payable to WINTER SWL FEST. Register directly with the hotel for your rooms by calling the Doubletree at (610) 834-8300. For 2018, the rate is **\$109** for a single king bed room, or **\$119** for a two-double bed room, including breakfast. To get this rate you **MUST** tell the hotel staff you're with the WINTER SWL FEST. **You can also reserve your hotel room online; check for the link as well as updated Fest info, at the WINTER SWL FEST Web Page at <http://www.swlfest.com/> or from <http://www.naswa.net/>.**

The Doubletree Guest Suites is conveniently located near the interchange of I-476 and I-276, at the I-276 Norristown exit (#333). Limo service is available from Phila. Intl Airport directly to the hotel.

Online registration available via PayPal – See <http://www.swlfest.com> for details!

If you aren't completing the online registration, please submit the following form with your registration amount or send for more information to:

NEW ADDRESS!! WINTER SWL FEST, P.O. Box 3292, Allentown, PA 18106 **NEW ADDRESS!!**

NAME: _____ (SPOUSE'S NAME) _____

ADDRESS: _____

CITY/ST/ZIP: _____ E-MAIL: _____
(REQ. FOR REG. CONFIRMATION)

CHECK ONE OR MORE | MAKE CHECKS PAYABLE TO "WINTER SWL FEST"

REGISTRATION POSTMARKED BY
JANUARY 26, 2018:

- Full (\$90)
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POSTMARKED AFTER JANUARY
26, 2018:

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RAFFLE TICKETS:

- raffle tickets, please
(\$1 ea./ 6 for \$5/ 13 for \$10)
- Registration Fee Enclosed \$ _____
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- Total Check/Money Order \$ _____

Cancellations after February 10, 2018 cannot be refunded, however we will refund raffle ticket money if you have to cancel.

For more information, visit <http://www.swlfest.com>

On the Shortwaves

www.ontheshortwaves.com • Devoted to the history of shortwave broadcasting and the shortwave broadcast DXing hobby

< www.ontheshortwaves.com > Update, November 26, 2017 -- It's condition is not pristine, but the Tung-Sol "World Radio Log and Map" from 1932 has much good information in its: world shortwave stations arranged by location and by frequency, plus utility stations and broadcast banders. It is posted under "DX History/Lists, Logs, Guides & Columns." -- And under "Specialized Resources/Wavescan" look for Adrian Peterson's "Radio Scene on the Island of Rats [Australia]" (Wavescan N456, November 19, 2017).

< www.ontheshortwaves.com > Update, December 3, 2017 -- From 1984 to 1994, late night ABC talk show host Ray Briem conducted an annual five-hour "DX Special" about DXing. Originating in Los Angeles, it was carried nationwide. Briem was a DXer himself, and he invited many DX luminaries to take part in the discussion, either in person or by phone. Under "DX History/Recordings" we have posted a recording of Ray's shortwave special heard on February 15, 1985 over WABC-770, New York. Stew MacKenzie was in the studio with Ray, and among the DX cognoscenti who participated by phone were Richard A. Wood, Tom Meyer, Arthur Cushen, Glenn Hauser, Laurie Boyer (NZ), Jonathan Marks (briefly), Ian McFarland, H. D. Norman (NDXE), and Joe Costello (WRNO), plus several callers. Briem retired at the end of 1994. He died in 2012. The recording is 2 hours, 50 minutes in length.

< www.ontheshortwaves.com > Update, December 10, 2017 -- Now an Indian state, Goa was ruled by the Portuguese until the Indian army moved in in 1961. Emissora de Goa went on the air on shortwave in 1949, but was seldom heard--at least in the U.S.--until 1960, when it inaugurated a 50 kw. transmitter, yielding very good reception here. Under "DX History/QSLs & Other Station Memorabilia," we have posted four picture postcards from the station showing various scenes in Goa. Three are printed as Portuguese-English station QSL cards, and the fourth is a postcard bearing the station name. All are blank. The cards are numbered on the back, #1 through #4, and #2 is the same as a Goa QSL received by Don Jensen for reception in 1961 <<http://www.ontheshortwaves.com/DNJ/QSLs/SW-Goa-EmGoa-1961.pdf>> so these cards date from around that time. Don's reception was in November 1961, the month before Portuguese rule ended and the station went dark. It would be 33 years (1994) before Goa returned to shortwave in the form of AIR-Panaji. -- We have updated our "Active-Inactive SWBC Countries" list, which you can find under "Specialized Resources." The December 5, 2017 update adds two reactivated countries (Chile and Equatorial Guinea-Fernando Poo), and deletes two (Canada-Newfoundland and Morocco-Spanish), so the active-inactive totals remain the same: 117 vs. 146. See p. 42 of the list for the details. -- And finally, under "Specialized Resources/Wavescan," Adrian Peterson tells us about "The Radio Scene in the World's Smallest Kingdom [Tavolara, Italy]" (Wavescan N457, November 26, 2017); and "Abandoned Radio Stations-2" (Wavescan N458, December 3, 2017).

< www.ontheshortwaves.com > Update, December 17, 2017 -- Under "DX History/Philately," we have posted another group of radio-related first-day covers from Japan (inserts follow the covers that contained them). -- And under "Specialized Resources/Wavescan," Adrian Peterson tells us an interesting story about a "German [Weather] Radio Station in Canada During World War II" (Wavescan N459, December 10, 2017).

< www.ontheshortwaves.com > Update, December 24, 2017 -- This time, in "Specialized Resources/Radio Postcards," we have posted another file containing radio postcards from Pennsylvania. The cards show: (1) the Father Murgas Wireless Telegraph Station, Wilkes Barre (1910) (Fr. Jozef Murgas was an early experimenter in spark transmission); (2) Penn State Wireless Tower, State College (1913), site of of an early experimental station; (3) KYW, Philadelphia; (4) Penn-Harris Hotel, Harrisburg, home of WKBO; (5) WDAR in the Lit Brothers building, Philadelphia; (6) WFBG FM, Altoona; (7) Penn Albert Hotel, Greensburg, home of WHJB; (8) WHLM, Bloomsburg; (9) WIIC TV, Pittsburgh; (10) WJAC, Johnstown; (11 & 12) two views of WKOK, Ft. Augusta, Sunbury; (13) WPEL, Montrose; (14) WPHB, Philipsburg; and (15) WQAN, Scranton.

North American Shortwave Association
45 Wildflower Road
Levittown, Pennsylvania, 19057



The Journal of the
North American Shortwave Association

ISSN 0160-1999

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