

The **NASWA** Journal

VOLUME XLXII NUMBER 9

SEPTEMBER 2012

SAYING GOOD-BY TO OLD FRIENDS



CLAYTON
HOWARD

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G3 Globe Traveler

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EXCEPT ALASKA, HAWAII AND PUERTO RICO


Member **Toshi Ohtake**, a frequent attendee at the annual club sponsored Winter SWL Festival, informs us that his club, the Japanese Shortwave Club (JSWC), celebrated its 60th anniversary with a big celebration party at Hotel Sun Route Ariake in the evening of August 25th during the annual Tokyo Ham Fair on August 25 and 26. Although I have not yet received a report, they expected many club members and foreign broadcasters to join the celebration. Also, the club is planning to print the booklet titled JSWC's 60th in Japanese to cover 10-year activities of the club and various radio topics in the past 10 years, as they did in their 50th anniversary book, which covered 50-year activities. Both 50th anniversary and 60th anniversary books will also be published in CD format. However, these will only be available in the Japanese language. The JSWC is planning to broadcast a special English program celebrating their 60th anniversary sometime this fall with the schedule to be announced when the details are confirmed. A special QSL card will be issued.

Anker Petersen attended the 50th annual summer meeting of the Finnish DX Association held near Helsinki with about 80 participants on 3-5 August. It was a very well organized meeting with a lot of interesting lectures and talks on DX-related matters. Scandinavian Weekend Radio provided coverage of the event. In addition there was a visit to Russian speaking Radio Sputnik, broadcasting on FM to the many visitors from the CIS. Another visit was to the headquarters of Yleisradio for a tour of the news and production studios. In addition the participants had an exclusive visit to the tall TV-tower and could view beautiful Helsinki from an altitude of 125 meters above ground.

David Ricquish at the Radio Heritage Foundation (www.radioheritage.com) recently thanked radio listeners and others from

around the world who contributed monitoring reports of short wave radio broadcasts from Papua New Guinea following their requests in July. The reports helped them update the Papua New Guinea section for the World Radio TV Handbook 2013. In the space of 10 days during their national elections, two long silent provincial SW stations returned to the air, another provincial station temporarily transferred its SW transmitter for national radio use on a long unused regional SW channel, and for a few hours, another national SW frequency came back on the air from Port Moresby. Four new signals in total. According to David, the future of the 19 provincial NBC studios is coming under review, and it's likely some will no longer remain as NBC stations. Radio in Papua New Guinea is still a "work-in-progress".

Finally, **Karl Forth, Kevin Mikell** and **Ron Hunsicker** informed us that the R. L. Drake Company will be holding a public auction of their electronic manufacturing facilities at 230 Industrial Drive, Franklin, OH 45005 on Sept. 20th. If you are interested, inspection runs from 0900-1600 EDT on Wednesday, Sept. 19, 2012. The auction features: (3) Amda Pega 344 CNC Turret Punches; Amada RG-35 Hydraulic Press Brake; (2) Di-Acro Hydra-Power Press Brakes; Wysong and Betenbender Power Shears; (6) Pemsertor Insertion Presses; Rousselle 40 Ton and 60 Ton OBI Presses; Tool Room Fork Lifts Air Compressors; Smaller Fabricating Machines and Screen Presses; Large Quantity Electrical Test and Assembly Machines; Office Furniture and Equipment and Shop Support Items. Check out <http://www.thompsonauctioneers.com/R-L-Drake-Holdings-LLC-a186041.php> to see how things go!

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

50 Years of Unity and Friendship

Musings

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Please e-mail musings to jerrylineback@comcast.net. Next deadline is September 26. Thanks to all contributors.

Eric Bueneman (NOUIH), 631 Coachway Lane, Hazelwood, MO 63042-1347. NOUIHEric@aol.com

On June 29, 2012, I reached a milestone when I marked 20 years at the above QTH. While I haven't kept as close track of my shortwave DX as I've done for my DX on AM (MW), FM, TV (analog and digital) and NOAA Weather Radio, looking at the QSL cards bring back memories. I used homebrew antennas, including one made of speaker wire wrapped around a coat hanger, until I purchased an MFJ-1778 G5RV antenna in 1997. My DX improved greatly when the antenna and an MFJ-956 antenna tuner were added. A few of my favorite receptions were of Kiwi Radio on 7475 kHz from New Zealand and the relay of Radio Cochiguaz from that same transmitter site (both in March 1997), NBC Karai National Radio from Papua New Guinea on 4890 kHz from the same month. It took two years for the QSL to arrive at my QTH from PNG. In February 2010, I built a 150-foot dipole for SWBC, while switching the G5RV to making contacts on the HF Amateur Radio bands. In October, I will also be celebrating 20 years as a licensed Amateur Radio operator. I got my Technician Class license on October 6, 1992; I upgraded to General Class in June 2007, and passed the Extra Class exam on May 22, 2012.

In reference to the end for Radio Netherlands and Radio Canada International, it's so sad to hear the stations that provided excellent programming when I was in high school and college have gone off the air. Of course, I can still listen to CBC Radio's domestic content on Sirius-XM Satellite Radio. My last RCI QSL was for a reception on 17790 kHz (via Sackville) on February 17, 2011. My favorite memory of Radio Netherlands came in 1986, when I sent a reception report for "The Happy Station" program, and also enclosed a bumper sticker from KCFV 89.5 Ferguson, MO for Tom Meyer's collection. In return, I got a nice Amsterdam post card from his assistant, Rosemare (pronounced "Rose Marie"). The failure to promote shortwave radio to the general public as an alternative to local AM and FM stations, especially to the bland music and vitriolic talk shows that populate U.S. radio, should be pointed to as one of the primary reasons why broadcasters like the BBC and Deutsche Welle no longer target the Americas on shortwave. BBC programming in the U.S. is generally confined to the overnight hours on public radio stations (I am not impressed with the "HD Radio" technology that wastes AM and FM spectrum space); Deutsche Welle programming is not heard on AM and FM stations in the U.S. due to corporate domination of local radio. I do not particularly care for the charlatans that pass for talk show hosts in the United States nowadays, like Rush Limbaugh, Sean Hannity, Glenn Beck, Michael Savage and Laura Ingraham, just to name a few. I'm glad I can tune into CFRX 6070 for less bombastic talk and overnight comedy. Many of us long for the days when shortwave radio had its own galaxy of stars, like David Monson, Tom Meyer and Ian McFarland. 73.

Bill Tilford, Chicago, IL. Bill1tilford@aol.com.

The 19th Madison Milwaukee DX Get-Together was held Saturday, August 18 at the home of Bill and Nina Dvorak in Madison, Wisconsin. There were 40 attendees including 34 dxers (this is an all-band event), five of whom (Bill Dvorak, Bob Brossell, Mark Taylor, Bill Tilford and Tim Noonan) are NASWA members. Some highlights included an excellent antennae farm in the Dvoraks' back yard, a demonstration of the Perseus software-defined receiver by Mark Durenberger, a demonstration of a double Kaz antenna by Mark Taylor

and Bill Dvorak and a demonstration of a circa-1950-1953 vintage Collins/Motorola R390 receiver by Jim Green. This last radio had crystal filters (its more common successor the 390A switched to mechanical filters) and had a limited production run. This radio has a great sound and range, even with a simple whip line, and they don't build them like this anymore.

There was a lot of great conversation over dinner at the Esquire Club restaurant, after which many of the attendees returned to the Dvoraks' to try out the antennae farm after dark. All in all, a successful and very fun event. Thanks to Bill and Nina Dvorak for hosting this in their home. Next year's event, which will be the 20th anniversary of the Get-together, will be at the home of Tim and Jill Noonan in Oak Creek (near Milwaukee) Wisconsin in 2013.

Bob Fraser, 255 Lincolnville Ave., Belfast, ME 04915-7404.

Adrian Peterson's article on Amelia Earhart in the August Journal was the most detailed I have ever seen and very authoritative. Years ago, a friend gave me some old National Inquirers and every so often, someone would report discovering a woman's shoe or a tin can of the 1920s on a small island in mid-Pacific. The paper never went on to say if any searches were made or not.

What caught my eye in Peterson's account is the registration of Earhart's Lockheed Electra. Many years ago, when I was a little kid, before World War II, an uncle loaned me a small paperback on airplanes, how they flew, about airports, guide systems, and so forth. As I was in radio even then, what most interested me was the four tower guidance system. One tower would transmit the code letter "A" while another would transmit "N". These transmissions would melt together into a continuous "hum" which the plane would use as the correct heading, "on the beam" it was called. I understand one is still in use somewhere in the Pacific Northwest.

But this is of registration. Another chapter in this booklet listed the various types of registrations. "N" marked a plane that was restricted only to its state. "NC" was on planes that could fly anywhere, even international flights. "NR" marked racing planes such as the famous "GB" series of racers. "NX" was for experimental airplanes, although Lindberg's "Spirit of St. Louis" was NX211. So I am mystified as to why Amelia's plane would be classified as a racer. 73, Bob.

That is all for this month. 73, Jerry.



NASWA Yahoo Group

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



Easy Listening

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

A relatively quiet month for international broadcasters and their use of shortwave

After the drumbeat of announcements of transmitter shutdowns and broadcaster cutbacks the past few months, August was tranquil – with no significant departure announcements from the airwaves to report.

Despite the calm, broadcasters continue to see that younger audiences prefer online alternatives, but these broadcasters that move online at the expense of shortwave wind up disenfranchising some of the listeners that they have cultivated over the years via shortwave. The USA's international broadcasters have been discussing the best ways to reach China audiences given the funding challenges besetting most international broadcasters in 2012.

Miscellaneous Program Reviews

Radio Australia – *Talking Point*

Glenn Hauser included a recent item for *Talking Point*, a Radio Australia interview program airing at 1300 UT weekdays. While Radio Australia generally gets much-above-average grades for the usefulness of its website and availability of programming information and archived audio, *Talking Point* doesn't have any detail behind a single sentence description, "Listen, learn and be entertained with Fran Kelly." Here's Glenn's comment:

Radio Australia interviewing head of US National Archives, David Ferriero, about how they decide what to preserve from presidential administrations, more and more stuff thanks to the digital age. RA programs frequently interview Americans, and we are indebted

to the Aussies for doing so, a surrogate American station, lacking much any more from VOA and little of a serious objective nature from private US SW stations. Schedule shows this was 'Talking Point', but the RA website won't link to individual programs properly, and it's not on the list of ABC Radio National programs as I assumed it would be...

Turns out that *Talking Point* isn't a domestic Radio National program, but appears to be an edited version of the three-hour *Breakfast* program on **National Radio**, which is hosted by the aforementioned Fran Kelly. *Breakfast* airs Sundays through Thursdays at 2000 UTC, and the first hour is aired live on Radio Australia.

Radio Australia has often done this – taking interviews and segments from **ABC Local** and **Radio National** programs and rebroadcasting them using a different title. I remember *Australia Express* a couple years back with interviews that originally aired on an **ABC Local** program. If you hear such a segment on Radio Australia, and can't link to any details or audio clips, but would like to, I suggest you visit the main ABC website (<http://www.abc.net.au>) and enter a couple of keywords indicative of the program topic – that's generally turned up the original material.

In this instance, I typed <David Ferriero> into the search box and the link came up right away.

I agree with Glenn in that, in this digital age, our expectations are that broadcasters will provide co-ordination between their on-air programming and online archive materials (transcripts, audio segments, program descriptions, in addition to the more basic frequency and transmitter information), and we are disappointed when these details aren't available.

Radio Havana Cuba

NASWA member Grayson Watson recently listened to an hour of **Radio Havana Cuba** recently, offering this musing:

I tuned Radio Habana Cuba's "English Hour" on 11680 kHz. Again, very strong, solid signal made for enjoyable listening. News report on preparations for Cuba's upcoming general election scheduled (I think they said) October 21, with careful checking of registration tables.

Then they slid into their familiar propagandistic mode in a story about Ecuador being pressured by that bully Great Britain over Julian Assange. Assange has taken refuge in Ecuador's London embassy and has been granted asylum. Cuba & the "Bolivarian alliance" (including that democratic humanitarian Hugo Chavez) have protested Britain's pressure of Ecuador over Assange. RHC picked up on this story again in their first "Commentary" (at 2314 GMT) fearing that Great Britain will seize Assange and deport him to the U.S. on espionage charges. Cuba demands a more "humanitarian" handling of the persecuted Assange and a more faithful adherence to the high standards of international law--rather than the "law of the jungle" approach of Britain and the U.S.

Can one imagine such gush, such moralistic huffing and puffing, coming from a nation like Cuba that still spies upon & terrorizes its own citizens, and imprisons them with impunity? But what else can one expect from a Marxist dictatorship that does whatever it wants to do, even to its own, based on what it refers to as its "revolutionary ethic"?

It will be interesting to see if RHC lightens its tone as it takes some initial steps towards liberalizing its economy along some of the same lines as China has practiced. Whether or not this will yield economic benefits is debatable, of course, but I believe it's a fair statement that **China Radio International** has generally become less aggressively propagandistic in tone over the past ten years. No doubt, CRI still is very selective in the stories it covers, ignoring items that put its

government in an embarrassing or overbearing light, but you'll actually hear some stories that speak to cultural challenges that have arisen during China's economic and governmental transformation in programs such as **Frontline**.

BBC World Service – From Our Own Correspondent

As you look back on the decades of the BBC World Service, this program continues to capture the emphasis on current affairs analysis and thorough reporting that has long characterized the BBC.

This program has taken various forms over the years – from a daily 9-minute segment to a weekly 25-minute or half-hour edition, but the material continues to provide an opportunity for its field reporters and correspondents to reflect on the stories they cover, or the cultures they interact with, outside of the narrow boundaries of the news story topics themselves.

Currently there is both a weekday 10-minute edition, plus a weekly 25-minute edition on the **World Service**, and either a single weekly or twice-weekly half hour edition on the domestic **BBC Radio 4** service, depending on the season – **From Our Own Correspondent** alternates in one of its two Radio 4 slots with **Crossing Continents**, a very well-done documentary series.

As autumn approaches, the 0150 UTC Tuesday-Saturday airing to West/Central Africa may be audible in Eastern USA depending on propagation; the Monday-Friday 1650 UT probably has a better shot of reaching the USA. Sundays, the weekly summary edition airs at 1306 UT.

If you listen via an Internet platform, there are more than 575 editions of various versions of the World Service broadcast available for online listening...quite an extensive archive! There are 157 editions of the Radio 4 version that can be enjoyed online, averaging 1.5 editions per week, that would go back for 10 years of programs!

If you listen via public radio or satellite radio in the USA, *From Our Own Correspondent* airs at 0750, 1550, 2150, and 0150 UTC; the first three instances are weekday editions, the 0150 instance is Tuesday-Saturday. Whether or not your local public radio station airs all these instances – most don't – depends on where you are. Some cities now have 24/7 World Service via an HD subchannel (typically HD3); check with your local station to what they carry.

Here is a sampling of locations covered on recent editions of the program:

- Tamasin Ford in Makeni, Sierra Leone and Mary Novakovich in Lika, Croatia
- Christian Fraser in France and Edwin Lane in Egypt
- Joanna Robertson reflecting on summers in Paris, France
- Mark Tully in India
- Paul Adams in Nebraska

In some ways, this program is the closest in concept to the beloved *Letter From America* that Alistair Cooke hosted for decades – particularly for its look at American phenomena that reflect an observational angle we would miss looking through our (mostly) American eyes.

Thankfully this program remains one of the most-listened-to programs on the World Service, so one can hope that *From Our Own Correspondent* continues to be a staple for years to come.

CBC Radio One — *Metamorphosis*

While domestic programming is no longer relayed on RCI via shortwave, folks living

close to the Canadian border can hear some excellent, engaging CBC programming over mediumwave and FM. Those of us further afield have to listen via the Internet.

Metamorphosis is a “summer replacement” series that looks to be an interesting listen. From the CBC website:

Metamorphosis is a weekly half-hour radio program that tells the story of 10 men and women who undergo life altering experiences leading to profound, fundamental personal transformation. In some instances, the transformation comes after a long, arduous and tragic journey, like the man who went from being a Neo-Nazi skinhead to working as a peace activist, renouncing violence and preaching understanding. In others, it is literally a bolt from the blue, like the orthopedic surgeon who developed an inexplicable ability to play classical piano after being struck by lightning. Metamorphosis is a documentary program where each week, these renewed individuals take us on their journey of personal transformation: from breakdown to breakthrough.

Metamorphosis currently airs Tuesdays at 930 AM local time (1230-1630 UTC, depending on time zone) and Thursdays 730 PM local time (2230-0230 UTC the next day), but the series may have ended by the time you receive the *September Journal*.

Thankfully the full archive of programs is available for listening online; for more details, check out the program's microsite at <http://www.cbc.ca/meta/>.

That's it for August – hope September brings you cooler weather and a favorable ionosphere!

73 DE Richard



Contribute!

Send your loggings and QSL information off to our Distributing Editor, Bob Montgomery (Address: 86 Pumpkin Hill Road, Levittown, PA 19056). He will forward them to the appropriate editor. Remember, Bob also distributes QSL report information and totals for the Scoreboard column. He can also be reached through the Internet at: rmonty23@verizon.net.

International Broadcasting

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

Former RFE/RL president has plans for VOA

In the September/October 2012 issue of *The American Interest*, Jeffrey Gedmin, president of Radio Free Europe/Radio Liberty, 2007-2001, provided an overview of U.S. international broadcasting, as well as some recommendations...

"American public diplomacy needs the full and active support of American broadcasting. To this end the BBG [Broadcasting Board of Governors] should clarify the identity of the VOA and the MBN [Middle East Broadcasting Networks Inc., parent entity of Arabic-language Radio Sawa and Alhurra TV.] . Both have developed needlessly complex personalities. Too often taxpayer-funded broadcasters have bristled over the notion that their independent journalistic work should be subsumed as an element of American public diplomacy; yet it must be. The BBG carries the responsibility both to place the work of broadcasting in the service of its mission, and to protect the integrity of the journalism produced under its banner. These ideas are not contradictory; they are rather mutually reinforcing.

"Both VOA and MBN should re-focus on U.S. public diplomacy efforts, but MBN should maintain its independent status. Like Radio Free Asia and RFE/RL, it is a 501(c)(3) and, as such, a grantee of the Federal government. VOA should be de-federalized to permit greater flexibility in recruiting and managing personnel. This will mean an end to VOA's union, a step that will almost certainly have to wait for a Republican Administration.

"Surrogate broadcasting was always 'about them.' Public diplomacy (including VOA) was always 'about us.' Any reorganization of broadcasting should reflect these two

distinct yet complementary missions. U.S. international broadcasting needs above all simplification and clarity of purpose. Times and technologies change, but a return to some of the most important basics can help us get the most out of broadcasting's soft power today."

To which Kim comments....

Dr. Gedmin would eliminate the VOA union? Now that would send a powerful message to the world about the "freedom and democracy" enshrined in the Broadcasting Board of Governors mission statement. Or does he mean that the VOA's American Federation of Government Employees, AFL-CIO, local would have to be replaced by something like Radio Free Asia's Communications Workers of America, AFL-CIO, local, if VOA were de-federalized?

In the first paragraph quoted above, Gedmin writes the "BBG carries the responsibility both to place the work of broadcasting in the service of its mission, and to protect the integrity of the journalism produced under its banner." This is possible only if journalism with integrity is the mission. Otherwise, the enterprise is pulling in two very different directions. Elsewhere in his essay, Gedmin would have the surrogate broadcasters collaborate more with the National Endowment for Democracy and Freedom House. Worthy as those organizations are, they are not in the news business. Journalists do not do well by trying to do good.

Gedmin believes that US international broadcasting should be centrally planned by politicians and bureaucrats in Washington. I believe it should be market-based. The market, in which I have been immersed for 35 years as an audience research analyst, seeks news that is more accurate, reliable,

and objective than the news they get from their state-controlled domestic media. Fortunately, such a market-based news service benefits both the audience and the United States. Well informed publics make it more difficult for dictators, terrorists, and other international miscreants to commit mischief. Instead of arguing the merits of democracy, USIB should be an element of the democratic process by giving audiences the information they need to form their own political opinions.

The audience for international broadcasting is, collectively, much smarter than all the decision makers and think tank fellows within the Beltway. The audience would spot almost immediately a broadcasting service that is a mix of journalism and "mission." They will tune to another broadcasting outlet, or visit another website, that does not insult their intelligence.

Ideally, international broadcasting should be in the private sector, so that the burden of demonstrating insulation from a government is not necessary. CNN is successful globally with its English-language CNN International, in Latin America via CNN en Español, and through its partnerships in India and Turkey. When such endeavors succeed, the US government should get out of the way. In fact, the International Broadcasting Act of 1994 has such a stipulation.

In other languages, where international broadcasting has less commercial potential, the government must provide the funding but (this is the tricky part) not insert itself in the journalistic process. Members of parliaments in the UK and other Western democracies seem to understand this concept, so I have not given up hope that American decision makers could do the same.

Muddled

Gedmin writes that the "distinct but complementary" missions of RFE/RL and VOA became "muddled" since the end of the Cold War. Actually, anyone who turned on a shortwave radio back in the day knows

they were muddled long before that. By the 1950s, VOA knew its audiences were mostly interested in what was happening in their own countries, and adjusted its content accordingly. The result was duplication, lots of duplication, between VOA and RFE/RL. Radio Free Asia was created on false premise that VOA was limited to news about the United States and English-language lessons (pretty much the VOA as described by Gedmin). VOA leadership at the time did not correct that information, resulting in even more duplication.

Duplication is pervasive in US international broadcasting. Duplication is a significant form of waste in federal spending. I would eliminate the duplication by consolidating the USIB entities into one entity. Gedmin, on the other hand, would turn VOA into a "public diplomacy" entity. VOA would then presumably duplicate the work of the public diplomacy offices at the State Department. I would prefer that the complementary roles be on the part of US international broadcasting, in one building, and the State Department's public diplomacy effort, on the other side of town.

As part of its new public diplomacy function, VOA would become a station that is "about us." From the hundreds of surveys I've seen, it is clear that the audience is less interested in "us" than "us" would like to believe. Under Gedmin's plan, it's not so much that the surrogate stations would be "about them" and VOA "about us", but that the surrogates would have an audience, and VOA would not. Or at least not much of an audience.


Still, in order for some part of USIB to have a modicum of journalistic independence under a future administration and Congress, it may be necessary for another part of USIB to function as public diplomacy as a sop to those who want international broadcasting to be more "mission" driven. VOA might become that sacrificial animal. It would broadcast an ersatz news product and (Gedmin quoting British historian Andrew Roberts): "stories of Omaha Beach; of the Wild West; of Mr. Smith going to Washington; of the Frontiersman; of the huddled

masses who work hard and ultimately succeed; of the Alamo ... " You get the point. Such stories may bring tears to the eyes of us Americans, but too much of it may bring yawns to listeners abroad. VOA would lose most of its audience. It would become largely a waste of the taxpayers' money, but, in Washington, what else is new?

Actually, in the Gedmin scenario, VOA could thrive. It would send messages that are music to the ears of future administrations and Congresses, and thus its funding would be assured. VOA could carry on in such a manner for many, many years, just as the old Radio Moscow, with its huge budget and tiny audience, endured for decades.

Finally, Gedmin joins the chorus of experts who think that new technology has ren-

dered obsolete the Smith-Mundt prohibition of domestic dissemination. Back in the shortwave heyday, nothing could stop VOA programs from being heard off the back of the beam in the United States. Now, with the internet, access to USIB websites could simply be denied to those with US IP addresses. New technology has made the domestic dissemination ban finally observable. It is, however, not observed. Fine with me, because the US taxpayers deserve to know what USIB is transmitting to the world. And they can benefit from what is an excellent global news service. For now, at least.

Views expressed are my own. More at www.kimandrewelliott.com, posts to which can be "followed" at twitter.com/kaedotcom. 

Shortwave Center

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August may be known as the dog days of summer, but for DXers September isn't much of an improvement. However, it is one more month closer to the season with minimum static, maximum darkness and—hopefully—higher sunspot numbers. To help carry you through, we have a review of a book that details a very fine receiver of the past that you may want to think about acquiring through eBay if you've never experienced it before. We follow that with an article about GMT that met the cutting room floor earlier this year. Then at the halfway point to the next Winter SWL Fest, a first time attendee gives his observations about last March's #25. Finally, we close with another installment of Adrian Peterson's Diary. Happy reading!

King of the Satellites Six Five 0 The Grundig Satellit 650

By Thomas Baier

Reviewed by Richard A. D'Angelo

Recently, I received the King of the Satellites book courtesy of club member Gerry Dexter as a frequent contributor to his *Global Information Guide* column in *Popular Communications* magazine. As a fan of Grundig radio equipment, I thought it would be interesting to read what the author put together about this piece of portable radio gear.

This is a book that Satellit 650 owners will definitely appreciate and find quite useful. It is a reference book for owners and enthusiasts of the Satellit 600 and 650 series of portable communications receivers. I am not certain that all readers will find this to be the case since the book has plenty of illustrations and techniques for owners that may not register with non-owners. Nevertheless, as a fan of Grundig equipment, I found the book quite

interesting. With only 80 pages and over 100 pictures and diagrams, the King of the Satellites - Six Five O is a quick read.

German author Thomas Baier draws from his sources in Germany to report all about this famous shortwave communications receiver. The author takes you through the different models, production numbers, tear down and assembly, adjustments, bulb replacement and much more. The Owner's Manual and circuit schematic are also fully reproduced. This is a valuable reference for owners of the Satellit 600 and 650, which is describes as the last "super size" Satellit made by Grundig. It was replaced by the Satellit 700 in late 1991 / early 1992 and is not related to the Grundig 800.

For those not familiar with the Grundig Satellit 650, many believe that it may be best sounding portable shortwave radio ever built. A 30 watt audio amplifier, coupled with alenco magnet speakers and switchable tweeter combine to provide rich, room filling sound. The shortwave performance is enhanced by three available bandwidths. This radio features both an analog and 1 kHz digital displays. A separate BFO is provided for smooth CW or Single Sideband tuning. Tuning is via keypad, memories of manual tuning with a motor assisted preselector. Coverage is 148 to 30,000 kHz to cover all longwave, medium wave, shortwave frequency. Outstanding FM broadcast band reception is also featured.

The Satellit 650 features: ¼" Headphone Jack, S/Battery-Meter, Treble, Bass, Keypad, ANL, 60 Memories, Wide-Medium-Narrow, Sleep, Lock, Carry Handle, KOK-type

Antenna Jack, Dial Lamp, 24 hour Clock-Timer, Local-DX, Motorized Auto-Tune Pre-selector, 9/10 kHz MW Step. 32 of the 60 memories are available for shortwave. The rear panel also has an input voltage switch which may be set for 110 or 220 VAC. The radio operates from 110/220 VAC or from six D cells (and two AA cells) or 12 VDC. The author noted that there are no spare parts available in Germany for the Satellit 650 except for the bulbs.

The author was born in Saarland, Germany which is the smallest of the federal states in the country. He became a shortwave listener in 1991, when he was 30 years old. A few years later he began collecting Grundig Satellit radios. This is his 4th book on Grundig radio equipment having previously written Grundig Satellit - All models in Word and Picture; 40 Years Grundig Ocean Boy and The Great Grundig Satelitt 700. Clearly, the author has spent the time and effort collecting and understanding Grundig radio equipment.

The King of the Satellites — Six Five O by Thomas Baier is 80 pages with over 100 pictures and diagrams. It was initially published in 2007 by Universal Radio Research. The book can be obtained from Universal Radio in Reynoldsburg, Ohio for \$22.95 (Order #0650) plus postage. If you are an owner or an enthusiast of the Satellit 600 and/or 650 portable communication receivers, and there were approximately 75,000 Satellit 650s made, Thomas Baier's King of the Satellites — Six Five O (The Grundig Satellit 650) should be in your shack's reference library.

A Question Of Time

Earlier this year, leading scientists around the world met in Britain to consider a proposal that could eventually see Greenwich Mean Time relegated to a footnote in history. The specific decision that would have likely started that process involved whether to abolish the leap second—the occasional extra second added to the world's time.

A Long History

For more than 120 years GMT has been the international standard for timekeeping, but it is now under threat from a new definition of time itself based not on the rotation of the Earth, but on atomic clocks.

In January the International Telecommunication Union met in Geneva to vote on whether to adopt the new measure, despite protests from Britain.

The two-day meeting of about 50 experts at a country house north-west of London, under the aegis of the prestigious Royal Society looked at the issues involved.

British-French Rivalry

Predictably the question has hurt Britain's national pride — particularly when the British believe their old rivals France are leading the push to change from GMT to the new time standard.

"We understand that in Britain they have a sense of loss for GMT," said Elisa Felicitas Arias, director of the time department at the France-based International Bureau of Weights and Measures (BIPM), which pushed for the change.

GMT is based on the passage of the Sun over the zero meridian line at the Greenwich Observatory in southeast London, and became the world standard for time at a conference in Washington in 1884.

France had lobbied for Paris Mean Time at the same conference.

In 1972, GMT was replaced in name by Universal Coordinated Time (UTC) which essentially remained the same as GMT.

UTC is based on about 400 atomic clocks at laboratories around the world but then corrected with "leap seconds" to align itself with the Earth's rotational speed, which fluctuates.

Tiny Variations

But the tiny variations between Earth speed and atomic speed have become a problem for GPS, the global positioning systems and mobile phone networks on which the modern world relies.

"These networks need to be synchronized to the millisecond," Dr. Arias said. "We are starting to have parallel definitions of time. Imagine a world where there were two or three definitions of a kilogram."

The meeting in London looked at the implications of abolishing the leap seconds and moving fully to atomic time. That would see atomic time slowly diverge from GMT, by about one minute every 60 to 90 years, or by an hour every 600 years, and there would need to be "leap minutes" a couple of times a century to bring the two in line.

The proposal was then to have been formally voted on in Geneva, but lack of consensus caused it to be deferred to 2015.

Damaged Pride

The potential loss of GMT prompted soul searching in the British press, particularly at a time when the country is itself considering switching to British Summer Time, one hour ahead of GMT, on a permanent basis.

The Sunday Times said GMT had "symbolized Britain's role as a Victorian superpower" but that "just as that role has inexorably diminished, so GMT itself could in effect disappear".

British science minister David Willetts opposed the plan, saying it has become more than just a scientific row. "This is primarily a finely balanced scientific argument but I do detect undercurrents of nationalism," he said. "Britain's position is that we should stick to real time as experienced by humans, which is based on the Earth's rotation, not atomic clocks.

"Without leap seconds we will lose contact with the reality of Earth's rotation. Eventually our midnight would happen at noon."

China meanwhile opposed the change on the grounds that its astronomers want to retain Earth-rotation-based time.

A Review of the 25th Annual NASWA Winter SWL Fest

by Jerry Plummer, WWCR

The NASWA Winter SWL Fest was held March 1-3, 2012, at the Doubletree Guest Suites in Plymouth Meeting, Pennsylvania. The following report comes to us from Dr. Jerry Plummer, frequency manager of shortwave station WWCR in Nashville, Tennessee. Jerry attended the event on behalf of WWCR and the NASB - the National Association of Shortwave Broadcasters. The 2013 Fest will take place on March 1-2, 2013 at the same location. It's never too early to start planning!

To quote the website swlfest.com, "the Winter SWL Fest is a conference of radio hobbyists of all stripes, from DC to daylight. Every year scores of hobbyists descend on the Philadelphia, Pennsylvania suburbs for a weekend of camaraderie. The Fest is sponsored by NASWA, the North American Shortwave Association, but it covers much more than just shortwave; mediumwave (AM), scanning, satellite TV, and pirate broadcasting are among the other topics that the Fest covers." This is certainly true as the varied forums and topics covered ran the gamut; all of interest.

Forums ran from Thursday through Saturday afternoon, culminating in the final night banquet and raffle prizes being announced and distributed. The way-over 100 attendees spent the three days attending forums, talking the hobby with each other and enjoying the food and beverages available. A good time was had by all.

Some, but not all of the forums included the following:

¶ Radio on the Road II - Janice Laws has to date visited 57 countries in various capacities, more recently as a member of United Nations missions. All of these locales have radio stations and, in a follow-up to her very popular session a couple of years back, Janice talked about and demonstrated how they look and sound while offering some sound advice

and good tricks to make the most of your radio listening when travelling. Janice has been a member of the Canadian International DX Club since 1991. She has served as host of the International Radio Report on CKUT 90.3fm in Montreal, and is also known as Juliet of Juliet's Wild Kingdom on shortwave station WBCQ in Maine.

¶ Radio Free Asia Update - Big changes are in store throughout US international broadcasting; AJ Janitschek caught us up on recent and coming developments at Radio Free Asia. AJ got into broadcasting while in the Air Force. Throughout his time with Armed Forces Radio and Television Service, he served in Frankfurt, Germany; in Kunsan, South Korea, Los Angeles, California, and confirmed his first reception report, which came from a Finnish DXer, in 1982 while in Sondre-Strom, Greenland. AJ has been with Radio Free Asia since before their debut broadcast in 1996.

¶ Europe Update - presented radio-related news from Finland and Europe, describing the state of the hobby matters in the old continent today with a comparative eye toward how they were 25 years ago. A good part of the session was about hard-core-AM-dx, as it is still very strong today in Finland, but international shortwave, tropical shortwave, FM-DXing and more was also discussed. It was presented by Risto Vähäkainu, who started in the hobby in 1968. He is a board member, treasurer and international secretary of the Finnish DX Association. Earlier he was the club chairman and also the secretary general of the European DX Council. This was Risto's 10th SWL Fest. He also attended the 2011 NASB annual meeting on the boat between Miami and the Bahamas.

¶ Small Loop Antennas - provided some easy to digest theory and math, as well as construction tips. The myths and mis-

information about small loops were discussed, along with some tricks you can do with various loops that aren't common knowledge. Presenter Jef Eichner holds a first class commercial licence, and extra class ham ticket and has been involved in radio on and off for 40 years. He holds degrees in electronic music technology and communications, teaches part time and is a professional musician. I really enjoyed the mathematical computations! said Jerry.

There was also a session about Scanner monitoring with Thomas Arey, known as "Uncle Skip." Skip has been writing and teaching about all aspects of the radio hobby for over 30 years. He has been a forum presenter at almost all of the Winter SWLFests. His book "Radio Monitoring: A How To Guide" is now available as a free download on the NASWA Web site, NASWA.net. Skip is quite the speaker, and super knowledgeable.

Well, those were just a selected few of the seminars at the SWL Fest. The many other forums can be viewed at www.swlfest.com/forums-events.

Camaraderie and friendship abounded at the meeting. The co-chairs, Richard Cuff and John Figliozzi, put together a fine program and all arrangements were great. The infamous "Dr. DX", Dr. Harold Cones was the able raffle emcee and proved to be quite humorous and kept the crowd enthused and excited during the entire raffle awarding.

Your humble author of this piece was the Banquet Speaker, and spoke on "Shortwave Broadcasters in America; their Future and International Shortwave Broadcasters Vision for Tomorrow". The talk covered the future of domestic shortwave broadcasters as the National Association of Shortwave

Broadcasters sees it, and discussed the future of international broadcasters as seen by the HFCC - the High Frequency Coordination Conference and its varied members. It was positive, and dwelled on the fact that shortwave broadcasting is still an extremely viable mode; and that the recent loss of European government owned shortwave broadcasters is offset by the emergence of other privately owned operators into the market.

The raffle after the banquet speech included many interesting articles, working their way up to software-defined radios and nice shortwave receivers of many types. During the raffle, Dr. DX made a special mention of Fred Osterman of Universal Radio, who was in attendance. Dr. DX noted Fred's long term commitment to the SWL Fest and to shortwave in general- and Fred was rewarded with a standing ovation.

Another special mention included members of the shortwave community who had passed away in the last year, including one particularly beloved member. It was truly touching, and reflective of how all the SWL Fest attendees are close to each other.

Some (but not all) of the noted attendees included the "Finnish Contingent" of Risto Vahakainu and Arto Mujunen, as well as Steve Bratcher of IBB and Tom Lucey of the FCC, (attending on an unofficial basis), and Paul Ladd of NASB member World Christian Broadcasting.

The NASB is respected, known and well received at the SWL Fest. I reminded all attendees of the upcoming NASB meeting in Washington DC, and that all were welcome to attend. All in all, a great Fest and a great time was had by all. I am very glad that I attended as a representative of the NASB.

The 100th Anniversary of an Almost Forgotten American Wireless Station:

Pt. 1

Adrian Petersen's Diary

Tomorrow, Monday, August 13, forms the 100th anniversary of an almost totally forgotten American wireless station. It was on Tuesday, August 13, in the year 1912, that the Department of Commerce in Washington, DC issued license number 112 for this obscure though significant early wireless station.

The original callsign for this almost unknown wireless station was 2XI; it was built in Schenectady, New York state, it was the first wireless station installed at the comparatively new factory operated by the General Electric Company, it is an acknowledged forerunner to the now well known giant mediumwave station WGY, and it was thus also the ancestor for the Voice of America shortwave relay stations, WGEA and WGEO.

It was in 1890 that the well known American inventor, Thomas Alva Edison, formed his wireless manufacturing company, Edison General Electric, in Schenectady, New York. Two years later, and after a merger with Thomson-Houston, the company name was changed to the now very familiar General Electric.

According to the encyclopedia, General Electric is now the 3rd largest company in the world with 1/3 million employees. Interestingly, the sprawling GE company in Schenectady, with its several hundred buildings, is listed with its own postal Zipcode number, a quite unique number, 12345.

During the few weeks before Christmas each year, GE Schenectady, at their postcode address 12345, receives hundreds, even thousands, of letters from children who are writing to Santa Claus with their Christmas wish list. All of these letters are answered.

The purpose for the experimental wireless station 2XI was for the testing, development

and improvement of wireless transmitters. The station was apparently in spasmodic use up until World War I, when the vast majority of experimental wireless stations throughout the United States were closed.

Then, in November 1920, the callsign 2XI was again re-issued to General Electric Schenectady for experimental shortwave research. This unique call was finally deleted in April 1932.

On February 20, 1922, a new mediumwave station was inaugurated at their manufacturing plant with 1.5 kW on 360 m., 833 kHz. The studio was installed in GE Building 36, and the transmitter was installed 1/2 mile away in GE Building 40, with the antenna towers on top.

The callsign for this new mediumwave station was WGY, simply a sequentially issued callsign with no specific meaning. However, the letters WGY were conveniently taken to signify: W for Wireless, G for General Electric, and Y for the last letter in Schenectady.

Two years later, the WGY studios were moved into a new building at 1 River Road, and a new transmitter was installed into a new building identified as South Schenectady, a location that is still in use to this day. Station WGY also became a super power station back in the pre-war days, with an experimental transmitter operating at 100 kW, and even at 200 kW. The after hours test broadcasts on super high power were conducted under the callsign W2XAG.

In fact, the GE transmitter facility at South Schenectady was licensed with anywhere up to 3 dozen different callsigns for experimental usage in the longwave, mediumwave, shortwave, ultra-shortwave, FM and TV bands. Some of these callsigns

were noted on air and reported to radio magazines by international radio monitors living in North America, Europe, Latin America and the South Pacific.

For example, shortwave callsign W2XO was noted in the United States and Australia in the early 1930s on 12850 kHz with a program relay taken from mediumwave WGY. Other callsigns noted by international radio monitors in the prewar era were W2XAC on shortwave, 8690 kHz, W2XAG on mediumwave, 379 m. (790 kHz), W2XAH with 40 kW on longwave 300 kHz, and W2XAW on low band shortwave 2150 kHz.

In addition, GE at South Schenectady also operated transmitter:

- W2XCH on behalf of the local airport
- International communication with South America on 9615 kHz under the callsign W2XAT
- The world's 1st experimental TV station in the old mechanical system under the callsign 2XB
- A communication channel on behalf of the local police authority.

They also installed a small 50 watt shortwave transmitter into a truck for use in the relay of programming from remote locations back to the WGY studios. This 1924 remote unit was licensed as W2XJH.

In July 1924, GE was on the air for the 1st time with three transmitters in parallel.

These transmitters were WGY with 5 kW on 790 kHz, and two shortwave outlets, on 3 MHz and 21 MHz, the highest frequency ever in use during that era. The callsigns for the two shortwave channels were apparently W2XK and W2XAW.

By the middle of the following year, 1925, GE was on the air with a total of six transmitters; one mediumwave, one longwave and four shortwave. Then during the end of the next year again, 1926, GE was operating 11 transmitters at their South Schenectady site.

In fact, on one occasion in November, they placed seven of these transmitters on the air simultaneously, all carrying the same program relay from mediumwave WGY. It was at this stage that GE described its transmitter facility in South Schenectady as the most powerful shortwave station in the world.

Their receiver station for the reception of broadcasts and communication traffic from other shortwave stations, American as well as foreign, was installed at an isolated location some seven miles north of Schenectady, a dozen miles distant from the transmitter base.

Thus it is, that tomorrow, August 13, forms the 100th anniversary of the 1st GE wireless station 2XI located at Schenectady in New York state. Two weeks from now here in Wavescan, we plan to present part 2 in this story, and you will hear the information regarding the two noteworthy experimental shortwave stations at their South Schenectady location, W2XAD and W2XAF.



NASWA Yahoo Group

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



Listener's Notebook

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Times are UTC and frequencies in kHz.

ANGOLA 4949.75, *R. Nacional Angola* Surprised to find this modulated at a respectable level. 0013-0016 studio W anncr interviewing M on phone in PT. More sound bites to 0022. Canned anmnt by M over mx. More of the same, apparently a nx pgm. Into lively LA style Pop mx at 0032. Studio W anncr was even singing at one point. 4 time ticks at ToH followed by ID by W anncr, then nx by same W. Unfortunately the signal faded some since peaking around 0030. Noisy conditions. Glad to finally ID this. 3 August. (Dave Valko-PA)

AUSTRALIA 2368.5, *R. Symban*, 1138-1204*, August 8. Phenomenal reception! By far one of their best days; Greek music and songs; sign off announcement with frequency. Still with heavy summertime QRN. (Ron Howard-CA/NASWA Yahoo Group) 2368.5, thanks to tip from Ron Howard was finally able to get a decent WCNA log of Radio Symban via Perseus site in Seattle, Aug 12 from 0836 tune to 0936. Signal peaked at S2+ from 0836 to about 0845 and then again from 0855 to 0910. This is near grayline in E. Australia. Seemed to go into a long fade after 0915. Usual Greek vocals and Greek male announcer (probably Tom Tsamouras). Overall SINPO 25432. E-mailed a report with attached 10-min audio file and Perseus screenshot and got this quick (12 minutes later) e-QSL reply from Tom: "Hi Bruce, Yes I can confirm this is SYMBAN!!! Incredible stuff, what can I say? We are all listening here to the audio and flipping backwards! Thank you for the reception report and enjoy your Sunday, regards, Tom Tsamouras, 00612 49207300, www.radiosymban.com" Other than Ron's, they must not get a lot of reports, but I think they have recently re-activated as well. Although anything but colorful/eye-popping, I would take this type of QSL over many others I have received. (Bruce Churchill-CA/DXplorer)

BANGLADESH Updated current summer A-12 schedule of *Radio Bangladesh Betar*:

1230-1300 NF 15105 English
1315-1345 NF 15105 Nepali
1400-1430 NF 15505 Urdu
1515-1545 NF 15505 Hindi
1600-1630 NF 15505 Arabic

1630-1730 NF 15505 Bangla
1745-1815 NF 7105 English-VOIslam
1815-1900 NF 7105 English
1915-2000 NF 7105 Bangla
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

Bangladesh Betar burst onto the international shortwave scene in early August. The following is a rundown of initial reports: 7250, Bangladesh Betar, randomly from 1227 to 1300, August 6 (Monday). Thanks to the alert from Swopan Chakroborty (India). Started out poor and faded up to almost fair. Impossible to hear the // 4750 due to strong RRI Makassar. It is Monday so they must carry the scheduled SAARC (South Asian Association for Regional Cooperation) news bulletin in English. Yes, heard it from 1235 to 1242; "Assalamu alaikum. This is Bangladesh Betar. Welcome to . . . edition of SAARC news"; item about the 71st death anniversary of Rabindranath Tagore having been observed across the country today, etc. Now that 4750 is totally covered, is very nice to hear them in the clear here! (Ron Howard-CA/NASWA Yahoo Group) 7250, Bangladesh Betar, Kabirpur, *0400-2000*, irregular test transmission from Bangladesh Betar new SW transmitter (250 kW) and antenna system. If you get signal of this test transmission then send a reception report or audio file to rrc@dhaka.net. (Chakroborty) Bangladesh Betar being heard strong on 15520 (today 8 August) from 1655 tune-in to past 1700 in presumed Bangla (with presumed news at the moment). Thanks to Swopan for the tip! (Alan Roe-UK/WDXC Yahoo Group) 15520, Bangladesh Betar, 1743-1859*, August 9 with poor reception and sounded like some white noise jamming. Was in English, but hard to make out a lot of what was said; just bits and pieces. Thanks again to Swopan Chakroborty for the tip about this frequency. Highlights: 1743: External Service IS; time pips; news in English; break; in the news for ID: "This is Bangladesh Betar bringing you the news"; weather ("thundershowers"); followed by "News Commentary". 1801: Reciting from the Qur'an. 1830: Seemed to be the Voice of Islam program in English; clearly talking in English about the holy month of Ramadan and holy Qur'an. Not sure just when this program actually started, 1801? 1836: Interesting break in the program to play pop song by Sting, "I'll Be Watching You". 1845: End of

program; played pop and rap songs (Celine Dion "If You Asked Me To", etc.). 1859: sounded like sign off announcement and went to test tone. (Ron Howard-CA) 15520, Dhaka noted 1325-1430, testing, Bangladesh mx, traditional and modern, woman anncg, including addr. and test tones. Fair to good signal. No sign of white noise misplaced Ethiopian jamming. 8-10-12. (Don Jensen-WI/NASWA Yahoo Group) Noticed xmtr tune-up on 15520 at 1313 UTC. IS then s/on "1315, ID, brief instr mx, into what must be news in Bengali or similar dialect read by man. Mx again at 1321. Many mentions of Bangladesh. Fair but xmtr buzz. Interesting to try this later when sked in English to West Europe at 1745. Earlier prgm went off 1345 and listed as Nepali (though not sure if that's what I was hearing). IS back on at 1358 and into listed Nepali. The signal continues to improve but voice is still difficult, reminiscent of past Bangladesh receptions. (John Herkimer-NY) 15520, Bangladesh Betar, 1344* and *1358, August 10. Test tone from 1344 to 1358; External Service IS and time pips. Reception poor, with QRM from assume sign on of WYFR at 1402. I did not notice any jamming (white noise) today. Very nice to see so many others hearing them on this new frequency! (Ron Howard-CA) 15105, Bangladesh Betar Carrier w/tone as early as 1309 (maybe earlier, but I wasn't running the recorder). IS at 1313. 5+1 time ticks, M anncr w/pres. opening anmnt but couldn't copy as it was too weak, then lively flute subcont. filler mx. Wasn't really expecting to hear it on this freq and thought it was something else. Glad I stayed with it to see what it was!! Where will it show up next?? 13 August. (Dave Valko-PA)

BELGIUM Ludo Maes of NASB Associate Member. TDP sends us the following news: "There are some changes in our organization that we want to inform you about. 1) TDP ceased to exist on July 31, 2012. 2) A new company called Broadcast Belgium has been set up. Its activities are frequency management, international radio consultancy, digital radio expertise and monitoring. We would appreciate if you can update our contact details wherever necessary. Please delete our company name TDP and replace it with Broadcast Belgium. Please delete our e-mail address info@transmitter.org and replace it with ludo.maes@broadcast.be." (NASB)

BOLIVIA 5580.28, R. San Jose 0037 M w/what sounded like a rosary. 0041 lively mx. M in definite SP at 0048 but way too much QRM to copy. Haven't hrd this in a while and glad to see it back

on. LAs doing a better this evening. 4 August. (Dave Valko-PA)

Received an email from the project manager for HCJB's ethnic radio stations initiative: "Hi Ralph, Thank you for your listener report. I am currently in Santa Cruz Bolivia. We have ideas but not definite plans for more SW stations in the Amazon area. The ideal location would be where the 3 countries converge near Leticia Colombia. Please pray that the God of all grace would make a way for that to happen. I've been working on this since 2005. God Bless, Ray Rising - Project Manager Ethnic Radio." (Ralph Perry-IL/DXplorer)

BRAZIL 4765.00, R Rural, Santarém, PA, 2325-0005, Jul 17, reactivated 33333 escucho con dificultad, entiendo Radio.... Pará. Luego tocan mx en forma continua, no logro escuchar ID, busco en internet y encuentro en listado de estaciones de Brasil a ZYI534 R. Rudal, Santarém, Pará (podría ser, sin confirmar) TAMBIEN: 19/07 22:45-00:14 33333 advs (se les escucha mejor en LSB) Guaraná, la bebida para todos, mx varias en forma continua y no logro ID terminan trasmitiendo un partido de fútbol TAMBIEN: 20/07 09:35-10:34 44444 mx px Integración, el despertador advs ID "Radio Rudal, nos pueden encontrar en <http://www.radioruralde-santarem.com.br>." (Arrunátegui-Perú/DX Window) Has been off 4765 since Dec 2009. (Ed/DX Window)

4965, R Alvorada, Paritins, AM, 0958-1010, Jul 29, Portuguese advs, ID: "...Radio Alvorada um camhino certo para quem quere vender mais...", mentioned webpage at www.alvoradaparitins.com.br and promo for program: Amazonas da gente, ID: "...transmite Radio Alvorada de Paritins, ZYH 283 ondas medias frecuencia 1380 kHz 5 KW, ZYF275 ondas tropicais frecuencia 4965 kHz Radio Alvorada...", mentioned Sistema Alvorada de Comunicação. (Rodríguez/DX Window)

11830, R. Daqui End of soft ZY song, M w/"R. Daqui AM" ID, and back to mx. Nice ID w/rooster crowing at 1000, then another canned "R. Daqui AM" ID w/freq by M, and tkl by M and W w/"bon dia" greetings, then back to soft PT song. Good signal but a little slop-over QRM from 11825 Chinese. 5 August. (Dave Valko-PA)

CHAD 6164.960, measured exact, heard RNT N'djamena in French commentary on Bangladesh at 2045 Aug 14, S=9+10dB signal on remote unit in Australia, fully ahead of tiny ZNCR2 Lusaka

Zambia co-channel which is 40 Hertz upper on even 6165. My last observation log previous the coup was on similar 'Hertz range'. (Wolfgang Bueschel-Germany/DXplorer)

CHILE Shifting emphasis to media that reach younger consumers, international broadcaster *Christian Vision* plans to cease shortwave service to Latin America on Friday (Aug 17). It cites declining listenership to shortwave. The organization, headquartered in the United Kingdom, says its programming of *CVC La Voz*, formerly *Voz Cristiana*, is growing via Spanish-language Christian radio affiliates in Latin America and Spain. It says it has about 413 affiliates in 23 countries and is using Internet, mobile and social platforms to increase consumption by the 18- to 35-year-old demo. The organization in 2010 closed two shortwave sites — one in Darwin, Australia, which had served audiences in Asia in the Chinese, Bahasa Indonesia and English languages; and another in Juelich, Germany, that aired Russian, Arabic and English programs. It said it will continue to use shortwave in India and parts of Africa, "where audiences in this waveband continue to be significant." According to the announcement, *Christian Vision* purchased the property and shortwave transmission equipment in Calera de Tango, Chile, in August of 1996; it subsequently received a license from the Chilean regulator Subtel, and launched *Voz Cristiana* in 1998, with four radio services to Latin America. Director of Broadcasting Andrew Flynn was the engineer who headed the Chile site in its early years. He is quoted by the organization thanking the technical team led by Antonio Reyes for helping send Christian programming to "countless millions" in Latin America via shortwave. "For many years, *Christian Vision* used shortwave as the primary channel in its 'Touch a Billion' strategy," he stated. "However in recent years, shortwave audiences have declined in favor of other radio platforms, and new social media powered by the Internet." (Richard Cuff-PA/NASWA Yahoo Group)

The final broadcast will be tomorrow, Aug 17, 1300-2200 on 9635 and 17680. They still don't know which will be the final destination for the transmitters. (Mathias Svensson-CHL, CVC La Voz, via Horacio Nigro-URG, DXplorer) Last day of transmission from Calera de Tango, Chile: Aug 17 22 UT. It's expected a special QSL-cd to be issued confirming reports for the final broadcast by CVC La Voz (*Christian Vision Spanish Service*) which is also the last one from this QTH. The site will be dismantled. Reports to Casilla 395 de Talagante, Chile or via e-mail to

antonio@cvclavoz.cl. Farewell special broadcast from 1300 to 2200, Aug 17. (Horacio Nigro-URG, DXplorer) Last broadcast noted on 17680 at 2153-2200* in Wyomissing with excellent signal. (RAD)

CLANDESTINE 15725, *Voice of South Sudan Revolutionary R*, via Orzu, Tajikistan (500 kW 267 degrees), 0506-0750, Jul 28 and Aug 05, opening procedure in Sudanese Arabic including chanting, S9+12 with best signal here in quite a while, fluttery. (Bueschel, Mille/DX Window) 15725, V. O. South Sudan Revolutionary Radio, heard from 0511-0602 in AA (or an Arabic-sounding vernacular) with forceful speech by M and frequent mentions of "Sudan", then a long talk in EE by a deep-voiced M beginning at 0530, over music reminiscent of the instrumental portion of "The End" by The Doors. ID'd with "Voice of South Sudan Revolutionary Radio", then "... Freedom, democracy and equality ... the road to the White House ... for anyone ... SRS and SRS ... United States of America..." At :48 into Tribal-sounding military drill cadence and forceful talk by M in previous vernacular, much like a Marine DI whipping up a platoon and eliciting loud responses from the recruits, concluded with whooping by the group and into tribal cadence again. Blasting in like a local at t/in with a solid 50dB signal and loud audio, eventually began to fade somewhat and was affected by QSB at t/out, but still good. Aug 11. (Rich Parker-PA)

New morning transmission of *SW Radio Africa* on Sat/Sun: 0600-0800 on 15115 MDC to ZWE in English/Shona/Ndebele. (Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

OGM Radio Horiyo Ogadeniya:

1600-1630 NF 17630 ISS Tue/Sat in Somali, ex 15170 (Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

Voice of Oromiyán Liberation Front:

1700-1730 on 15170 WER Sun in Oromo, ex 1600-1630 ISS 500 (Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

COLOMBIA 5909.95, *Alcaraván R*, Lomalinda, Puerto Lleras, 0040-0050, Jul 26, Spanish ann, "Fernando" sung by ABBA, then a cumbia, 35343. (Petersen). Also heard in Spain at 0502-0555, Jul 29 and Aug 05, ID: "Esta es la hora en 1530, las 12 de la noche y 6 minutos", *Alcaraván Radio*, 1530 AM y 5910 kHz, onda corta, desde Colombia, *Alcaraván*

Radio", Latin American songs, "Alcaraván Radio, música con acordeón", 34433. (Méndez/DX Window)

CONGO (DEM. REP.) 5066.3, *R Tele Candip*, Bunia, 0316, Aug 03, female singer, big Mama Africa style, soaring voice with Afropop, guitars, very short male speaker ann in French, more songs, long tracks of 5-7 minutes, speaker taking greetings from callers in French, more great local music, fair. (Bell/DX Window)

ECUADOR 4814.96, *R Buen Pastor*, Loja, 1050-1145, Jul 22, San Juanito music, adv: "Cooperativa Saco, la cooperativa del pueblo" religious music, ID: "Radio Buen Pastor 92.9, se hace presente....", then notices and condolences on deaths of people, pasillos with religious temas, ID: "Muchas gracias amigos por saber que ustedes están en sintonía de Radio Buen Pastor", 33333-22222, heard best in LSB. (Arrunátegui-Perú/DX Window)

4781,652, 13.7, 2359, *R Oriental*, Tena, Napo strong. I managed to record a nice ID. Switched off the transmitter abruptly at 0001z. Radio Oriental started their shortwave broadcast in September, 1993. They are currently operating on MW 1100 kHz and shortwave 4780 kHz with 5 kW. You can find more information about this rare station at: <http://www.qsl.net/yb0rmi/ecuador/oriental.htm>. (Thomas Nilsson/Shortwave Bulletin) 4781.62, *R Oriental*, Tena, Napo, *2301-0003*, Jul 25 and 26, Spanish talk and local news, advs Fiscalía de Tena, ID: "por Oriental AM y FM...", program promo, Napo talk, "...la radio al servicio de todos... Oriental en sus frecuencias 1100 y 4780 KHz llegan a donde otros medios no alcanzan, Oriental la emisora comercial mas popular de la Amazonia ecuatoriana...", in Denmark: 24211. Schedule: Mo-Fr 1100-1200 and 2300-2400. (Petersen and Rodríguez/DX Window)

EGYPT Frequency changes of *Radio Cairo* from July 19:

1800-1900 NF 9805 Italian, ex 6270
1900-2000 NF 11560 German, ex 6270
2000-2115 NF 11560 French, ex 6270
2115-2245 NF 11890 English, ex 6270
2300-0030 NF 9965 English, ex 6270
0030-0430 NF 9965 Arabic, ex 6270
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

EQUATORIAL GUINEA 5005, *Radio Nacional*, Bata (presumed), 2025-2035, 05-08, religious program with a man in Spanish "El Rey Salomón", and

another man translated into Vernacular. The male voice in Spanish have the characteristic accent of the Radio Bata speakers. At 2035 the transmission cut off abruptly. 34433. (Méndez/EDXP)

FINLAND 6170/1584 MW, *R Hami*. On shortwave it was a real flop this time. Not at all on air on 6170. Obviously a major technical problem. Some explanations have been given afterwards - amateurs seem not to be professionals. Also MW 1584 was off air, or part time on air with only few watts to a 7.5 m vertical antenna. Perhaps it could be heard on their summer camp site. I did not visit it. Their FM transmission was OK all the time, as the web stream. But very strange was the phenomenon of disinformation. No correct info was given during the supposed operation. And I have got no answer at all to the e-mail I sent to them. (Solasaari-Finland/DX Window)

GERMANY (EAST) *Radio Berlin International* back on shortwave: RBI Radio Berlin International was founded in 1959 as an international voice of the workers 'and peasants' government of the German Democratic Republic. On 10.02.1990 there was 24-hour long broadcast. After several years of preparations, former employees of RBI Radio Berlin International in July 2012 24-hour test started broadcasting programs which can be heard worldwide at: <http://login.streamplus.de/player.php?spt=18177.m3u>. Since our official start in July 2012 we have over 140,000 listeners. We receive letters, positive feedback and suggestions for program content. We are currently preparing our future web site on the Internet domain: www.rbi-radio-berlin-international.de before, but which is in process of being established. We are currently 16 staff members in the Berlin area, who are from the areas of technology, presentation, media and economic policy. We are financed privately and at the beginning of our work. The plan is a multilingual 24-hour full program in digital and analog form of short-to medium-transfer, long wave and the Internet. Please let us know what proposals, suggestions and questions from you to us. We would love to incorporate your wishes into our concepts and plans to implement these steps in subsequent years. Bruno Barth, Editorial Board, RBI Radio Berlin International, D-13585 Berlin. (Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

GERMANY (WEST) New schedule of *Deutsches Radio 700* in German from August 1:

0800-1700 on 3955 KLL, ex 2200-1900

2300-0400 on 3955 KLL, ex 2200-1900

But according to shortwaveservice.com new schedule is 0600-2000 & 2130-0400 between transmissions 0400-0600 BBC DRM & 2000-2130 KBS World German/English. (Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

New transmissions of **Radio Marabu** on Sep.1/2:

1100-1800 on 6085 KLL Sat/Sun
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

HCJB has now ceased transmitting via Chile and is broadcasting on 11920 from Wertachtal in Kulina 2245-2300, German 2300-2330, Portuguese 2330-0115. The facilities in Chile were old and subject to technical outages. (Horst Riak-Ecuador via Walter Eibl A-DX via Wolfgang Bueschel/World DX Club)

Radio 700 from Germany very strong at 2303 on new 3955 July 13 with usual "Schlager & oldies" format, first observed by Alan Pennington in Lancashire at 2200 tune-in., parallel to Radio 700's web stream. Possibly a test from Kall. (Dave Kenny, BDXC-UK/World DX Club)

Observations of **Hamburger Lokalradio** on Saturday August 18:

0500-0800 on 7265 GOH
0800-1400 on 7265 GOH
1400-1700 on 7265 GOH
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

Observations of **European Music Radio** on Sunday August 19:

0600-0700 on 7265 GOH
0800-0900 on 6005 KLL
0800-0900 on 9480 GOH
1100-1200 on 7265 GOH
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

GUAM Some changes of **AWR KSDA** from July 24:

1100-1130 on 15540 Indonesian, ex TRM
1130-1200 on 15540 Javanese Mo/We/Fr, ex TRM
1130-1200 on 15540 Sudanese Su/Tu/Th/Sa, x TRM
1200-1300 NF 9720 Chinese, ex 15490 TRM
1300-1330 NF 11750 Khmer, ex 17635 TRM

1330-1400 NF 11750 Khmer Sun, ex 17635 TRM
1330-1400 NF 11880 Thai Mo-We/Fr, ex 17635 TRM

1330-1400 NF 11880 Lao Thu/Sat
1400-1500 on 12105 Chinese, ex TRM
1500-1530 on 15715 Karen, ex TRM
1530-1600 NF 15330 Marathi, ex 7410 TRM
1600-1630 on 11835 Urdu, ex TRM
1630-1700 on 11740 English, ex TRM
2100-2200 on 11750 Chinese Mon-Sat, ex TRM
2100-2200 on 11750 Cantonese Sun, ex TRM
2200-2230 NF 11850 Javanese Su/Tu/Th, ex 9545 TRM
2200-2230 NF 11850 Sudanese Mo/We/Fr/Sa, ex 9545 TRM

(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

11825, **Adventist World R, KSDA**, 1618-1626*, Aug 03, English, Gospel songs, man and woman telling a modern prodigal son story, closing at 1626 with ID, address and email, 45444 // 15360 (15331). I reported the Indian DX Report, as a part of Wavescan, and received a beautiful E-QSL in five days confirming my report sent to indiandxreport@gmail.com. A printed QSL is possible by sending reports to the "Indian DX Report", c/o Prithwiraj Purkayastha, Pub Bongalpukhuri, Jorhat 785001, Assam, India. For listeners outside India 2 IRCs should be sent. Next programme will be broadcast via AWR Wavescan on Su Sep 30. (Fernández/DX Window)

GUATEMALA 4055, **Radio Verdad**, Chiquimula, 0535-0608*, 05-08, male with religious comments in English, identification in various languages at 0558 "Estación Evangélica Radio Verdad", anthem and close down at 0608. 14321. (Méndez/EDXP)

INDIA Decades before satellite television and FM radios began capturing the imagination of audience, at least two generations grew up listening to the **All India Radio** (AIR). On Jul 23, the country's humble radio broadcaster turns 85. Although the first broadcast in India had started through the Radio Club of Bombay in 1923, it was only on Jul 23, 1927 that the Indian Broadcasting Company Ltd. was set up as a collaborative venture by the Government of India, which later evolved as AIR. (Gupta-India/DX Window)

INDONESIA 4749.95, **RRI Makassar**, 1330, August 10. RRI jingle followed by "Ramadan R-R-I Makassar . . . Programa Satu, R-R-I Makassar . . . FM . . . Ramadan R-R-I Makassar"; fair. (Ron Howard-CA)

4749.95, **RRI Makassar**. It's Tuesday (August 21), so I hoped to again hear the weekly "Kang Guru Indonesia" program in English. Yes, but much earlier than last week's 1355-1406; today noted from 1314 to 1334 playing some pop songs; presented by Kevin and Ana talking about a new educational center; usual theme music by Men At Work with song "Down Under"; contact information and "practice your English with K-G-I"; a very flexible schedule; moderate QRM from Bangladesh Betar during KGI; 1334-1350 filler pop songs in English; 1350 RRI jingle and Islamic programming in Bahasa Indonesia. By 1435 much less QRM (Ron Howard-CA/NASWA Yahoo Group)

4869.9, **RRI Wamena**. Had been off the air from June 2012; heard for one day only on August 5 and then gone again till today, August 13. Will this be another one day happening? 1201 Jakarta News relay which was // 3325, which was stronger; 1228 played patriotic song "Dirgahayu Indonesiaku". (Ron Howard-CA)

IRAQ An Iraqi press freedom group condemned authorities June 22 for ordering the closure of 44 news organizations, including a U.S.-funded radio station. The country's media commission said it was only targeting unlicensed operations. No media outlet is reported to have been forced to close so far. Most of the 44 newspapers, radio and television stations targeted for shutdown are Iraqi, although foreign broadcasters including the BBC and Voice of America were on the list as well as the U.S.-funded Radio Sawa. One broadcaster targeted for shutdown, U.S.-funded Radio Sawa, says it does have a license. "We were surprised to see our radio station on the list because we think that we work in accordance with all Iraqi laws," Sawa deputy director Salah Nasrawi said. (Associated Press, June 25/World DX Club) Iraqi authorities have suspended plans to close 44 media operations in the country including the BBC and Voice of America. The reversal comes after an outcry by press freedom advocates. Ali Nasir, the deputy director of the Communications and Media Commission that regulates the news media, says the agency will give the news organizations an unspecified amount of time to obtain licenses and pay outstanding fees." (AP, June 26/World DX Club)

ITALY 10000, **Time Signal Station Italcable**, 0735-0950, Jul 29, time signals, pulses five seconds before minutes, pulse with 00 seconds, male time anns each minute in Italian: "hora 7 e 45", ID by female in Italian each 15 minutes: 00, 15, 30, 45:

"Italcable, stazione radio Italcable, trasmissione sperimentale del segnale orario, frequenza dieci megahertz...". Between second 05 and 55, music, 24322. (Méndez-Spain/DX Window)

KUWAIT Additional unregistered frequencies of **Radio Kuwait**:

1000-1200 on 15540 Filipino, new sce
1200-1500 on 15515 Arabic GS from Aug.17
1600-1800 on 15540 Urdu, new sce
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

MALAYSIA 5964.71v, **Klasik Nasional** via Kajang site (near Kuala Lumpur), 1228-1245, August 20. In vernacular with pop songs; Muslim call-to-prayer for the Isha (night) prayer; frequent IDs; fair. Has been off frequency now for many years. (Ron Howard-CA/NASWA Yahoo Group)

PAKISTAN 15265, **R. Pakistan** Shocked and surprised to hear the IS at 1657. 1659 Koran-sounding chant very briefly (same as heard on IS Online), then M in pres. Urdu w/clear ID alternating w/mx. Drums, nx fanfare, 3 time ticks 1700, then ID "?? This is R. Pakistan. The news read by ??." First the headlines." I was hoping to hear the IS again and pleased I was able to get it recorded. From what I've heard, they usually don't play it at this time. Sounded like their tape recorder speed was varying too!! Like everyone, I have a few IS's that stand out but this is probably my favorite. 12 August. (Dave Valko-PA)

PAPUA NEW GUINEA 3260, **NBC Madang**, 1159-1204*, August 12 (Sunday). In Tok Pisin; Christian religious song; ID and frequencies; phone dedications (was the weekend, so no NBC National News relay); suddenly off. Clearly here is another PNG station that must be on a timer that automatically ends their transmitting day; just the way NBC East New Britain (3385) formerly did when they were on the air (Ron Howard-CA)

6040, **NBC Port Moresby** with NBC National Radio programming had been broadcasting here for 19 consecutive days, but for the first time off the air on July 28 during checks made from 0850 to 1004. Nothing noted on 4890 either. Is it really permanently gone now that the election results have been given? (Ron Howard-CA/NASWA Yahoo Group)

7324.95, **Wantok Radio Light** Possibly ID at 0914 on Wantok. Definite ID by live M at 0915:35 acknowl-

edging ltr and addr, then nice ID w/freq at 0916:10. Couple more IDs at 0918 and "thank you for listening to our program", then canned pgm promo and live M returned mentioning you could hear the pgm every Sunday. 7 August. (Dave Valko-PA)

PERÚ 4810, *Radio Logos*, 0925-1015 July 30, breaking through the CODAR at 0925 t/in with mix of music; nice yippy vocals with flutes, guitar/ vocal group reminiscent of Peter, Paul & Mary, hymns, etc. Signal gradually improved but anmts by man and young girl tough to copy. Gospel vocals started prgm at 0945 with presumed sermon by man. Choral mx closed segment and clear ID by girl at 0959 for "Radio Logos" with man following with additional anmts and soft instrumental mx. Signal lost to CODAR by 1015. Fair signal after 0945 and should be widely heard. (John Herkimer, NY)

4986.41, *R Voz Cristiana* (ex R Manantial), Huancaayo, 1130-1410, Jun 27, 28 and Jul 04, huayno music in Spanish with religious temas, 11111-33333. Also heard at 2315-0030, Jul 06, huaynos with Christian motives in Spanish and Quechua, advs, after non-stop songs, finally this ID: "Cuando te preguntan que radio escuchas, responde Radio Voz Cristiana". I checked the internet and they use the address of the former R Manantial. I called on phone 063-201011 and I talked with Miss Liz Tari, who confirmed that the name of the radio now is Radio Voz Cristina ex Radio Manantial using the same location. About two months ago they have changed the name of the station. She also reported on the reception problems that occurred days ago. She sent greetings to DX-ers, thanking for the comments on the report of its signal, 44444. Website is: <http://www.radiovozcristianaperu.com/>. (Arrunátegui-Perú/DX Window) Also heard in Scandinavia and Florida at 2335-0105, Jul 9/10, 12, 13, 14, 15 and 17, Spanish talk, music mix, laser sounds, 2358 "emisora Manantial", 0010 seeming religious vocal, same DJ with music at 0025, 0105 signal under UTE pings. Best in USB due to heterodyne from Brazil on 4985. (Petersen-Denmark/DX Window) Now frequent ID's "Radio Voz Cristiana" on web. (Nilsson-Denmark/DX Window) 4986.4, 16.7, 2355, *R. Voz Cristiana* (ex. R Manantial). *Voz Cristiana* mentioned twice in a presentation. Religious talk and mx. Cd noted 0100* on July 12, but this night continued past 0100. Unfortunately still unable to get the full TOTH ID. Acc to information coming from Henrik Klemetz, Pedro Arrunátegui says there is very long time between the real full ID's. Thanks to Pedro and Henrik Klemetz for the info about this one and also for letting me take part of the

recording with the full TOTH ID. (Thomas Nilsson/Shortwave Bulletin)

PHILIPPINES 15190, *R. Pilipinas*. Took a short break today from listening to Bangladesh Betar to check on this. August 9 (Thursday) at 1804 noted in Tagalog and English with good signal; // 11720 (fair). Aoki still shows the simulcasts for Tue-Wed-Thurs (R. ng Bayan and R. Magasin), but my recent observations are that they have dropped these simulcasts. Very unfortunate, as they were great fun to listen to. I should learn from this and in the future when I hear a program I really enjoy via SW, I should write to the station and express my appreciation. (Ron Howard-CA)

17700, *R. Pilipinas*, 0211-0222, August 13. In English with extensive coverage about the new tropical storm headed their way; reports of rescue operations, evacuations and Philippine Red Cross operations due to the recent heavy monsoon rains. (Ron Howard-CA) 17700, *Radyo ng Bayan simulcast* via *R. Pilipinas*, 0235-0330*, August 21 (Tuesday). Tuned in expecting the usual weekday programming in English, but instead found Tagalog, so I knew something different was going on; numerous IDs for "Radyo ng Bayan, 738 kilohertz on the AM dial, Nationwide"; fair signal strength, but poor audio; fairly garbled, but not enough to make it unintelligible; 0328 the only ID heard for *R. Pilipinas*, the Voice of the Philippines; National Anthem and off. Suspect was a special program regarding the death of Interior Secretary Jesse Robredo, as his body had just been found at sea after looking for it for several days, after a plane crash. He had been a part of President Aquino's cabinet (Ron Howard-CA/NASWA Yahoo Group)

ROMANIA New transmissions of *Brother Stair TOM* via *IRRS* from Aug 1:

1400-1500 15215 Daily
1700-1800 17770 Sun-Fri
1700-1730 17770 Sat
1730-1800 17770 Sat other programs of IRRS
1900-2000 7290 Daily
(DX Mix News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Aug 1)

SOMALILAND HARGEISA (Somalilandsun) - During Eid ul-Fitr holiday 2012 Somalilanders in all spheres of the globe will for the first time listen live to a presidential speech delivered in Hargeisa. This was divulged by the Director General at The Ministry of information Mr. Abdirashid Jibril

Yusuf during a works inspection tour of the new transmitter currently under installation at the ministry headquarters in Hargeisa. According to the DG completion of installation of the 100kw transmitter by a group of Chinese and Somaliland engineers will coincide with the holy Islamic day that culminates the mandatory 30 days fasting by all able bodied Muslims. The fall back in the earlier announced due date of August 10th 2012, has been occasioned by intense equipment checking undertaken the joint team of engineers in order to ensure that all components of the transmitter were in place as per contract with the supplier. The new Short wave 100kw transmitter is manufactured by the BBEF Company of Guangdong China. (Jari Savolainen-Finland/DXplorer)

As Jari Savolainen noted today, the web "newspaper" Somaliland Sun, indicated that the new 100 kw transmitter being installed for *Radio Hargeisa*, will be operating on shortwave, and not on medium wave, as has been speculated. That is good news. For nearly a week, I have been in contact with the Ministry of Information of Somaliland, the break-away portion of Somalia, recognized by no foreign government, but a functioning entity, corresponding to the once-British Somaliland. While there was a considerable "manana" factor to getting direct information, a meeting was convened by the Minister of Communications for "all relevant persons" on Thursday to answer "the American's questions." Answers to those questions appeared in yesterday's Somaliland Sun (the editor of which attended the meeting.) Specifically, the Sun story indicated it was, indeed, a 100 kw SW xmtr and it was made in China by BBEF. Further, that it is located within the (secure) perimeter of the Ministry of Information compound in Hargeisa. Additionally, that the frequencies to be used in the future will remain the same as previously, rendered as "641 Mband" and 41KH" This is, of course, a bit garbled, but must mean 641 KHz MW (2009 WRTH says R. Hargeisa MW was on 693, but perhaps later was changed to the current 641, which, it is complained, has a reception radius of only 40 miles). The reference to 41KH must certainly mean 41 meter band. In 2006, the official SW frequency was a nominal 7530. In 2008 an official announcement, web archived, indicated Radio Hargeisa was returning to SW on 7120, however, listeners in Europe and Australia (I don't believe in the US, though I am not positive of that) received Radio Hargeisa on 7145, seemingly the last reported receptions on SW. Technical problems soon resulted in the disappearance of SW. So we are left to wonder if yesterday's announcement

means Radio Hargeisa will be on 7530, 7120, 7145, or yet some other 41 MB freq. The Sun article hints that an existing SW antenna will be used initially, supposedly limiting coverage to the region, with installation of a new antenna, favoring Europe and the U.S., rather than Asia, to follow in time. For those who follow the NASWA Country List, this would represent the entry, Somali, Dem. Rep. British (British Somaliland) - the CLC will be considering a possible change in nomenclature in the future. (Don Jensen-WI/NASWA Yahoo Group)

The end of Ramadan and the Islamic holiday of Eid-al-Fitr are upon us. And Radio Hargeisa in Somaliland is not on the air. My source says the transmitter is installed and the antenna is up. But the project currently is dead in the water...almost literally. The problem, my non-technical source explains "has something to do with water." I am assuming that that must mean there is some heat dissipation water cooling involved. The technical director of Radio Hargeisa is off to Ethiopia to try to get some missing part -- perhaps a water filter -- to solve the problem. No new date is projected. My frustrated source puts all the blame locally, poor planning, poor execution, and not on the Chinese, who were hired just to install physically and not to actually get it up and running. But since the government has made this a high profile issue.... being able to reach ALL its citizens, rather than just those in the immediate area of Hargeisa. ...this is going to be very embarrassing very soon if the "water problem" isn't quickly solved. Stay tuned! (Don Jensen-WI/NASWA Yahoo Group, Aug 19)

SRI LANKA Radio Free Asia in Burmese from August 1:

0030-0130 NF 9510 IRA, ex 17835 SAI
(Ivo Ivanov-Bulgaria/DX RE Mix News via Dan Ferguson-SC)

Sorry I have been somewhat busy in the last 2 months getting *SLBC's* new QSLs organized. They are all now ready and being issued. Thanks to Christoph Ratzler for having done an excellent job of printing. If you need any help I will be happy to help. E-mail the report addressed to the Director General SLBC. If you have old reports with sound clips which are conclusive I will dig up records and get QSLs. The current sked goes like this: 0025-0300 (Sun 0500) English All Asia 6005/9770/15745; 0015-0330 11905/7190 Vernacular Service, but English News at 0215 a repeat of the EE nx at 0200 on the Asia English Service; 0830-1215 Vernaculars

11905/6005; 1630-1835 11750 Sinhala mainly with some Tamil and English via Trincomalee ex DW 250kW. For reception reports sent to me by friends, QSLs are signed by the Deputy Director General Engineering which I collect and post to make sure it does get done. Hi. You are free to send them direct to SLBC of course. (Victor A. Goonetilleke 4S7VK, "Shangri-la" 298 Madapatha Road, Piliyandala. Sri Lanka)

SWEDEN 5895, *R Northern Star*, Straume, Norway, via R Nord Revival transmitter in Sala, Sweden (10 kW) sent me an e-QSL after six days. Svenn Martinsen reports, that their programme on Jul 06 has been reported by 60 DX-ers in 18 countries: New Zealand, Japan, Russia, The Czech Republic, Austria, Italy, Greece, Romania, Egypt, England, Spain, France, Belgium, Germany, Denmark, Norway, Sweden and Finland. (Petersen-Denmark/DX Window)

SYRIA Dear *Radio Damascus* listeners, The transmissions of the foreign languages programs of R Damascus on 9330 will be interrupted till Jul 28. The reason is the current general security situation near Adra transmitter site. The shortwave broadcast will resume starting Jul 29, 2012. Transmission on the satellites will go on as usual. (Su, Jul 22 on <http://www.radio-damascus.net/> via Janssen-Belgium/DX Window)


9330.00, *R Damascus*, Adra, 2140-2155, Aug 06, checked after today's bomb explosion at the Syrian TV station. Still active with English talk with Arab musical interlude, 43332. Poor modulation with another transmission in the USB-channel in Ameri-

can English with a talk: "If you have diabetes". (Anker Petersen/DX Window)

UKRAINE 11980 "*Dnieper wave*" in the Ukrainian language at a frequency of 11980. Broadcast transmission of Ukrainian radio. Aug 12 with 0625 to 0715 took reception - 45444. The signal is very good, I wonder what the power of the transmitter now? (Dmitry Kutuzov-RUS, deneb-radio-dx, RUSdx) As far as I remember, they called 250 watts SSB. (Alexander Egorov-UKR, deneb-radio-dx, RUSdx)

VENEZUELA *RNV-Inside Radio*, for September 2012: Guárico: Scheduled international shortwave center at new headquarters of TNR. Radio Nacional de Venezuela may transmit its signal to the outside of the country and replace the relay that was taking place from Cuba. (wb, wwdxc BC-DX TopNews July 29)

ZAMBIA 6165, *Radio 2/ZNBC*, 0335-0438, August 13. In English; hi-life songs; 0430 IDs: "Radio 2, the natural choice . . . only on Radio 2, the natural choice, playing all today's classic sounds . . . Radio 2, the natural choice"; phone calls; Lusaka sunrise was at 0425. Still no trace of Chad! (Ron Howard-CA)

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

NASWA Flashsheet

Are you getting the latest hot information about what is happening on the shortwave bands? If you have not signed up for the club's electronic *Flashsheet* service, you are missing out on timely news and information about the DX scene that will enhance your shortwave listening pleasure. If you are a current member of the club and want to receive the electronic Flashsheet just drop **Rich D'Angelo** (rdangelo3@aol.com) a note with your e-mail address, location and membership expiration date from your mailing label. You can participate by sending your latest logs to the electronic *Flashsheet* edited by **Mark Taylor**, markokpik@gmail.com. The club's electronic *Flashsheet* helps members stay on top of the action with breaking shortwave news and information. The electronic newsletter is an excellent supplement to the monthly *Journal* for the timely dissemination of DX loggings and breaking news.

Pirate Radio Report

Mike Rohde • 2615 Willow Glen Road • Hilliard, OH 43026 • hfpirates@gmail.com

Greetings and welcome to the September pirate report.

Activity has been spotty this month with days where there was a fair number to a lot of stations to listen to but then there were voids where there was nothing to listen for multiple days at a time. Seems that both DXers and some of the ops are taking a break at this time. Activity, listening, and conditions should improve as September progresses as winter propagation conditions begin.

The typical high activity stations such as Captain Morgan, WBNY, and, Radio Ronin have been noticeably absent for most of last month. But there has been activity by a few relatively new ops such as "Blue Ocean Radio" on a variety of frequencies. "Voice of Captain Ron" has also shown some real activity in recent weeks. There have also been a large percentage of unidentified stations reported last month possibly due of the poor listening conditions.

The Solar cycle has been down thus not improving reception for most at this time. Having said that some Europeans have been making it to the east coast of the US and bit farther. And now for the logs.

Captain Ron, 8-19-2012, 15.570 @2342-0011. Ron performing a test on this freq. Weak signal a bit late for this freq. today. [Rohde-OH]

Hard Tack Radio, 8-19-2012, 6.925u @0006, playing civil war period music. ID audio low in comparison to the rest of the program material [Rohde-OH]

Radio Ronin SW, 6925 AM, 0122-0151+, 07-31-12 SIO: 343. Ronin here with music by Aerosmith and Eiffel 65 to name a couple. Comedy bit on Weapons of Mass Destruction. Multi IDs at 0142. [Lobdell-MA]

Rave On Radio, 6.925U, 0107, 8-23-2012, playing banjo music then into some bayou sounding music. [Rohde-OH]

Renegade Radio, 6925 at 0317 with a man with "Move over Wolverine, Renegade Radio here." then a shout out to Blue Ocean Radio mentioning they liked their program earlier and off by 0319 - Fair 8/12 (Coady-ONT)

Wolverine Radio, 6925 USB, 0157-0305+, 08-12-12. SIO: 454. This was his "cry" show where every song had the word cry in the song title, playing some nice cuts, including one by Jethro Tull at 0231... long live Ian Anderson. Great show/signal as usual. [Lobdell-MA]

Wolverine Radio, 6925, 0306 in USB with Sheryl Crow's "Can't Cry Anymore" and a blues tunes then an echo effect "Wolverine Radio" ID at 0313 and slow scan TV tones and off at 0315 - Good 8/12 (Coady-ONT)

Euros

Borderhunter Radio, Holland, 6210 AM, 0038-0220+, 08-12-12, SIO: 444 Nice level here playing oldies, greeting those posting on Iaan's Chat Room and responding to emails. Tune back at 0230 found open carrier so I'm assuming he signed off shortly before 0230. [Lobdell-MA]

Borderhunter Radio, 8-12-2012, 15.470 @1509, Playing old American rock n roll good signal S-5 at my location. [Rohde-OH]

Borderhunter Radio, 8-18-2012, 15.475 @1249, playing European dance music. [Rohde-OH]

Radio Lowland-Holland, 6450 AM, 2320-2343*, 08-11-12 SIO: 121 Tune in to C&W and pop tunes, announcements in Dutch/EE with email address of radio lowland@hotmail.com noted at 2330, another ID just before close down at 2342. [Lobdell-MA]

Nice catch Chris!

As always many thanks to the log contributors! 73's



QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787



Radio Difusora "SAN MARTIN S.A."
UNA VOZ Y UN SONIDO PARA UN PERU MAS UNIDO

ONDA MEDIA 1130 KHz	ONDA CORTA 4810 KHz	F. M. 97.5 MHz
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con tu preferencia y sintonía... seremos tu eterna compañía!!

ANGUILLA: Caribbean Beacon 6090 F/d cd. in 439 ds. for an EG rpt. and \$1.00 v/s Doris Massington. Purdum-MI).
CANADA: Radio Canada International 13760 via

Sackville f/d plain sheet w/ info. filled in for 2 IRCs. Total 11 ds. Decals were rcvd. v/s Bill Westenhaver, Audience Relations. (Wilkins-MO) 15235 same style QSL in 1 mo. This was for the station's last EG transmission from Sackville. They must of run out of QSL cds. or they are cutting back everywhere. (Lobdell-MA).

CHILE: Radio Japan 11880 via Santiago RJ verified w/ a f/d Portuguese

STATION NOTES: Free Radio Service Holland 6005 and 6085 via Radio 700 Kall Krekal Email: frs.holland@hccnet.nl v/s Dave Scott. Hamburger Lokal Radio 5980 via Kall Krekal Addr: Kulturzentrum Lola, DE-21031 Hamburg, Germany Radio Dardasha 7 9430 via Wertachtal Addr: Radio

Dardasha 7, P.O. Box 991 Larnaca, Cyprus Radio Farda 7280 via Wertachtal Addr: RFE / RL, Vinohradska 159A, CZ-100 00 Prague 10, Czech Republic Radio Nacional de Venezuela 11670 via Radio Habana Cuba v/s Freddy Santos Radio Rebelde 5025 Email: web@radiorebelde.icrt.cu v/s Mrs. Osana Osorio, Writer. ...via PLAY DX...Sam.

**RADIO
FREE
SARAWAK**

- Transmission details
- 1st Transmission: 0630-0730 local time on 7590 kHz
 - 2nd Transmission: 1800-1900 local time on 15420 kHz

democracyknow
democracyknow@gmail.com
12/23/2010 01:08 PM

To: rtdangato@firstinergroup.com
cc:

Subject: Re: 08 - Reception Report: Radio Free Sarawak on 21 November 2010 from 2234 to 2330 UTC or on 22 November 2010 from 0634 to 0730 your local time on a frequency of 7,590 kHz

Halo Mr Richard A. D' Angelo,

Many thanks for your reception report!

Your report confirm our other reception reports that the reception need improving. I hope that the technical folks will fix any problem there might be as soon as possible. Hope this reply will confirm for you the reception of your very nice letter. Our heartfelt appreciation!

Warmest regards to you and all of your family!

Ong BK
Fan Club of Radio Free Sarawak
Penang,
Malaysia



- * language "Under the Tree" cd. in 95 ds. Included in the package was a schedule and frequency guide along w/ a "Let's see which one of us is taller" postcard and a photo of the Portuguese language staff. (D'Angelo-PA)
- EURO PIRATE (Holland):** Mike
- * Radio 6950 f/d email ltr. in one day from: mikeradio@live.nl (Lobdell-MA).
 - * Radio Lowland 6451 p/d email QSL in 2 ds. from: radiolowlands@hotmail.com The station is loca-

In celebration of the
Opening of the Central Broadcasting
System on January 1, 1988

第一日發
FIRST DAY ISSUE



第一日發
FIRST DAY ISSUE
1988年1月1日
THE FIRST DAY ISSUE STATION
1988年1月1日

First Day of Issue
Postal Cover from
CBS



ted in northeast Holland near
the German border. (Lobdell-
MA).

FRENCH GUIANA: DX Antwerp 30th

* **Anniversary 21680 via Mont-
sinery** The broadcast was on
12.20.12 The gang at DX Ant-
werp sent along stickers from
Radio Austria International,
Radio Canada International &
Radio Vatican. Thanks to Gui-
do Schotmans for the email
cd. sent the day after my
report. (Wood-MA).

LITHUANIA: Rhein Main Radio

* **Club 11900 special broadcast
via Sitkunai** The station ver-

ified my email rpt. in 1 day w/ a full sized PDF attachment from Dr.
Harald Gabler, RMRC CEO. Two ds. later I rcvd. 1 f/d reply from Mich-
ael Haun, RMRC Treasurer. They said my report was highly appreciated
and confirmed. (D'Angelo-PA).

NEW ZEALAND: Radio New Zealand International 6170 f/d cd. w/ frequency

STATION NOTES: Radio Green Snake 6375 v/s Dr. Tim Radio Jan Van Gen 6966
Email: radiojanvangent@gmail.com **Radio Kihloertz 6305 Addr; SRS Ger-**

many, Postfach 101145, DE-
99801 Eisenach, Germany
Radio Kristal 1671 Email:
janwevers61@live.nl **Radio**

**Lowland 6310 Email: radiol-
owland@hotmail.com Radio**

Marabu 6220 Email: info@
radiomarabu.de **Radio Mar-**

coni 6245 / 6450 Email:
radiomarconi@msn.com **Radio**

**Tower 6300 Email: radiotow-
er@home.nl Radio Spaceman**

6310 Email: 3927AM@rock.
com **Zender Ascona 6375**
Email: zenderascona@hotmai-

l.com **Pridnestrovsky Radio**
Tele Center 9665 v/s Serge

Omachenko, Technical Director PRTC. Email: prtce@idknet.com Radio Bia-
fra Studio London 11870 Email: info@radiobiafralondon.com..via PLAY DX

schedule, station info., and a personal note in which they said "They
plan to be on shortwave for many years to come". (Lobdell-MA).

SEYCHELLES: British Broadcasting Corporation Indian Ocean Relay Station

9410 via **Mahe** p/d ltr.
in 175 ds. for a rpt.
direct to the station.
v/s Jose Tambara, Sen-
ior Engineer. Email:
jose.tambara@babcock.
se Although sent by
airmail, the ltr. took
quite a beating in
transit. (D'Angelo-PA)

A short Column this
month; however, there
are some very interest-
ing QSLs...Sam.



亞洲之聲
Voice of Asia

收聽證明 (OSL)
Verification Card

Dear Mr. Barto, 君
最近收聽到本台發出的廣播節目
全符合。特此致謝。

To us to verify that your reception
report on our program corresponded with
our station log of the same day.
Thank you for your interest. Further
reports are welcome.

廣播 Frequency: 7445 千赫 KHz
時間 時間 UTC: 1100-1110
日期: August, 17th, 1986,
Language: English

亞洲之聲
中國廣播電台對台廣播部
VOICE OF ASIA
P. O. Box 8820, Kaohsiung,
Taiwan, Republic of China

Dear Mr. Barto,

Thanks for your reception
report of Aug. 17th, 1986.
Enclosed herewith please
find our station pennants,
stickers and the latest
program schedule.
With best wishes,

Sincerely,

Yvonne
Yvonne
English Program

To Scott R. Barbour, Jr. Register 3/0204...

Many thanks for your reception report received by
Post E-mail-Other (Specify).....

With the blessings of the LORD God of Israel

John D. Hill
Station Owner

Radio Ezra
PO Box 16
Stockton on Tees
TS18 3GN
UNITED KINGDOM

Thanks for the letter and comments. I also
have an ATS 813. It's a nice, dependable
receiver.

I hope you can listen to more of my
programming. This present series ends quite
soon, but God-willing, I'll be back again
with some new things.

Best wishes,
John

Scoreboard

Gary R. Neal • P.O. Box 1 • Cockeysville, MD 21030-0001 • grneal@earthlink.net

The next deadline is February 15th for the March 2013 issue of the Journal. The spotlight will be on Africa.

Name, State	Total		Europe		Best North & Central America QSL
	C/H	C/V	C/H	C/V	
Don Jensen, WI	256	256	30	30	Barbados Rediffusion, Bridgetown Barbados
Jerry Berg, MA	244	244	26	26	ZNX32 Barbados Rediffusion Ltd.
Tom Williamson, ON	243	230	28	26	PJC Curacao
Edward Kusalik, ALB	250	249	25	25	VS18 Turk & Caicos 4788
Marlin Field, MI	246	246	25	25	CKFX (10 w.)
Dan Henderson, MD	249	245	25	25	CKFX (10 w.)
Wendel Craighead, KS	234	222	24	24	HOLA & HOH31 Panama
James W. Young, CA	253	239	29	23	Turks & Caicos Is. (500 w.)
Chris Lobdell, MA	229	225	25	23	VSWI - Turks & Caicos
Paul Buer, FL	219	208	24	23	CKFX (10 w.)
Rich D'Angelo, PA	225	223	22	22	Gronlands Radio, Greenland
Stephen Leite, MA	210	197	22	22	CKFX (10 w.)
Steven R. Lare, MI	239	225	22	21	CKFX (10 w.)
Sheryl Paszkiewicz, WI	225	219	21	21	R N El Salvador
Jerry Klinck, NY	220	202	22	21	R. Miskut
Ron Howard, CA	212	200	22	21	Turks & Caicos
Christos Rigas, IL	217	198	21	20	R. Free Grenada
James R. Renfrew, NY	189	161	20	20	R. Venceremos
Jim Evans, TN	213	203	20	19	WIBS - Grenada 1963
Allan R. Loudell, DE	192	167	20	19	YSS. El Salvador & R. Belize
Bill Smith, MA	177	166	19	19	Greenland
Paul Brouillette, IL	148	121	19	19	CKFX (10 w.)
John Mosman, WI	120	120	18	18	Swan Island
Dan Robinson, MD	230	196	28	17	Martinique
Scott C. Newman, IN	148	113	17	17	R. Grenada
George Maroti, NY	206	200	18	16	R. Miskut
Stephen Price, PA	198	183	17	16	R. Miskut
Ross Comeau, MA	193	172	18	16	R. Miskut
Jerry Johnston, KY	210	141	20	16	CHU off frequency 3333 kHz
Dan Srebnick, NJ	156	121	18	15	AFN, Puerto Rico
Edward G. Stroh, IL	135	104	18	15	R. Grenada
Mark Humenyk, ON	169	148	14	14	KUSW
George L. Glotzbach, MN	154	136	15	14	CKZN
Gary R. Neal, MD	137	127	16	14	CHNX (50 w.)
Jilly Dybka, TN	145	108	15	14	La Voz del CID
Joe Kremer, OH	153	104	18	14	R. Belize
Scott R. Barbour, NH	168	115	15	13	WRNO
David Turnick, PA	144	129	15	12	R. Impacto, Costa Rica
Larry Colton, FL	154	125	14	12	Radio Barahona, DR
Ken McCartney, OH	124	73	17	12	El Salvador
Doug Tilley, WA	117	89	17	11	R. Belize
Gary W. Froemming, AZ	184	44	17	6	WWVL
Harold Cones, VA	234	232			
Alex Vranes, Jr. WV	226	216			
Bob Raymond, NH	175	150			
Richard Bradley, MA	145	130			
Richard E. Lawrenson, RI	145	129			
Jerry Ervine, TX	110	60			

Contributors' Page

Bob Montgomery • 86 Pumpkin Hill Road • Levittown, PA 19056 • rmonty23@verizon.net

DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

- Brian ALEXANDER, Mechanicsburg, PA
Scott R. BARBOUR Jr., Intervale, NH
Rich D'ANGELO, Wyomissing, PA
John DAVIS, Johnstown, OH
Gerry DEXTER, Lake Geneva, WI
Jim EVANS, Germantown, TN
Robert FRASER, Belfast, ME
Steve HANDLER, Buffalo Creek, IL
Glenn HAUSER, Enid, OK
Ron HOWARD, Asilomar Beach, CA
Alan JOHNSON, Reno, NV
Jerry LINEBACK, Grantham, NH
Chris LOBDELL, Salem, MA
William McGUIRE, Cheverly, MD
Richard PARKER, Pennsylvania, PA
Giovanni SERRA, Rome, ITALY
Mark TAYLOR, Madison, WI
Bob WILKNER, Cedar Key, FL
- IC-7600, two 100' LW
NRD545, MLB-1, 200' Beverages, 60m dipole
TenTec RX340, DX Sloper
Racal 6790 and the 195' V antenna
NRD-545, long wire
RX340, R75, 90' lw, Wellbrook ALA100M loop
Sony ICF-2003, ICF-100s, 2m longwire
Icom IC-7200, Tecsun PL-660, wire antennas
FRG-7, YB400, SW-07, ATS-909, lw
etón E-1
ElecraftK3/10, Icom R-9500, 90/60m parallel
RFSpace SDR-IQ and vertical closed loop
etón E1, 40m dipole
DX-380
51S-1-X, R390A, SE3, ant. farm
NRD-525 AD Sloper
Winradio g313e, E1, Sat 800, Flexenna, EWE
NRD535D, IC746Pro, R8, 2010xa



2000-5900 kHz

Tropical Band Loggings

Scott Barbour • P. O. Box 893 • Intervale, NH 03845 • srbjrswl@yahoo.com

- 2325 AUSTRALIA VL8T Tennant Creek 1005-1015 The one noted here; 7/16. (Wilkner-FL)
2368.5 AUSTRALIA R. *Symban* Clearly b/cing again w/ the usual Greek mx until 1202-03 s/off; poor w/ QRN; not too bad if still 500W; trx I. Baxter-Australia for the alert that they had been off the air!; edited MP3 audio at <https://www.box.com/s/3a19f0ad438ded101ef2>; 8/5 & 8. (Howard-CA)
2485 AUSTRALIA VL8K Katherine 1005-1050 The one noted here; 7/15 & 8/1. (Wilkner-FL)
2850 NORTH KOREA KCBS Pyongyang 1115 In usual hi noise lvl, but pleased as I could be to instantly recognize the KCBS extremely emotional put-on style in KK; 1118 choral mx; hardly heard this at all last winter, so nice to get in the summer; poor sig at S9+12; 7/20. (Hauser-OK)
3260 PNG R. *Madang* Madang 1121 (P); W ancr joined by M in all-talk sounding EE but could be Tok Pisin; (P) R. Madang post-election; also PNG freq carriers on 3205, 3315, 3325, 3345 & 3365, but not 3385; 3260, the only one bearing modulation still audible past 1130, 1148; 7/26. (Hauser-OK) 1338-1404* The strongest PNG today; //3315-Manus (second best); EE ID for the official b/caster of the 2012 nat'l general election, NBC National Radio, the Voice of Papua New Guinea; Pacific Island pops; in Tok Pisin; 1353 "goodbye" ancrnt for NBC National Radio; more songs; 1359 played the "PNG National Radio Song"; ID in EE w/ long list of MW, FM & SW freqs; seemed all the SW Port Moresby freqs mentioned are not active; NA; was not // NBC Sandaun-3204.96; 7/31. (Howard-CA) 1202-1204* For over a week had been hearing this w/ a good sig before 1200, but when I checked again later they were always off the air; so they are actually now suddenly going off the air much earlier than their normal s/off time; bird call & start of the NBC Nat'l nx; txmitter off in mid-nx; //Sandaun-3204.96 which continued on after 1204; 8/10. (Howard-CA)
3310 BOLIVIA R. *Mosoj Chaski* Cochabamba 0947-1000 W ancr in Quechua; 7/16. (Wilkner-FL) 0000-0020 W ancr w/ mx & cments in (P) Quecha; 8/3. (Wilkner-FL)
3325 PNG-BOUGAINVILLE NBC Bougainville 1315-1325 Running well past their normal s/off time of 1300; in Tok Pisin w/ election coverage & providing the vote count; mixing w/ equal strength RRI; still there at 1344; 7/19. (Howard-CA)

- 3329.5 **PERU Ondas del Huallaga** Huánuco 1020-1025 Noted here w/ M anc; txmitter drift noted in earlier logs seems to have ceased; 7/19. (Wilkner-FL) 3329.52 0945-1040 RTTY on freq; tunable w/ 746Pro flex filtering; M & W anc; w/ exotic mx; CHU notched; good; tx Pedro F. Arrunátegui; 7/20; 24-26 & 8/1-4. (Wilkner-FL)
- 3345 **PNG-NEW GUINEA TERRITORY NBC Northern-The Voice of Oro** 1204-1319* <https://www.box.com/s/7f990a21c7afc064a31e/w/MP3> audio of ID: "You are listening to N-B-C Northern, the Voice of Oro"; followed by what I think was a song about the election; 7/20. (Howard-CA) 1318-1332 EZL songs; poor; too weak to make out the lang or an ID; had been off for a while; 8/5. (Howard-CA)
- 3375.1 **BRASIL R. Municipal** São Gabriel da Cachoeira 0000-0030 The one noted here; again at 1000-1015; 7/19. (Wilkner-FL)
- 3385 **PNG-NEW BRITAIN TERRITORY NBC East New Britain** 1204-1248* NBC nat'l nx in EE followed by NBC East New Britain provincial nx in Tok Pisin w/ extensive election nx; vote counting & re Nat'l Mask Festival being held in Rabaul; MP3 audio <https://www.box.com/s/21ba5e86ba974f3a7abe/w/> "N-B-C East New Britain Provincial News" & at 01:31 "National Mask Festival"; 7/20. (Howard-CA)
- 3915 **PNG R. Fly** Kiunga 1349-1402 Pop songs "Rhythm Of My Heart" by Rod Stewart, etc.; 1356 series of IDs w/ SW & FM freqs which started % ended w/ Irish mx; young girl: "I listen to Radio Fly or..."; poor; 7/19. (Howard-CA)
- 3955 **GERMANY R. 700/"Well 370 Koenigswusterhausen"** Kall 0310-0355 GG (P); Ancr w/ talk & pop mx selections, including The Eagles, Neil Young & Lionel Richie; into relay of (P) Well 370 at 0340 w/ wind instrument flourish (clarinet?); M & W anc; w/ banter; pop mx tune at 0345; another clarinet bit at 0347 w/ more M & W anc; again at 0351 into (P) listener phone-call; another clarinet bit at 0355 & snippet of Lou Reed's "Take a Walk on the Wild Side" then back to sked Radio 700 at 0355; poor w/ no discernible ID noted for either prg; Well 370 Koenigswusterhausen is scheduled via Radio 700 relay from *0340-0355* beginning August 5th through August 12th; tx Wolfgang Bueschel tip; 8/6. (Barbour-NH)
- 3995 **GERMANY HCJB Weenermoor** 0249-0310 GG/RR; M anc w/ talk into choral mx at 0250; ID over mx at 0300 into W anc w/ RR svc; choral mx & talk; fair in ECCS-LSB; 8/6. (Barbour-NH)
- 4055 **GUATEMALA R. Verdad** Chiquimula 0157 Quick check here w/ mx; someone had just rptd it on 4050; must have been a mistake; 7/30. (Hauser-OK) 0920ñ0930 Religious mx; M anc w/ ID in SS; 7/31. (Wilkner-FL)
- 4319U **DIEGO GARCIA AFN** 2350-0020 Noted here w/ decent sig quality; ute QRM; 7/14 & 8/3. (Wilkner-FL) 1322-1344 Perfect grayline recep;!! DG sunset 1311 UT, w/ lcl sunrise 1319 UT; daily I check here & only hear strong QRM from the NATO STANAG sig (per Al Muick), but that was totally absent today, very rare!; prg of C&W songs; listeners calling re the Olympics; "American Forces Network" IDs; military spots, US Marines training exercise in the Hawaii; "This is one minute of American history" re San Fran 1906 quake; promo for "Air Guard"; back to C&W songs; MP3 audio at <https://www.box.com/s/90b59a36de6b661302ee>; 8/8. (Howard-CA)
- 4699.40 **BOLIVIA R. San Miguel** Riberalta 0920-1000 The one noted here; strong; 7/18 & 30. (Wilkner-FL)
- 4716.62 **BOLIVIA R. Yura Yura** 0920-1030 The one noted here; f/out w/ mx; 7/18 & 8/4. (Wilkner-FL)
- 4747 **PERU R. Huanta** 2000 0930-0940 Noted here w/ strong sig; 7/30. (Wilkner-FL)
- 4749.95 **INDONESIA-SULAWESI RRI Makassar** 1010-1101 Doing very well since reactivation; heard daily w/ almost identical format; less than normal QRN; MP3 audio <https://www.box.com/s/045c45e7cf76423ca4d4/w/nice> ID at 10:15; 7/25. (Howard-CA) 4749.95 1330 RRI jingle followed by "Ramadan R-R-I Makassar...Programa Satu, R-R-I Makassar.. FM..Ramadan R-R-I Makassar"; fair; MP3 audio at <https://www.box.com/s/c50ae2d28655efad70b4>; 8/10. (Howard-CA)
- 4755.44 **MICRONESIA V6MP The Cross** Pohnpei 1050-1100 The one noted here; 8/4. (Wilkner-FL)
- 4765 **BRASIL R. Rural** Santarém 0930-1010 PP; Reactivated?; rapid M anc; no IDl long chat my same M; 2345-0030 not certain Brasil or Tajikistan; 7/18 & 19. (Wilkner-FL)
- 4780 **DJIBOUTI RTD** Atta 2056-2111 AA; M anc & lcl chants; brief talk ment. Radio Djibouti; ancments w/ lcl mx bits; M anc w/ nx until 2108; more mx & talk; best heard in SSB w/ fast QSB & strong static crashes; fair at best; 7/21. (Serra-Italy)
- 4781.5 **ECUADOR R. Oriental** Napo *1100 S/on at 1100-1103; 7/12-15 & 8/2. (Wilkner-FL)
- 4800 **CHINA CNR-1** Geermu 2233-2257 CC; Ancments & takl w/ various M & W anc; ID; best heard in LSB to null RTTY; strong static crashes; brief ute at times; fair at best; 7/22. (Serra-Italy)
- 4805.01 **BRAZIL R. Difusora do Amazonas** Manaus 2243-2314 PP; M & W anc; w/ mx & talk; ancments & ID; best heard in SSB w/ inter-filter & NIR12; strong static crashes; splash via China-4800; poor-v. poor; 7/16. (Serra-Italy)
- 4810 **PERU R. Logos** 1040 Instrument & vcl, possibly NA; 1045 M vcl w/ good sig in LSB to avoid ute hash; missed most of (T) ID "Lagos.." ending ".en las Palabras de Dios"; 1050 flauta andina; 1057 sig breaking up here; 1059 (P) ment. of kilohertz; looked for sig at 1000 but nothing that early; 7/26. (Wilkner-FL) 1054-1101* (P); M anc in what sounded like SS playing relig sounding mx, but w/ OA musical instruments, flutes, etc.; suddenly off; poor w/ strong CODAR; did not return

- to the air by 1114; 7/26. (Howard-CA) 0934-0947 Lively LA mx & M ancw w/ brief talk; nice sig over CODAR until wiped out by ute hash at 0947, tnx R. Wilkner & DXLD tips; 7/27. (Barbour-NH)
- 1030-1050 Strong sig w/ flauta andina; exc. prg; v. rapid f/out from 1050-1100; 8/4. (Wilkner-FL)
- 4824.49 **PERU *LV de la Selva*** Iquitos 0945-1000 SS; M ancw w/ mx & talk; 8/1. (Wilkner-FL)
- 4835 **AUSTRALIA *VLBA*** Alice Springs 1814-1841 EE; Two M ancws in interview until 1820; pop ballad & more interview; 1830 brief nx IS into W ancw "Good morning...." w/ rpts; 1835 announcement; mx bit & talk;; best heard in USB to null lite ute in LSB; fast QSB & strong static crash; poor; 7/27. (Serra-Italy) 1235 Live coverage of the Olympic boxing match between Australia & Cuba; 1300 "This is Olympic game coverage on A-B-C Grandstand, London 20-12"; "Stay connected. Have your say.. on 783 A-B-C Alice Springs Facebook page"; "Grandstand on A-B-C Local Radio, carrying on the Olympic tradition"; into the ABC nx; at t/in RA was not carrying this Olympic coverage, but was later; edited MP3 audio posted at <https://www.box.com/s/b6417e5a6dc-b026e00a1>; 7/31. (Howard-CA)
- 4845.24 **BRAZIL *R. Cultural*** Manaus 2202-2305 PP; Fast paced M ancw w/ live futbol match; brief jingles & match cments by other M; brief jingle & more futbol; best heard in LSB w/ inter-filter to null CODAR; strong static crashes; brief utes at times; poor-fair; 7/21. (Serra-Italy)
- 4850 **INDIA *AIR Kohima*** 1218-1316 (P); Nice to hear this one again! unusable at t/in but slowly improved; 1240 w/ Christian mx which they often play; 1316 indigenous theme mx, believe is their prgming for the lcl Naga people, which starts & end w/ same theme mx; poor recep; never strong enough to tell what the lang was; 7/16. (Howard-CA) 1242-1348* As Partha Sarathi Goswami & Wolffy have already rptd in dxldyg, today had vg SC recep; Kohima unheard yesterday perhaps the result of India's massive power outage; heard in vern., EE & Hindi; 1302: "This is All India Radio Kohima" ID followed by todayis & tomorrowis sked in EE; 1340 start of the nx in (P) Hindi until 1348*; suddenly off; v. pleasant to again have readable recep of this stn located in the capital of India's NE border state of Nagaland, which shares its borders w/ Myanmar; MP3 audio at <https://www.box.com/s/f875eed3c5c95f9047b>; 8/1. (Howard-CA)
- 4869.9 **INDONESIA *RRI Wamena*** 1205 Back again after a short absence w/ Jakarta nx relay in progress; not playing the usual "Bagimu Negeri" (For You Our Country) song at the conclusion of the nx; but as A. Davies-Indonesia predicted in April, they now play the patriotic song "Dirgahayu Indonesiaku" in honour of Indonesia's Independence Day, August 17; this was almost as strong as //Palangkaraya-33251; 8/5. (Howard-CA)
- 4877.56 **BRASIL *R. Difusora Roraima*** Boa Vista 0934 Brazilian tenor vcl; still distorted but strong; 7/18. (Wilkner-FL)
- 4885.02 **BRAZIL *R. Clube do Para*** Belem 2306-2335 PP; Fast paced M ancw w/ live futbol match; cments by other M; R. Clube jingle ID at 2333; more talk; best heard in SSB w/ inter-filter; strong static crashes; poor; 7/22. (Serra-Italy)
- 4894.88 **BRASIL *R. Novo Tempo*** Campo Grande 1000-1030 Noted here; 7/16. (Wilkner-FL) 4895 0052-0106 PP; M ancw w/ ballads & talk; brief, canned "Novo Tempo" at 0058; ads at 0102; inspirational type mx w/ talk over at 0104; poor in ECCS-USB; 7/17. (Barbour-NH)
- 4915 **BRAZIL *R. Difusora de Macapá*** 0130-0146 PP; M ancws w/ banter; chorus jingle & talk w/ M ancws; best heard in LSB w/ inter-filter & NIR12; strong static crashes; poor; 7/25. (Serra-Italy) 0913 M ancw w/ shouted Macapá ID at t/in; 7/18. (Wilkner-FL) 0256-0406 M ancw w/ several PP lang ancments followed by group vcls; W ancw w/ ID at 0300 followed by another M hosting a mx prg; several IDs & ancments during prg; fair; 8/3. (DiAngelo-PA)
- 4930 **BOTSWANA *VOA*** Moeping Hill 0516 EE; V. poop sig; no doubt VOA as scheduled 0300-0600, 100 kW, 20 degrees; seldom hear this at all vs noise lvl here; 7/17. (Hauser-OK) 1841-1855 EE; Afropops; 1849 M ancw re topical issues in Africa; best heard in SSB; mild QRN increasing; fair; 8/04. (Serra-Italy)
- 4960 **SÃO TOME *VOA*** Pinheira 0403-0416 EE; M ancw w/ nx in followed by ID at 0405; into Science World prg; fair; 7/29. (D'Angelo-PA)
- 4985 **BRAZIL *R. Brasil Central*** Goiania 0038-0050 PP (P); M ancw w/ brief talk between ballads; "Radio Brasil..." at 0049; fair in ECCS-USB; 7/17. (Barbour-NH) 0121-0150 (P); M ancw w/ live futbol match; occ. joined by diff. M ancw; best heard in LSB w/ inter-filter & NIR12; fast QSB & strong static crashes; poor-v. poor; 7/26. (Serra-Italy)
- 4986.34 **PERU *R. Manantial*** Huancayo 2340-2350 The one noted here; 7/12-15. (Wilkner-FL)
- 5005 **EQ. GUINEA *R. Nacional*** Bata 1852-1915 Continuons Afropops; brief W ancw at 1911 & back to mx; best heard in both USB/LSB; fast QSB & strong static crash; poor; 7/27. (Serra-Italy)
- 5010 **INDIA *AIR Thiruvananthapuram*** 0051-0115 M vcl w/ sing-song chant; M & W ancws w/ talk & mx bits; best heard in LSB; fair; 7/26. (Serra-Italy)
- 5019 **SOLOMON ISLANDS *SIBC*** Honiara 1030 Strong threshold w/ Cuba powered down; 7/15. (Wilkner-FL)[off freq?-ed.] 5019.95 1020 EE; M ancw w/ talk; (P) BBCWS relay; weak but audible when 5025-Rebelde not blasting mx; 7/26. (Barbour-NH)
- 5025 **CUBA *R. Rebelde*** 1100-1105 SS; M ancw & mx; good; 7/15. (Handler-IL)

- 5110v USA **WBCQ** Monticello 0130:40 CUSB; World of Radio 1626 monitoring: confirmed on Area 51; 7/21. (Hauser-OK)
- 5755 USA **WTWW** Lebanon 0359:40 World of Radio 1626 monitoring: confirmed w/ vg sig, but w/ usual interruption for legal ID at ToH; 7/22. (Hauser-OK)

International Band Loggings

5901-30000 kHz

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- 5910 **COLOMBIA Alcaravan Radio** 1104 with ID at 1106 7/28/12 (Hauser-OK) Also 0503 SS w/highlife music. Good-Excellent. 7/24/12 (Parker-PA)
- 5915 **ZAMBIA NBC-R. Zambia** 0506 Vern. deep voiced M ancr. Poor w/static. 7/24/12 (Parker-PA)
- 5940+ **BRAZIL Vox Missionaria** - Camboriu, 0831-0843 PP M announcer w/ ballads & talk; Santa Maria's; fair; //9665. 7/23/12 (Barbour-NH)
- 5952+ **BOLIVIA Radio Pio Doce**-Llallagua Siglo XX 0021-0110 in Spanish news with some correspondents promos by M / W over music; 0100 clear chorus jingle "Pio Doce, Pio Doce..... Pio Doce....." poor. 07/25/12 (Serra-Italy)
- 5970 **BRAZIL R. Itatiaia**-Belo Horizonte 0519-0606 PP. M announcer taking listener phone calls; music, announcer over mx at ToH; jingle ID at 0603; fair at t/in & gradually fading under the noise by 0600. 7/17/12 (Barbour-NH)
- 5985 **OPPOSITION Shiokaze/Sea Breeze** via Yamata, Japan (Targeting DPR Korea) 1333 to 1339 in English. "Today's News Flash" then into "Today's News on North Korean Issues"; ID: "This is Shiokaze Sea Breeze from Tokyo, Japan. Fair with light jamming. Friday, July 20. (Howard-CA)
- 6020 **AUSTRALIA R. Australia** via Shepparton, 1135-1143 EE w/Olympic event coverage with M presenter. Good signal. // 9475 VG signal and 9580 Excellent signal. 8/4/12 (Handler-IL)
- 6040 **CHINA PBS** Nei Menggu (Mongolian Service) After 1200 heard mixing with NBC Port Moresby on 7/30/12. Next day 7/31/12 NBC was off the air leaving PBS Nei Menggu in the clear after 1200; // 7270; usual indigenous chanting/singing (Howard-CA)
- 6040 **PAPUA NEW GUINEA NBC** Port Moresby w/National radio programming. 0901-0940 Bird call; "Good night. This is N-B-C National News" till 0909 PSA by teenagers about condom use; 0911 ID: "N-B-C National Radio, the Voice of Papua New Guinea"; program with recorded reports and live phone conversation about the elections; 0940 tuned out. Heavy summertime QRN. 7/24/12 (Howard-CA) Also NBC (presumed), 0940-10 M & W announcers w/ discussion in unid language; W announcer at ToH; weak & poor; 7/26/12 (Barbour-NH)
- 6055 **JAPAN Radio Nikkei 1**-Nagara 0940-0954 Japanese Non-descript mx at t/in; v. brief W announcer at 0945 over mx; M & W announcers from 0948; fair; //9595-poor. 8/5/12 (Barbour-NH) Also heard 1140, in Japanese. Program of woman singers with a few words between songs by woman announcer. Fair. 8/4/12(Taylor-WI)
- 6070 **KOREA DPR VOK** 1142 Japanese service with characteristic choral music, making a ripple SAH under still stronger CFRX. 7/22/12 (Hauser-OK)
- 6080+ **BRAZIL Nova de Paz**-Curitiba (presumed), 0846-0900 PP M ancr w/ mx & talk; weak & poor under band noise; not //4915; presumed ID announcement at ToH until blown out by co-ch. R. Daqui-Brazil at *0900, which was //4915. 7/23/12 (Barbour-NH)
- 6120 **BRAZIL Super R. Dues e Amor**-Curitiba 0904 PP Lively LA mx w/ talk over at 0907; fair; //6060-fair & //9565-poor. 7/23/12 (Barbour-NH)
- 6135- **BOLIVIA Radio Santa Cruz**-Santa Cruz 0138, predominantly in Spanish. Ballad, M, distinctive flute ensemble, W, more indigenous music, M, W, more general LA song, "Radio Santa Cruz, Santa Cruz " brief theme, W, more indigenous music. Poor. 7/20/12 (Taylor-WI)
- 6140 **SINGAPORE NHK/R. Japan**- Kranji (presumed) M & W announcer w/ discussion in listed Indonesian between a few ballads & pop mx selections; "Goodbye" at 1028 & filler mx until pulled the plug at 1030 w/ no discernible ID noted; fair. 8/5/12 (Barbour-NH)
- 6161- **CANADA CKZN**-St. Johns (P) 0225 in English.Woman interviewing a man. Poor. Still off frequency.8/7/12 (Taylor-WI)
- 6165 **TURKEY Voice of Turkey** 0301-0317 woman announcer in English with opening announcements followed by a man with English news. Poor to fair.8/12/12 (D'Angelo-PA)
- 6165 **ZAMBIA Zambia NBC-Radio 2**, Lusaka (presumed), 0422-0431. Talk by woman, occasionally joined briefly by man. Poor signal with fading. Could identify the language as English, but not the content. 7/23/2012 (Evans-TN)
- 6170 **NEW ZEALAND RNZI** 1329 playing music, as fortnightly 'Mailbox' has started early as usual; poor signal and even worse at 1333. 8/6/12 (Hauser, OK)

- 6180 **BRAZIL Radio Nacional da Amazonia**-Brasilia 0215-0220 PP w/two M ancrs highlife music. 7/24/12 (Parker-PA)
- 7110 **MYANMAR Thazin Radio**-Naipyidaw, 1217 Burmese.US pop song, W ancr, longer talk by 2nd W ancr, faded out 1240. Poor to fade out. 1st time I heard. 8/4/12 (Taylor-WI) Also 1430 theme mx; could make out most intro: "Good evening dear listeners. You are tuned to the Thazin Radio, Pyin Oo Lwin and thank you very much. We are broadcasting the third English transmission on the air again. Radiating on 639 kHz and 7 point 11 mHz." EZL music 1440 to 1450 segment that seemed to be talking about Myanmar architecture; poor. 7/19/12 (Howard-CA)
- 7200 **SUDAN Radio Omdurman**-Omdurman, 0401-0409. Talk in AA by M, probably news, with mention of Sudan . Poor-moderate sig. at 0401, much weaker by 0409. 7/25/2012 (Evans-TN)
- 7211- **VIETNAM VOV-1** 1241. Several days noticed them being off frequency; in Vietnamese; // 5975, 7435 and 9635; all fair. 11720 continues to be absent. 8/10/12 (Howard-CA)
- 7230 **SOUTH AFRICA Channel Africa** 0521, v. poor sig. w/mx, talk in EE 8/10/12 (Hauser-OK)
- 7245 **MAURITANIA IGIM** 0534 AA chanting Ramadan service. 8/11/12 (Hauser-OK)
- 7250 **BANGLADESH Bangladesh Betar**, randomly from 1227 to 1300. Started out poor and faded up to almost fair. South Asian Association for Regional Cooperation news bulletin in English. 1235 to 1242; "Assalamu alaikum. This is Bangladesh Betar. Welcome to . . . edition of SAARC news"; item about the 71th death anniversary of Rabindranath Tagore 8/6/12 (Howard-CA)
- 8989u **NICARAGUA "Pescador Preacher"** (P) 2345-2350 2345-2350 SS M talk contact w/other stns. Excellent. 7/10/12 (Parker-PA)
- 9305 **EGYPT R. Cairo** 0253 listed AA v. poor audio traces of mx under loud buzz. 7/24 (Parker-PA)
- 9410 **GERMANY Bible Voice Broadcasting**-Wertachtal, 0425, in Luri.Music with male announcer. Poor. 8/5/12 (Taylor-WI)
- 9410 **SOUTH AFRICA BBC** WS 0530 news headlines. 8/6/12 (Hauser-OK)
- 9410 **CHINA CNR-5 V. of Zhonghua**-Beijing 1008-1023 CC. M announcer w/ talk between mx bits; presumed jingle ID at 1010; more talk & mx bits; fair. 7/27/12 (Barbour-NH)
- 9420 **CHINA CNR-6 V. of Shenzhou**-Beijing , 1025-1051 CC. Nice, exotic mx; M & W announcers w/ talk; pop-like mx; fair. 7/27/12 (Barbour-NH)
- 9425 **CYPRUS BBC** WS 0310 AA w/talk. Excellent. 7/24/12 (Parker-PA)
- 9460 **GERMANY Bible Voice Broadcasting**-Wertachtal, 0430, in AA apparent s/on with M ancr. Poor. 8/5/12 (Taylor-WI)
- 9470- **CHINA PBS Xinjiang**-Urumqi 1155 in Kazhak. M&W alt. speaking. Poor.8/1/12 (Taylor-WI)
- 9490 **UAE. R. Australia**-Dhabbaya, 2304-2329* M ancr in listed Burmese w/ nx & soundbites; IDs in passing; M&W in discussion; pulled the plug during s/off ancrment; fair 7/26/12 (Barbour-NH)
- 9505 **AUSTRIA AWR** 0352 good signal with instrumental inspirational music, 0358 talk past 0400. HFCC shows AWR in Farsi 8/5/12 (Hauser-OK)
- 9515 **TURKEY VOT** 0314 "Legends of Anatolia" 0318 multi-lingual ID filler; 0321 Question of the Month; 0323 music 8/12/12 (Hauser-OK) Also 0318 EE discussion about water management. Excellent. 7/24/12 (Parker-PA)
- 9535 **SPAIN REE** Noblehas 0320 SS slow duet by M&W. Excellent. 7/24/12 (Parker-PA)
- 9558+ **OPPOSITION Voice of Peace and Democracy of Eritrea** via Ethiopia (Targeting Eritrea) *0358-0431* instrumental music opening to HoA music followed by a M ancr in presumed Tigrinya language with opening.News followed by brief music; prgm mainly of talks with short musical breaks. Off with flute music as part of close. Poor-fair but heavy splatter from Voice of Vietnam-Sackville in Vietnamese on 9555 with *0430 opening. 7/23/12 (D'Angelo-PA)
- 9575 **MOROCCO R. Medi** 0440 w/AA music. Good. 7/24/12 (Parker-PA) Also 0530 in French with "Bonjour au Maroc, cinq-heures-trente", information; fair signal. 8/2/12 (Hauser-OK)
- 9580 **AUSTRALIA R. Australia** 1259, VG w/promo for "Download This Show" 7/24/12(Hauser-OK)
- 9580 **GABON Radio Revell Paroles**-Myoabi (P), 2305, in French. Alternating male and female announcers with many references to Jesus. Fair. 7/28/12 (Taylor-WI)
- 9580 **VATICAN CITY Vatican Radio**-St. Maria Galeria, 2340, in Hindi. IS, s/on Southern Asian music with male announcer. Fair. 7/28/12 (Taylor-WI)
- 9595 **JAPAN R. Nikkei** 1337 story about the Osprey VTOL aircraft. Switches back and forth between Japanese and English, being used as a language lesson. 7/26/12 (Hauser-OK)
- 9655 **ALASKA KNLS**-Anchor Point, 1328, in Mandarin. Man announcer, hymn - like musical bridge, woman.Poor. 8/4/12 (Taylor-WI)
- 9655 **NEW ZEALAND RNZI** 1144, English w/W presenter interviewing M&W guests. Good signal. 8/4/12 (Handler-IL)
- 9655 **ROMANIA RRI** via Galbeni 2300 SS w/IS, ID, news. Good. 7/9/12 (McGuire-MD)
- 9660 **UZBEKISTAN CVC Voice Asia**-Tashkent 1329, in Hindi. Woman talking at length through BoH. Poor. 8/4/12(Taylor-WI)
- 9665 **BRAZIL R. Voz Missionaria**-Florianopolis 0451 PP with talk by preacher. Good-Exc 7/24 (Parker-PA)
- 9680 **INDONESIA RRI** 1404, Qur'an, nice for a change without any CCI from the China radio war 8/5/12 (Hauser-OK)

- 9700 ROMANIA RRI via Tiganesti 0000 EE w/IS, ID, news. 7/17/12 (McGuire-MD)
- 9705 ETHIOPIA Radio Ethiopia 0347-0408, MM ancr with talk in Amharic language followed by Horn of Africa vocals and flutes. Music fanfare at 0400 followed by another man announcer with ID. More HoA music. Fair. 8/11/12 (D'Angelo-PA)
- 9720 GUAM AWR-Agta, 1342 RR Woman speaking quite slowly. Fair. 8/4/12 (Taylor-WI)
- 9790 IRAN VOIRI- Sirjan (P), 0159, in Kazak. Male announcer, chant (didn't sound like Qur'an but maybe), brief talk by man, longer talk by woman. Poor. 8/7/12 (Taylor-WI)
- 9800 RUSSIA VOR via Krasnodar 0000 EE w/ID, news. Good. 7/11/12 (McGuire-MD)
- 9820- BRAZIL Radio 9 de Julho-Sao Paulo (P), 0118, in Portuguese. Extended interview or call in with a man, woman and man conversing (another call in?). Fair. 7/29/12 (Taylor-WI)
- 9820 CHINA Beibu Bay Radio-Nanning 1025-1101 M announcer in listed Cantonese into EE ballad; ID announcement & "B-B-R" at 1031; more local mx & ballads w/ occasional talk & IDs; another ID announcement w/ "B-B-R" at 1100 into M announcer listed Vietnamese; booming sig at t/ in; beginning to fade under increasing noise by ToH. 7/26/12 (Barbour-NH)
- 9835 CHINA PBS Xinjiang (P) via Urumqi 1145-1150, Mandarin talk and music. Fair-Good 8/4/12 (Handler-IL)
- 9910 GUAM KTWR-TWR 1150. Mandarin prgm W w/child like voice. Fair. 8/4/12 (Handler-IL)
- 9925 GERMANY V of Croatia via Wertachtal 0204-0214 news in "Croatia Today" EE sch, music at 0206, 8/12/12 (Hauser-OK) Also 2220 EE news by M&W. Fair. 7/13/12 (Fraser-ME)
- 9955 PALAU Family Radio Int'l 1154 to 1159 s/off which included their msuical theme. In listed Korean. ITC till 1154 GMT when Cuban pulse jamming began. I presume that the jamming was directed to the 1200 GMT sign on of Radio Libertad via WRMI. 7/28/12 (Handler-IL)
- 9960 OPPOSITION Khmer People Power Movement Radio via Palau (Targeting Cambodia) (P), 1235 Cambodian. male presenter. Fair signal. Saturday 8/11/12 (Handler-IL) Also heard 1208-1229 fade out, in listed Cambodian/Khmer. male presenter clear but weak signal. Saturday 7/28/12 (Handler-IL)
- 9960 OPPOSITION Khmer Post Radio via Palau (Targeting Cambodia) 1219-1223. Talk in Cambodian by woman. Poor-moderate signal w/ute interference. 7/25/2012 (Evans-TN)
- 9965 EGYPT R. Cairo 2321 W w/pause in news for ID as North American service of R. Cairo; but quite distorted followed by Arabic after 0030. 7/22/12 (Hauser-OK)
- 9975 GUAM TWR-KTWR 1230-1235, Mandarin. M&W presenters. Fair. 8/11/12 (Handler-IL)
- 11500 TAJIKISTAN VOR-Dushanbe , 1200-1210 EE T/in to s/on announcement in progress w/ sked & ID; M announcer w/ news headlines; "Welcome to another edition of In Focus" at 1205; fair though just enough band noise to prevent prg details. 8/6/12 (Barbour-NH)
- 11530 OPPOSITION Denge Mezopotamya via Ukraine (Targeting Tirkey and Kurdistan) in listed Kurdish (p). M on telephone being interviewed by W presenter. Poor-Fair. 7/20/12 (Parker-PA)
- 11580 GUAM TWR-KTWR (P) 1124 in listed Vietnamese. Music heard. Good . 8/12/12 (Handler-IL)
- 11595 CLANDESTINE Democratic Voice of Burma (presumed) (via Yerevan/Gavar, Armenia-ed) Targeting Burma 0012-0030* w/two men with heated discussion in Burmese presumed language. Fair to good. 8/3/12 (D'Angelo-PA)
- 11610 AUSTRALIA Radio Australia 2112 Fair, with what sounded like a tasty selection by Miles Davis, later others were less so. 8/11/12 (Dexter-WI)
- 11650 OPPOSITION Radio Dabanga via Santa Maria Galeria, Vatican (Targeting Sudan area) 0529 in Sudanese w/lengthy ancmnt of sch. also Radio Dabanga jingle. Excellent. 7/20/12 (Parker-PA)
- 11670 INDIA AIR GOS via Bangaluru 2117 with indigenous music, //11715. 8/10/12 (Dexter-WI)
- 11680 KOREA-DPR KCBS via Kanggye, 1129-1144 music including patriotic music, music with female singer and more. Fair. 8/12/12 (Handler-IL)
- 11685 IRAN VOIRI-Kamalabad 2156 in EE into Koran briefly at 2158 on 8/11/12 (Dexter-WI) Also (P), 2231FF End of theme music, ancr. Qur'an. Fair. 8/6/12 (Taylor-WI)
- 11665 MALAYSIA RTM/Wai FM-Kajang 1220-1240 M announcer w/ Malay talk; tentative "Wai FM" jingle at 1223 into ballad; more talk & pop mx; Qur'an-like vocals from 1233 thru t/out; weak but readable; my best reception of this station to date. 8/6/12 (Barbour-NH)
- 11710 KOREA DPR VOK 1312 English about The People's Ice Rink, apparently a new development. Clearly audible underneath is programming in Chinese, which on // 11735 is unimpeded. Weaker // 9335 for English also exhibits this, plus further CCI, i.e. IBB Burmese via TINIAN at 1230-1430. If the English on 11710 would pause, could easily copy the Chinese crosstalk 7/27/12 (Hauser-OK)
- 11711- ARGENTINA RAE 0247-0310 tango music then a M&W ancr team with talk in EE and laughter. DX Supp. feature til closedown ancmnts at 0255 by the W ment. ran out of time so no more music. Usual IS then ID in var. langs until SS prgm opened. Fair. 8/11/12 (D'Angelo-PA)
- 11730 BELARUS Radio Belarus (P) 2130 M&W doing newscast. Into mostly choral things at 2135 with W host. Improved a bit by 2148 with classical piano. Anmt and some kind of pgm change at 2200. 8/10/12 (Dexter-WI)
- 11735 ZANZIBAR Radio Tanzania-Zanzibar 2055-2059* local music to tribal singing followed by a W ancr with ID and closedown ancmnts in Swahili. 7/22/12 Heard again 2046-2051 7/25/12 with music until carrier cut. Fair both days. (D'Angelo-PA)

- 11740 **ROMANIA Radio Romania Intl.**-Tiganesti at 1711 M&W and news. 8/11/12 (Dexter-WI)
- 11750 **THAILAND BBC WS 1242-1244.** Talk in EE by M&W. Poor signal. 7/25/2012 (Evans-TN)
- 11765 **BRAZIL Super Radio Deus e Amor**-Curitiba, PR 0509 with talk. Excellent. 7/20/12 (Parker-PA) Also (P), 2234, in PP w/two or more men w/ relig. proclamation in front of an audience who periodically joined in. Fair. 7/28/12 (Taylor-WI)
- 11795 **ROMANIA RRI *0258-0337 IS w/W anc** EE doing opening ID and s/on ancmts. M w/news then Radio Newsreel feature. //9645BG & 11895 Fair. 8/11/12 (D'Angelo-PA) Also heard 0325-0330+ EE including "Euranet Special" during the second half //9645 8/5/12 (Hauser-OK)
- 11800 **RWANDA DW *2059-2117 music,** time pips and ID then W anc w/news in EE. Inside Europe prgm after the news. Poor-fair; //11865 was VG and //11830 fair. 7/22/12 (D'Angelo-PA)
- 11865 **RWANDA DW 2112 EE News.** Good. 7/19/12 (Fraser-ME) Also 2130-2140 EE w/ID African Service. Fair. 7/23/12 (McGuire-MD)
- 11870 **OPPOSITION Radio Biafra London** via Wertachtal, Germany (Targeting Nigeria) *2000-2100*s/ on w/African music and opening ID ancmts in English and vernacular. Vernacular talk. IDs. Occasional EE. Fair at s/on, but deteriorated to weak by s/off. Thur, Sat only. 7/28/12 (Alexander-PA) Also 2054-2059*, two men in discussion about Biafra repression in Igbo (?) language and EE. Seemingly drifting unannounced from one language to the other until audio cut at 2059 followed by transmission carrier cut 20-30 second later. Poor-fair. 8/4/12 (D'Angelo-PA)
- 11890 **EGYPT Radio Cairo 2200,** good strength but just-barely-modulated. Scheduled at 2115-2245 to Europe. 7/22/12 (Hauser-OK)
- 11920 **IRAN VOIRI 0327 musical prelude/IS,** fair signal, 0330three chimes and V. of Justice ID, opening to Nam at 0330 //13650. 0332 into Qur'an for 3 minutes. After that, anc rather muffled and hard to understand. By 0408, 13650 is stronger than 11920 interviewing someone with American accent, but 13650 now also has CCI making copy even harder. 8/5/12 (Hauser-OK)
- 11925 **BRAZIL R. Bandeirantes**-Sao Paulo 0440 PP, M anc speaking w/M caller Good-excellent. (Parker-PA)
- 11945 **AUSTRALIA R.Australia**-Shepparton EE 0749-0832 W & M live sport "Grandstand", abt Olympic games; nx IS at 0800 into M nx 0805 again live "Grandstand" good; 8/4/12 (Serra-Italy)
- 11980 **OPPOSITION Radio Damal (P)** via Dhabbaya, UAE 2028-2103 Continuous Qur'an-like vocals, straight thru To; fair. 8/5/12 (Barbour-NH)
- 11985 **ASCENSION FEBA Radio (P)** 2206 in Pulaar. Male announcer with simple ballads in Southern European style, 2nd man with longer talk.Fair. 7/28/12 (Taylor-WI)
- 11990 **OPPOSITION Radio Damal (P)** via Woofferton (Targeting Somalia) 1856-1929* nice Horn of Africa vocals followed by long talk in presumed Somali language. More music but there were long breaks in the transmission. Poor to fair otherwise. 7/28/12 (D'Angelo-PA)
- 12005 **TUNESIA RTV Tunis 0427 w/music.** Excellent. 7/20/12 (Parker-PA)
- 12040 **RUSSIA VOR** via Moscow 2140 EE feature on artists. Fair. 7/22/12 (Fraser-ME)
- 12045 **RWANDA DW *0400-0437 time pips** followed by a woman announcer in English with ID followed by a man with news. Mark Caldwell hosted African Link program from 0404 with listener's letters at 0425. Fair with //9470 (fair) and 7240 (poor). 8/4/12 (D'Angelo-PA)
- 12080 **IRAN VOIRI**-Zahedan (P), 2248 in AA. M anc talking at length. Poor.7/28/12 (Taylor-WI)
- 12095 **CYPRUS BBC WS (P),** 2211, in English. Roundtable discussion of ecological problems and larger response of people. Fair.7/28/12 (Taylor-WI)
- 13645 **INDIA AIR (P)** via Aligarh 1120 EE news by M&W presenters. 8/12/12 (Handler-IL)
- 13695 **INDIA AIR (p)** via Bangeluru 1118 in listed Tamil. W presenter and sound clips of others talking. news? Fair. 8/12/12 (Handler-IL) also 1226-1235 with music. Program listed is in the Telugu language. Fair signal. 7/31/12 (Handler-IL)
- 13750 **IRAN VOIRI** via Kamalabad 0503, music Russian announcement, 0504 VOIRI ID, news theme; fair with flutter. 7/31/12 (Hauser-OK)
- 15110 **RUSSIA Tatarstan Wave** had open carrier as early as 0350 before 0410 opening. Recheck at 0458 singing, 0459 closing in Russian as "Programa Tatarstana" 8/5/12 (Hauser-OK)
- 15110 **SPAIN RFE** 2112 with nice classical guitar music, excellent signal as usual; next best: 17850 via Costa Rica but lower-fi; weaker directs 17715 & 17755. The 17 MHz freqs run past 1900 only on weekends 8/11/12 (Hauser-OK) Also heard 2200 SS pips, ID, IS. Good. 7/18/12 (McGuire-MD)
- 15115 **MADAGASCAR SW Radio Africa** new morning service *0600:25, cuts off the air and back on, 0601:25 with mbira and percussion, song. S/on announcement in English! "S-W Radio Africa [they do not say "Shortwave Radio Africa"!], playback of a previous evening. s/off 0605*-*0606. Sunday 8/12/12 (Hauser-OK)
- 15120.0 **NIGERIA VON *0458-0510** Abrupt s/on w/EE preview of upcoming programs. ID. Email address. News at 0500. Good sig. strength but with a slight whine in audio. 7/28/12 (Alexander-PA) Also 0502 with news in English, only a lite whine in audio. 7/30/12 (Hauser-OK)
- 15140 **OMAN Radio Sultanate of Oman (P)** 2047 AA vocal and AA talk. Noisy, with rapid fades. (Dexter-WI)

- 15155 **AUSTRIA Adventist World Radio** 2045 FF preaching poor with flutter. 8/11/12 (Hauser, OK). Also 2050 FF Poor to fair with noise. Into sign off routine at 2055 with woman talk over music, ending at 2058. 8/10/12 (Dexter, WI)
- 15180 **KOREA-DPR VOK** 1156.in process of sign off in French with male presenter giving the frequencies. Excellent signal.8/1/12
- 15180 **OPPOSITION Voice of the Wilderness** (P) via Tajikistan (Targeting DPR Korea) 1300 Korean male announcer followed at 1303 with female presenter. Poor and very hard to hear. Barely could ID the language, the sex of announcer and not much more. 8/8/12 (Handler-IL)
- 15190 **EQUATORIAL GUINEA Radio Africa** via Bata 0603 harmonious hymn with fiddle, good signal but lofi audio, 0605 into YL gospel talk. 8/6/12 (Hauser) Also 1548-1555 W evangelist with fundamentalist relg EE talk. Very weak signal with minimal fading. Quick check at 1931 found a more excited female evangelist. Signal had improved to good. 7/25/2012 (Evans-TN) Also 1757-1900+ US produced EE religious programing with gospel music and religious talk. Gone at 1958 check. Fair signal. Mostly good audio. 7/28/12 (Alexander-PA)
- 15195 **JAPAN NHK-R. Japan** 0453, Japanese. Poor signal amid intruding OTH radar buzz from 15190 to 15215, Cyprus? 8/9/12 (Hauser-OK)
- 15285 **SINGAPORE BBC WS-** Kranji, 1158. English with talk by presenter and male interviewee about the Olympics. Good signal. 8/1/12 (Handler-IL)
- 15340 **AUSTRALIA HCJB-Kununurra** 1226-1237 W announcer in listed Indo; URL & HCJB-Oz contact info in EE at 1229; bit of IS at 1230 into listed Rawang; brief talk & choral music; poor-fair. 8/2/12 (Barbour-NH) Also 1310w/S Asian music, good signal. 7/30/12 (Hauser-OK)
- 15345+ **ARGENTINA R. Nacional** 0142 exceptionally good at S9+20 in Spanish discussion, then song English. 8/12/12 (Hauser-OK)
- 15349+ **MOROCCO RTV Marocaine-Nador**, 1931-1934. Traditional Arabic vocal music. Good signal strength with little fading, my best reception of them this year. 7/25/2012 (Evans-TN)
- 15400 **ASCENSION BBC WS** 1905 EE w/ID Afr. service ment Russia. Fair. 7/23/12 (McGuire-MD)
- 15450 **TURKEY VOT** 1255-1301 English language program male presenter ID. Poor signal readable most of the time. 8/8/12 (Handler-IL)
- 15450 **UZBEKISTAN Family Radio Int'l-Tashkent**, 1405-1417.when signal faded out male speaking. Listed as Assamese very weak but could hear it. 7/31/12 (Handler-IL)
- 15505 **BANGLADESH Bangladesh Betar** heard testing on this new frequency from 1539 to 1545*. music had good audio but s/off announcement seemed rather muffled/distorted; also prominent hum; subcontinent music/songs; s/off ID assume in Hindi and went to test tone. (Howard-CA)
- 15520 **BANGLADESH Bangladesh Betar** new transmitter test poorly audible Aug 10: 1322-1530 S Asian languages, singing, 1514, IS and another fast 5+1 time signal and also 8/11/12 1820, very poor signal with flutter, talk, presumably English from Bangladesh Betar. (Hauser-OK) Also 1344* and *1358.Test tone from 1344 to 1358; External Service IS and time pips. Reception poor, with QRM from Family Radio Intl. 8/10/12 (Howard-CA)
- 15570 **VATICAN Vatican R.** via SMG 1800 PP w/IS/ID, relg prgm. Good. 7/20/12 (McGuire-MD)
- 15630 **GREECE VOG** 1945, ERT usual Greek music, at 2026 "Zorba the Greek" theme, 7/27/12 (Hauser-OK)
- 15645 **OPPOSITION R. Free North Korea** via Yerevan (Targeting DPR Korea) 1334-*1400 Korean M & W ancrs in discussion w/occ. mx bit; v. poor & barely audible at s/off. 8/5/12 (Barbour-NH)
- 15725 **OPPOSITION Voice of South Sudan Revolutionary Radio** (Targeting South Sudan), *0500:34-0510 sign on with African tribal music. IDs. African vocals. Talk in listed Arabic. Fair to good. 7/28/12 (Alexander-PA) Also 0517 good in AA, At 0551 recheck now a speech in English about South Sudan and its problems, 0556 into spirited singing and talk in unknown language.
- 15850 **ISRAEL Galei Zahal** 0315 unusually good at S9+15 in Hebrew narration with music. But by 0458 had become JBA 8/5/12 (Hauser-OK)
- 17510 **ROMANIA RRI** via Tiganesti, 1113 in English.Encyclopedia program about Bisons (the animal) with a M&W presenter. Interesting program. Good signal //15430 via Galbeni with Fair signal. 8/12/12 (Handler-IL)
- 17625 **SAUDI ARABIA BSKSA** 1323, poor signal but enough to tell it's buzzy, and carrier unstable, unlike better // 17615 Arabic. 7/27/12 (Hauser-OK)
- 17735 **TUNISIA IWT** 0506 with nice AA song better than //7275, much better than //12005 modulation on 17735 stops at 0507:50, and carrier cut at 0508. 8/8/12 (Hauser-OK)
- 17745 **OPPOSITION Sudan Radio Service** via Woofferton 1501. In vernacular with the news about Sudan People's Liberation Army sound bits in English; strong signal with good reception. 7/19/12 (Howard, CA)
- 17745 **ROMANIA RRI** via Tiganesti 2109 Spanish // 21510. 8/11/12 (Hauser-OK)
- 17750 **KUWAIT Radio Kuwait** (P) 2042, in Arabic. Two males talking including many mentions of "America Latina." Fair. 8/6/12 (Taylor-WI)
- 17800 **THAILAND Radio Liberty** via Udon Thani 1240, Russian with flutter. 8/2/12 (Hauser-OK)
- 17895 **SAO TOME VOA** 1755 Spl EE about the 1960s in the nx and music. Fair. 7/12/12 (Fraser-ME)
- 21540 **KUWAIT R. Kuwait** 1352, Arabic, poor signal still here instead of registered 21520 for A-12; 8/1/12 (Hauser-OK)

< www.ontheshortwaves.com > Update, July 22, 2012 -- The Eddystone Company produced some of the most popular shortwave receivers used in the U.K. Under "DX History/Equipment & Advertising," we have posted a brochure giving a rundown of a group of Eddystone receivers, and a price list of components and accessories. The receivers are all early 1950s vintage, and the price list is dated January 1954.

< www.ontheshortwaves.com > Update, August 5, 2012 -- Under "DX History on the Net," we have added some additional websites (marked "New"). (1) Springbok Radio < <http://www.springbokradio.com/> > This is the site of the "Springbok Radio Preservation Society of South Africa," and is dedicated to preserving the sound archives of Springbok Radio, the commercial service of the South African Broadcasting Corp. It was on the air from 1950 to 1985, and shortwave DXers often heard it, although it left shortwave in 1979, by which time it was widely available on FM. There is a page of photos, plus recordings of ads and programs, the latter often opening with station IDs. The site, which is in both English and Afrikaans, is a reminder of another era, both in radio and politics. -- (2) And speaking of another era, webmaster Chris Turner reminds us that his site, the LM Radio Museum and Sound Archive < <http://www.lmradio.org/> > has been updated with a grand, 2+ hour audio history of LM Radio. Spend some time at this site and you will be rewarded with some very entertaining and educational material. Thanks, Chris. -- (3) Eastern Arctic Patrol < <http://speeches.empireclub.org/60725/data?n=7> > Not principally about radio, this interesting 1940 speech to the Empire Club of Canada about the Canadian Arctic mentions the "Northern Messenger" program and some other Arctic-related aspects of radio. Thanks to Harold Sellers for the reference. -- (4) Stations of Equatorial Guinea < <http://bioko.net/galeriaFA/> > This Spanish-language website is not limited to radio, but if you click on "Search" and then enter "radio" you will be treated to some 61 rare photographs of Radio Santa Isabel, Radio Ecuatorial, and even the ill-fated Radio Atlantica of 1947, which never came to air. And while you're thinking Equatorial Guinea, go to < <http://mediateca.fundacion.telefonica.com/visor.asp?e7473-a14287> > and hear (and watch) a talk entitled "The Real History of Radio Atlantica." (The presentation is sometimes a little halting.) -- (5) Radio Andorra < <http://5nsl.free.fr/andorre/amenuen.html> > Though long gone from shortwave, the friendly sound of Radio Andorra became well known to many SWLs when it returned to shortwave during the years 1976-1981. This website has collected much information about the station. Unfortunately for most of us, the bulk of the content is in French, with a smattering of English and Spanish. However, the recordings will conjure up pleasant memories for anyone who used to hear the station. There are also links to other websites, also in French, about Radio Andorra. -- Also: Under "Specialized Resources," some new "Wavescan" stories have been added: (1) "The Greatest Mystery in the History of Aviation: What Happened to Amelia Earhart? Pt. 2: Radio Messages from the Crash Site." (July 15, 2012); (2) "Falklands Radio Anniversary-2: The Radio Story in Argentina" (July 22, 2012); and (3) "Radio Broadcasting in Ceylon-7: Radio SEAC Colombo Takes to the Air!" (July 29, 2012).

< www.ontheshortwaves.com > Update, August 12, 2012 -- This time, under "DX History/Lists, Logs, Guides & Columns," you will find a scan of a March 1935 supplement to *Radio Pictorial*, a weekly British radio magazine. The inside of the supplement contains a map of the major mediumwave stations in the U.K. and continental Europe at the time. There is a list of locations and wavelengths on the back, and pictures of station personalities on the cover. This item is best viewed by setting your Adobe reader to one of the "side-by-side" viewing modes. -- And under "Specialized Resources/Wavescan," you will find another entry from Adrian Peterson: "Falkland Islands Radio Anniversary-3: The Radio Story in England" (August 5, 2012).

< www.ontheshortwaves.com > Update, August 19, 2012 -- If you were DXing in the 1950s-60s, you were probably a member of the Newark News Radio Club, and you will probably recall the name of LeRoy Waite of Ballston Spa, New York. Roy was the amateur section editor from 1952 to 1969, although he did some SWBC DXing as well. We have posted a small tribute to Roy under "DX History/People." Included in the items posted are the first and last amateur sections that Roy edited. Roy had to give up the column in 1969 following a stroke, but he remained a club member. He passed away in 1983. -- Also, under "Specialized Resources," "Wavescan," there is a new entry from Adrian Peterson: "The 100th Anniversary of an Almost Forgotten American Wireless Station [2XI]: Pt. 1" (August 12, 2012).

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



The Journal of the
North American Shortwave Association

ISSN 0160-1989

Executive Director: Richard D'Angelo, 2216 Burkey Dr., Wyonissing, PA 19310.
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