

# The **NASWA** Journal

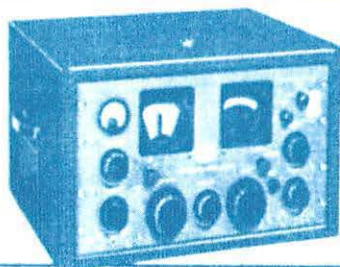
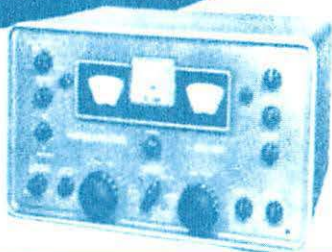
VOLUME XLX NUMBER 8

AUGUST 2010

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The best value in modern communications receivers. Features automatic frequency control, premium reception of CW and SSB, adjustable notch filter, automatic microphone voltage regulator and temperature compensated high impedance oscillator for CW and SSB. Frequency range 140KHz to 30MHz in all bands.

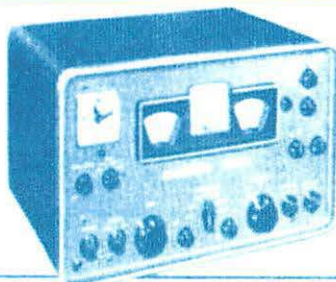


### SUPER-pro 600

The last word in modern Communications Receiver. New in both electrical and mechanical concept. Combines the strictest design with simplified premium tuning and mechanical reliability. A 10 tube dual conversion superheterodyne covering the range of 140 KHz to 30 MHz in all bands. Approved by the United States Government and British Royal Government in Great Britain.

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# Quality Radio Equipment Since 1942

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The **CC Radio CSW** tunes AM, FM and shortwave bands [1711-30000 kHz]. Thanks to the built-in Twin Coil Ferrite™ AM Antenna, this masterful radio has AM reception in the same class as the legendary CCRadio+. The CCRadio-SW comes with a large, easy-to-read LCD display and all the adjustments necessary for excellent performance under various conditions. C. Crane provides a clear, straightforward manual to get you started. Here are some of its outstanding features: RF Gain Control, Bandwidth Control, Bass and Treble Controls, Fast and Slow Tuning, 50 Memories, Lighted Buttons, Clock Radio with Snooze Alarm, Stereo Line Output and Headphone Jack, IF Output for input to Computer. Runs on four "D" size batteries or four backup "AA" batteries (not included). Built-in charging circuit will recharge optional NiMH batteries inside the radio; saving you both time and money. AC Adapter and two KOK PAL antenna connectors are included. 11.25 W x 7.25 H x 3.5 D inches. One year limited warranty. CSW Order #267B \$139.95

Optional nylon carry case for CSW. CSWP Order #5325 \$29.95

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The **C. Crane CWF** WiFi receiver gives you a simple and economic way to enjoy Internet radio. The CC WiFi combines straightforward style with all the convenience of tuning in over 11,000 radio stations from around the world. The CC WiFi radio has excellent audio in a small footprint that fits nicely on a desktop, kitchen counter or bedside table. There's a 3.5mm headphone socket for private listening and a 3.5mm line-out for use with your component speakers. It has a full-range, 5 watt, 8 ohm dynamic speaker (2.5 inch). Features 99 memory presets, remote control, crisp two-line backlit LCD and alarm clock. The CC WiFi also has an Ethernet port for a hard-wire network connection (requires a standard Cat5 network cable, not supplied). Supported file formats include: RealAudio, Microsoft Windows Media™ Audio, MP3, AAC MPEG 4, AU, WAV and AIFF. Operates with the *Reciva.com* website. Size: 6.5 x 3.9 x 3.9 inches 1 Lb. CWF Order #5181 \$129.95

## GRUNDIG

G4000A



The legend of the famous Yacht Boy 400 lives on in this latest version called the **Grundig G4000A**. The Grundig G4000A, like its predecessor, is simply our best selling radio here at Universal. We think the reason is value. Dollar for dollar no other radio offers this much performance and so many features. Coverage is complete including long wave (144 - 353 kHz), AM band and shortwave from 1711 to 30000 kHz. FM stereo is provided to the headphone jack. A thumb wheel knob on the side of the radio provides smooth single sidetone (SSB) tuning. The illuminated digital display provides tuning resolution at 1 or 5 kHz on shortwave. Two bandwidths are featured. The narrow position affords maximum selectivity, or the wide position may be chosen for best audio fidelity. This is a useful feature on today's crowded shortwave bands where stations are near each other in frequency. The keypad will quickly get you to any frequency or store up to 40 of your favorite stations in the presets. The presets may be accessed directly or you can scan through them by using the radio's second set of Up/Down buttons. The G4000A can also frequency search. The dual digital clock is visible while the radio is playing. Other refinements include: snooze and sleep buttons, lock, High/Low tone switch, Local/DX switch, and 9/10 kHz MW scan socket. External jacks are provided to earphone, antenna and 9 VDC input. The G4000A comes with: AC adapter, stereo earbuds, wind-up antenna, *Owners Manual*. Requires six AA cells (not supplied). Titanium colored finish. 8"Wx5"Hx1.5"D. 1 Lb. 5 oz. (203x127x38 mm). One year limited warranty. Order #4000 \$129.95

**SALE \$99.99**

### WORLDWIDE LISTENING GUIDE

By **J. Figliozzi**. This book covers all of today's formats: live on-demand, podcast, satellite, Internet, digital, analog, AM, FM, SW and wi-fi. A great guide to what can be heard how, where and when! Spiral bound. 112 p. ©2008. Order #0275 .....\$24.95

### WORLD RADIO TV HANDBOOK 2010

This long established publication is filled with schedules, frequencies and addresses of shortwave broadcast stations. Organized by country, plus frequency listing of shortwave broadcast stations, radio club info., plus receiver reviews. WORTH Pub. 2010 64<sup>th</sup> Edition. List \$34.95. Order #3010 .....\$29.90

## GRUNDIG G4000A SUPER SPECIAL

This may be the best shortwave radio offer in our 67 year history!

Buy the Grundig G4000A at our special sale price \$99.99 and we will also include:

- ✓ FREE Grundig AN200 AM loop antenna
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AN200 and FR350 are also sold separately.

## PERSEUS SDR

Direct Sampling HF-Receiver



The **Microtelecom Perseus** is a cutting-edge, multimode, software defined receiver covering 10 kHz to 30 MHz. Enjoy world class performance: 3rd order IP, +31 dBm, Sensitivity: -131 dBm, Dynamic Range: 104 dB (BW 500 Hz CW). Nine six-pole front end bandpass filters prevent overload of the A/D converter. There is a 3 step attenuator plus switchable low noise preamplifier. An impressive full span lab-grade spectrum display function is featured. An almost magical spectrum record feature allows you to record up to a 1600 kHz portion of radio spectrum for later tuning and decoding. A Wide/Narrow noise blanker has recently been added. The audio source is via your PC soundcard. The Perseus operates from 5 VDC and comes with an informational AC power supply, AC plug converter, SO239 to BNC RF adapter, USB cable and CD with software and detailed manual. Made in Italy. For full Perseus details and screen shots please visit: [www.universal-radio.com](http://www.universal-radio.com) Perseus Order #0122 \$1199.95

The **Shuttle Pro V2** hand controller adds great ergonomic versatility to your Perseus receiver. It allows one-handed access to nine fully programmable push buttons as well as a shuttle/jog knob for analog type tuning. The inner ring or jog rotates through 360 degrees and provides precision step-by-step control. The outer black ring or shuttle is rubberized and spring loaded, and facilitates fast up and down tuning. Instructions are included. ShuttleProV2 Order #5319 \$88.95



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\$50-\$100=\$7.95, \$100-\$500=\$9.95, \$500-\$1000=\$14.95.

Except Alaska, Hawaii and Puerto Rico.

NASWA Yahoo Group moderator **Dan Ferguson** compiles on a monthly basis a cumulative version of the combined loggings columns that appear in *The Journal*. The composition column is in .rtf format which can be opened with WordPad and MS Word Works. Dan posts it to the NASWA Yahoo Group after *The Journal* begins to appear in postal mailboxes. I have found the cumulative combined loggings columns to be a valuable resource while tuning the short-wave bands. If you have Internet access, this resource is made available to all members that are signed up for the club's Yahoo Group. Subscribe by going to <http://groups.yahoo.com/group/NASWA/>.

**Sean Gilbert**, International Editor of the *World Radio TV Handbook* (WRTH) has announced the availability of an update for its summer schedules: "The WRTH editorial team is pleased to announce that an update for the Summer (A10) schedules file is now available for download for <http://www.wrth.com>. The file is 131kB in size and is in PDF format, which requires the free Adobe Acrobat reader (available from <http://www.adobe.com>) to open." Thanks Sean and the WRTH team for making this available to the public.

Radio Heritage Foundation ([www.radioheritage.net](http://www.radioheritage.net)) informs us that Usaia Waqatairewa of the Australian based Fiji Democracy & Freedom Movement has floated the idea of broadcasting uncensored news and music programs to Fijian radio listeners from a "pirate radio" ship anchored in international waters near Fiji. Interviewed on Radio Australia's Pacific Beat program and also reported in *The Australian* newspaper, Mr. Waqatairewa says that starting such a new radio station would help Fijians obtain a different perspective on events in Fiji where

a recent media decree has tightened restrictions on media ownership and cemented ongoing censorship of news reporting and the broadcast of some banned pop songs. The Radio Heritage Foundation maintains an extensive database of Pacific radio broadcasters believes this is the first proposed "pirate radio" station in the South Pacific since land-based Radio Tanafo and Radio Vemerama hit the headlines from Vanuatu several decades ago. Recent reports have discussions underway with the owners of a Dutch radio ship that could be repositioned to the South Pacific to broadcast on AM and FM to the scattered islands of Fiji. Could shortwave be a possibility? Mr. Waqatairewa is the former deputy director of the Fiji Human Rights Commission and now resides in Sydney where he is president of the Fiji Democracy & Freedom Movement. He claims his organization has been in contact with News Limited which is owned by Rupert Murdoch, the global media billionaire and which also owns the Fiji Times newspaper which is now for sale to comply with a recent media ownership decree. Fijian radio listeners will know in the weeks and months ahead whether Mr. Murdoch will use some of those dollars and human resources to bankroll the floating pirate radio station that Mr. Waqatairewa's organization is suggesting.

Have a spare 3,000 Euro? You may want to consider attending the IBC 2010 Conference in Amsterdam. IBC is the premier annual event for professionals engaged in the creation, management and delivery of entertainment and news content worldwide. The event attracts more than 45,000 attendees from 140+ countries worldwide and showcases upwards of 1,300 key international technology suppliers alongside a peer-reviewed conference that debates the hottest


industry topics. For up-to-date information about the conference, exhibition, awards, free training and to register, visit [www.ibt.org](http://www.ibt.org). With four streams examining the electronic entertainment industry in depth, the IBC 2010 Conference is the place to dissect and discuss the current state of the industry and assess its future directions. Covering Technology Advancements, Content Creation & Innovation, The Business of Broadcasting, and including the excellent free Added Value stream, the IBC 2010 Conference examines every aspect of the changing industry. The IBC Conference provides a platform for discussing and debating the developments that are changing the creation, management and delivery of entertainment and news content worldwide.

Don't forget about Radio Free Asia's (RFA) second card in the QSL series celebrating musical instruments of Asia. This card shows a traditional Burmese harp, also known as the saung or the saung gauk. It is an arched harp that usually has 13 to 16 strings that are traditionally made from silk though nylon strings are now more prevalent. The harp is played while sitting on the floor and holding it in one's lap; the strings are plucked with the right hand while the musician uses their left hand to dampen the strings which improve note clarity and help produce staccato notes. This card will be used to confirm all valid reception reports through August 31, 2010. RFA encourages listeners to submit reception reports. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions at [www.techweb.rfa.org](http://www.techweb.rfa.org) (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Reception reports are also accepted by email at [qsl@rfa.org](mailto:qsl@rfa.org), and for anyone without Internet access, reception reports can be mailed to: Reception Reports, Radio Free Asia, 2025 M. Street NW, Suite 300, Washington DC 20036, USA.

Also, new versions of both the Pacific Asian Log (PAL) Radio Guides covering all medium wave (AM) and shortwave (SW) radio stations across the region are still available from the Radio Heritage Foundation website [www.radioheritage.net](http://www.radioheritage.net). The PAL Radio Guides list all known AM and SW radio stations operating in the region with detailed information about operating times, languages, location for many thousands of individual stations. The PAL Radio Guides are compiled in Seattle, USA by Radio Heritage's editor-in-chief **Bruce Portzer** from monitoring reports, official sources and feedback from listeners across the region. Search the two new guides online now by options such as location and frequency or download copies for your own personal use from [www.radioheritage.net](http://www.radioheritage.net). Feedback, corrections and updates from users are always welcome and will be incorporated in future versions. Simply e-mail the Radio Heritage Foundation with your comments to [info@radioheritage.net](mailto:info@radioheritage.net).

Once again, I have a small handful of Flashsheet e-mail addresses that have bounced in recent weeks during the distribution process. The following members should please contact me to straighten out the situation: **Art Poole** and **George Poppin**. Thanks!


Please remember to direct all communications about subscriptions, bulletin delivery issues, summer vacation ideas, the use of PayPal as a payment method, etc. to **Bill Oliver** at the club's Levittown address or to his new electronic address, [billoliver@verizon.net](mailto:billoliver@verizon.net). The regular postal address is the familiar 45 Wildflower Road, Levittown, PA 19057. Inquires sent to Wyoming only slow down the process. Thanks!

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


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
## FRENDX: Twenty-Five Years Ago (August 1985)

Headquarters noted that there were still a few NASWA rubber stamps on hand which were available for \$3.50 postpaid. Paul Lannui's "Soundwaves" column focused on Arabic music. In Skip Arey's "Technical Topics" column, he took a look at the R-390A. Bill Whitacre wrote about the "VOA Udorn Relay Station Opening". In Bill Cole's "Computer Corner", a short program allowing for the calculation of the Sunspot Number from the Solar Flux was provided. Dr. Harold Cones wrote "The Oldest Story Ever Told" about the first official all-nighter of the Old Dominion DXers. Award Program Chairman John Kapinos provided a three page report of all awards granted during his first year as program Chairman. Among the award recipients for the period July 1, 1984 to June 30, 1985 were: Tom Gavaras, John Sgrulletta, Steve Leite, Harold Cones, Sheryl Paszkiewicz, Gabriel Barrera, Steven Lare, Donald Hosmer, John Tow, Gayle Van Horne, John Bryant, Terry Palmershein, Brett Saylor, Vernon Hyson, Gerry Bishop, Paul Buer, Ed Insinger, Frank Orcutt, Marlin Field, and Gerry Dexter. QSL Report editor Sam Barto noted that a get together for area DXers was scheduled for his place on September 15th. Jim Young's total cost for his verification of Radio Zanzibar was approximately \$33.00 including cash, telephone call and postage. Log Report A Editor Mike Nikolich's final column appeared; he noted that Mike Harris was his replacement. In his first column, new Log Report C Editor Peter Drizhal noted Terry Kruger's log of new station Radio Huayabamba on 6281.4 kHz. Log Report D Editor Wally Treibel noted 271 logs for the month which was a slight drop from July. 34 members appeared on the Log Reporters page edited by John Henault. 

### NASWA Facebook Page

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

### 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. 

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
## Calendar Of Events

- Aug 13 Meeting. Boston Area NASWA Chapter.** The Boston Area DXers have found a new location for meetings. Inquiries about the BADXers may be sent to Paul Graveline at 978-470-1971 or Internet: [ctreditor@aol.com](mailto:ctreditor@aol.com). The URL for the BADX guys is <http://www.naswa.net/badx/>
- Aug 14 Meeting. The Columbus, Ohio NASWA Chapter** will be meeting at Universal Radio in Reynoldsburg at 10:00 AM. Further information is available from Mike Rohde at 614-527-1398 or via e-mail at [merohde@columbus.rr.com](mailto:merohde@columbus.rr.com). The purpose will be to gather other SWL/ DX listening enthusiasts together for informative discussions and sharing of knowledge and information about the hobby.
- Aug 16 Meeting. The Cincinnati/Dayton Monitoring Exchange (MONIX)** meets at the Lebanon Citizens' National Bank (LCNB), 425 West Central Avenue (Ohio 73), Springboro, Ohio at 7:00 PM. For more information contact Mark Meece at 937-743-8089 or e-mail at [antennapig@siscom.net](mailto:antennapig@siscom.net). For additional information about MONIX, check out their web site at <http://www.siscom.net/~mmeece/monix.html>
- Aug 21 Meeting. Tar Heel Scanner/Shortwave Listening Group.** Red, Hot and Blue restaurant, 6615 Falls of the Neuse Rd., Raleigh, NC. Dinner @ 6:30PM, meeting @ 7:30PM. Meetings the 3<sup>rd</sup> Monday of each month. Info, Curt Phillips, 919-773-4522, [curt@nerdster.net](mailto:curt@nerdster.net)
- Aug 21 Get Together. The 17th annual Madison – Milwaukee Get Together for DXers and Radio Enthusiasts** will take place on Saturday, August 21, 2010 starting at 1:00 PM until whenever. This year's venue is Oak Creek, Wisconsin (suburban Milwaukee) hosted by Tim Noonan. This is an informal event where you can meet and socialize with other radio hobbyist and enthusiasts. For more information, please contact Tim at [DXing2@aol.com](mailto:DXing2@aol.com).
- Aug 27 Meeting. The Reading Area DXers** will hold another meeting at The Flying Dog in majestic Earlvile, PA (Route 562 and Airport Road). Members gather around 5:30 PM near the bar area before heading into the restaurant for dinner and further discussions. Contact Rich D'Angelo (2216 Burkey Drive, Wyomissing, PA 19610; 610-678-0937; [rdangelo3@aol.com](mailto:rdangelo3@aol.com)) for further information about future meetings.
- Aug 27–29 Convention. The National Radio Club and the Worldwide TV/FM DX Association** will hold a joint 2010 convention on 27-29 August at the Brookwood Inn in Bushnell's Basin, just east of Rochester, NY. Rooms are just \$65/night for up to four people and breakfast is included. More details are available from Scott Fybush at [scott@fybush.com](mailto:scott@fybush.com) or 92 Bonnie Brae Avenue, Rochester, NY 14618.
- Sep 9-14 Conference. IBC 2010 Conference** will be held in Amsterdam on 9–14 September 2010. The IBC Conference provides a platform for discussing and debating the developments that are changing the creation, management and delivery of entertainment and news content worldwide. IBC is the global event featuring a vast array of new products, announcements and innovations. The newsroom is where attendees, exhibitors and press alike can keep track of what is happening in advance of the show and read all the news from the exhibition and conference once the show starts.
- Sep 30 Conference. The European DX Council Conference** will hold its annual meeting September 30 to October 3, 2010, in Ankara, Turkey. The venue of the Conference is the Hotel Dedeman in Ankara (Address: Akay Cad. Buklum Sok No. 1, Ankara 06660, TURKEY; phone : + 90 312 416 88 00 and Fax : + 90 312 418 13 86. Homepage : [www.dedeman.com](http://www.dedeman.com)). Room reservations to: Mrs. Ozlem Gollu at [ozlem.gollu@dedeman.com](mailto:ozlem.gollu@dedeman.com). Rates are single room: EUR 91,80/night, including VAT and Full Breakfast; double room: EUR 113,40/night, including

VAT and Full Breakfast. The Conference Fee is : EUR 96,-- per person. The Conference Fee EUR 96,-- per person. For further information please do contact: Tibor Szilagyi, EDXC Secretary General, E-Mail: [tiszi2035@yahoo.com](mailto:tiszi2035@yahoo.com).

**Mar '11** *Convention.* The **24th Annual Winter SWL Festival**, sponsored by NASWA, will be held at the Holiday Inn—The Inn at Towamencin on 4 and 5 March 2011. Richard Cuff and John Figliozzi co-chair the organizational committee. Although it is early, you don't want to miss this special Fest event. See you there!

**May '11** *Annual Meeting.* The **National Association of Shortwave Broadcasters annual meeting**, organized by Radio Miami International, will take place 13-16 May 2011 onboard the Royal Caribbean Majesty of the Seas cruise ship which sails from Miami to Nassau and Coco Cay in the Bahamas. The cost for the three-night cruise will be \$299.00 plus \$66.41 in taxes, per person in a double occupancy inside cabin. This price includes all meals, accommodation, transportation and entertainment. The ship has a dedicated conference center where the NASB and DRM USA meetings will be held, and Royal Caribbean will provide the meeting rooms and audiovisual equipment free of charge. The NASB cruise rate of \$299.00 is guaranteed for those who register before October 27, 2010 with a deposit of \$100.00 per person (\$200.00 per cabin). The balance of the cruise fare does not have to be paid until March 4, 2011. A brochure about the cruise and a registration form are available on the NASB website, [www.shortwave.org](http://www.shortwave.org). Click on "Annual Meeting." For an e-brochure with photos of the ship, send an e-mail to [info@wrmi.net](mailto:info@wrmi.net) with "NASB 2011" in the subject line.

Members are invited to submit items to be included in this calendar to Rich D'Angelo (Internet: [rdangelo3@aol.com](mailto:rdangelo3@aol.com)) or Ralph Brandi (Internet: [ralph@brandi.org](mailto:ralph@brandi.org)). 

## 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](mailto: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@tds.net](mailto:markokpik@tds.net). 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.

## Contribute!

Send your loggings and QSL information off to our Distributing Editor, **Bob Montgomery** (Address: 86 Pumpkin Hill Road, Levittown, PA 19056). **Note: this is a new postal address!** 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](mailto:rmonty23@verizon.net).

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## Musings

*Please e-mail your Musings to Rich D'Angelo at rdangelo3@aol.com or by postal mail to 2216 Burkey Drive, Wyomissing, PA 19610.*

**Toshi Ohtake <ohtaket@kyp.biglobe.ne.jp>, Japan Short Wave Club, JSWC, P. O. Box 44, Kamakura 248-8691, Japan**

The first topic is Voice Of Russia. We just came to know the VOR Khabarovsk staff of the Japanese language department are to resign and close the branch in August. Khabarovsk branch has been known to us to be very friendly and has heart warming programs. It seems the policy of the VOR has been changing to more News oriented station, after a new head (Mr. Bistrisky) came in to the station in 2008.

VOR programs, as appreciated by PWBR and nominated to Ten of the Best Shows of the year for many years supported by abundance of musical archives, has been known for its excellent music programs. Alas, many of those music programs are vanishing and a kind of entertainment programs are going to be less day by day. We are concerned that even the listener's letter corner is to be cut off.

The SW transmission is only one frequency this season. They had 3-4 frequencies in the past. Is Capitalism being introduced to this station?

**Dan Ferguson <k4voa@zerobeat.org>**

My Eton E1 tuning knob has quit working. Everything else seems to still work OK. Have tried removing external & internal power, and hitting the reset button. No change. Any other E1 owners experience this?

**Mark Coady <mark.coady@sympatico.ca>**

Hello everyone. Harold Sellers posted to the ODXA Yahoo Group about how he now has a 55 foot wire craftily hidden outside his Vernon, BC, 4th floor condo so that he can listen to his E-1 when he can't steal away to the local park and act as a DX Nomad. That got me to thinking that it would be a good exchange of information on what we have all done to erect suitable antennas in restricted conditions.

I live on the shore of Chemung Lake just north of Peterborough, Ontario. Officially my home is on Fife's Bay. My lot is only 88 X 77 feet so, despite being in the country, I am limited in antenna design. The lot is also heavily treed so, at age 55, I'm not about to become "Monkey Man" to string wires through all of the trees. I did that in my mispent youth only to have a beaver take down the trees supporting a really nice 120 foot dipole and the antenna, as well. In fact, a neighbour commented that it was cute seeing a beaver towing a tree through the water with a rope in its mouth. That wasn't any rope—that was my antenna!

Right now I am using a loaded window which has four mini-slinky toys inserted at appropriate points. Each is a coil of 9.75 metres in length. Using a grid dip meter it seems to be resonant around 6 Mhz. I also have a regular slinky-toy antenna that I am using as a vertical. The lead in for the window comes through a small hole in the frame of a sliding glass door that leads to a deck overlooking the lake. I am experimenting with an inductive lead-in for the vertical where the wire is attached to double-sided foil tape that is directly applied to the glass on both sides of the door. Since glass acts as a capacitor it is actually working quite well with minimal signal loss. Joe Carr's "Receiving Antenna Handbook" mentions this arrangement on page 54 and 55.

Over to each and every one of you on how you have attacked the lack of space for antennas.

**Richard Cuff < richard@thecuffs.us >, Allentown, PA**

BBC World Service Annual Review for 2009-10 has been published. Folks that are interested in the policies and strategies behind broadcasters using shortwave may find this of interest. [http://www.bbc.co.uk/worldservice/specialreports/annual\\_review\\_2010.shtml](http://www.bbc.co.uk/worldservice/specialreports/annual_review_2010.shtml).

Includes the BBC's review of World Service activities and operations for the past year. There are links there to the full annual review. Interesting items to this group:

1) Decrease in 20 million in shortwave listenership—noted especially in Bangladesh, India, and Nigeria—countries where one would think shortwave is still the key method of listening.

2) 39% increase in “visitors” (however defined) to BBC World Service online a key “pull quote” from Peter Horrocks (Director, BBC Global News [which includes World Service]) appears on page 1: “The figures show the success of our multimedia strategy and investments for global audiences. But the continued dramatic decline in short wave listening shows that those audiences are rapidly changing the way they access international news. Unless BBC World Service can accelerate its response to those changes, it will face a rapid deterioration in its impact.”

Looks like they're greasing the skids for further reductions in shortwave utilization, as had been mentioned a few months ago when the audience numbers first came out.

It's worth a read partly because it sets forth what the BBC believes the agenda and priorities for the World Service should be in the months and years ahead. Whether we longtime observers of, and listeners to, the World Service agree with this agenda is another matter.

**Sheryl Paszkiewicz, Manitowoc WI**

I noticed the Uniwave Diwave is no longer offered by Universal. It is not listed on their website, and when I googled it, I got a Universal page saying they have discontinued handling it.

**Mark Coady <mark.coady@sympatico.ca>**

Sheryl, I found the website for the Uniwave Diwave and using their contact section left them an e-mail advising that their listing of Universal Radio as a distributor is apparently in error and also requested more info from them. They have not responded, as of this date. <http://www.uniwave.fr/index.php?rubrique23&lang=en>

Here's my e-mail to and some more info, or lack of, from Universal Radio: “Your online catalogue no longer refers to the Uniwave Di-Wave as a future product. In fact it is not mentioned at all. I have e-mailed the company for more information, especially considering the fact their website mentions the radio would be available in September of 2009, but have had no response. Can you enlighten me on what is happening with this receiver?”

Universal Radio reply: “I wish we could shed some light on the situation, but we are in the dark over this as well. All of our attempts to email regarding our orders have gone unanswered. Without any product to sell and the uncertainty of when we might receive more of these radios, we made the decision to pull it from the website. Thank you. Rick”

**Ralph Perry (ralphperry@yahoo.com), Chicago, IL**

Greetings to All -

By way of introduction, I was a very enthusiastic and productive SWBC DXer from the 1960s thru the mid-80s, eventually specializing in Andean and Indonesian tropical band stations. Took turns on editing stints (did NASWA Shortwave Center at one point, a section in Finland's DX Club, others) and was an early pioneer 'DXing tourist' (following in the footsteps of mentor DNJ) visiting small stations abroad (e.g. R Tawantinsuyu, R Cook Islands, and so forth).

Mid-1980s, took up a career in the 'oil patch' and as a result wound up totally dropping my SWBC DXing. It seems, in retrospect, that working in exotic locales like Malaysia, Thailand, Korea, Philippines and Hong Kong more than satisfied my appetite for foreign cultures and adventure that DXing had previously been feeding.

But as of last month, I've returned home to Chicago for a happy retirement and intend to reactivate my DXing activity, in due course. Just rejoined NASWA. Have been touching base with old radio friends via email. Am being often told that 'things have really changed!' on the DX front.... And am very excited to see just what's out there.

I am prepared to feel, as the title mentions, a bit like 'Ralph Van Winkle'. Still need to reacquire gear and get set up, but am taking this a step at a time.

Would love to hear from my old DXing mates out there, with your advice on potential receiver choices, antenna ideas, great info sources now available on the web, big changes that have taken place, who's still around from the days of DXing past... and so forth and so on!

**Richard W. Parker KB2DMD, 1205 Sleepy Hollow Road, Pennsburg, PA 18073**

1. Broadcasting via short wave radio has essentially been proven to be "Tyranny resistant", even a cursory glance at the medium's history would serve to educate the uninitiated.

2. Despots, and would-be despots presently have, at their fingertips, the means to unplug almost every other means of disseminating and receiving information.

3. While more vulnerable to countermeasures than, say, 50 years ago, short wave radio remains a highly survivable medium in tumultuous times.

4. We have seen, in recent years, broadcasters scramble to abandon short wave radio and instead embrace whatever hi-tech platforms are presently in fashion. While such actions can be viewed as pragmatic, the perceived logic in doing so is myopic at best, particularly when the changes also include the dismantling of short wave transmission sites. I submit that, in today's highly volatile political and economic environment. It would be rather foolish to place all of one's eggs in a shiny new (but untested) basket, especially when it is done to the exclusion of a tried, true and rugged old one.

**Ralph Perry (ralpherry@yahoo.com), Chicago, IL**

Returning to DXing next month, after 25 year hiatus, and am rethinking all aspects in advance of setting up my shack.

'Back in the Day', I used to run a line out from the monitor jack of my R4B to a cassette tape player and run a nonstop tape. Could review everything and work further on deciphering announcements. Could even improve signal intelligibility on later shots by running the tape output thru an audio filter and playing with the output...

So, what are people using these days to record off-the-air? Am curious what's the state of the art. For instance, I've heard that mini-disc recorders were fairly hot, but would really like to hear various opinions and specific recommendations on the best, most flexible set-ups for record my future monitoring.

**Richard Cuff <richard@thecuffs.us>, Allentown, PA**

Total Recorder is a good all-around choice. I've used it for years. Another option is Replay A/V from Applian Technologies. One of its helpful features is unattended recording of web audio streams - you can do multiple simultaneous recordings with that software.

The Edirol certainly looks like a nice device. There are cheaper alternatives—digital voice recorders in the \$30-\$60 price range may be good enough for your use if you use the

"high quality" setting. Most of them don't save directly to MP3; normally they save in their own proprietary audio format which you then convert to WAV and then to MP3. I have a Panasonic RR-US430 that has a timer feature—helpful for unattended recording without hooking up to a computer; it has a microphone jack that works fine with the headphone or line-out audio from the receiver. Nearly all of these inexpensive digital voice recorders have a "voice activated" recording setting; if your radio has its own timer, that enables you to begin recording when the radio switches on. The only downside is that having the recorder set to "record" with voice activation on—kind of in "listening" mode—chews up batteries pretty quickly.

C. Crane sells a specialized cassette recorder that records at 1/4 normal speed—it's called the "Versacorder" and runs \$110. If you record with a Versacorder, you're limited to playback on it as well.

A regular ol' voice-activated audiocassette recorder would still work as well.


We had a forum at the past Winter SWL Festival (that's another thing you might have missed while you were impersonating Rip Van Winkle—check <http://www.swlfest.com>) on radio and audio archival; I believe a couple guys you Digital Audio Tape recorders as well. Dan Robinson is a good resource for that...I am not sure Dan monitors this group or not. I'll see if I can get any of Dan's notes from the Fest—he was the lead presenter on the panel discussion we had.

Hope this info helps.

**Richard A. D'Angelo <rdangelo3@aol.com>, 2216 Burkey Drive, Wyomissing, PA 19610**  
Sue and I had a wonderful time touring Italy for two weeks in early July. The tour kept us quite busy so I had little opportunity to get together with any Italian DX'ers. It was a fun, but very tiring, two weeks of activity. Although I brought a small portable short-wave radio with me, I did not get any opportunities to put it to use. Italy is a great place to visit. We enjoyed seeing the country, eating the terrific food and drinking the outstanding wine.

It was a great trip but we were glad to come home after two weeks. It was a jam packed 14 days with a lot of traveling and many sights to see. The bus covered over 3,000 kilometers (Rome, Sorrento, Capri, Assisi, Venice, Milan, Florence, Lake Como, Lugano (Switzerland), Sienna and back to Rome).

QSL returns have pretty much ground to a halt probably because I am not generating many reports during the warm weather. I need to get somewhat motivated to report once again. Hopefully, conditions will improve and that will lead to some QSLing opportunities.

Here is this month's meager collection of QSL news. The Voice of Russia verified an electronic report with a brief electronic reply over night from Alexandra Kamyshanova from the Letters Department. Although she did not initially indicate the transmitter site, I sent a follow-up asking that question. She indicated that transmitter site is Lvov. Also, she indicated that a QSL card will be sent separately. Also, Radio Ronin Shortwave responded to an electronic report with an electronic reply in 7 hours. "Henry Sheppard" at the station indicated that I "heard the first run of a program of Punk music. I am not really a Punk person and I tend to play classic R&R most of the time but I figured what the heck. So, I can not fault you for not knowing the music as I didn't know much of it until I started doing the research for the program." He indicated a QSL card was on the way but may show up when I least expected it. Not exactly sure what that means but I will stay on the lookout for the card. Roman Catholic organization with ministries in El Paso, Texas and Juarez, Mexico. 

# Shortwave Center

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## After 70 years monitoring the airwaves, BBC listening post could be cut off

Budget review threatens Caversham Park,  
which broke news of JFK's assassination

By Cahal Milmo, Chief Reporter

Tuesday, 3 July 2010

(Via Shortwave Bulletin)

BBC Monitoring, a little-known section of the corporation which listens in on 3,000 media sources from around the world, is facing swingeing budget cuts as a result of a drop in its government funding which could lead to its closure.

For nearly 70 years, workers at the former stately home in Caversham, near Reading, have monitored publicly available material in more than 100 languages to provide a running digest of global journalism for senior civil servants, ministers and commercial clients.

It uses a "United Nations" of 400 staff based in a Victorian mansion in Berkshire, and the organisation's work has given it a front-row seat at a series of global events, including providing the translation of an obscure radio broadcast by Nikita Khrushchev which ended the Cuban missile crisis when it was rushed to the White House. It also broke the news to British audiences of the death of President John F Kennedy.

But BBC Monitoring now faces an uncertain future after it emerged that the £25m annual government grant from the Cabinet Office, which provides the vast majority of the unit's funding, is set to be slashed in this autumn's spending review, potentially tipping it into insolvency unless it makes extensive cuts in its services.

At a briefing to all staff last week, Chris Westcott, the director of BBC Monitoring,

told employees that the "situation is grim" and confirmed that failure to accommodate the government's cuts could lead to closure. Managers are likely to be asked to find savings of £3.2m during the next two years, making the trimming of key services inevitable, according to managers.

The monitoring operation, which does not receive any licence-fee funding, has been the subject of a financial squeeze for the best part of a decade, making efficiency savings of 7 per cent a year since 2001. Last year, it made a profit of £2.5m on its total

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core operational services  
and devalue the business,  
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The situation is  
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income of £28.8m, supplemented by deals with commercial customers and foreign governments.

A BBC insider said: "We have got two options: either we cut some of the core operational services and devalue the business, or we try to stick together and look for a way through this. But we are already cut to the bone and if we have to cut more, we are in deep trouble. There is a risk of closure if the cuts go too far. The situation is quite dire."

The current five-year funding settlement for BBC Monitoring is due to come to an end this year and with its main customers – the Cabinet Office, the Foreign Office and the Ministry of Defence – facing 25 per cent cuts in their budgets, the prospects of maintaining funding at its current level are understood to be negligible.

The role of the unit is also being considered as part of the Strategic Defence Review. Part of the work undertaken by Caversham, whose regional units include a central-Asian listening station in Uzbekistan, is transcribing broadcasts by Afghan radio stations sympathetic to the Taliban, offering an insight into the thinking of the militant Islamists.

It was a similar need to gain insight into the mindset of implacable enemies and uncertain allies which led to the founding of the BBC's monitoring operations during the Second World War. A colourful team of sound engineers and linguists, including the Austrian-born art historian Ernst Gombrich, was assembled in camouflaged huts in the ground of a stately home in Worcestershire to listen to German, French, Italian and Russian radio broadcasts.

Gombrich later recalled that the rudimentary wax cylinder recording technology made it difficult to discern whether the reedy, faint voice of a foreign broadcaster was saying "send reinforcements, am going to advance" or "send three and four pence, am going to a dance".

The operation moved to Caversham Park, the one-time home of Elizabeth I's treasurer, in 1942 with a remit dedicating its staff to "reporting foreign news media comprehensively and accurately, without bias or comment".

It is a global burden shared with the Foreign Broadcast Information Service, which was once part of the CIA, but is now transferred to the US government's Open Source Center. It keeps a number of staff in the slightly idiosyncratic surroundings of Caversham Park, where gardens partly landscaped by Capability Brown host a dozen satellite dishes. The staff canteen is housed in the old orangery.

Over the years, BBC Monitoring's staff – currently standing at about 450 worldwide and recruited from diverse backgrounds, ranging from university graduates to former asylum seekers – has maintained a constant vigil, listening at any one time to 37 television stations and 100 radio services. Since the 1990s, it has also sifted through newspapers and websites, with the internet now accounting for about a third of its activities.

Such is BBC Monitoring's reputation for absolute accuracy, President Kennedy accepted at face value a translation of a radio address by Khrushchev in 1962 to a domestic audience announcing the withdrawal of Soviet vessels carrying nuclear missiles to Cuba. Without waiting for confirmation from US intelligence sources, Kennedy responded to the Kremlin's overtures immediately.

The Cabinet Office, which oversees government funding of BBC Monitoring, said: "We are involved in regular discussions with the BBC over expenditure in this area and nothing has been put to ministers to decide. No decision has been taken [on future funding]."

In a statement, the BBC said it would be approaching the funding discussions with "vigour and confidence" but added it was "acutely aware that the prevailing economic climate will bring huge challenges and tough choices".

# A Trip to AIR High Power Transmitting Station Delhi Khampur

By T. R. Rajeeesh

(Courtesy DSWCI DX Window)

All India Radio is one of the world's largest radio stations in the world. They have numerous SW transmitting sites throughout the Country for external service as well as for domestic broadcasting. The external service of All India Radio broadcasts via the transmitting sites at Dhodballapur-Bangalore (6x500 KW), Delhi-Khampur (7x250 KW), Aligarh (4x250 KW), Bambolim-Panaji (2x250KW), Guwahati (1x 50, 1x200 KW) Delhi Kingsway (2x100, 3x 50 KW), Mumbai (1x100 KW) and Gorakhpur (1x50 KW).

I had an opportunity to visit All India Radio Headquarters and also their High power transmitting station located at the swampy outskirts of Delhi on 28th April 2010. I have had the good company of Alokesh Gupta and Danish DX Friend, Anker Petersen for the trip. The former station Engineer of Delhi Khampur, Mr. V. Baleja is a very nice person and has good contacts with the many Short-wave Listeners throughout India. Baleja is a personal friend of Alokesh Gupta and upon his request Mr. Baleja, who is now working at another AIR station, arranged our visit after making necessary phone contacts with the AIR officials in charge.

After visiting All India Radio headquarters, we went to the Delhi Khampur transmitting Station by noon. It took more than half an hour journey to reach the Khampur station located 25 Kms away from New Delhi. On the way to the Khampur station, we saw the Delhi Kingsway transmitting site from the road. Now this 256 acre site is mainly used for transmitting programmes for national service as well as external services for South Asian neighbours.

We also saw the self radiating mast of AIR New Delhi MW transmitting station located at Nangli which is capable on broadcasting on DRM mode.

The Delhi Khampur transmitting station is located in the large 630 acre swampy fields of Khampur village in Outer Delhi bordering Haryana. While approaching the transmitting station we could see the antenna towers and the curtain arrays from the road. Some photos of antenna masts were taken from the roadside, as we knew it is impossible to take photos inside, as photography is prohibited there.

When reached the station entrance in the highway, we informed the gatekeeper that we have an appointment with the station engineer. They let our car inside and soon find another large gate with armed guards. They asked about our visit and replied that we have an appointment with the Station Engineer Mrs. Sonilatha Saigal. We were asked to park our car outside and make necessary entries in the visit book. After the necessary formalities we were taken to the office premises where offices as well as transmitters are located. On the way to the office, we saw plenty of wildlife in the swampy field. The dancing peacocks, doves and storks welcomed us without any official formalities!

We met Mrs. Sonilatha Saigal, the Station Engineer in her office and she asked about the purpose of our visit and amazed to know that we were just SW hobbyists travelling so much distance to visit this transmitting site! Anker Petersen told her that the broadcast from this station can be heard quite well in Denmark and suggested that he could send monitoring reports once in two or three months. We asked whether the station used to receive reception reports directly, she replied that such reports are forwarded to the Frequency Management Division at New Delhi. So it is depending upon the interest of Station Engineers and not a policy matter to verify directly from the transmitting stations of All India Radio. Many DXers have received QSL letters directly from AIR Super Power transmitting station at Dhodballapur, Bangalore and High power

transmitting station at Panaji, Goa in the recent years. The Station engineers having peculiar interest in knowing reception conditions of transmitting stations they are in charge and also who would like to build a listener friendly attitude, issue such personal verifications, on behalf of All India Radio!

After having tea with the Station Engineer, she took us to the Superintending Engineer, Mr. S. K. Aggarwal, who is the chief of the station. The purpose of our visit is again enquired here and also asked what we are doing for our livelihood! He seemed satisfied about our interest after Anker handing over the copy of Tropical Bands Monitor print out, which is prepared with the assistance of Dxers worldwide. He directed the Station Engineer to show us the transmitters and antenna field. We saw the old and new transmitters and the Assistant Engineers in charge of Particular transmitters informed the operation of those transmitters. We took a long time at the new DRM transmitter and they explained everything about it! Outside the office premises we watched the antenna towers and vast curtain arrays of the transmitting station.

The Delhi Khampur station has staff strength of around 200 employees with 50 Engineers and technicians. Khampur station houses 7 x 250 KW SW transmitters and 36 antenna masts and 49 curtain arrays. A special power substation is constructed for supplying electricity to transmitting station with electrical engineers deputed for full time service.

## History of Khampur Station

The Delhi Khampur transmitting site was established on 1st Jan, 1959, the first transmitter to be installed here was a 100 kW Marconi, which was later sold as scrap.

Two 20 kW AWA units were installed in 1962. During 1965 four more transmitters were installed, two of 50 kW & 100 kW all made by STC (State Trade Corporation) of Australia. A modernisation plan was undertaken to transform Khampur into an external services transmission facility. Transmitters are

placed in an oblong but spacious antenna switching hall. All the AWA and STC transmitters are now retired from service.

In 1989 the two 250 KW Brown Boveri transmitters were commissioned exclusively for the external services. Two new modern Continental Electronics units were installed in June 2000. During 2002 three 250 KW Thomcast transmitters commissioned for external service which converted Khampur to the second largest transmitting station of All India Radio after Bangalore.

The Delhi Khampur transmitting station celebrated its 50th anniversary in 2009 with the participation of the listeners and engineering staff.

## Recent Developments

Digital Radio Mondiale, or DRM, is the new trend in SW broadcasting. DRM is the digital broadcasting system for the broadcasting bands below 30 MHz (long wave, medium wave and short wave). DRM has near-FM sound quality plus the ease-of-use that comes from digital transmissions, combined with long range and low power consumption.

Just like the major SW broadcasters, All India Radio also introduced DRM transmission on Shortwave. It is from this site AIR is testing DRM broadcast for Domestic and External Services. A 250 KW Thales/Thomcast transmitter is converted to DSB/DRM capable one. According to the Station Engineer they use only 55 KW output for both domestic transmission on 6100 kHz and for 9950 kHz for external service to Europe. The domestic transmission is monitored inside the transmitting station with a Chinese manufactured Himalaya DRM receiver.

We completed the station tour by evening and took some photos in front of the Khampur Station gate and proceeded towards New Delhi, where Alokesh arranged an excellent Dinner and DXers meet, made that evening much colourful and shall remain in our memory forever.

Some General Overseas frequencies originat-

ing from Delhi-Khampur station is given below for those who like to monitor the station. 1000-1100 UTC on 17510 kHz, 1330-1500 UTC on 11620 kHz, 1745-1945 UTC on 7410, 9950(DRM) kHz, 2045-2230 on 9950(DRM) kHz, 2245-0045 kHz on 11645 kHz

Reception reports and monitoring observations for AIR Delhi Khampur Station may directly mailed to:

All India Radio  
High Power Transmitting Station Kham-  
pur

G.T. Karnal Road  
Delhi - 110036  
Tel. No. +91-11-27202687, 27205029  
Email: sptairynk@vsnl.com

(This article is made possible through the assistance of Alokesh Gupta, who provided transmitter related information, photos and support and to my DX Friend Anker Petersen who provided photos and also invited me to New Delhi for a face to face meet. - Rajeeesh)

## News And Notes

### Two New And Challenging DX Targets

A new shortwave station has begun broadcasting from Guinea in Western Africa. Radio Familia, a station previously only heard on the FM band, has begun shortwave transmissions on the frequency of 4900 kHz in the 60 meter shortwave band. The station began broadcasting intermittently in the end of March from the town of Timbi Madina.

Radio Familia is using a 1-kilowatt transmitter built by HCJB Radio. Radio Familia broadcasts at 1800-2400 UTC in the French, English, Susu, Kpèlè, Pular and Maninka languages.

The station was observed by Carlos Goncalves in Portugal and by other DXers in early May. Electricity for the remote transmitter is provided by solar and wind generators.

Future plans include extending evening transmissions to 0300 UTC. Radio Familia (105.3 FM) was launched in December 2006 by APEG, Actualité Féminine En Guinée, a local NGO.

(DXing.info, June 14, 2010)

Radio Fly is a new shortwave station in Papua New Guinea financed and operated by Ok Tedi Mining Limited. Radio Fly broadcasts on 3915 and 5960 kHz, which was first reported by Japanese DXers on May 18.

Shortwave transmitters are located in Tabubil and Kiunga, and transmissions began in early May. Radio Fly can also be heard locally on FM 95.3 in Kiunga and 103.8 in Tabubil.

The mining company operates a large copper mine in Tabubil in a mountaineous area close to the border with Indonesia. Kiunga is a nearby port town used for exporting the copper.

The Ok Tedi mine is a vast operation, accounting for a third of Papua New Guinea's export earnings and almost a quarter of its GDP. However, because of diminishing deposits, the mine is scheduled to close around the end of 2013.

According to the company, Radio Fly "provides a vital community information service to isolated areas of the North Fly region, parts of West Sepik, the rest of Western Province and some areas along the border of West Papua."

Radio Fly broadcasts in English and Tok Pisin. The mailing address is PO Box 1, Tabubil, Western Province, Papua New Guinea. The telephone number for the station is +675 649 3924.

(DXing.info, June 14, 2010 <http://www.dxing.info/news/index.dxfly>)

## Boring But Important

Eight appointed to the Broadcasting Board of Governors

9th July 2010. President Barack Obama has appointed eight media, communications, and foreign policy leaders to serve on the Broadcasting Board of Governors, the federal agency which supervises all U.S. civilian, international broadcasting.

The Broadcasting Board of Governors is a bipartisan board comprised of nine members appointed by the President and confirmed by the U.S. Senate; the ninth is the Secretary of State, who serves ex officio. The new governors include the following individuals.

Walter Isaacson, Chair. Walter Isaacson is President of the Aspen Institute and serves as chair of the board of Teach for America. He is the former Chairman and CEO of CNN and former editor of Time Magazine. Mr. Isaacson is the author of Einstein: His Life and Universe and Benjamin Franklin: An American Life, and the co-author of The Wise Men. In the aftermath of Hurricane Katrina, he was appointed vice-chairman of the Louisiana Recovery Authority. Mr. Isaacson is a graduate of Harvard College and Pembroke College of Oxford University.

Victor H. Ashe. Victor H. Ashe recently served as United States Ambassador to Poland from June 2004 to October 2009. He also previously served as a Tennessee State Senator and State Representative. Mr. Ashe was the longest serving Mayor of Knoxville, Tennessee, was the President of the U.S. Conference of Mayors from 1994 to 1995, and received the Distinguished Service Award for Leadership from the Mayor's Conference in 2003. He is a former member of the American Board of Directors and currently sits on the Board of the National Trust for Historic Preservation and the American Rivers Association. Mr. Ashe is a graduate of Yale University and the University of Tennessee's College of Law in 1974.

Michael Lynton. Michael Lynton is the Chairman and CEO of Sony Pictures Entertainment. He is the former CEO of AOL Europe

and Chairman and CEO of Pearson plc's Penguin Group. Mr. Lynton is a member of the Council on Foreign Relations and serves on the boards of the Los Angeles County Museum of Art and the Rand Corporation. He is a graduate of Harvard College and Harvard Business School and is proficient in French, German and Dutch.

Susan McCue. Susan McCue is President of Message Global, a strategic advocacy firm she founded in 2008 for social action campaigns. She was the founding President and CEO of The ONE Campaign to combat extreme global poverty and was Chief of Staff to Senate Majority Leader Harry Reid from 1999 to 2006. Before that she held numerous communications positions in government and campaigns. She is currently Vice Chair of Humanity United and a member of the Council on Foreign Relations. A New Jersey native, Ms. McCue is a graduate of Rutgers University in New Brunswick, N.J., with degrees in economics and journalism.

Michael P. Meehan. Michael P. Meehan currently serves as President of Blue Line Strategic Communications, Inc. and as Senior Vice President at Virilion, a digital media company. He also served as the first President of BGR Public Relations, LLC. For over two decades, Meehan served in senior roles for U.S. Senators John Kerry, Barbara Boxer, Maria Cantwell and former Senate Majority Leader Tom Daschle, two presidential campaigns, two U.S. House offices and congressional campaigns in 25 states. Mr. Meehan earned a B.A. in political science from Bates College.

Dennis Mulhaupt. Dennis Mulhaupt is founder and managing director of Commonwealth Partners, Inc., providing advisory services to philanthropic institutions and families. He previously served as Executive Vice President at KCET in Los Angeles, a west-coast flagship public broadcasting and media company. Earlier in his career, he was Vice President at Claremont McKenna College; Vice President for Medical External Relations at Stanford University; and Senior Associate Dean in the College of Letters, Arts & Sciences at the University of Southern California. Mr. Mulhaupt received his B.A.

from the University of Southern California and an M.Phil. in international relations and criminology from Cambridge University.

**Dana Perino.** Dana Perino is the founder of Dana Perino and Company, a strategic communications firm, a member of the Burson-Marsteller Global Strategy Team, and a Fox News Contributor. She is the former White House Press Secretary to President George W. Bush. She is the creator of Minute Mentoring, a program helping young women entering the workforce, and a member of the ONE Campaign's Women's Advisory Board, Mother's Day Every Day, Running Start, and Pets2Vets. Ms. Perino served in the U.S. Justice Department, was Director of Communications for the White House Council on Environmental Quality, and worked for Representatives Dan Schaefer (R-CO) and Scott McInnis (R-C). She holds a M.A. in Public Affairs Reporting from the University of Illinois - Springfield and a B.A. in Mass Communications from Colorado State University - Pueblo.

**S. Enders Wimbush.** S. Enders Wimbush is Senior Vice President at the Hudson Institute. From 1987-93, he served as Director of Radio Liberty in Munich, Germany. Mr. Wimbush has worked for Booz Allen Hamilton, Science Applications International Corporation, and the Rand Corporation as a consultant, strategist and analyst of international security issues, and for Runzheimer International as director of communications. Earlier Mr. Wimbush directed the Society for Central Asian Studies in Oxford, England. In addition to dozens of policy studies, Mr. Wimbush is the author or editor of seven books. Mr. Wimbush studied for a PhD at the University of Chicago, where he received his A.M. from the Committee on International Relations. He holds a B.A. in History from the University of Massachusetts at Boston.

Source: [www.bbg.gov](http://www.bbg.gov)

## DRM News

June 28, 2010

The DRM Consortium has produced a new up-

to-date Broadcasters' User Guide intended to provide a source of relevant and authoritative information on the full DRM Digital Radio broadcasting system.

It is aimed at broadcasters considering the transition from analogue to digital broadcast in the AM and VHF broadcasting bands using what many believe to be the most advanced and flexible digital radio broadcast system today. It will also be of interest to manufacturers, service-planners, administrations and regulatory bodies involved with broadcasting systems and policy.

The document is intended to explain how and why a broadcaster might go digital, from both technical and commercial perspectives, describe the basic operation of the DRM system (DRM30 and DRM+), provide a definitive source of references to key technical standards, including regulatory, co-ordination and planning information for DRM broadcasting. The Broadcasters' User Guide also provides detailed information on other useful features, such as bespoke commercial applications designed to run on the DRM platform. The Guide has eleven chapters with illustrations and clear explanations on themes such as the DRM technology and content, the network infrastructure, receivers, IPR and references to DRM system related papers and published articles.

"The Broadcasters' User Guide is a reference document for anyone interested in understanding and implementing this complete global, digital radio standard. It addresses the specialists and enthusiasts in equal measure and as such it is the free contribution that the DRM Consortium would like to make to the broadcast industry and the revitalisation of audio broadcasting in the digital age", said Ruxandra Obreja, DRM Consortium chair.

The Broadcasters' User Guide is available in booklet format from the DRM Project Office and also on the DRM website where it can be downloaded in PDF format.

(Source: Media Network, DRM Consortium via Southgate [http://www.southgatearc.org/news/june2010/drm\\_user\\_guide.htm](http://www.southgatearc.org/news/june2010/drm_user_guide.htm) )

# International Broadcasting

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## Meet the new Broadcasting Board of Governors

The eight new members of the Broadcasting Board of Governors were finally confirmed by the Senate on 30 June. The Board provides general supervision to VOA, RFE/RL, RFA, Alhurra, Radio Sawa, and Radio and TV Martí, and acts as the “firewall” between these entities at the U.S. government, so that they can perform their news missions. Former CNN chairman Walter Isaacson is the new chairman of the BBG. Biographies of all the members are available at [www.bbg.gov](http://www.bbg.gov).

## Memo to the new BBG

Some people play the lotteries. I submit op-ed pieces to newspapers. I get an op-ed published about as often as the other folks win the lottery. Nevertheless, the New York Times published an op-ed of mine (my third for NYT) on 13 July. It was conveniently — actually purposely — timed just after the confirmation of the new BBG and just before their first meeting.

I wanted the new Board to know that the global weekly audience for U.S. international broadcasting is 171 million, very close to the 180 million for BBC World Service. The annual budget for US international broadcasting is, however, \$757, almost twice that of BBCWS, \$420 million. Why the discrepancy?

“In more than 20 of the languages covered by American broadcasting, both Voice of America and Radio Free ‘surrogate’ stations transmit programs. The theory behind this is that the Radio Free station provides news about the target country, while Voice of America presents United States and general world news. If that were true, the audience would have to tune into two American stations at different times and different

frequencies to get complete news coverage. In reality, V.O.A. also extensively covers its target countries. If it didn't, no one would listen. As a result, there is much duplication of effort.

“The new Broadcasting Board of Governors has a chance to change this. It should propose to Congress and the Obama administration a merger of the separate broadcasting entities into one corporation under the board's supervision, similar to the BBC World Service. This would eliminate the duplication and reduce overhead, compensating for the 5 percent budget cut and then some. It would also free up money to invest in television, an expensive medium that is necessary to attract audiences in many target countries.”

We'll see. Congress recently voted, and President Obama signed, permanent authorization for Radio Free Asia. This makes the structure that makes U.S. broadcasting more expensive than it ought to be more permanent. Nevertheless, Congress, and not even the Board, has seen the numbers above, along with the gap in value for money.

## PBS + NPR + VOA + RFE = “American World Service”?

One day after my New York Times op-ed, the Wall Street Journal published an op-ed by Lee Bollinger, president of Columbia University. He made the case for saving financially beleaguered U.S. journalism through government funding, or a license fee, à la BBC. He furthermore proposes combining PBS, NPR, VOA, and “Radio Free Europe” to form an “American World Service,” to compete with that other famous world service.

It's ironic that Wall Street Journal, generally considered a conservative newspaper, published Bollinger's idea, which, because it involves new government spending, would be construed as liberal. As in straw-man liberal. Some thought the WSJ was just trying to provoke backlash. And that certainly happened, with over 400 comments, virtually all negative. My op-ed in the New York Times, often labeled as liberal, was, by contrast, conservative, at least fiscally. It also generated fewer comments than the Bollinger piece, perhaps because I'm just a minor midlevel bureaucrat, whereas he's the president of an Ivy League university, no less.

## Radio Free Europe marks its 60<sup>th</sup> anniversary

RFE/RL press release, 2 July 2010: "On July 4, 1950, Radio Free Europe (RFE) went on the air for the first time with a broadcast to communist Czechoslovakia from a studio in New York City's Empire State Building. The station signed on with the pledge of delivering news 'in the American tradition of free speech.' On this Fourth of July, exactly 60 years later, RFE/RL reaches nearly 20 million people in 28 languages and 21 countries (map) including Russia, Belarus, Iran, Iraq, Afghanistan, and Pakistan." RFE/RL Off Mic blog, 14 July 2010, Charles Dameron: "Sixty years ago, Radio Free Europe (RFE) took to dropping balloons into Communist-occupied Eastern Europe as one of its many creative ways of dodging the censors. These days, RFE/RL's methods of penetrating closed societies feature more high-tech tools — proxy servers and client software, for example — as authoritarian regimes do their best to prevent citizens from receiving news and information from the outside world."

## Smith-Mundt Modernization Act? Might as well try to modernize a 1948 Packard.

The Smith-Mundt Act of 1948 includes a prohibition on the domestic dissemination

of U.S. international propaganda, later known as public diplomacy. VOA, because it was part of the State Department and, after 1953, the U.S. Information Agency, was subject to that ban. This was sometimes a nuisance to U.S. shortwave listeners, such as not being able to receive a program schedule from VOA. Mostly, though, Americans could hear VOA on their shortwave radios and, more recently, via the internet, as if the ban never existed. (Interestingly, geo-IP blocking, such as done these days by the BBC, means that the domestic dissemination ban can now actually be enforced.)

Representatives Mac Thornberry (R-TX) and Adam Smith (D-WA) introduced "The Smith-Mundt Modernization Act of 2010" (H.R. 5729), "a bipartisan bill to revise an outdated law that interferes with the United States' diplomatic and military efforts." They cite as an example: "Recently, the law prohibited a Minneapolis-based radio station that provides programming for the Somali-American community from replaying a Voice of America-produced piece rebutting terrorist propaganda. Even after a dozen members of this community were recruited by al-Shabab, an al-Qaeda linked Somali militia, State Department lawyers refused the replay request, noting that Smith-Mundt tied their hands."

The actual wording of the legislation, however, mentions only the State Department. It even goes on to say: "The provisions of this section shall apply only to the Department of State and to no other department or agency of the Federal Government." VOA has not been part of the State Department since 1953. An amendment would be necessary to help the Minneapolis and other ethnic radio stations. I would add language ensuring that only a very small percentage of the VOA budget be used to facilitate such domestic dissemination.

More at [www.kimandrewelliott.com](http://www.kimandrewelliott.com), posts to which can be "followed" at [twitter.com/kaedotcom](https://twitter.com/kaedotcom).



# Listener's Notebook

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Times are UTC and frequencies in kHz.

**ABKHAZIA** 9535 *Abkhaz Radio* is not on the air daily, noted on 23/6 at 0700 with nx in Abkhaz, at 0800 nx in RR and 1 minute for relaying of FM Avto Radio and cl/d at 0814. No bc was on next day and on 25/6 the bc was 0700-0730 only (Pankov/ARDXC)

**ALASKA** 11765, 1703-, *KNLS* Jun 29 Superb reception with English song, "You're having a bad day". At 17:05:40 ID'd in Russian with address (Anchor Point, and zipcode), then into what happened in history during the next month. Marriage of Prince Charles and Diana. Loss of the cruiser Indianapolis. Life of Benito Mussolini, etc. Rather interesting programming. Very soft sell. Enjoyable EZL music (all in English). (Walter Salmaniw, Masset, B.C./DXplorer)

**ANGOLA** 7216.8, *Radio Nacional*, Mulenvos. 2015, very strong and causing a het against 7215, but absolutely no audio. Checked 4949v but no carrier noted. 5/6. (Sharp/ARDXC)

**ANTARCTICA** 15476, 1332-, *Radio Nacional San Gabriel LRA36* Jul 5 What a surprise! Actually quite good reception with Spanish EZL music. Best by far using my ALA 100 loop. Brief talk by YL at 13:44, music bridge and more from her. Deep fades to nothing at times, but then will come up to surprisingly good level. She continued talking until 13:52, then back into music. Piano, jazzy beat at 13:56 to 13:58:30, followed by 'Gracias', then into another piece which continued over the TOH. Good at this point. Into another song at 14:02. Darn, was hoping for an ID, but none to be heard yet! At 14:06 same YL came back with ?news. Lower modulation than the music, making it harder to copy. Much more stable signal at 14:21 with quite a long piece by YL. Mentions of Argentina and Buenos Aires. Back into music at 14:24:20. S5 to S7 signal strength, so continues to improve. Way down when rechecked at 14:44, so my hopes of a good ID at s/off seem slim now. Well, not so fast. Things improved again at 14:57 recheck. Not as strong, but possible to make out some content. No such luck. Carrier cut at 15:05:15. Suffered from some splatter later from 15480 (Democratic Voice of Burma from Yerevan, Armenia at good level). (Walter Salmaniw, Masset, B.C./DXplorer)

**AUSTRALIA** Just wanted to report to you via several yahoo groups, that Australia's *Radio Symban* is active again on shortwave radio. As earlier, their frequency is 2368, from a shortwave transmitter in Sydney's SW (Leppington). Activity has been confirmed during the past week, and has been heard at 0125. The station's shortwave antenna was removed from the earlier Marrickville shortwave location during May 10 and June 15, 2010. Although I do not have a complete schedule, the station was reported earlier as a 24 hour broadcaster, and has also been heard using Global Tuner facilities. Radio Symban may also heard via live streaming at <http://www.radio.symban.com.au/>. Email: [symban@radiosymban.com.au](mailto:symban@radiosymban.com.au). (Rod Pearson, FL via ARDXC Yahoo Group) 2368.5, 1153-, Radio Symban Jun 30. They're back! At good level with Greek music at tune-in after a brief call-in segment. Best I've ever heard them as well! Into Greek announcement at 11:59:15, then back to Greek music. Nice ID at 12:35 noted, and still going strong. By 12:44 starting to fade-down. One thing I've noticed, is that the AOR 7030+ is outperforming the Perseus SDR by a substantial margin with A/B tests using the same antenna. (Walter Salmaniw, Masset, B.C./DXplorer) 2368.5, 1319-, Radio Symban, Sydney Jul 10 MW conditions this morning were totally DU, so it's stands to reason that Radio Symban would be a good performer this morning, and it was! Good to very good reception with the usual great Greek music. (Walter Salmaniw, Masset, B.C./DXplorer) I can confirm that Radio Symban is now back on air 2368.5 from its third SW transmitter site in Sydney's SW (Leppington). Noting the station on air today June 26, 2010 at 0125. Ifm unsure of exact date this station came to air, but it is within last 6 or 7 days. Also, the SW antenna was removed from the former Marrickville SW site between May 10<sup>th</sup> and Jun 15<sup>th</sup>. (Ian Baxter, SW Txsite/TopNews) 2368.5, Radio Symban (presumed). 1323-1344, July 25. Mostly Greek music and songs; sounded like a cross between Greek and Middle Eastern sounding repetitive music; heard announcer in probably Greek. Dave Valko (Dunlo, PA) was also hearing the same type of music here about three hours earlier (exceptionally good reception for the East Coast!); reception with summertime QRN, but not too bad. Ian Baxter reminds me that after their most current transmitter move, they are now in Leppington, a suburb located in SW Sydney. Audio of 45 seconds

of their music posted at: < <http://www.mediafire.com/?iw7gr922n6b0maq> >. (Ron Howard/NASWA Yahoo Group)

**BAHRAIN** 6010, *R Bahrain*, Abu Hayan (p), 2345-2400, Jul 10, English ann, British pop songs, deep fades, best in USB due to heterodyne from Colombia, 23312. (Petersen/DX Window)

9745, 0025-0040 *BHR R. Bahrain*, Abu Hayan, 19/07, non-stop Arabic pop songs and music - fair-almost good with slight fading. (Mikhail Timofeyev, Saint Petersburg, Russia/DXplorer)

**BOLIVIA** 3390.01 *Bolivia Radio Emisoras Camargo*, Camargo seems irregular 2330 to 0030. (Wilkner/NASWA Yahoo Group)

4795.94, *R Lipez*, Uyuni, 0010-0025, Jul 03, Spanish ann, orchestra music and songs; drifted down in frequency, best heard in USB due to heterodyne from Bishkek 4795 and China 4800 (both weaker than R Lipez), 32332. (Petersen). Also heard at 0925-0957, Jul 09 and 10, local pop music. At peak 34422, but after 0952, weaker signal as 24422. (Bolland and Otávio/DX Window)

5964.97, *R Nacional de Huanuni*, Huanuni, Poti, 2255-2342, May 29, Jun 02 and 11, back on the air, but drifting to 5964.87, Spanish talks with mention of "La Paz", "Bolivia", national song mentioning "Bolivia", then a singer group singing romantic songs, ID at 2325: "Radio Nacional....", 2332 another ID, fading out and increasing QRN, 25332 - 25232. (Petersen and Schulze). Has been off the air since June 2008! (Ed/DX Window)

**BRAZIL** 4885, *R Clube do Pará*, Belém, PA, 2130-2134 and 0510-0620, Jul 07 and 08, Portuguese talks, program "Clube da Madrugada", Brazilian songs, ID: "Clube da Madrugada, na Radio Clube", 25322. (Méndez and Mille/DX Window)

5990, *R Senado*, Parque do Rodeador DF, 0912-...., 04 Jul '10, songs; 25432. I looked for this one later in the evening, but all I could get was some noises if indicating some tx malfunction, and it went on during the following days. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9) 5990, *R Senado*, Brasília, DF, 2120-2200\* and 0955-1005, Jul 06 and 12, Portuguese comments: "Senado Federal", "En Brasília, 6 horas 26 minutos", closing ann: "A Radio Senado finaliza agora as suas transmissões em ondas curtas", 44444. (Bolland and Méndez/DX Window)

11765, *Super R Deus é Amor*, Curitiba, PR, 2050-2207, Jun 28 and Jul 01, religious predicts in Portuguese: "Sede Mundial,

missionario David Miranda, grande campanha", at 2200 "A Voz do Brasil", 32322. Also heard at 1350-1410, Jul 03, religious talk: "A nosa cadena nacional, companhia de São Paulo", "Super Radio Deus é Amor", 23322. (Méndez/DX Window)

11815, *R Brasil Central*, Goiânia, GO, 2103-2300, 1025-1037 and 1354-1404, Jun 29, Jul 03, 07 and 12, Portuguese talk, IDs: "Radio Brasil Central, onda media 1270 kHz, 50 kW, onda tropical, 4985 kHz, 10 kW, onda curta, 11815 kHz, 7,5 kW, Radio Brasil Central, Goiânia, Goias, Brasil", news, "En Goiânia, 7 horas 29 minutos", comment on victory 3-0 to Brazil against Chile in the World Cup, 33333. (Bernardini, Méndez and Mille/DX Window)

11829.96, *R Daqui*, Goiânia, GO. This frequency was not in use for a longer time, then on May 17 I heard what probably was a transmitter test because they switched it off at 5:13pm local time. From Jun 02, so already for 3 days in a row, there is a regular transmission which ends at 6pm local time (2100 UTC). They always play musica sertaneja with a lot of IDs after each song. (Honzik via HCDX). Also heard 2020-2035, Jun 14, Brazilian songs, ID 2034: "Rádio Daqui", 35433. (Petersen/DX Window) 11830, *R Daqui*, Goiânia, GO, 2025-2100\*, 17 and 24, religious hymns in Portuguese, ID: "Esta e a sua radio, a Radio Daqui", "O jornal Daqui", "Radio Daqui AM", "Temperatura em Goiania 31 °C", "11830, a Radio Daqui", 34433. (Méndez/DX Window)

**BULGARIA** Frequency change of *R. Bulgaria* in Spanish to SoEu from June 28: 0600-0630 NF 15200 PLD, x15800 to avoid R. Cairo in Arabic. (R Bulgaria DX Mix News, Ivo Ivanov, via wwdxc BC-DX TopNews June 22)

**CENTRAL AFRICAN REPUBLIC** 7220, *R. Centrafrique*, Bimbo, 1022-1315, 03 Jul '10, Vernacular, folk music, French, news at 1300 when their signal was already very poor; 25432. They were noted on at 1915. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9) 5035. Tent. *R Centralafrique* heard on this freq. this evening (July 25). I tuned in at 1840. Very typical African vocal music. Good modulation in spite of low signal level. S/off at 1905. (Arne Nilsson/DXplorer) The same here in eastern Finland, except I had only bits of audio, extremely weak. Can confirm the s/off and it faded in around 1700, as it should acc. to Bangui sunset. (Mauno Ritola/DXplorer)

**CHINA** July 5<sup>th</sup> marked the one year anniversary of the violence that occurred in Urumqi, in western China. Uighur rights groups/activists held rallies in Washington.

China was concerned about this ominous anniversary and increased security in the Xinjiang Province, as well as in other cities throughout China.

This concern was also reflected via their shortwave jamming. They took strong measures to insure that VOA could not be heard. On July 5, from 1524 to 1530\*, on 15185, I heard regular CNR1 programming that they transmitted from one or more sites, with two or more transmitters and out of sync, causing a very distinctive echo effect (an effective jamming), along with a strong Firedrake (FD) of loud non-stop Chinese music (also effective jamming), all against the VOA. Very unusual these days to find this FD + echo CNR1 combo! On July 6, from 0201 to 0300\*, on 15385, again found a strong FD and echo CNR1 jamming combo directed at VOA.

Undoubtedly there must have been other examples of this combined jamming today and it will probably continue for awhile. Give a listen and try to hear this unique situation. (Ron Howard/NASWA Yahoo Group)

7420, *PBS Nei Minggu* (Chinese Service), 1241-1300, July 16. Fairly good reception of the opening ceremonies of the 11<sup>th</sup> Zhaojun Culture Festival held in Hohhot; theme "Heavenly Grassland"; opening greetings; sound of fireworks; many musical selections from USA ("County Roads"), Africa, China, etc.; some English per the audio file at naswayg "Files > Sounds" (under "Zhaojun"). At 1300 totally covered by BBC sign on in Chinese and echo jamming by CNR-1, so switched over to // 9520. (Ron Howard/NASWA Yahoo Group)

9520, *PBS Nei Minggu* (Chinese Service), 1241-1330, July 16. Very noticeable hum that was not present on // 7420; opening ceremonies continued till 1330. A pleasure to hear this type of programming with such decent reception! This is what listening to SW is all about! (Ron Howard/NASWA Yahoo Group)

**CHINA (Tibet) Xizang PBS** via Lhasa. Since April 28 these have been off the air: 5935, 7240 and 7450 in Chinese and 4920, 5240, 6110, 6200 and 7255 in Tibetan. At 1324 on July 19 noted 4920 was // 4905. Believe I actually observed their first day of being back on the air July 18, but was only briefly noted during a scan through. Can confirm that 6200 was still off the air July 19. Needs more monitoring, as perhaps in the next few days the other frequencies will start up again! (Ron Howard/NASWA Yahoo Group) 7240, (Xizang Chinese channel), reported as silent, is not so. Is and has been a regular at my location. The westerly beam of this one and 7385 gives good reception

here. (Olle Alm-SWE, wwdxc BC-DX TopNews July 23)

**CLANDESTINE 4870, Voice of Kashmir (Sedayee Kashmir)**, via Delhi (100 kW / 174 degrees) 0230-0330 and 1430-1530 in Kashmiri, new frequency, ex 6100. (Ivanov, via BC-DX Jun 15/DX Window)

6100, *Voice of Kashmir (Sedayee Kashmir)*, via Delhi (100 kW / 174 degrees) 0730-0830 in Kashmiri, new frequency, ex 9890. (Ivanov, via BC-DX Jun 15/DX Window)

9840, *R Huryaal*, via Dhabbaya, United Arab Emirates (250 kW / 215 degrees), Sa-Th 1730-1800 to East Africa is still on air, but since Jun 25 they have an additional broadcast via Meyerton, South Africa (100 kW / 030 degrees) on Fr 1730-1800. (Ivanov via Bueschel and Jaisakthivel, Jul 07/DX Window)

15225, *Save the Gambia Democracy Project*, via Nauen (125 kW, 221 degrees), Germany, Sa 1815-1830, back on the air via R Miami International and Media & Broadcast since May 22 in English and local languages. Their website is: [www.savethegambia.org](http://www.savethegambia.org). (Bueschel and White/DX Window) 15225, *Save the Gambia Democracy Project*, via Germany, \*1815-1830\*, Sa Jul 03, carrier opened 1815, but without the modulation. At 1817 short African pop music, ID and talks with several references to The Gambia. At 1829 ID and ends with pop music of The Gambia, good signal. (Freitas/DX Window)

15410, *Rediyo Y'Abaganda/Baganda Radio* verified directly via email in about 2-1/2 months with full data and giving Issoudun as xmtr. V/s Alex Kalazani Kigongo, for the "Admin. Team", says the 1700 Sat. one hour pgn is fed from the station's live internet radio show. Pgming in Luganda, lang. of the Baganda people, 8-10 million, within Uganda. Email addr is [ababaka.com@gmail.com](mailto:ababaka.com@gmail.com) Illustrations of str logos attached. One has slogans, "self-determination = democracy" and "independence is not necessarily freedom." But the other suggests the programmers are savvy enough to realize that people tune in for entertainment, not political lectures. Its slogan is "Baganda Radio—for commonsensical fun!" Kigongo writes in a very Americanized way and I suspected a U.S. location for this operation, however, in apologizing for the delay in responding, Kigongo says "...things tend to get super hectic over here." (Don Jensen/NASWA Yahoo Group)

**ABA Radiyo Y'Abaganda (Ababaka)**  
15410 1700-1800 48SW ISS 250kW 140deg  
7-Sat only, 280310-311010 ABA

This new program for the Gambia began on May 22. Its 15 minutes per week, and the program is in various local languages as well as English segments. The organization which sponsors and produces the program is the Save the Gambia Democracy Project. Their website is [www.savethegambia.org](http://www.savethegambia.org). (Jeff White-FL-USA, RMI, wwdxc BC-DX TopNews June 6)

Text of a QSL response from Radiyo Y'Abaganda:

Dear Mr. Bjorn Fransson, Thanks for your interesting letter. Your reception report is correct. So, we can confirm that on 29 May 2010, at 17.00 UTC and on 15410 KHz, you listened to Radiyo Y'Abaganda, via Issoudun, France. Sorry for the delayed response, but things tend to get super hectic over here.

The Radio is called Baganda Radio (in Luganda Rediyo Y'Abaganda), you can get more information about who we are from our website [www.Ababaka.com](http://www.Ababaka.com). Our short wave broadcast is fed directly from our internet radio live show every Saturday at 17.00 and for one hour. The language spoken in our programme is Luganda of the Baganda people. We are about 8-10 million strong, inside a country called Uganda in East Africa. Buganda (Baganda) are the people and Buganda their territory) is in central Uganda, right at the head waters of the Nile, flowing from Lake Victoria. It's a beautiful place too, just like Gotland. I don't know about your Island, but there are quite a few Baganda in Sweden. And we are very grateful for all the help Sweden have given our people through out these difficult times.

Being a Greene Peace person, I hope you'll be interested to learn that our listeners are aware of our environmental problems (the Baganda are so by tradition). One of the reasons the present Ugandan government has lost the Buganda's vote is because of its disregard of people's wishes concerning the environment conservation; the forests and the wild animals.

Once again we apologize for taking this long to write back. Please find attached our station cards. Greetings to everyone there in beautiful Gotland especially your family. I hope you are all having a great summer. Warm Regards, Alex Kalazani Kigongo, For [www.Ababaka.com](http://www.Ababaka.com) Admin. Team (Bjorn Fransson/Shortwave Bulletin)

15410, *Radiyo Y'Abaganda* (Baganda R), via Issoudun, received e-mail full detailed confirmation in 3 weeks after a couple of follow ups. My original report was sent to [info@ababaka.com](mailto:info@ababaka.com) but answer came from [ababaka.com@gmail.com](mailto:ababaka.com@gmail.com). The text of the e-mail is: "Dear Mr. Artur Fernandez Llorella,

Thanks for your letter. Your reception report is correct. So, we can confirm that on 29 May 2010, at 17.00 UTC and on 15410 KHz, you listened to Radiyo Y'Abaganda, via Issoudun, France. Sorry for the delayed response, but things tend to get super hectic over here. The Radio is called Baganda Radio, you can get more information about who we are from our website [www.Ababaka.com](http://www.Ababaka.com). Our short wave broadcast is fed directly from our internet radio live show every Saturday at 17.00 and for one hour. The language spoken in our programme is Luganda of the Baganda people. We are about 8-10 million strong, inside a country called Uganda in East Africa. Once again we apologize for taking this long to write back. Please find attached our station cards. Regards, Alex Kalazani Kigongo. For [www.Ababaka.com](http://www.Ababaka.com) Admin. Team". (Llorella/DX Window)

**COLOMBIA** 5910, *Marfil Estereo*, Lomalinda, 0533-0555, July 13, canciones mexicanas, locutor, identificacion: "La hora en Marfil Estereo, son las 12 y 37 minutos, estas sintonizando Marfil Estereo". 33333.

6035, *La Voz del Guaviare*, San Jose del Guaviare, 2243-2254, July 18, locutor, espanol, anuncios comerciales, comentarios. Muy debil, audible en LSB. 14321. (Manuel Mendez-ESP, hcdx July 21/TopNews)

**COSTA RICA** 5954.16, I haven't bothered checking in about a week—with the Cuba jammer present last check—but *ELCOR Radio Republica* is in the clear right now, June 26 0020+ GMT. Odd that it is not jammed. (Terry L Krueger/DXplorer) 5954.143, ELCOR, "Radio Republica" at 0050 26 June, similar 0000, 23 June (Wilkner/NASWA Yahoo Group) However heard at 2325-2400, Jun 28, man and woman reading text in Spanish on shift with only one short musical break at 2329, no ID heard, 33322 and deteriorating, heterodyne from R Pío XII. (Petersen/DX Window)

**CUBA** 5040, *R Habana Cuba*, La Habana, has this summer schedule (Cf. DX-Window no. 399): 2100-2300 Spanish, 2300-2400 English; 0000-0030 French Tu-Su, Esperanto Mo; 0030-0200 French/Creole/French; 0200-1100 Spanish. (Ivanov via Bueschel and Jaisakthivel, Jul 07/DX Window)

11670, *Radio Nacional de Venezuela*, \*2200-2210, July 20, musica de sintonia, inicio transmision, identificacion: "Esta senal identifica a Radio Nacional de Venezuela, la voz de la Republica Bolivariana de Venezuela en el Mundo, agradecemos reporten esta transmision al Apartado 3979, Caracas 1010 Venezuela, o al e-mail <[canalinternacionalrnv@gmail.com](mailto:canalinternacionalrnv@gmail.com)> transmitimos directamente desde la

Republica Bolivariana de Venezuela a traves de Radio Nacional de Venezuela". "Hechos que son noticia en Venezuela", noticias. 44444. (Manuel Mendez-ESP, hcdx July 21/TopNews)

**DIGITAL UNKNOWN** 15755, 1920-, **TDP Radio** Jun 29. DRM music broadcast at 21 kbps in Stereo and 100% demodulation. Non-stop music. More like a demonstration mode than actual programming. Not sure of the site. My Perseus EiBi database states Belgium, but I'm doubtful. No other DRM transmissions audible at this time. Every 15 minutes or so, there's an English announcement saying, 'If you want to be free, listen, listen to TDP Radio'. (Walter Salmaniw, Masset, B.C./DXplorer)

**DIEGO GARCIA** 4319 USB, **AFRTS**, Diego Garcia, 2145-2155, Jun 03, English news and sports. The following days very poor - if any - reception, 34333. (Bredahl Jorgensen/DX-Camp/DX Window)

**ECUADOR** 4814.95, **Radio El Buen Pastor**, Saraguro Loma Loja 1000 and 2330, every day. (Wilkner-FL/DXplorer)

**FINLAND** 6170, **Scandinavian Weekend R**, Virrat, 1000-1055, Sa Jun 05, Finnish ann, British oldies // 11720, 25212. (Petersen/DX-Camp/DX Window)

11720, **Scandinavian Weekend R**, Virrat, 1000-1055, Sa Jun 05, Finnish ann, British oldies // 6170, short ID in English 25322. (Petersen/DX-Camp/DX Window)

**GERMANY** The program "Antenne Deutsch/Land"—effected by the Media Authority of North Rhine-Westphalia (LfM) and the Goethe-Institute—provides young radio journalists from all over the world a chance to increase their knowledge of the German language, particularly with regard to their professional needs, and to get to know both the private and the public radio broadcasting system in Germany.

The program, which is set up for the eleventh time this year, will also feature seminars and group discussions with professionals of German radio stations and joint activities, like a trip to Berlin (including a visit of the federal press conference of the German government). The participants will also be able to work as short term-interns in several private radio stations in North Rhine-Westphalia.

The program will take place from October 4<sup>th</sup> to 29<sup>th</sup>, 2010. (Peter Widlok, Spokesman of the Media Authority of Northrhine-Westfalia (LfM), Düsseldorf via Drita Cico/Radio Tirana)

**EMR Relays in August:**

1<sup>st</sup> Saturday - Radio Joystick ---- 9515 at 0800 to 0900

1<sup>st</sup> Sunday - MV Baltic Radio - 6140 at 0900 to 1000

3<sup>rd</sup> Saturday - Radio City ----- 9515 at 0800 to 0900

4<sup>th</sup> Sunday - Radio Gloria ----- 6140 at 0900 to 1000 (Tom Taylor)

6085, **BR** Munich Ismaning confirmed by head of station to be closing down at end of October due to insufficient listener numbers. (Radio-Kurier via TopNews)

6190, **Deutschlandfunk**, Berlin Britz, 0234-0259, Jun 26, German, classical music, 0235 talks and ID. At 0236 opera style music with male and female comments, help in ID via link <http://www.dradio.de/streaming/dlf.m3u>. Very weak signal with better audio during the music. At 0259 signal completely covered by R Nederland in Dutch, the same frequency. (Freitas/DX Window)

11925, **VOA** to Ethiopia, via Wertachtal, 1830-1840, Jun 13, Amharic talks, 44444 disturbed by noise jammer; much worse jammed on // 11975 Wertachtal (SINPO 31..2), 13630 Botswana (31..1), 13835 Kuwait (31..1), 13870 Nauen (21331), 15230 Kuwait (45434) and 15730 São Tomé (01..0). //11905 Wertachtal (33443) had QRM from REE (?). 9620 Iranawila and 12120 Udorn were not heard. At our recent AGM, IBB Monitor leader in Finland Arto Mujunen indicated that jamming is not necessarily totally by the Ethiopians. It sometimes starts less than 15 minutes after the VOA begins to use a new, unannounced frequency! That requires a huge monitoring network! (Petersen/DX Window)

**GREECE** Summer A-10 **Voice of Greece** in Greek:

0400-0550 on 7450

0500-1000 on 11645 (**R. Filia 666** in various languages\*)

0600-1000 on 15630

1100-1000 on 9420

1100-1650 on 9935 (**Radiophonikos Stathmos Makedonias**)

1100-2250 on 15630

1700-2250 on 7450 (**Radiophonikos Stathmos Makedonias**)

2300-0350 on 15650

2300-0450 on 7475

\*05-06 French/Spanish; 06-07 German/Russian; 07-09 Greek; 09-10 English/Turkish (R Bulgaria DX Mix News, Ivo Ivanov, via wwdxc BC-DX TopNews June 30)

**GREENLAND** 3815, **KNR**, Tasiilaq (USB) (p), 2110-2120, Jun 04, Greenlandic talk and music, at times QRM a German number station, 15/1211. (Petersen/DX-Camp/DX

Window) 3815, KNR Tasiilaq, 2105-2214, Jan 25, Greenlandic and Danish. I sent two reception reports to KNR on this broadcast. One to the Coastal Utility station directly which, as mentioned in DX-Window no. 396, was answered within seven days with a full data QSL-card signed by Chief of Operations Mr. Bo Mogensen, TELE Greenland A/S, Teleservicecenter Aasiaat, Postboks 217, DK-3950 Aasiaat, Greenland. The other report was sent to KNR studio in the capital Nuuk, from where I on Jul 07 received a nice letter in English thanking me for the reception report signed by Ms. Nauja Broens. She advised me to check these webpages to learn more about KNR and Greenland at: [www.knr.gl/radio](http://www.knr.gl/radio), [www.knr.gl/billedgalleri](http://www.knr.gl/billedgalleri) and [www.greenland.com/content/english/tourist](http://www.greenland.com/content/english/tourist). Their address is: KNR, Box 1007, DK 3900 Nuuk, Greenland. E-mail address: [info@knr.gl](mailto:info@knr.gl). This QSL came after 160 days of waiting. DXers have to be patient! (Petersen/DX Window)

**GUATEMALA** Faced with reports pointing to a revival of *R Cultural Coatan* on its old frequency of 4780 (Cf. DX-Window no. 404, Ed), I sent an e-mail to the station asked for the reactivation and this is the response from the director of it, which seems to confirm the final disappearance of this channel on the shortwave: "Now is no longer transmitting, because the transmitter is destroyed. For this reason that I am not working. The other reason is that radio receivers with 60 meters nearly no longer exist, and therefore we do not think in repair. Greetings, Domingo Hernandez, Director." (E-mail from R Cultural Coatan: [radiocoatan@live.com](mailto:radiocoatan@live.com) to Méndez/DX Window)

**HONDURAS** 3340, *HRMI, R Misiones Internacionales*, Comayagüela, 0447-0546, Jun 29, 30 and Jul 02, music, hymns and religious talk in Spanish, 0512 ID: "Están escuchando Radio Misiones Internacionales", 14321. (Hauser and Méndez). Has not been reported heard since Dec 2009. (Ed/DX Window)

**INDIA** Frequency changes for *Voice of Kashmir (Sedayee Kashmir)* in Kashmiri: 0230-0330 NF 4870 DEL, ex 6100 0730-0830 NF 6100 DEL, ex 9890 1430-1530 NF 4870 DEL, ex 6100 (R Bulgaria DX Mix News, Ivo Ivanov, via TopNews June 15)

Recent *AIR External Service* changes. The following are the recent changes noted to AIR External Services.  
11620 Aligarh 0015-0430 (Ex 0100-0430)  
7410 Bangalore 1745-1945 English (W.NW Africa) (Ex 7550)

7550 Delhi 1745-1945 English, 1945-2045 Hindi 2045-2230 English (Europe) (Ex 7400, 7410)

9940 Delhi 1745-1945 English, 1945-2045 Hindi 2045-2230 English (Europe) (Irregular)  
15075 Delhi 1615-1730 Hindi (Back on air)  
9810 Panaji 0130-0230 Nepali (Back on air)  
15185 Panaji 0315-0415 Hindi, 0415-0430 Gujarati, 0430-0530 Hindi (Back on air)

Latest info received shows that the frequencies listed as Panaji above viz 9810 & 15185 are actually from Delhi. Any inconvenience caused is regretted.

#### Registered data

7410 1730-2030 BGL  
7410 1730-2230 BGL  
9810 0115-0230 ALG  
11620 0045-0430 DEL  
15075 1600-1730 ALG  
15185 0300-0530 PAN (Jose Jacob-IND VU2JOS, DX-India June 15/22)

4920, *AIR Chennai*, \*0013-0020, Jun 22, AIR IS, Hindi ann: "Vande Mataram" and national song Vande Mataram was played, ID, ann, drums and sitar, 45444. Also heard at 1635-1705, Jun 24, Hindi news and Indian songs, 15433. Lhasa still off on 4920 so no QRM! (Petersen/DX Window)

13605, *All India Radio*, Bengaluru. May 31 at 0013-0044 (S/off) in English. SI0443. Commentary, feature program, news and music. ID at 0015. (Ishizaki/Japan Shortwave Club)

All India Radio ("AIR"), the Indian public service broadcaster, has floated a global tender for acquisition of several DRM digital transmitters moving forth with its digitisation plans. AIR has invited bids for the supply of 34 new MW transmitters, for the upgrade of 36 MW transmitters and purchase of 5 SW transmitters and other associated equipment. The Research Department of AIR is also going ahead with the purchase of a 500 watt DRM shortwave transmitter for conducting trials on 26 MHz SW DRM transmissions for local coverage. The AIR started off with digitisation of its broadcast services with the DRM standard created by Digital Radio Mondiale (DRM) Consortium to ensure Digital radio coverage for the entire country, thereby providing better and more robust radio services to the listeners. (<http://www.mediamughals.com> via Slaen/DXplorer)

About the AIR SW Regional Stations / transmitters my guess is that it shall continue be on air till it becomes unserviceable. Already SW transmitters in Jammu and Ranchi are off air for many years with no signs of returning. Several other SW transmitters which have already

completed their normal service period is kept on the air although they are facing several technical and staff shortage problems etc. I have not yet come across many proposals about replacing the Regional Transmitters although some DRM SW transmitters are going to be set up in Delhi, Aligarh & Bangalore etc. It is a fact that with the influx of TV channels (cable & DTH) most people go in for TV rather than radio. However, with the launching of private FM stations, there is indeed revival in listenership of FM stations. More and more FM stations are expected to come up in future also by AIR and Private parties. Let us watch and wait and monitor AIR SW Regional stations as long as the show goes on. (Jose Jacob-IND VU2JOS, DXIndia July 24/TopNews)

**INDONESIA** 4604.90, RRI Serui, 1233, July 22. Non-stop EZL songs in English; "Top of the World" by Carpenters, "The Ballad of High Noon", etc.; 1300-1310: song of the Coconut Isles and Jakarta news relay followed by choral National Anthem (Indonesia Raya); checked again at 1330 to find them off the air. Thanks to Atsunori Ishida's blog for the alert that they had returned and also DXLD 10-29. Atsunori noted them today with 1326\*. Was as strong as RRI Palangkaraya on 3325. (Ron Howard/NASWA Yahoo Group)

7289.9, **RRI Nabire**, 0817-0853\*, Jul 08, I have heard the transmitter several times this week, but by usual sign off, at 0755 approximately, the signal is not strong enough for me to hear audio. However, if the schedule goes beyond 0800, my chances of hearing audio are better. Tonight I picked them up with talk until 0827, then into traditional Islamic music until ann at 0846, more music, then off air at 0853. Overall quality: 25432. (Brayshaw/DX Window)

9525.889, 1303-, **Voice of Indonesia** Jun 30. Lovely signal from VOI in English. Excellent modulation, but marred by an intermittent ute noticeable on USB only. News to 13:10 by YL, with lots of interesting facts about Indonesia. 70% of Indonesian gas production is for export, for example. This is preferred to kerosene or firewood. This followed by a jingle, "Voice of Indonesia, let's make the world green". (Walter Salmaniw, Masset, B.C./DXplorer)

**IRAN** 9609.96v, Strange log June 17. **IRIB** via Kamalabad, registered Arabic Saut Palestin "Voice of Islamic Palestinian Revolution" at 0330-0427 on 9610, but heard IRIB Spanish program instead. Spanish schedule and frequencies announced at 0335-0336. On background underneath Vatican Radio via Sackville to

Americas also in Spanish. (wb, wwdxc BC-DX TopNews June 17)

**ITALY** 26000, **R Maria**, Andrade, 1551-1553, Jun 14, song, talking in Italian, ID, some numbers 20 58 12 9 16, then music, marginal at best, S1-2. (Liangas/DX Window)

**LIBERIA** 4025, **Star R**, Monrovia, 0705-0740, Jun 01, 04 and 05, two male in English discussion outside, "community... development.. Liberia... human rights", 0732 music bridge, studio "Star Radio broadcast", Afropop music, many mentions of "Liberia", degrading, 25432. (Otávio). Also presumed heard at 0610-0640 fade out, Jun 01, 07, 08 and 10, very weak and sometimes QRM. (Churchill and Hauser). Also heard evenings 1958-2102v\*, Jun 05, 07 and 11, English talks alternating short African music, abrupt s/off, 25422 with low modulation. (Freitas and Otávio/DX Window) 4024.85, **Star Radio**, Monrovia. 2009, tentative...carrier noted here in sideband, and an occasional "whisper" of talk by a man. Don't know who else would be here but this one is a LONG WAY from a positive ID. 5/6. (Sharp). 0620, English, talk, with references to "Liberia", but most talk lost in mush, due to weak and under modulated signal. Hi-life music a little easier to hear. First time this one has been strong enough here to measure freq and get some program details. 16/6 (Sharp). Some sort of vague carrier just detectable here on 27/6 (Seager/ARDXC Editor) Better heard at 2040-2108\*, Jun 14, 15 and 25, English talks alternating tribal music, 2100 English ann: "Liberia... social view... Liberia democracy.. on Star radio.. political party", vernacular ann 2101, at best: 34433. (Freitas and Otávio/DX Window)

**LIBYA** English frequency changes of **LJBC Voice Of Africa**:

1400-1557 NF 15235 to NEAF, ex 17725  
1400-1557 NF 15240 to ECAF, ex 21695 (DX Mix News # 634)

**MOROCCO (Spanish)** 9575, **R Medit Internat** Nador signal is very weak since July 2010. RMI Morocco was not on air via 9575 at 0600, and is still off almost three hours later. The transmitter has been low in modulation recently so may be under repair. Africa #1 on 9580 was fair to good and clearly heard for a change. (Noel R. Green-UK, wwdxc BC-DX TopNews July 15) MRC - Radio Mediterranee Int'l, Nador (2000 - rather 1600) - 0500-0400: Arabic and French transmissions; SW parallel: 9575 (Boel List). Yes, I noted the poor signal and wobbling modulation on Radio Medi Internat 9575 in past week too. Thomson Thales etc. company has won to built up new 171 longwave station Nador 1600 kW, - item

appeared some two years ago. So I guess they are NOW on reshuffling action of the tall longwave masts and also SW TX site antennas on very same location. That could be the reason to use a wobbling sound backup unit. (wb, wwdxc BC-DX TopNews July 15)

**MOZAMBIQUE** A new digital recording studio of *R Mozambique* (RM) in Maputo was officially opened on Jun 22. It was built with funds from the Kingdom of Denmark and fits in the context of cooperation between this country and Mozambique in the field of culture. The act was witnessed by Chairman of the Board of Directors of RM, Ricardo Malate, and the Ambassador of Denmark, Johnny Phento in the presence of some artists, the group that benefit from new technology. Denmark will also finance the installation of a studio of its kind in RM delegation in Nampula. Dominic Macamo, edit area of RM, said in this respect that the studio will cater for the recording and playback of CDs, which represents a big win for artists and musicians Mozambicans. (Noticias, Maputo, via Ferreira/DX Window)

**NETHERLANDS** The larger-than-expected number of votes for the right-wing Freedom Party (PVV) in the recent election has also become a major issue, and it's not clear yet whether the PVV will be invited to help form a coalition. Its leader Geert Wilders is on record as calling for the abolition of *Radio Netherlands Worldwide*. Other parties also want to make cuts in public broadcasting, but the PVV is only the party that has gone as far as calling for RNW to disappear. (Andy Sennitt, Media Network, June 10) Geert Wilders has rejected an invitation to re-open negotiations on forming a right wing cabinet. VVD leader Mark Rutte now appears to be setting his sights on a centrist cabinet, made up of his own centre-right VVD, the centrist Christian Democrats and the centre-left Labour Party. (Radio Netherlands news website June 29/WDXC DX News)

**PAKISTAN Radio Pakistan** in English:

1100-1105 on 15100 and 17720  
1600-1615 on 7530 and 11585 (DX Mix News)

15490, *R. Pakistan* on June 15 at 0042-0055. 34433 Urdu, Koran, Announce by woman, 0044 UT IS, Opening announce, Koran. (Kouji Hashimoto-JPN, JPNpremium June 18)

A Memorandum of Understanding between Pakistan Broadcasting Corporation and China Radio International has been signed in the presence of President Asif Ali Zardari in China, said a press release here Thursday. Under the MoU, both the broadcasting institutions of friendly countries will extend

maximum cooperation with each other in technical field and programmes to enhance the standard of their broadcasts in the region.

The PBC will relay programmes of China Radio International on its network which will help further promote friendship of both the countries. It is worth mentioning that Director General Pakistan Broadcasting Corporation Murtaza Solangi during his visit to China a few months ago had held talks with the administration of China Radio to finalise the MOU. The PBC during the last two years has substantially enhanced its collaboration with international radio organisations to promote public broadcasting in the country and specially to improve overall performance and coverage of Radio Pakistan. (APP Pakistan's Premier NEWS Agency, July 8 via Yimber Gaviria-CLM, JPNpremium)

**PAPUA NEW GUINEA 3905, R. New Ireland** 1200-1220+ Jul 6. YL ancr speaking briefly, then, interestingly, an acoustic/semi-classical guitar version of "Dixie" lasting until 1205; five minutes of a male announcer (news?) was followed by assorted vocal music, including a selection by Men at Work. Fair but deteriorating. Not sure of language. (Wilkins/DXplorer)

5960, *R. Fly*, Western Province, Papua New Guinea. May 26 at 0858-0931 in Pidgin. S10232. News till 0915, then music program. ID at 0915. According to a reply from Jobby Paiba, they also use 3915 in parallel. (Nagatani/Japan Shortwave Club) 5960, *R. Fly*, PNG. Quite strong reception of reggae songs at 1020, then Pidgin anns before a Radio Fly ID at 1026. Heard on 13/6 (Allen). Huge in EE at 0849, //3915 not as good on 2/6. Also at 2100 on 11/6, c/c CRI Cërik in EE, 3915 swamped by BBC, Kranji in EE (Adams). Rugby League commentary, Brisbane Broncos Vs Parramatta Eels, 0820, quite good on 26/6. (Seager/ARDXC) 5960, *R. Fly* hrd here on 6/26 from 0755 tune w/ sportscast in EE by man (delay in reporting due to not listening to the recording until this evening, Hi!) - could not make out the sport. This continued to 0819.5 when a musical interlude was hrd to 0820.5. A woman ann (sounded like Tok Pisin) was hrd to 0831.5 fol by two pop vocals to 0829.5. A woman ann w/ ocnl backgnd music was hrd from 0829.5 to 0842. At 0842 a man ann in EE introduced a continuation of the sportscast, which started at 0842.5 and was in EE. The sportscast continued past 0900 at the same S3 lvl. The programming was very similar to other "official" PNG stations, especially the woman ann. The signal started at S-2 but improved to S-3 by 0820 or so with only light QRN. Some strong adj-ch splatter QRM but not really bothersome. No trace of the

Chinese station here. Nothing usable hrd on the 3915 channel. (Bruce Churchill/DXplorer) 5960, 1143-, Radio Fly Jun 30. Very good reception with non-stop western vocals. The edge in signal strength goes to // 3915, though, as 5960 does suffer from slight adjacent splatter, whereas 3915 is totally in the clear. 'Radio Fly' ID by a woman at 12:00:30. Still going strong at 12:20 with a John Denver song, then, 'It's so easy to fall in love', 'Give me that old Rock n Roll', etc. 3915 still preferred due to a lot of adjacent splatter on 5960. ID and time check at 12:31. (Walter Salmaniw, Masset, B.C./DXplorer) 5960, R. Fly. E-mail QSL from Jobby Paiva rcvd on 6/30 for 6/26 reception. Report included a 7 min recording referred to in the e-mail and a screen shot of the Perseus spectrum during reception at the same time period on 6/30. I won't be holding my breath on the QSL card, Hi! These days, an e-mail QSL is pretty much all you can count on. E-mail rcvd read as follows (answers the location question but not the station's power for which I will query Jobby): "Dear Bruce, Greetings from Tabubil in the Star Mountains of the Western Province of Papua New Guinea. Thank you for your email which I received yesterday. I must apologise as I didn't get around to replying most of my emails yesterday but am going through them today. I confirm that you were listening to Radio Fly. We are an FM radio station but only expanded into shortwave about a month ago. 5960 kHz & 3915 kHz. What you were listening to was the service announcements by Beri Pius. She is a journalist who does mainly news but tries a bit of broadcasting or Disc Jockeying as well. She usually does the Friday & Saturday nights as we are also short staffed. Thanks for your detailed report which I will forward to our technical personnel. Unfortunately we haven't designed a QSL card yet. Once we do, we will send you one. Until then, I thank you for your report. Regards, Jobby Paiva, Radio Fly, P. O. Box 1, Tabubil, WP| Phone: 6493924|Mob: 72385942| Email: j o b b y . p a i v a @ o k t e d i . c o m / j o b b y . p a i v a @ g m a i l . c o m . " "Be The Miracle, Don't Wait For It To Happen." If you use Jobby's gmail.com address, you will have to respond to his e-mail filter service request before the e-mail is forwarded, but that is quick and easy (and safe). (Churchill/DXplorer)

**PERU** 3329.53, *Ondas del Huallaga*, Huánuco, 0003 talk, fair signal, 0950-1030 fading out, Jun 07 and 11. (Wilkner). Also heard at 0130-0220\*, Jun 06, program "La vida es bella", ann from ONPE, Policía Nacional del Perú, Sombreros La Pastorita. At 0200 program: "Por las rutas del recuerdo", closing ann at 0220: "...amigos, amigas en este punto del tiempo detenemos nuestra transmisión al final de otra jornada

de trabajo; esperamos que nuestros programas hayan sido de vuestro completo agrado. En nuestras labores hacemos una pausa para volver dentro de algunas horas cuando el Sol anuncie otro día... recuesta ahora tu cabeza en la almohada azul de la noche y entrégate al hermoso mundo de los sueños...Radio Ondas del Huallaga, les dice hasta luego...". National Anthem was not played. (Rodriguez/DX Window) 3329.6 Ondas del Huallaga, Huánuco. 1145, Spanish, was looking for CHU, which dominated freq earlier, and happily found this instead with about the best signal I've ever had from them. Near 100% copy with continuous talk, reference to "Programa Información" and local time check. Completely alone on freq. 16/6. (Sharp/ARDXC)

4826.55, *R Sicuani*, Sicuani, 2255-0225\*, Jul 03/04 and 06, a preacher in Spanish, sometimes shouting. A few pieces of instrumental music and a hymn was heard in between, ID at 0200 heard by Johnsson, 23222 with CODAR QRM and a heterodyne from Zimbabwe 4828. On Jul 05 at 0100-0140 only a very weak carrier was heard, but no audio. Reactivated after been off the air since July 2009. Actually I (Petersen) passed the station with a tourist bus on Nov 16, 2006. The station is located in the middle of the big village Sicuani, 135 km south of Cusco, in the flat highlands at about 3,400 meters altitude with the antenna tower located on a nearby mountain. Most inhabitants are Quechoa Indians. (Johnsson, Nilsson and Petersen). Also heard at 0958-1010, Jul 10, music in Spanish, time ann, messages to listeners, outside talks, advs of a medical center "cirurgias, implantes!", 34432. (Otávio/DX Window)

4850, UNID, 30/06 2310 R. UnID, Huanta, S, Quechua, advs venda biblia, 0015 px La Hora de la Esperanza, S-2, QRN 2 (Rogildo Fontenelle Aragao in Bolivia via "Radioescutas" YG). The Government official resolution (RESOLUCIÓN VICEMINISTERIAL N° 276-2010-MTC/03) issued in Lima on Mar 29, 2010, which authorizes Señor Abilio Ephraim González Ludeña to operate on 4850 with call OAW-5E and 1 KW nominal power. Studio address: Jr. Miguel Untiveros N° 431, distrito y provincia de Huanta. Departamento de Ayacucho. Transmitter site: Km. 03. carretera a Huancayoc, distrito y provincia de Huanta, departamento de Ayacucho. Coordinates Long W : 74° 14'46" Lat S : 12° 56'00". [http://www.asesorem.presarial.com/web/adjuntos-sumilla/2010-04-19\\_VCSBMcC.pdf](http://www.asesorem.presarial.com/web/adjuntos-sumilla/2010-04-19_VCSBMcC.pdf). (Horacio A. Nigro/DXplorer)

4940, *R San Antonio*, Villa Atalaya, 2205-2310, Jun 01, 05 and 11, Spanish

romantic selections with ann in Spanish in every music break "musical", programme "El pan nuestro de cada día", ID: "...Radio San Antonio una radio cultural, misionera y educativa en los 95.5 FM; en la onda corta 49-40...Radio San Antonio una radio diferente...", ballads music, 24432. (Otávio and Rodriguez/DX Window) 4940 R. San Antonio, Villa Atalaya. Good with SS ID at 1120 on 11/6 (Adams). 1137, Spanish, very strong, with mensajes, several ments of 'Lima,' music bridge at 1142 then time check, "Son las siete menos dieciocho minutos." 9/6. (Sharp). 1154, Spanish, in the clear with general conversation, with a casual "Radio San Antonio" ID coupled with local time check. 22/6 (Sharp/ARDXC)

4974.7, **Pacifico Radio**, Lima. 0907, Spanish, weak but clear with mensajes or noticias, thought actual ID was (listed) Radio Pacifico or Del Pacifico but I only heard a reference to "Pacifico Radio" and also a mention of "Lima" and "640 (kHz) amplitud modulada." 17/6 (Sharp). Very good 0636 w/vocalist, bit of ute bother on 27/6 (Seager-M). Pacifico Radio & Radio Del Pacifico IDs are used interchangeably on air, and on station website. (Craig Seager-Editor/ARDXC) 4974.79, Pacifico R, Lima (p), 2210-0025 and 0240-0400 fade out, Jun 19, 20 and 28, Spanish religious talks and hymns. Shift from 9675 already at 2200? When best: 25232. (Petersen). Also heard at 0525-0537, Jun 18, Spanish religious talk: "Una voz mensajera para el mundo", 14321. (Méndez/DX Window)

4988v, **R. Manantial**, Huancayo reactivated here. Hrd by DXer Rogildo F. Aragao in Bolivia on 4988v, on Jul 9 at 0055 with SS rlg pgm, ads ment Huancayo. Confirmed and measured by DXer Rafael Rodriguez, in Bogotá, Colombia. ID: "... Radio Manantial llevando informaciones de la salvacion a todas la naciones del mundo..." QRMed by 4785 Radio Brasil Central. (Aragao-Bolivia, Rodriguez, Colombia, in Radioescutas, Play DX YGs, Jul 9, Jul 11, translated by Horacio Nigro, Uruguay/DXplorer) Off since Nov 2009. (Ed/DX Window). On Jul 12, upon my request yesterday, Pastor Leoncio Paco sent me this interesting website about R Manantial: [www.somosmanantial.com](http://www.somosmanantial.com). (Rodriguez/DX Window) 4986.833 Peru, Radio Manantial, Huancayo 0015 on July 23. (Wilkner/NASWA Yahoo Group)

5323.6 UNID heard today from 1106 a 1200 with folk mx, low sigs. Program "Vaso de Leche" (Glass of Milk) (food program from the Peruvian Govnmt). The made reference to the city of Acobamba. Acc. to a list compiled by Henrik Klemetz I find that LV de Anta operated this fq in 1998 from that city; so I think this may be a reactivation or maybe this is a new stn. (Rafael Rodriguez R., Bogota DC - Colombia, in Play DX,

Radioescutas and Condig YGs, Jul 11, translated by Horacio Nigro, Uruguay/DXplorer) 5323.6, La Voz de Anta (p), Anta, Acobamba, 1106-1200, Jul 11, folkmusic, mentioned programme Vaso de Leche (Feeding program of the Peruvian government) and referred to the city in Acobamba, so it may be a reactivation or perhaps new station, poor signal. (Rodriguez). Not reported since Aug 2001. (Ed/DX Window)

5921.23, **Bethel R**, Arequipa, noted at close down around 0200\* and opening at \*1130 always with live predicts and sermons, ID heard: "...Bethel Television..." (Rodriguez). Also heard every night in May and early June around 0000-0100 (except of Sat/Sun night of 30/31 May), religious programming, ex 5949. Heard already on May 05 at 0025. (Honzik/DX Window)

6019.26, **R Victoria**, Lima, 0604-0650, Jun 29 and Jul 02, religious programme: "La Voz de la Liberación" from "la Iglesia Pentescotal Dios es Amor", 24322. (Méndez). Also noted at 0910-0930, Jul 03, the Preacher, David Miranda, in his usual dramatic performance in his sermon, signal is only at a poor level and David's performance is not very readable. At 0929, we get a break in the preaching and music is presented for a few moments. (Bolland//DX Window)

**PHILIPPINES** 9720, **R Veritas Asia**, Palauig-Zambales, 2256-2327\*, Jun 25, IS, ID "This is Radio Veritas Asia Quezon City, Philippines", frequency ann, talk program including news in Filipino, Philippine's popular songs, etc, 33443-44444. QRM by strong Chinese station (CNR 1) on 9710. (Kato/DX Window)

11880, **Radyo Pilipinas**, Tinang, 0225-0246, Jun 26, part of "Dateline Malacanang" and "Philippines Today" in English. ID at 0228 and 0230 as "This is Radyo Pilipinas. The overseas service of the Philippine Broadcasting Service...", 45444, very good reception condition, but inaudible on // 15285. (Kato/DX Window)

15285, **R. Pilipinas**, Philippines. June 8 at 0200-0230 in English. SIO444. Feature program. ID at 0203 as "This is Radio Pilipinas." (Ishizaki/Japan Shortwave Club)

**RUSSIA** I just saw on Russian NTV news report about dismantling of Samara AM/SW TX site ("Radiotekhnicheskyy Tsentri imeni Popova"), also known by nearest village name - Novosemeykino. It was 65 years in service. Btw, 4 masts left, still standing proud ... will be destroyed next week. (Vlad Titarev, Kremenchuk, Ukraine/DXplorer)

**SAUDI ARABIA** Continental Electronics will supply a quantity of 4 each 250 kW HF DRM-ready transmitters and associated equipment to the Saudi Arabia Ministry of Information (MOI) through First Gulf Company of Riyadh.

First Gulf will construct an entirely new HF station where the transmitters, antennas, and other equipment will be installed at the existing Al Khumra site outside Jeddah. The Al Khumra station was constructed by Continental Electronics and its civil contractor between 1978 and 1980, and the site presently accommodates multiple 2-megawatt and 1-megawatt Medium Wave transmitters.

The new high-power HF DRM-ready transmitters will enhance the Saudi MOI's digital broadcast capabilities and can reach targeted audiences at long distance ranges with a clear, high quality signal. The DRM-ready transmitters are similar to those recently supplied to Broadcast Australia and to Radio-TV Malaysia, employing Transradio's latest DRM exciters with its unique pre-correction features.

The transmitters will be delivered in the latter part of 2010 and the station is planned to be fully operational by mid-2011. (Press Release/ARDXC)

**SOUTH AFRICA** 6225, RTE, Ireland via Meyerton, South Africa. May 29 at 1926-1955 in English. SI0242. News of the week of R. Sweden till 1929, then ID of World Radio Network. RTE started with radio at 1930. (Nagatani/Japan Shortwave Club) 6225, RTE Radio, Meyerton, 1929-1950, Jun 25, ID at 1929 as "This is the World Radio Network" and "RTE Radio World". Then the news of RTE Radio in English followed. Correspondence reports and conversation on some political issues were also broadcast, 45444 with very clear reception. (Kato/DX Window)

From July 1 *Radio France International* launches emissions in Swahili from Meyerton as follows:  
0430-0458 on 7360  
0530-0558 on 9835  
1500-1558 on 12015, co-ch VOKorea in Russian on 12014.6 (R Bulgaria DX Mix News, Ivo Ivanov, via wwdxc BC-DX TopNews June 30)

**ST HELENA** Gary Walters is trying to change the date for Radio St. Helena Day ("RSD") 2010 to either the 9<sup>th</sup> or the 16<sup>th</sup> of October. He is not sure about that yet, as Derek plans to go on holiday away from the island in October, but we do not know exactly when, and Derek is responsible for operating the shortwave station.

Broadcasting to Eastern North America: how about 2300 to 0030?

We have to consider that the good folks at *Radio St. Helena* will all be working a lot of overtime, just for fun, for our enjoyment, and for free during the evening of RSD 2010. That may involve up to 6 or 7 or 8 hours of overtime, depending on who we are talking about. The past has shown that they really do not want to stretch RSD to beyond 0030, if at all possible. I can see their point in that.

I have been working with the software VOAProp and W6ELProp to try to find the best times to broadcast to your region. Does NASWA have an "expert" for this propagation software?? If so, I would really appreciate him/her contacting me, so that we can share experience with the software. (Robert Kipp, Germany)

I visited St. Helena on March 30 aboard the Queen Mary 2 which visited the island for the very first time. I went straight from the launch to the Radio St. Helena broadcast van where I was interviewed and got a big plug in for the annual shortwave broadcast. Several photos, and the audio of my interview are at <http://bit.ly/dnDzQn>. The station is targeting the first Saturday in October for the annual Radio Saint Helena Day on 11092.5. They are hoping that propagation will be better on the earlier date. (Joe Buch, Florida, swprograms/WDXC DX News)

In an e-mail from Gary Walters, station manager, Radio Saint Helena, he reports that the first batch of QSLs from the 2009 Radio Saint Helena SW broadcast are on the way. Here is part of his message: "Me and my family have recently returned from CT [Capetown] after spending 2 months away from the island. Last week (My first week at work) before the RMS sailed to Ascension, me and Cherry (My wife) sent a stack of QSL cards to Japan. We decided to start with Japan first as we have the most reports from them. Up to this weekend we have finished with Japan and are now concentrating with reports from USA. So we are really steamrolling ahead with this project." Please pass this news to any DX groups you may think are interested. (Joe Buch/SWL Fest Yahoo Group)

**SWEDEN** Summer A-10 English schedule of *Radio Sweden*. From Oct 31 R. Sweden stops broadcasting on the SW, MW & FM bands. Programs will be only on the Internet.  
0130-0200 on 6010 SAC  
0230-0300 on 6010 SAC  
0230-0300 on 9510 MDC  
1330-1400 on 15735 HBV  
1430-1500 on 13820 HBV  
1530-1600 on 13870 HBV

1700-1730 on 13870 HBY  
2030-2100 on 9495 MDC  
2130-2200 on 7460 MDC

Svenska Dagbladet report that Swedish yachters have petitioned the minister of culture, Mrs. Lena Adelsohn Liljeroth, and asked her to intervene in order to rescue the overseas transmissions of Radio Sweden, due to cease on shortwave as of November 1. They say that having to rely on a computer with broadband connection could become expensive both for yachters and ordinary tourists. (Claes-W Englund, Ullmar Qvick, ARC MV-Eko via Olle Alm via Wolfgang Bueschel/WDXC DX News)

**TAIWAN** 9745, *Voice of Kuanghua*, Kuanyin, 1847-1900, Jun 26 with talks by YL in Mandarin Chinese pop song. Signal mixed slightly with Bahrain on AM and USB, so I prefer to listen in LSB "Zhong Han guo" then with pop song. QRM Arabic speaking station at \*1900 covering everything. (Liangas/DX Window)

**TAJIKISTAN** 7245, *Voice of Tajik*. Heard with bad modulation especially when a lady is reading. Political comment about Kyrgyzstan and the role of Tajikistan at 1324 after native song, more songs. At 1400 IDs in several languages, beginning with Insedaye Ovoi Tajik and feat. also in EE and in RR (Zdravstvuite darogie slushateli, v ephire Golas Tajikistana=Hallo Dear Listeners on the air is Voice Tajikistan), next song and talk in presumed Tajik language on 23/6 - with fair signal, but on 24/6 and 25/6 low level signal. No other stations on 7245 at these times. (Pankov/ARDXC)

**UKRAINE** The two announcers on the June Hello from Kyiv, where their future on shortwave was discussed a lot, said: "We still don't know exactly when and how *Radio Ukraine International* is going to broadcast on shortwave. We all hope that Radio Ukraine International will be back on shortwave bands. He (a listener who wrote in) is worried about the absence of Radio Ukraine International's shortwave signal and all we can tell him is that we're worried too. Hopefully shortwave transmissions will reach North America soon." (Mike Barraclough/WDXC DX News)

Last month's report of an additional frequency for *Voice of Russia* presumed via Lvov transmitter at 0000-0200 on 7440 to NoAm in English WS has been confirmed by Alexandra Kamyshanova, Letters Department, World Service, Voice of Russia as via Lvov. (D'Angelo)

7440, 0148-, *Radio Ukraine International* Jul 6 I'm hearing RUI weakly in Ukrainian at

this time. Normally in Masset, reception is far better than in Victoria, so I sure find it hard to believe that it's actually 500 or 600 kW. Sounds to be more like 100 kW from Kharkov, but I guess the experts suggest that it's back to the Lviv-Krasne center. Strange, but they went into English at 02:00 after the IS. This is different than normal, which used to always have English at 00 and 03 or 01 and 04 depending on the season. Now that's strange. I was certain that it was RUI initially at 02:00 but now rechecking at 02:09, it's VORWS with News and Views. (Walter Salmaniw, Masset, B.C./DXplorer) 7440, 0233-, Voice of Russia World Service Jul 10 Just wanted to confirm for myself that it was VOR on between 02 and 03 and sure enough, it's them in English at fair level today. (Walter Salmaniw, Masset, B.C./DXplorer)

Monitored schedule of *Radio Ukraine International* on July 9-12:

0300-0500 on 7440 KHR Ukr, new, noted on July 12  
0500-0700 on 9840 KHR En/Ukr  
0700-1000 on 11620 SMF Ukr  
1700-2000 on 7440 KHR Ge/Ukr/En  
2000-2400 on 6145 KHR Ge/Ukr/En/Ge,ex Ge/En/Ukr/Ge \\  
2200-0200 on 7440 LV En/Ukr/En/  
Ukr,ex2300-0100  
0300-0400 on 7440 LV Ukr, cancelled

Voice of Russia relay  
0200-0300 on 7440 LV 500 kW / 303 deg to NoAm En, ex0100-0200  
0900-1000 on 11655 LV 500 kW / 303 deg to WeEu Ge  
(R Bulgaria DX Mix News, Ivo Ivanov, via wwdxc BC-DX TopNews July 13)

**URUGUAY** 6045U, *CXA61 R. Sarandí*, Montevideo. Acc. to Fernando Gopar, stn's technician, they are on the air, but without the amplifier because of an exhausted tube. They are waiting for a spare one, and will keep me informed on the ongoing status. As a reminder they were operating with 300 W on USB, feeding an Inverted Vee, 24H sked. Currently unheard at my QTH due to a high QRN level at mi Listening Post. (Horacio Nigro, Uruguay, Jul 21/DXplorer).

**VANUATU** 3945, *R Vanuatu*, Port Vila, 0631-0641 and 1002-1011, Jul 01 and 11, Pacific music, slow pop music, talk in English, 24322. (Otávio/DX Window)

5055 USB, *R Vanuatu*, Port Vila (presumed), 1044-1100, Jun 26, conversation in English and popular music, 35333-25332. (Kato/DX Window)

**VENEZUELA** 6980v, *R Joel 2:28*, Santa Cruz de Mara, Estado Zulia, 2230-2330, test heard with el Himno Nacional de la

República Bolivariana de Venezuela, followed by el Himno del Estado Zulia, music and religious talk, 33333. Faded out after 2330. Apparently the station is on the air 2200-0400, but it is very probable that they have tests at 2230-2330 and are interested in reception reports and adjusting a small homebuilt, low power transmitter, the only station that currently operates on SW from Venezuelan territory. E-mail address: joel228fm@hotmail.com, postal address: Sector La Lucha Kilómetro 27, Carretera Via El Moján, Santa Cruz de Mara, Estado Zulia. (Contin and Gil in CDXA Internacional/DX Window)

**VIETNAM** Questionnaire for **VOV5** listeners in 2010. Question 1: Do you listen to features on Vietnamese culture? Why? (Good content, want to know more about Vietnam?, Other reasons [please be specific]). Question 2: What do you think about quality of the features on Vietnamese culture? (Features: Culture, Land, People, Music and Literature and Art; grade on Very good, Good, Average, Poor and Very Poor scale). Question 3: What do you think of the number of features we broadcast during the week? (Features: Culture, Land, People, Music and Literature and Art; Too many, Many, Average, A Few and Few scale). Question 4: Please give your opinions on VOV5's features about Vietnamese culture? Question 5: Please provide some personal information (Male/female, Age, Job and Nationality) (Station Direct)


**ZAMBIA ZNBC** will be off shortwave for at least five months. June 23rd, 2010 - 9:03 UTC by Andy Sennitt. Miriam Mtonga, Public Relations Manager for the Zambia National Broadcasting Corporation (ZNBC), says that the Corporation is in the process of procuring the replacement parts for the shortwave transmitter[s] which broke down earlier this year rendering no service to most parts of the country.

She said the tender process of procuring the replacement parts has been concluded and a contract has been signed with the supplier for the purchase of the parts at a cost of US \$130, 000. "Delivery of this will take about five months and during this time we regret that Radio One and Two will remain off air in the affected areas of the country," Ms Mtonga said.

And the ZNBC Public Relations Manager said ZNBC with the support of government, has embarked on a rural FM Project to install FM radio transmitters in some districts to supplement the shortwave transmitters. (Source: Lusaka Times via Jerry Berg/DXplorer) The SW transmitters on 5915 and 6165 have not been heard by DX-ers since November 2009. (Petersen/DX Window)

**ZIMBABWE** Zanu (PF) supporters and self-styled war veterans here are reportedly moving door-to-door here in an effort to prevent people listening to foreign radio broadcasts by confiscating their radios. The people from Buhera said the move was to force people not to listen to the radio reports on constitution making process that is expected to begin next week. An MDC councilor Tapiwa Ngorima said: "All those listening to radio stations broadcasting from outside the country are being told they will be identified, because they are accused of influencing others to support the MDC in the area." He said there were some incidents reported to police in Buhera but there have been no any arrests made so far. "We have cases where our supporters lost their radios after the Zanu (PF) and war veterans accused them of listening to Studio 7. Their radios were forcibly confiscated. We have made reports to the police in Buhera but nothing was done to bring the perpetrators to book," said the councilor. Studio 7 is broadcast through the Short Wave from Voice of America. (The Zimbabwean/ARDXC)

**OTHERNESS** The U.S. Congress has passed a bill to renew the license for Radio Free Asia, a private, non-profit radio station, on a permanent basis. RFA has brought news and information chiefly about North Korea to listeners in nine Asian countries where full, accurate, and timely news reports are unavailable. The U.S. Senate and House of Representatives passed the bill to delete a clause whereby RFA's license expires in September. RFA began broadcasting in 1996 based on the International Broadcasting Act passed by Congress in 1994. It broadcasts programs on radio and the Internet in nine languages, including Korean, Burmese, and Vietnamese. The budget allocated for RFA was US\$37 million in the fiscal year of 2010. Republican Rep. Ed Royce of California, who introduced the bill, stressed the need to support RFA, saying that according to a survey of defectors, more than half of refugees who fled the North since 2006 regularly listened to foreign broadcasts. The annual upkeep for RFA is equivalent to the cost for the fuel cap of a single B-52 bomber, he added, but its effect is much more powerful. (Chosun.com via Slaen/DXplorer)

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

# Pirate Radio Report

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

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Welcome to the August edition of the Pirate Report!

Activity during the month of July overall was moderate but with several peaks.

Propagation has been poor with our friend the Sun seemingly struggling to produce more than the occasional sunspot group. I'm sorry to say that the prospect for increased solar activity remains elusive.

Thunder storm activity for July also seemed to be higher than is normally expected.

This month I am pleased to present an interview with Charles Quincy Loudenboomer (aka Charlie Loudenboomer) of Pirate Radio Boston.

PRB was very active in the past but then went dormant for several years. Well, he seems to be back broadcasting from an undisclosed location with two high quality programs thus far this year. In addition, there are several other ops augmenting his coverage by providing relay services.

So, without further ado let's see what PRB has to say.

*When did you first become interested in pirate radio?*

I became a listener to shortwave radio in 1961 but it wasn't until the mid-1970s when pirate stations such as the Connecticut based Syncoms and Radio Joy in Maine were heard, followed by the Minnesota based Voice Of The Voyager around 1980. I mostly DXed Euro pirates throughout the 1980s and it wasn't until 1990 or so when I really started to be interested in North American shortwave pirates.

*What inspired you to become an op?*

I was enjoying pirates such as CSIC-The Voice Of The Great White North being operated by Pirate Rambo in the Montreal area and was bored with DXing and the lack of QSL replies from Latin SW stations, so I said why not? Our first broadcast in May of 1992 was relayed by CSIC and then we bought our first transmitter, an old Heathkit Apache in July of 1992.

*Is or was there any particular individual that inspired you?*

Both Andy Yoder who published The Pirate Pages and operates the P.O. Box 109, BRS, PA mail drop and John T. Arthur who operates the Belfast, NY mail drop and was associated with The ACE pirate club as well helped me get my feet wet so to speak.

*How would you describe your programming or programming style?*

We have played Boston based bands, oldies, reggae and alternative and independent rock. We also like to have a mailbag segment. Mr. X, [for excellence] has often joined me in the past for this and I hope to get him back later this year to co-host.

*Is there something in particular that you hope to accomplish with your operation? Or in short why do you do it?*

We do it just for fun, I guess one could say we just enjoy playing DJ, sending out QSLs, etc. We have no point of view or agenda. I guess we are a "music and ID" station but do QSL 100%

*If you wanted to deliver a message to your listeners or would-be listening audience what would that be?*

Have fun, enjoy pirate radio. Radio should be fun.

*Which pirate stations do you enjoy listening to and why?*

I enjoy listening to WHYP-The James Brownard Memorial Station because of the nice strong signal and laid back style, Undercover Radio because of the stories, Ann Hofer because I imagine she looks like Lady Godiva, sitting on a stool, naked long blond hair, playing the guitar singing, and Partial India Radio because the ops are my friends!. One can't forget WLIS, We Love Interval Signals either!

*Are there any pirate operators/stations that you admire and why?*

The Poet from The Crystal Ship for his longevity, Channel Z and Radio Ronin Shortwave for their help in doing relays. Bram Stoker and Radio Azteca, which lasted over 10 years from 1992-2003, is my favorite all time pirate.

Charlie thanks for the great interview! I am sure we are all anxious to hear you more in the coming year.

And now to the logs we have a great set this month and I want to thank everyone that has contributed.

**Barnyard Radio**, 6930, 0115-0310+, 7/5/10. A lot of heavy rock, with Onion Radio News, patriotic commentary, pointed humor, some talk played over music, (Taylor-WI)

**Captain Morgan**, 6924.8, 0304-0434+, 7/17/10. Electronic blues, including "All Along the Watchtower." Good. No ID heard during the show, but the Captain sent me an e mail. (Taylor-WI)

**Hard Tack Radio**, 6925U, 0020-0045, July 3, ID, email address. Variety of Bluegrass, Celtic, and Patriotic music. Good. (Alexander-PA)

**Hard Tack Radio**, 6925U, 7/5 0046-0115\* Good Signal. A show that celebrated the Blue and Gray through music of the Civil War. (Majewski CT)

**Northwoods Radio**, 6925U, 0145, 7/10/10. Distinctive Loon call IS, s/on with ID, rock, talk, ID's, s/ off 0250. (Taylor-WI)

**Northwoods Radio**, 6925U \*0049-0151\* 7/11/10 SIO=242. Prgm of rock mx w/OM ancr. Usual loon call IS at open and during the show w/IDs. Gave northwoodsradio@gmail.com for repts. (Zeller-OH)

**Outhouse Radio**, 6923.5, 0015 - 0050, 7/3/10. "Takin' care of business", ID sequence for "Outhouse Radio Oncore", music and ID's through about 0050. Fair - poor. (Taylor-WI)

**Outhouse Radio**, 6927.7, 0110, 7/3/10. Heavy rock, Fake ad, music, ID sequence for "Outhouse Radio Oncore," more music and other ID's. Fair. (Taylor-WI)

**Pirate Radio Boston**, 6950.6, 0156-0251 Jul 18, Charlie Loudenboomer hosting 2nd show of 2010, reading listener e-mails, offering Scenes of Stoneham QSLs, and playing rock music. Good signal. (D'Angelo-PA)

**Pirate Radio Boston**, 6960 7/3 0050-0144\* Excellent signal (s9+10) Played Atari (Boys of Summer), Silver Tongue Pickup and Semi-Sonic (Closing Time). Show ended with Melanie. Great show. (Majewski CT)

**Radio Casablanca**, 6940, 0212 - 0259, 7/25/12. 40's popular music with IDs. Very pleasant program. Fair. (Taylor-WI)

**Radio Casablanca**, 6940, 0240- 0255, July 25. Oldies music of the 1940s with songs by Sinatra, Ella Fitzgerald, Andrews Sisters and others. ID. Fair signal. (Alexander-PA)

**Radio First Termer**, 6930 USB, 0015-0040, July 4, IDs. Talk about history of Radio First Termer. Talk about SAMS Club. Poor to fair. (Alexander-PA)

**Radio Ronin Shortwave**, 6924.3, 0204, 7/10/10. "Bridge over Troubled Water"(Taylor-WI)

**Radio Ronin Shortwave**, 6950.59 AM, 0303-0320+, July 16, IDs. Music by Fleetwood Mac, Led Zeppelin, Beatles and others. Fair. (Alexander-PA)

**Radio Ronin Shortwave**, 6950.6, 0100-0155\* Jul 18, rock music program. Good signal. (D'Angelo-PA)

**Radio Station Texas 1**, 6954U, 0327, 7/3/10. Same loop as on 6956, but slowed down so ID is not understandable and faster "doctor" section is audible ... tone, "wait here", tone, "You go here. You go home. ...." 0332 off briefly; back on much weaker 0333. Fair then very weak. (Taylor-WI)

**The Crystal Ship**, 6862, 0234 - 0300+, 7/4/10. Program of very eclectic music including marching band music, dance music, and heavy metal. Fair. (Taylor-WI)

**The Crystal Ship**, 6862, The Crystal Ship notified he would be back on early UT July 5 on 6862, to avoid WYFR 6875 later. (Hauser, OK)

**The Crystal Ship**, 6861.8, 0056-0206\* 7/5/10 SIO=242. IS of "yo ho ho and a bottle of rum" mixed with a portion of a Doors song, into a prgm of rock mx for the most part. (Zeller-OH)

**WBNY** 6950 AM 0021-0025 7/21/10 SIO=242-. Remarks by Commander Bunny about how to get free money from the stn by sending in three first class stamps to Belfast. copied here w/a generally weak signal. (Zeller-OH)

**WBNY**, 6850, 7/10 2251-2254 Fair/Poor (local QRN made listening impossible at 2254), Show of WBNY tee shirt ads and announcement of Commander Bunny's 2012 Presidential campaign. (Majewski CT)

**WEAK Radio**, 6940U, 0155, 7/17/10. Rock. Identification through FRN. Poor, (Taylor-WI)

**WEAK Radio**, 6930U, 2335-2400+, July 5, IDs. Blues music. R&B mx. Oldies pop music. Good. (Alexander-PA)

**WLDJ**, 6949.90U, 0450-0454\*, July 5, Rock music. IDs. Woman announcer. "Voice of the Last DJ". Weak. Poor in noisy conditions. (Alexander-PA)

**WLDJ**, 6950u, 0530. 05 July 2010. The only thing I could read in about ten minutes of listening was the station ID. Very poor. (Wood, TN).

**WMPR**, 6955, 0020, 7/4/10. Much heavier music than usual, sfx, "This is WMPR ... six, nine, five, five." More heavy rock. Poor. (Taylor-WI)

**Wolverine Radio**, 6925 0215 0230, July 24. ID. Oldies pop music of the 50s-60s. Good signal. (Alexander-PA)

**Wolverine Radio**, 6950, 0143, 7/7/10. Dance music, "Summertime blues", "Hot fun in the summertime", something Motown, 0159 quick ID, "Summer Breeze", Good. (Taylor-WI)

**WTCR**, 6925U, 0252, 7/10/10. IS (MGM Theme), ID, rock, ID's, off 0254. (Taylor-WI)

**WTCR**, 6925U, \*0152-0258\* 7/11/10 SIO=242+. Usual "20th Century Fox" fanfare IS, into a prgm of mx of the 20th century as usual. Gave Belfast (Zeller-OH)

## Euro Pirates

**Mystery Radio**, 6220, 6/26 2308-2313+ Poor with local QRN. Italian music into rock. (Majewski CT)

**Mystery Radio**, 6220, 6/27 0124-0131+ (Majewski CT)

## QSLs Received

WBNY, (Majewski CT)

WBNY, (Dan Srebnick - NJ)

WBNY, (Rohde-OH)



# QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787

## Broadcast Schedules on WIDE-Your World Now May

1400-1420 UTC Saturday and Sunday on 1190 kHz (2.340 MHz per Bureau Table)  
 1430-1450 UTC Saturday on 1190 kHz in South and Southeast Asia  
 1500-1520 UTC Saturday and Sunday on 1190 kHz (2.340 MHz per Bureau Table)  
 2030-2050 UTC Sunday and Monday on 1190 kHz (2.340 MHz per Bureau Table)

The mission of the radio show "Your World, Your Way" is to help people achieve their dreams faster than they ever before imagined. The show is sponsored by Chertak Learning and is hosted by Michelle Lederman, the founder of Chertak Learning and author of Chertak Project Management. In this show, Michelle shares with listeners how they can quickly reach any goal by using easy to learn accelerated learning and project management methods. For more information visit [www.chertakradio.com](http://www.chertakradio.com)



## Broadcast Schedules on WIDE- Chertak Power

1420-1440 UTC Saturday and Sunday on 1190 kHz (2.340 MHz per Bureau Table)  
 1450-1470 UTC Saturday on 1190 kHz in South and Southeast Asia  
 1500-1520 UTC Saturday and Sunday on 1190 kHz (2.340 MHz per Bureau Table)  
 2030-2050 UTC Sunday and Monday on 1190 kHz (2.340 MHz per Bureau Table)

The mission of Chertak Power is to help people learn how to become more energy self-sufficient. Chertak Power will be covering how to implement a wide range of alternative energy solutions that ordinary people can do. It also covers the why of energy independence - the economic, political, and social ramifications of people taking power of their own energy production. The show is hosted by Michelle Lederman and Bryon Edwards. Michelle is an Aerospace and Mechanical Engineer with a background in project management and energy improvement systems. Bryon is a political scientist with a background in all the grid energy systems from his work in the US Military.

Richard D'Angelo  
 2216 Burkley Dr.  
 Wyomissing, PA  
 19610

"ASIA": Radio FreeAsia  
 11695 f/d "Alexander S. Popov" cd. w/o site but the box for Asia was checked in 1 wk. (Nawrocki-NC).

AUSTRALIA: HCJB 11750 via Kununurra f/d "Old Sailing Ship in Hobart Port" cd. in 28 ds. Also rcvd. a personal note from the v/s Margaret hoping that our Florida beaches would be spared from the oil spill. This was for \$3.00 and a postcard (Kivell-FL)

AUSTRIA: Adventist World Radio 11955 f/d "The Voice of Hope" cd. in 49 ds. for ms. and \$1.00. v/s Adrian Peterson. (Kivell-FL)

BULGARIA: Radio Bulgaria 7400 via Plovdiv f/d "Rila Monastery" cd. in 138 ds. for an EG rpt. and ms. (Kivell-FL)

EGYPT: Radio Cairo 6270 f/d "Antiquities" cd. in 4 mos. (Nawrocki-NC).

MEMBERS NOTES: Richard Lawrenson says that the QSL Column is his favorite part of the bulletin. His recent QSLs netted him two new countries... Congratulations!.. Sam. Richard can be reached at: 28 Carl Drive, Tiverton, RI 02878. Stephen Wood says he has recently moved from South Yarmouth into larger digs in Harwich. It took a while to set up the shack and erect a new antenna. The new location seems better as the Voice of Mongolia comes in nearly every morning around 1030UTC. With static levels up and propagation down its time to hit the beach. Steve can be reached at: haula7@msn.com

**DW**

We are pleased to verify your report on the reception of **DEUTSCHE WELLE**.

Date: 13.09.2009

Time: 19.00-19.30 UTC

Frequency: 11795 kHz

Station: Rampisham

Your report has been checked with our schedules and found to be correct. We would appreciate receiving further reports from you.

*Horst Scholz*  
 Horst Scholz  
 Transmission Management  
 DEUTSCHE WELLE - 50588 Köln - Germany



Richard A. d'Angelo  
 2216 Burkley Drive  
 WYOMISSING  
 PA 19610  
 USA

American Forces  
 Radio and Television Service



-----Original Message-----

From: Harris, Cynthia MCC, DMA-Riv/Command <Cynthia.Harris@dma.mil>  
 To: rdamelo3@aol.com  
 Sent: Mon, Dec 7, 2009 1:04 pm  
 Subject: RE: Reception Report: Armed Forces Network - Diego Garcia on 4 December 2009 from 2220 to 2300 UTC on a frequency of 4,319 kHz

Sir,  
 Thank you for your reception report a QSL card was sent out in today's mail.  
 Respectfully, MCC Harris

Egyptian Radio Television Union 6270 via Abu Za'bal f/d "Broadcast and Television Building" cd. w/ a f/d ltr. in 99 ds. for a postcard and \$1.00. v/s Amgad Bligh, Head of Spectrum and Monitoring Department. (Kivell-FL)

ENGLAND: Deutsche Welle 5915 via Rampisham f/d (neat looking) "Football WM 2006 in Deutschland" cd. in 14 ds. Station sticker was also rcvd. v/s Horst Sch-



**EDITOR'S NOTE:** In this time of declining interest in short-wave listening and lack of QSLs from some stations, every now and then something comes along to pick up our spirits. As most of the QSL Column readers realize I haven't been QSLing very many SWBC stations recently. Mostly its because of the postage rates; however, most of my activity has been in the AM and FM bands. This works out quite well with my travels around the country and my fly fishing trips (twice to Montana and Yellowstone Park, Canada, Arkansas and Missouri, and all over New England). I recently received a QSL from KSMU, Ozark Public Broadcasting at Missouri State University. The v/s was Randy Stewart a former NASWA member. He says that he is currently stuck on 187 countries logged and 140 QSLed on the shortwave bands. His letter was very informative and quite interesting.....Sam.

olz, Head of Transmissions. (Kivell-FL).

**EQUATORIAL GUINEA:** Radio Africa 15190 f/d "Studio" cd. in 2 wks. Addr: Pan American Broadcasting, 7011 Koll Center Parkway, Suite 250, Pleasanton, CA 94566-3253 USA. f/d cd. signed by Jeff Bernald. Also rcvd. ltr. and station schedule in 2 wks. Same addr. as above. (Lawrenson-RI).

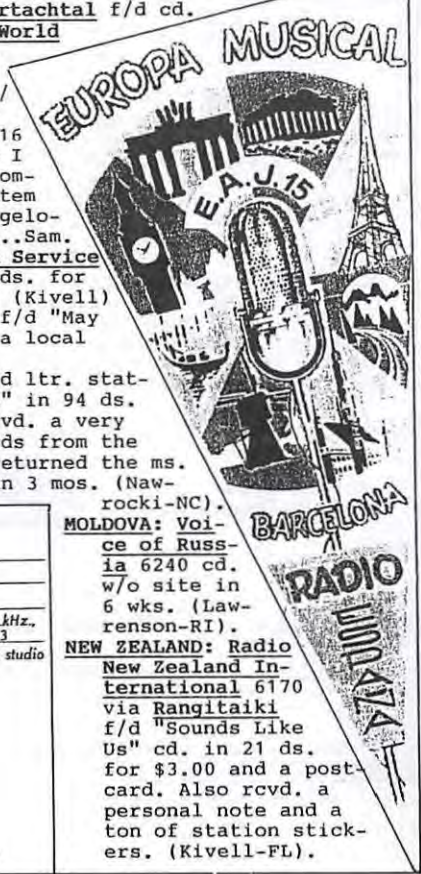
**GERMANY:** Radio Farda 9760 via Wertachtal f/d cd. in 1 mo. (Nawrocki-NC). Trans World

Radio 6105 via Nauen (East Germany) the station verified my email report to Media Broadcast w/ a reply from Walter Brodowsky, TDF Group Shortwave Project Leader, in 16 ds. indicating the broadcast service I heard used a 100 KW transmitter in combination w/ a HR 2/4/0.5 antenna system on 285 degrees towards the UK. (D'Angelo-PA)....I wish I knew what that meant..Sam.

**GUAM:** Armed Forces Radio and Television Service 5765 f/d cd. signed by C. Alt in 18 ds. for a report sent to the Riverside addr. (Kivell)

**JAPAN:** NHK Radio Japan 9695 via Yamata f/d "May Breeze" cd. in 34 ds. for \$2.00 and a local postcard. (Kivell-FL).

**KUWAIT:** Radio Kuwait 11990 via Safat n/d ltr. stating "verifying your reception report" in 94 ds. This was for a postcard and ms. I rcvd. a very slick program schedule and 3 postcards from the Ministry of Information. They also returned the ms. (Kivell-FL). f/d "QSL Certificate" in 3 mos. (Nawrocki-NC).



**MOLDOVA:** Voice of Russia 6240 cd. w/o site in 6 wks. (Lawrenson-RI).

**NEW ZEALAND:** Radio New Zealand International 6170 via Rangitaiki f/d "Sounds Like Us" cd. in 21 ds. for \$3.00 and a postcard. Also rcvd. a personal note and a ton of station stickers. (Kivell-FL).

**QSL Verification**

Radio Republik Indonesia Makassar

Kepada Yth. Tuan Richard A. D'Angelo

Ini membenarkan laporan tuan dari Radio Makassar siaran pada gelombang 63.1579 meter atau frekwensi 4.750 kHz., pada 20 Desember 2004 WK. dari 05.41 sampai 06.03 waktu Indonesia Bagian Tengah (W.I.TENR) Pemancar kuasa studio kami 10 kw dengar antena.

SAMPAIKAN banyak terima kasih untuk laporan tuan.

An. Kepala Cabang  
Sentra. dan Bagian Adm. & Keuangan  
KABANG MANUVA  
RNI MAKASSAR

Dik. H. HASDIAN, N. BUDI, B.

Pimpinan atau Kepala Studio

Stasiun Cap

VERIFICATION CARD

Thank you very much for your reception report on our broadcast. The information given is in accordance with our schedule.

We hope you will continue to enjoy our programmes and send us your thoughts about them.

受信報告ありがとうございました。内容はラジオ日本の放送と合致しております。これからも番組についての感想をお寄せください。

**NHK WORLD RADIO JAPAN**  
NHK TOKYO 150-8001 JAPAN

夏の間 (和歌山県那智郡那智町)  
A Midsummer Night's Spectacle  
Nachtsaurer-cho, Wakayama Prefecture, JAPAN

Mr. Richard A. D'Angelo

We are pleased to confirm that the station you heard is Radio Japan. The details are as follows:

Date: June 6, 2005  
Time: 1:11-2:00(UTC)  
Frequency: 11935kHz  
Transmitter Site: Bonaire Island  
Service: General in English  
Reception Location: Wyomissing U.S.A. 7

*T. Sato*  
T. Sato

**RWANDA:** Radio Deutsche Welle 7240 via Kigali f/d "Walled In! Germany's Inner Border, a computer-animated documentary by DW-TV" cd. from Customer Service in 11 ds. (D'Angelo-PA).

**SOUTH AFRICA:** Channel Africa 7230 via Meyerton f/d ltr. in 2 mos. v/s Sikander Hoosen, High Frequency Coverage Planning Operations and Maintenance. Addr: Private Bag X06, Honeydew 2040, South Africa. (Nawrocki-NC).

**USA:** KJES 11715 via Vado, NM f/d "Sunset at KJES

Radio Station in Vado, NM" confirmation sheet in 12 ds. My original report was sent to the WRTH email addr. which bounced. The QSL lists kjesroots@gmail.com as a valid email. Also rcvd. the station program

**STATION NOTES:** Missionswerk Arche 5945 WEB: [www.arche-gemeinde.de/kontakt.htm](http://www.arche-gemeinde.de/kontakt.htm) Addr: Gemeinde und Missionswerk Arche, Doerriesweg, D-22525 Hamburg, Germany. MV Baltic Radio 6140 v/s Roland Rohde. WEB: [www.mvbaltucradio.de/index.php](http://www.mvbaltucradio.de/index.php) Email: info@mvbaltucradio.de Pan American Broadcasting 9515 via Wertachtal Addr: Media Broadcast gmbh, Order Management, Josef Lammerting Allee 8-10, DE-50933 Colonia, Germany. v/s Mr. Michael Puetz... via PLAY DX...Sam.

BELEZAS E COSTUMES DE ANGOLA

VOZ DE ANGOLA  
P.O. Box 3159  
LUANDA

This confirms your reception of our program Broadcast on the 24 / 4 / 74 from 22:06-22:30GMT on 6175 Kc/s (R.F.) Power 49 kw

7375

22 / 3 / 78

ANGOLA (SE de Desbrava)  
Vila Azambuja, av. ao  
Sede da Torre de  
Londres

ENJO ELIAS - C.F. 22 - 324 - 324

Ex.mo Senhor.....

SABIEL L. BARTU.....

U.S.A.

schedule and a 2001 article that appeared in Monitoring Times written by Hans Johnson. (D'Angelo-PA).

**USA (Pirates):** Radio Free Euphoria 6925 f/d email QSL #

334 plus an email note signed by Captain Ganja in 34 ds. for an email rpt. (Kivell-FL). WTCR Twentieth Century Radio 6950 f/d "Flying Saucer" cd. in 36 ds. (Kivell-FL).

I guess we'll end this month's QSL Column at this point. Hope everyone has a great summer vacation. Cooler weather has to be somewhere.

*Sam*

**RADIO-DIAMANG**

DUNDO ANGOLA

# 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	Icom IC-7600, two 100' LW
Scott BARBOUR, Intervale, NH	NRD545, MLB-1, 200' Beverages, 60m dipole
Rick BARTON, Phoenix, AZ	Drake R8, 100' lw
Mark COADY, Bridgenorth, ONT	Eton E-1, G5RV
Rich D'ANGELO, Wyomissing, PA	TenTec RX340, DX Sloper
Gerry DEXTER, Lake Geneva, WI	NRD-545, Parker balanced doublet antennas
Jim EVANS, Germantown, TN	IC-R75, RX340, ALA100M Loop (20')
Glenn HAUSER, Enid, OK	FRG-7, SW-07, YB400 random wires
Ron HOWARD, Asilomar Beach, CA	etón E-1
Bob MONTGOMERY, Levittown, PA	NRD535D, active antenna
Sheryl PASZKIEWICZ, Manitowoc, WI	NRD-515, R 8500, Eavesdropper
Harold SELLERS, Vernon, BC	E-1 and Sony AN-1 antenna
Mark TAYLOR, Madison, WI	R-75, eton E1, 2 Flexennas, EWE
Barry WARD, Omaha, NE	R8, IC-R8500, ICF2010, FRG100B
Robert WILKNER, Pompano Beach, FL	NRD535D, Drake R7
Ed WLODARSKI, NJ	RX340, 100' lw
Joe WOOD, Greenback, TN	Eton E1, DX-390, 7m random wire

2000-5900 kHz

## Tropical Band Loggings

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

- 2310 AUSTRALIA VL8A Alice Springs 1020 Audio noted here; weak; 6/17. (Wilkner-FL) 0850-0900 Live sports prg; fair//2325 & 2485 both poor; 7/4. (Wlodarski-NJ)
- 2368.5 AUSTRALIA R. *Symban* Peats Ridge 1132 Listening in USB w/ weak audio; including Greek-style flute mx; various re-checks; 1203 it was a bit stronger w/ vcls but still barely audible; v. poor; 7/13. (Sellers-BC) 1240-1315 (P); Usually is below threshold lvl; so today was special w/ perhaps their best ever recep; my lcl sunrise at 1301; clearly could make out the Greek mx & songs; believe was all non-stop mx w/ no ancments; no break at ToH; 7/17. (Howard-CA)
- 2485 AUSTRALIA VL8K Katherine 1025 Audio noted here; f-g; 6/17. (Wilkner-FL) 1205 Sports prg that concluded at 1212; going to "Red Hot" by Billy Lee Riley & music prg; //Tennant 2325-good; 2310-fair at best; 6/17. (Barton-AZ) 1030 Nx items; 6/23. (Wilkner-FL) 1128 W anc; 105.7 Darwin ID; 1130 Alex Johnson w/ ABC News; good; //2310 fair; //2325 f-g; 6/28. (Sellers-BC) 1125 W anc w/ pop mx; TC; ID; 1130 nx; fair; //2310-fair; 2325 apparently off the air; 7/13. (Sellers-BC)
- 3185 USA WWRB Morrison 1030 "Brother Scare"; solid sig but little audio; just a muffled mumble; audio came up a bit after 1055; 6/16. (Barton-AZ)
- 3200 SWAZILAND TWR Manzini 0313-0326\* M anc w/ EE relg talk followed by choir singing; poor w/ noisy condxs; 6/27. (DiAngelo-PA)
- 3240 SWAZILAND TWR Manzini 0328-0335 Group vcl followed by M anc at 0329 w/ relg talk in listed Nda; poor; 6/27. (DiAngelo-PA)
- 3250 HONDURAS R. *Luz y Vida* San Luis 1150 Noted here w/ weak sig; nothing at 0000; reduced sked?; 6/17. (Wilkner-FL)
- 3255 BRAZIL R. *Educador 6 de Agosto* Xapuri 0038 (P); Mx poking thru noise floor; v. weak & poor; 7/9. (Barbour-NH)

- 3290 **GUYANA GBC** Georgetown 0900; 0300 Favourable times to listen here; 6/17. (Wilkner-FL) 0606 (P); M & W ancrs in EE apparently talking about lcl events; poor; 6/18. (Taylor-WI) 0800-0810 NA at t/in; M ancr w/ s/on ancments & ID; ballad into relg/inspirational message; mx at 0810; weak but clear; 6/22. (Barbour-NH) 0933 DJ w/ pop mx until 0950 t-storm; 6/23. (Wilkner-FL) 0830-0845 Hindi-type mx; 0842 M ancr w/ ID; 0845 Dean Martin "Memories are made of this"; fair; 7/4. (Wlodarski-NJ) 2335 Mx noted during bandscan; 7/16. (Wilkner-FL)
- 3290 **PNG-NEW GUINEA TERRITORY R. Central** Boroko 1224 Relay of Radio Gadona 95.5 FM w/ Island songs; 1301 bird call; iNews Roundup in EE; frequent 95.5 FM IDs; poor to almost fair; 6/16. (Howard-CA)
- 3310 **BOLIVIA R. Mosoj Chaski** Cochabamba 0923-0930 Andean type mx; p-f; 7/4. (Wlodarski-NJ) 3310.05 0935 CP musica; ID by hombre y mujer; 6/23. (Wilkner-FL)
- 3325 **INDONESIA-KALIMANTAN RRI Palangkaraya** 1210-1227 Relay of the Jakarta nx; after nx & ID played choral NA Indonesia Raya which ended at 1227; nx & NA clearly //3344.96-Ternate; 3995-Kendari; 4749.94-Makassar; 4869.93-Wamena & 9680-Jakarta; after 1227 no longer //; a surprising anomaly was that Fak Fak 4789.96 was NOT // w/ the nx; Atsunori Ishida's blog, which is normally accurate, shows Jakarta nx here on at 1200 on 7/3; but was not; heard Fak Fak from 1210-1230 w/ almost fair recepex w/ W ancr in Indo playing Indo pops; first time I have ever found them not // to the Jakarta nx; 7/3. (Howard-CA) 1208-1228 Relay of the Jakarta nx; after nx & ID played choral NA which ended at 1228; //3344.96-Ternate; 4749.94-Makassar & 9680-Jakarta; after 1228 no longer //; 7/10. (Howard-CA) 1209-1226 Relay of the Jakarta nx in Indo; after nx & ID played choral NA which ended at 1226; //3344.96-Ternate; 4749.94-Makassar & 9680-Jakarta; after 1226 no longer //; 7/17. (Howard-CA)
- 3329.54 **PERU Ondas del Huallaga** Huánuco 0945-1010 Usual W ancr & mx; struggling sig; 6/23. (Wilkner-FL)
- 3340 **HONDURAS HRMI** Comayagüela 1050 Noted here w/ powerful sig; should be heard easily; 6/16. (Wilkner-FL) 1020 ID by W at 1020; vcl mx; bothered by occ. ute bursts; lost signal; back after 1100 but gone by 1200; 6/17. (Barton-AZ) 0301-0315 (P); Slow ballad style mx; contemporary relg ?; short ancments by M between selex's; more talk than mx at 0312; weak w/ noise & fading; first log of anything on 3340 this year; quick check at same time on 6/19 found only a carrier; 6/18. (Evans-TN) 0437-0443 (P); SS ballads & ancr over mx; poor & v. noisy condx; 6/18. (Barbour-NH) 0904-0910 M & W ancrs w/ relg talk & occ. mx; fair; 6/19. (Wlodarski-NJ) 0100 Noted here w/ v. poor sig; 6/26. (Wilkner-FL) 0404-0427 W ancr in SS w/ occ. M plus some rustic instrumental mx; poor w/ some deep fades; nice to have them back; 6/29. (DiAngelo-PA) 0546 Haven't heard HRMI in some weeks; but SS hymn & ancment; could be made out among the summer QRN; much weaker than REE Costa Rica-3350; 6/30. (Hauser-OK) 0115-0140 Gospel mx; EE relg sermon w/ SS translations; poor in noise; also heard at 0810 & 1005 checks w/ same type of prgrming; 7/3. (Alexander-PA) 0751-0845 M & W ancrs w/ relg prg in SS & EE; f-g; 7/3 & 6. (Wlodarski-NJ)
- 3350 **COSTA RICA REE** Cariari de Pococi 0449-0500 M & W ancrs in SS w/ point/counter-point talk over MoR mx; into solid mx at 0454; pips & ID at ToH; v. good; 6/20. (Wood-TN) 0321-0404 M & W ancr w/ SS talk; some vcls; 5+1 pips at BoH under discussion; 0400 5+1 pips followed by W ancr w/ ID & more mx; f-g; 6/24. (DiAngelo-PA)
- 3375.47 **BRASIL R. Municipal** São Gabriel da Cachoeira 0950 Brazilian OM & musica; 6/23. (Wilkner-FL)
- 3385 **PNG-NEW BRITAIN R. East New Britain** Rabaul 1137 M ancr in Tok Pisin w/ lengthy talk; fair; 6/28. (Sellers-BC) 1117 (P); Ancr; M ancr w/ ad or PSA; back to talk by first ancr; poor; 7/4. (Taylor-WI) 0758-0815 M ancr w/ lcl ancments followed by typical PNG mx; 0804 W ancr w/ lcl nx items; modern ballad type song; fair between T-storm crashes; finally a morning w/out the strong CODAR sig on top of RENE; 7/6. (Wlodarski-NJ)
- 3390.05 **BOLIVIA R. Emisoras Camargo** Camargo 2340 Noted here during bandscan; gone at 2355 re-check; 7/16. (Wilkner-FL)
- 3396 **ZIMBABWE ZBC** Gweru 0010-0015 Noted here w/ weak audio; 6/25. (Wilkner-FL)
- 3905 **PNG-NEW IRELAND R. New Ireland** Kavieng 0814 Island mx; M ancr; U.S. oldie; poor; 6/29. (Taylor-WI) 0843-0850 M ancr w/ lcl ancments; ID at 0846; poor; just above noise lvl here; 7/3. (Wlodarski-NJ) 1153 (P); Mx; no QRHaM at first but quickly fading & losing to SSB on the side; lcl sunrise in Enid is edging later now: 1120 UT; 7/6. (Hauser-OK)
- 3912 **SOUTH KOREA Voice of the People** Kyonggi-do 1143 M & W ancr w/ drama-like talk in KK; poor; 7/13. (Sellers-BC)
- 3915 **PNG R. Fly** Tabubil 0844 End of song; M ancr: iRadio Fly Ö Voice of the Fly Valley; mellow EE vcl; prg of mellow vcls; 0859 short talk by W ancr, ID sequence?, interrupted by ARO; 0900 mention of iFly & Tabubil; apparently lcl nx; poor w/ ARO popping up on the freq periodically; 6/29. (Taylor-WI)

- 3925 **JAPAN R. Nikkei** Tokyo-Nagara 1145 M anc in JJ w/ monologue; fair; //6055-good; 7/13. (Sellers-BC) 0949 Prg of classical mx; fair; 7/18. (Wlodarski-NJ)
- 3985 **CROATIA Hrvatski Radio** Deanovec 0200 M anc w/ iThis is Croatian Radio. You are listening to the Voice of Croatia.; into iCroatia Today; fair w/ ham QRM; //9925; 6/22. (Coady-ONT)
- 4024.99 **LIBERIA Star Radio** 0620-0640 (P); V. weak w/ talk; too weak to pull out any further details; 6/20. (Alexander-PA) 4025 0612 (P); carrier just barely audible & again slightly on the low side by comparison to Cuba 5025; which is not necessarily on 5025.0 itself; 6/14. (Hauser-OK) 0607 (P); Star Radio carrier again strong enough to be detectable above noise lvl & as usual slightly lower compared to Rebelde-5025 on the FRG-7 by tuning down exactly 1 MHz; 6/20. (Hauser-OK)
- 4412.56v **LAOS Lao Nat'l Radio** Sam Neua 1220-1232\* Nx in Laotian; BoH gave URL; choral NA: Pheng Xat Lao until off; 6130 was // until NA; continued on after 1232 w/ ads & mx; 7/16 & 17. (Howard-CA)
- 4451.24 **BOLIVIA R. Santa Ana** Santa Ana de Yacuma 0000 M anc w/ CP mx; better than usual sig; 6/25. (Wilkner-FL)
- 4699.97 **BOLIVIA R. San Miguel** Riberalta 0155-0310 Lcl upbeat mx; lcl ballads & folk mx; SS talk; poor in noisy condx; 7/4. (Alexander-PA)
- 4716.6 **BOLIVIA R. Yura** Yura 0033 SS mx & a bit of talk; poor under band noise; 7/5. (Barbour-NH)
- 4780 **DJIBOUTI RTD** Atta \*0301-0330 S/on w/ NA; lcl tribal mx at 0302 followed by AA talk; Qur'an at 0304; AA talk at 0318; fair; 7/4. (Alexander-PA)
- 4787.75 **BOLIVIA R. Emisoras Bolivian** San Borja 0000-0020 The one noted here; 6/24. (Wilkner-FL)
- 4789.96 **INDONESIA RRI Fak Fak** 1208-1228 Another Saturday, same thing noted on 7/3, of NOT carrying the Jakarta nx relay; whereas most days they do; is it only on Saturday that they don't?; played pop Indo songs; nice to see that Atsunori Ishida's blog, Indonesian Radio Stations, has been updated to reflect no JN at 1200 for 7/3; tnx Atsunori!; 7/10. (Howard-CA) 1209-1226 DJ playing pop songs; they clearly have established a format of not carrying the Jakarta nx relay on Saturday; p-f w/ CODAR; 7/17. (Howard-CA)
- 4795.7 **BOLIVIA R. Lipez** Uyuni 0857-0910 Lcl mx; 0900 W anc w/ lcl nx followed by more lcl type mx; poor; 7/4. (Wlodarski-NJ) 4795.85 1040 (T); Noted return to freq after a week or more off; 6/17. (Wilkner-FL) 4795.87 1010 W anc w/ mx; fair under t-storm; 6/23. (Wilkner-FL)
- 4800 **INDIA AIR Hyderabad** 0044 Hindi mx; p-f w/ CODAR splash via 4805; 7/5. (Barbour-NH)
- 4824.4 **PERU LV de la Selva** Iquitos 0238 Vcls; talk; 7/1. (Paszkiwicz-WI)
- 4826.6 **PERU R. Sicuani** Sicuani 0941-1000 (T); M anc in SS w/ series of rapid ancments; 0943 lcl type mx; 0957 M anc w/ ancments over mx; good lvl but CODAR QRM; 7/4. (Wlodarski-NJ)
- 4835.5 **PERU R. Marañon** Jaen 1110-1117 M & W anc w/ musica de Peru; killed by WCCR slop at 1117; 6/27. (Wilkner-FL)
- 4840 **USA WWCW** Nashville 0145 Ask WWCW #316 at 0200; DX block w/ the Australian DX rpt; 0216 DXPL; 0236 WoR #1515; slight QSB; 6/6. (Ward-NE)
- 4857.38 **PERU R. La Hora** Cusco 2350 ID at t/in; 7/16. (Wilkner-FL)
- 4865 **BOLIVIA R. Logos** Santa Cruz 0949 (P); SS anc w/ hymn like song; poor; 7/3. (Taylor-WI)
- 4905 **BRAZIL R. Anhanguera** Araguaina 0055-0110 PP ballads w/ anc between selections; weak-poor; 7/9. (Barbour-NH)
- 4905 **BRAZIL R. Relogio Federal** 0237 (T); TP every few seconds but not sure if part of a ute txmission; 7/1. (Paszkiwicz-WI)[?? probably R. Anhanguera-ed.]
- 4910 **AUSTRALIA VLBT** Tennant Creek 0828-0830\* Two M anc in EE re current events; off at 0830; fair; 7/3. (Wlodarski-NJ)
- 4915 **BRAZIL R. Difusora de Macapa** Macapa 0819-0830 M anc in PP w/ ID followed by ancments over mx; 0830 ID; good; 6/20. (Wlodarski-NJ) 0858-0920 ID; ad string; daily prayer; fair; 7/4 & 5. (Wlodarski-NJ)
- 4935.15 **BRAZIL R. Capixaba** Vitória 0316-0324 (P); The usual wailing preacher; had to be David Miranda; w/ his shouting IPDA prgrming; //6019.2-R. Victoria & 6060-S' per R-dio Deus É Amor/R. Tupi; 7/2. (Howard-CA)
- 4955 **PERU R. Cultural Amauta** Huanta 0112-0128\* SS ballads w/ anc between selections; pulled the plug mid-song; p-f; 7/9. (Barbour-NH)
- 4965 **ZAMBIA CVC** Lusaka 0115 Non-directional 100 kW; only extra-continental sig audible on 60m; gospel rock but too much summer QRN lvl; it was #4 sig compared to WWCW-4840; WWV-5000 & Cuba-5025; 7/17. (Hauser-OK)
- 4974.8 **PERU R. del Pacifico** Lima 0055-0104 (P); SS ballad thru ToH; ancment at 0103 then back to mx; poor; 7/5. (Barbour-NH)
- 4976 **UGANDA UBC** Kampala 0351-0421 Continuous mx prgrming to 0400; M anc w/ nx; return to mx at 0415; weak-poor; 6/13. (DiAngelo-PA) 0347-0403 Ad string at t/in; M & W anc w/ EE banter; passing ments. of Uganda; another ad string at 0401 into nx; p-f at best; 7/9. (Barbour-NH)
- 4986.83v **PERU R. Manantial** Huancayo [UTC?-ed.] Noted here during bandscan; drifted to .95 by 0010; 7/17. (Wilkner-FL)[NF!-ed.]

- 5000 **USA WWV** Fort Collins 0116 Ancment at 0116 & no doubt 16 minutes past all other hours: Attention-From 18 to 19 UT July 22, WWV and WWVH will be conducting a tsunami warning test (gist); during the entire hour or only at 1816Z; 7/17. (Hauser-OK)
- 5005 **EQ. GUINEA R. Nacional** Bata 0514-0536 (P); M anc in SS w/ mx prg; poor in noisy condx; 6/27. (DiAngelo-PA)
- 5020 **SOLOMON ISLANDS SIBC** Honiara 1100 "News headlines" by W anc w/ Kiwi-like accent; good; 6/16. (Barton-AZ) 1123 M anc in EE w/ sports scores; including FIFA World Cup; 1151 ad or PSA w/ ment. of malaria; fair; 6/28. (Sellers-BC)
- 5025 **CUBA R. Rebelde** Havana 0508-0519 M ancrs playing fast paced LA mx; crystal clear sig; exc.; 6/20. (Wood-TN)
- 5039.25 **PERU R. Libertad** Junin 1105-1115 Musica de Peru; Havana-5040 silent; good sig lock on R8; 6/27. (Wilkner-FL)
- 5040 **CUBA RHC** Havana 1040 ID by W; good mx prg continuing from BoH; 1045 went to dead air for a few minutes then tx went off; 6/16. (Barton-AZ) 0520 M anc w/ ID; ments. of several LA countries & request for letters from each; v. good; 6/20. (Wood-TN)
- 5045 **BRAZIL R. Cultura do Para** Belem 0215 (P); Romantic ballad; anc w/ PP chatter; 0420 two ads or prg ancments; back to anc talk; fair; 6/18. (Taylor-WI) 0908-0920 Ballad type mx; 0913 M anc w/ ID followed by more ballad type mx; good; best Brazilian this morning; 7/4. (Wlodarski-NJ)
- 5055 **VANUATU R. Vanuatu** Port Vila 1132-1145 W anc w/ mx; //3945; both v. poor; 6/28. (Sellers-BC)
- 5059.34 **PERU LV de las Huarinjas** Huancabamba 1050 M anc en espanol; 6/17. (Wilkner-FL)
- 5110 **USA WBCQ** Monticello 0044 I think is normally on the air only Saturday & Sunday evenings for Area 51; except the original live airing of Allan Weiner Worldwide, Friday evenings; it's detectable but unreadable; //7415-better; compared to RHC-6110; WBCQ was slightly low in freq; 7/17. (Hauser-OK)
- 5446.5U **USA AFN** Key West 0527-0533 Sports nx prg re Tiger Woods; NBA Championship; item re the high level of pitching in the Major Leagues; good; 6/20. (Wood-TN)
- 5580.2 **BOLIVIA R. San José** San Jose de Chiquitos 0000 The one noted here; 6/23 & 25. (Wilkner-FL)
- 5860 **SRI LANKA R. Farda** Irana Wila 0049 (P); Persian mx; fair; 7/1. (Taylor-WI)
- 5875 **CYPRUS BBC** Limassol 0051 Ancr in Dari w/ occ. distinctive singing; poor; 7/1. (Taylor-WI)

5901-30000 kHz

# International Band Loggings

Wallace C. Treibel • 357 N.E. 149th Street • Seattle, WA 98155 • nwhikers@msn.com

- 5910 **COLOMBIA Marfil Estereo** Puerto Lleras in SP 0320, folk vocal, talk by YL, promo, TC (Paszkie-wicz WI 6/30) in SP 0054, mice Latin-American ballads, ID 0101, ID, news, fair (Taylor WI 7/1) ED: only 1 kw xmtr!
- 59399v **BRAZIL R. Voz Missonaria Paz** Valle in PT 0305-0400, preacher with sermon, light instrumental music, poor to fair, weaker on 11750v (Alexander PA 6/27)
- 5945 **GERMANY Bible Voice Broadcasting** relay via Nauen in EG 0711-0730, religious fundamental talk, frequent mention of Obama and Washington, religious/theme music, ID, poor w/fading (Evans TN 7/17)
- 5960 **CANADA Radio Japan** relay via Sackville in JP \*0200, IS, ID "NHK", mainly news, good (McGuire MD 7/4)
- 5970 **CUBA RHC** Havana in EG 0539, "DXers Unlimited" re DXing in the tropical bands from Cuba, //6010, 6060 (Ward NE 6/6)
- 6010v **MEXICO XEOI Radio Mil** Mexico City in SP 0734, program sked, ID, Mexican pop music (Wlodarski NJ 7/6) in SP 0030-0100, futbol game, announcements, ID, poor to fair (Alexander PA 7/16)
- 6010 **CANADA R Sweden** relay via Sackville in SW 0246-0259\*, talks about sex trade in Sweden and abroad, into music and off at 0259, ID (Montgomery PA 7/10)
- 60496v **MALAYSIA Asyik FM** via RTM Kajang in Malaysian 1310-1341, "Bollywood" program of Indian movie songs, many Asyik FM IDs, fair-good (Howard CA 7/3)
- 6050 **ECUADOR HCJB** Quito in Quecha 0851, program sked, local Andean-type music, ID, OM with religious talk, good (Wlodarski NJ 7/18)
- 6055 **JAPAN R Nikkei 1** via Chiba in JP 1245, interview of young girls, good, //3925 poor (Sellers BC 6/28)
- 6120 **CANADA R Japan** relay via Sackville in EG \*1200, IS, ID, station QTH, news, food (McGuire MD 6/16)
- 6145 **SOUTH AFRICA BBC** relay via Meyerton in EG 0303, news at t/in, ID, talks re Tour de France bicycle race and USA racer Armstrong, S-4 w/some fades (Montgomery PA 7/4)

- 6170 **NEW ZEALAND RNZI** in EG 0729, mail box program with Bryan Clark and his listening tips, host Myra Oh read two letters from Japan, some QSB, //7440 (Ward NE 6/28) in EG 0814, program details, modern Pacific island-type music, ID, more music, excellent signal (Wlodarski NJ 7/5)
- 6185 **MEXICO XEPPM Radio Education** Mexico City in SP 0800-0830, program sked, ID, classical guitar music and ballads, good level, operatic music (Wlodarski NJ 7/3)
- 7110 **ETHIOPIA R Ethiopia** Addis Ababa in Amharic \*0259-0325, s/on w/electronic board IS, ID, announcements, gongs at 0300, talk, local pop music, Horn of Africa music, f-g w/some HAM QRM, //97042v weak signal (Alexander PA 7/5) in Amharic 0314, monologue, ID, music, fast moving section, ads?, f (Taylor WI 6/29)
- 7200 **SUDAN Sudan National Broadcasting** Omdurman in AR 0252-0325, t/in w/singing Qur'an, brief break and back to singing, double pips 0300, ID(t), news items?, reverb 0311, bird sounds, S-8 w/fades (Montgomery PA 7/1) in AR \*0228-0340, s/on w/Qur'an, talk, local pop music, "Huna Omdurman" ID, announcements, promos, website address, chirping birds, light QRM from Iran to 0330 plus HAM QRM (Alexander PA 6/27)
- 7210 **UNITED KINGDOM BBC** via Rampisham in SH 0306-0322, talk in language, ID 0314, website, talks about African countries, fair to good (D'Angelo PA 6/23)
- 7245nf? **ALBANIA R Tirana** in EG 0330, ID, sked, brief announcement, news items, good (Montgomery PA 7/1)
- 7255 **NIGERIA V of Nigeria** Ikorodu in Hausa 2216, talking drums at t/in, news w/mentions of Nigeria, various African countries and Obama, drums at 2227, talk w/ID over music, fair (Barbour NH 6/22)
- 7305 **VATICAN CITY Vatican Radio** in FR \*0227-0249\*, IS followed by opening ID and commencement of the French language program, fair to good (D'Angelo PA 6/25)
- 7355 **USA (ALASKA) KNLS** Anchor Point in EG 1206, IDs, feature on useful websites, feature "Postcard from the Top of the World", fair (Sellers BC 6/28)
- 7435 **ROMANIA RRI** Bucharest in EG \*2200, IS, ID, frequency, sked, news, mention Spain, f (McGuire MD 6/9)
- 7440 **UKRAINE RUI** Lviv in EG 0019-0059\*, local folk music, mailbag w/mention of station missing from shortwave that needs new equipment, ID, s/off announcements, very good signal (D'Angelo PA 7/18)
- 7460 **MADAGASCAR R Sweden** relay in EG 2143-2158\*, news re Swedish Royal couple's palace, ID, report re aid to African countries, poor-fair (Barbour NH 6/22)
- 75063v **USA WRNO** New Orleans in EG 0317, contemporary Christian music w/enthusiastic DJ, IDs b/w selections giving 7505 kilohertz as their frequency which was slightly off, however, very good (Taylor WI 7/8)
- 9345 **NORTH KOREA V of Korea** Kujang in CH 1201, DPRK anthem, ID, typical operatic music, poor w/QRM underneath, fair (Taylor WI 7/8)
- 9495 **IRAN VOIRI** Kamalabad in EG 0216, interview, talk about American policy in the Middle East, ID as "The Voice of Justice", fair (Taylor WI 7/1)
- 9500nf **AUSTRALIA R Australia** in EG/CH 1251, live discussion of technology in EG, switched over to CH at 1304, replaces old frequency at 9475, //s at 9560, 9580, and 9590, fair in the clear (Hauser OK 7/9)
- 9526 **INDONESIA V of Indonesia** Jakarta in EG 1200, switching from JP to EG at 1200, IDs, announcements, news at 1201, very good (Sellers BC 6/28)
- 95646v **BRAZIL Super Radio Deus e Amor** Curitiba in PT 0330-0355, usual emotional PT preacher, some religious music, poor w/ACS splatter, better on //11765 but weak on //6060 under Cuba (Alexander PA 6/27)
- 9615 **PHILIPPINES R Veritas Asia** via Palauig in CH 1150, YL preacher, announcements, trumpet music at s/off, no ID in EG as in the past, poor to fair (Sellers BC 7/13)
- 9625 **CANADA CBC Northern Service** via Sackville in EG 0500, news item re Queen Elizabeth's day in Canada which consisted of church in the morning and horse racing in the afternoon, good (Wood TN 7/5)
- 9675 **BOSNIA International Radio Serbia** relay via Bijeljina in EG 0028, IS, fanfare, ID, news, feature on "Press Review", very good (Coady ONT 6/22) in Serbian \*0000, IS, ID, frequency, sked, news, g (McGuire MD 6/29)
- 9740 **SLOVAKIA Radio Miraya FM** relay via Rimavska Sobota in AR/EG 0357-0430, AR talk, news in EG from 0401-0412, back to AR, Miraya jingles, pop music, Sudanese music, poor w/splatter (Alexander PA 6/27)
- 9760 **PHILIPPINES VOA** relay via Tinanag in EG 1231, news including a report on the fiscal agreements reached at the G20 Summit in Toronto, good (Sellers BC 6/28)
- 9830 **TURKEY V of Turkey** in EG \*2200, IS, ID, frequency, schedule, regional news, good (McGuire MD 6/14)
- 9860 **ALBANIA R Tirana** in EG \*0030, IS, ID, frequency, schedule, national news, good (McGuire MD 6/25)
- 9920 **PHILIPPINES FEBC** Manila in Vernacular 1225, "Wonderful Words of Life" hymn and "Jesus Saves", IS, rustic music, fair with bits of grind jamming QRM (Hauser OK 7/17)
- 9945 **PHILIPPINES VOA** relay via Tinang in IN/EG 1401, ID as "VOA Direct Connection", jingle in EG, DJ with Indonesian music, weekends only, fair (Hauser OK 7/10)

- 9955 **USA WRMI** Miami in EG 0512, program bits concerning Israel, local weather, mentions of Jerusalem, IDs as "Israel Radio" and "World Radio Network", fair (Wood TN 7/5)
- 117106v **ARGENTINA RAE** General Pacheco in FR 0320, YL w/talks, World Cup news, Argentine vocals, poor to fair (D'Angelo PA 6/23) in PT/EG 0008, program lineup, music, into EG programming at 0200, current affairs (Paszkievich WI 7/1) in EG 0245, DX program, many items related to the 200th anniversary of Argentine's independence, fair (Howard CA 7/1)
- 11865 **RWANDA Deutsche Welle** relay via Kigali in EG 2105, ID, "Newslink", mention of World Cup soccer games, fair (McGuire MD 6/16)
- 11895 **ROMANIA RRI** Bucharest in EG 0338-0357\*, classical music features played by Romanian groups, Cooking show at 0350, ID and IS at closedown, fair (D'Angelo PA 6/24)
- 11905 **SRI LANKA SLBC** Colombo in HD 0046-0115, continuous Hindi-style ballads w/brief announcements between selections, ID in E0114, poor-fair (Barbour NH 6/21)
- 13650 **CUBA China Radio International** relay via Havana in PT 2325, interviewing a Brazilian short-wave listener, into language lessons "Aula de chines, dia a dia", poor modulation (Hauser OK 7/16)
- 15120 **NIGERIA V of Nigeria** Ikorodu in AR/EG 1504-1533, YL and OM in EG with "African Hour" (news and views from an African point of view), several items re the World Cup, IDs, fair (Howard CA 7/3) in AR/EG 1752, OM with talk and music bits, talking drums, ID, into EG service at 1800 w/local news, fair (Barbour NH 7/6)
- 15190 **EQUATORIAL GUINEA Radio Africa** via Bata in EG 2115-2135, religious talk, ID, announcement, E-mail address and QTH in Ghana, gospel music, fair (Alexander PA 6/20)
- 15235nf **LIBYA Voice of Africa** via Sabrata in EG 1450-155 8\*, local pop music, IDs, talk about African unity, abrupt sign off, //15240, both frequencies weak but readable (Alexander PA 7/17)
- 15285 **SINGAPORE BBC** relay via Kranji in CH 1334, YL and OM with talk, theme song for the World Cup at 1338 followed by a string of promos and definite mention of BBC at 1342, fair (Coady ONT 6/16)
- 15350 **RUSSIA Radio Bilal** via Samara in Amharic \*1800-1830, s/on w/opening ID and announcements, variety of local chants, some Mid-East style music and local tribal music, fair (Alexander PA 7/11)
- 15540 **KUWAIT R Kuwait** Sulaiibiyah in EG 1900, feature "The Craft of Love" marriage rules, fair (Fraser ME 6/10)
- 15745 **SRI LANKA SLBC** Colombo in EG 0100-0217, preview of upcoming programs, ID, inspirational talk, TCs, "Sunday Morning Show", light pop music, birthday greetings, La Macarena song, news from 0200-0212, local choral music and religious talk, fair (Alexander PA 6/20)
- 17690 **MADAGASCAR Radio Japan** relay in EG 1232, news mostly about Japanese politics and Australian affairs, ID at 1238 (Hauser OK 6/24)

## Clandestine And Opposition Stations

- 7165 **ETHIOPIA Voice of Peace and Democracy** (Eritrea) relay via Addis Ababa in Tigrinya \*0355-0431\*, s/on with Horn of Africa music, ID, talk in language, local drums, poor to fair, stronger on //9560v, transmits on Mondays, Wednesdays, and Fridays only (Alexander PA 7/5)
- 7460 **MOLDOVA Radio Payem e-Doost** relay via Kishinev in Farsi 0305, rooster crow and other barnyard sounds, YL with talk, OM talking over music, s/off at 0314 as scheduled, fair (Taylor WI 7/8)
- 9875 **MADAGASCAR Radio Voice of the People** in EG/Vernacular \*0400-0458\*, s/on with Afro-pop music and ID in EG plus vernacular, into vernacular talk at 0401, short breaks of African music, into EG at 0445 with news about Zimbabwe and the World Cup, s/off w/IDs and E-mail address, good (Alexander PA 7/4)

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**For faster service with membership dues payments, address changes, or missing bulletins, send all information to NASWA, 45 Wildflower Road, Levittown, PA 19057-3209. The e-mail address for these matters is [weoliver@comcast.net](mailto:weoliver@comcast.net). Please send articles and comments for the Musings section of "NASWA Notes" to Rich D'Angelo whose address appears on his masthead**

## WORLD OF RADIO SHORTWAVE SCHEDULE

as of July 31, 2010 - Days and times here are strictly UT.

Due to necessary production schedule variations, the Wednesday times, at least on shortwave, sometimes carry new show, sometimes previous show.

Wed 1530 WRMI 9955 [hoped to be first airing]  
Wed 1900 WBCQ 7415  
Thu 1500 WRMI 9955 [sometimes first SW airing]  
Thu 1900 WBCQ 7415  
Thu 2100 WRMI 9955  
Fri 0329 WWRB 3185  
Fri 1430 WRMI 9955  
Fri 2030 WWCR1 15825  
Sat 0800 WRMI 9955  
Sat 0800 IPAR/IRRS/NEXUS/IBA 9515 [usually ~2nd, 4th, 5th Sats]  
Sat 1630 WWCR2 12160  
Sat 1730 WRMI 9955 [from WRN]  
Sat 1800 IPAR/IRRS/NEXUS/IBA 7290  
Sun 0230 WWCR3 4840  
Sun 0630 WWCR1 3215  
Sun 0800 WRMI 9955  
Sun 1515 WRMI 9955  
Sun 1730 WRMI 9955 [from WRN]  
Sun 2330 WWCR4 9980  
Tue 1530 WRMI 9955  
Tue 1900 WBCQ 7415  
Tue 2230 WRMI 9955  
Wed 0030 WRMI 9955

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Internet on demand, mp3 and real: see Our Current Audio page for availability:  
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WORLD OF RADIO websites: <http://www.worldofradio.org>  
<http://www.angelfire.com/ok/worldofradio>

DX LISTENING DIGEST upon which WOR is based:  
<http://www.worldofradio.com/dxldmid.html>

Wishing all NASWAns good listening and DXing, 73, Glenn Hauser

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