

The **NASWA** Journal

VOLUME XLVIII NUMBER 11

NOVEMBER 2009

• TO MAKE CHRIST KNOWN TO AFRICA •

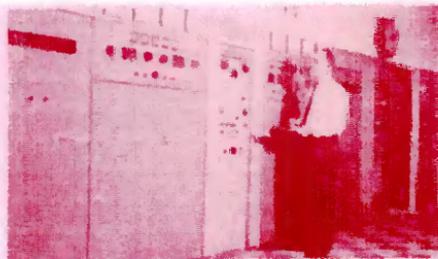
ELWA

QSL on 4-770 mcs. of 2244 GMT

on March 17, 1964

Remarks Thanks for your report.

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- ✓ **FREE** Eton FR350 emergency AM-FM-SW radio.

G4000A \$129.95
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AN200 29.95
Regular Total \$249.88
\$99.99 (+\$7.95 UPS)

AN200 and FR350 are also sold separately.

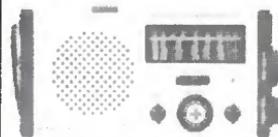
GRUNDIG G4000A

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 sideband (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 selection. External jacks are provided to earphone (3.5 mm), antenna (3.5 mm) and 9 VDC input. The G4000A comes with: AC adapter, stereo earbuds, wind-up antenna, Owners Manual. Requires six AA cells (not supplied). The cabinet has a stunning titanium colored finish. 8"Wx5"Hx1.5"D. 1 Lb. 5 oz. (203x127x38 mm). One year limited warranty.



Grundig G4000A Order #4000 \$129.95 SALE \$99.99

eton FR350



Be prepared and aware with the eton FR350 emergency radio. This affordable portable receives AM, FM plus seven major shortwave bands: 5800-6350, 6950-7500, 9350-10050, 11550-12200, 13400-14000, 15000-15700, 17400-18050 and 21200-21950 kHz. The FR350 has an analog dial and operates from a wind-up generator, or 4.5 VDC or 3 AA cells (not supplied). The generator charges the supplied, replaceable NiMH battery. Two turns per second for 90 seconds will provide 40 to 60 minutes of operation. There is also a built-in triple LED light with emergency light source (two LEDs are white for illumination, and the third is a blinking red LED for signaling). There is even a loud siren function in this device. There are jacks on the rear panel for: earphone output, 4.5 VDC input and phone charger output. These jacks are protected under a water resistant rubber flap. The FR350 has the additional capability of recharging certain cell phones with several common cellular power adapters included. This radio comes with a black canvas carry case, 4.5 VDC 120 VAC adapter, NiMH battery and Owner's Manual. Only 8.7 x 4.5 x 2 inches 1.3 Lbs.

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GRUNDIG SATELLIT 750

✓ **FREE** Eton FR350 emergency AM-FM-SW radio.



The Grundig Satellit 750 is an exciting new portable that brings the world to you! You will get complete coverage of all long wave, medium wave and shortwave frequencies as well as FM (stereo to the earphone jack). Plus the Satellit 750 also receives the VHF aeronautical band (118-

137 MHz). Your shortwave coverage includes the reception of the single sideband (SSB) mode allowing the reception of ham radio operators, maritime and shortwave aeronautical stations. You can select either wide or narrow selectivity to reduce co-channel interference. You can tune your favorite stations by the conventional tuning knob, quick keypad entry or via the 1000 memories. Two speed tuning (1 and 5 kHz) increments are available. And you will enjoy the fidelity you have come to expect from Grundig enhanced by separate bass and treble controls. The radio features both an Earphone and a Line Output Jack. The built-in 24 hour clock has a dual alarm and sleep feature. This radio can simultaneously display the frequency and the time on the large battery LCD. It will also indicate antenna selection, battery status, selectivity, memory, selected bandwidth and attenuator status. Long distance AM band reception is possible with the built-in 360° rotatable, directional ferrite antenna. External antennas may also be attached. 14.65 x 7.24 x 5.75 inches 5.25 lbs. Includes AC adapter or may operate from four D cells (not supplied). One year limited mfg.'s warranty. List \$400.00 Order #0750 \$299.95

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The Grundig AN200 is a passive, fully adjustable indoor AM band antenna. Inductive coupling makes it easy to use with most portables that have an AM Ferrite bar antenna. Simply placing this antenna near the radio will improve reception! Just adjust the AN200 tuning knob for maximum gain. There is also an output jack for a "wired" connection to radios with AM antenna terminals. The supplied cable has a 3.5mm plug at one end bare wires at the other end. AN200 Order #0912 \$29.95



✓ **A FREE FR350 AM-FM-SW emergency radio will be included with your Satellit 750**



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We are still searching for a new Listeners Notebook editor to replace Al Quaglieri. I have been substituting in the short term but we need a long term solution. Please contact Managing Editor Harold Cones, 2 Whits Court, Newport News, VA 23606 or via e-mail hcones@cnu.edu if you can volunteer to be an editor for your club. We can only operate if members step forward to serve in these key roles. Thanks!

Rolf Wernli <webmaster@dswci.org>, the webmaster for the Danish Shortwave Club International (DSWCI) sends information about a new trial offer for perspective members to see several DSWCI Publications. The club has uploaded new trial issues of DSWCI publications including the DX Window (No. 387 of 14 October 2009) and the September/October issue of Shortwave News. You can download them at www.dswci.org/try. This page also gives an overview of the free material the DSWCI offers on the Internet. Most material is for members only though, as members fees are essential for the existence of a DX club.

Harald Gabler of the Rhein-Main-Radio-Club (RMRC), Frankfurt, Germany (www.rmrc.de) informs us that the club's decorative 2010 QSL-card wall calendar with the best QSL-card of the last 30 years is now available for distribution. On the title page you can see two rare QSL-cards from CBC Australia from 1960 and RAI from 1964 with many more inside. The price is the same as last year, 15 Euro in Europe and 21 Euro elsewhere. You can order the QSL-Calendar 2010 through a bank transfer to RMRC account and you will get the calendar by post. You can also order from the club's homepage. [Rhein-Main-Radio-Club e.V. (RMRC), Konto-Nr: 0102483308, BLZ: 501 903 00 Volksbank Höchst, IBAN: DE80 5019 0300 0102 4833 08, BIC (Swift-

Code): GENODE51FHC.]

Simon Spanswick, Chief Executive of Association for International Broadcasting (AIB) invites everyone to attend the fifth annual AIBs - the international media excellence awards - taking place in London on 4 November. The AIBs are a celebration of success in TV, radio and cross-platform broadcasting, and also recognize the best achievements in technology and marketing. Simon notes, "This year's entries have been outstanding and our international judging panel has had some tough decisions to make. Join us on 4 November when we'll reveal the winners in front of guests from all over the world, including leading broadcast executives, producers, editors and journalists. Countries represented at present include Ghana, Belgium, Australia, Germany, the UK, France, Turkey, the USA, the Netherlands, Qatar and Pakistan - broadcasters such as Samaa TV, VRT, BBC, BBG, Czech Radio and 6 News are among those who are attending the AIBs." While attending is probably out of the question for most listeners, we will report the results as they become available.

Radio Heritage Foundation notes that China dominates Asia-Pacific medium wave (AM) radio dial in its latest PAL Radio Guide. China has almost a third of all AM radio stations currently broadcasting in the entire Asia-Pacific region. In the latest PAL AM Radio Log, available at www.radioheritage.net, there are almost 1,400 AM stations listed as on the air in China, out of some 4,800 stations across the entire region. Just five countries account for 70% of all AM broadcasters in the region, with China followed by Japan, Indonesia, Australia and the Philippines. The new PAL AM Radio Guide contains some 50,000 individual data entries for the 4,800 listed stations. This resource

Our Motto: Unity & Friendship

is supported by volunteer monitors across the region and updates and new monitors are always welcome. Radio Heritage Foundation is a registered non-profit organization connecting popular culture, nostalgia and radio heritage across the Pacific. For fresh features, images, audio, PAL Radio Guides and much more, visit their global website noted above. Donations to support their activities are gratefully accepted.

Just after my deadline last month, member Dan Srebnick sent a note that Deborah Rey - Radio Netherland fans will remember the program "His and Hers" when she went by the name Dody Cowan - has announced the publication of her novel. Her novel "Rachel Sarai's Vineyard" was published by Merilang Press (UK) and is now available at www.amazon.co.uk and www.merilang.co.uk/shop.htm. The book was launched in London on the 19th of September 2009, the first day of the Jewish New Year. Dan notes, "May the year 5770 bring Rachel Sarai luck and a bon voyage."

On the club's Yahoo News Group site moderated by Dan Ferguson, Mark Coady reported that the sun is showing signs of life. Sunspot 1029 emerged over the October 24-25 weekend, and it is crackling with B- and C-class solar flares. The active region's magnetic polarity identifies it as a member of new Solar Cycle 24. If its growth continues apace, sunspot 1029 could soon become the biggest sunspot of 2009. Check <http://space-weather.com> for animations and updates.

Don't forget Radio St. Helena Day on Saturday, 14 November 2009. This year's broadcast is scheduled to run from 2000 UTC through 0100 UTC on 11,092.5 kHz. The last ninety minutes is targeted for North America. QSL requests, with 3 or more US dollar banknotes to cover the required return postage, can be sent to: Radio St. Helena, P. O. Box 93, Jamestown, St. Helena STHL 1ZZ, South Atlantic Ocean (via United Kingdom & Ascension).

Also, don't forget the Radio Free Asia (RFA) 13th anniversary QSL card which can be obtained for all confirmed reception reports dated September 1 through December 31, 2009. This QSL card celebrates RFA's 13 years

of broadcast excellence. RFA's first broadcast was in Mandarin on September 29, 1996 at 2100 UTC. RFA welcomes all reception report submissions at www.techweb.rfa.org (follow the QSL REPORTS link) not only from DXers, but also from its general listening audience. Reception reports are also accepted by email at 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.

Mediumwave DXers take note that the National Radio Club (NRC) has published its 30th edition of the NRC AM Radio Log. The NRC AM Radio Log is unbound and three-hole punched for standard binders. For non-members in the US it is available for \$25.95 and \$28.95 to Canadian and \$33.00 airmail outside the USA/Canada. Order from NRC Publications, P. O. Box 473251, Aurora, CO 80047-3251. Colorado residents must include an additional 3.5% sales tax. If you are into medium wave DX'ing, this is an essential tool to have in your shack.

Here's another reminder about Ian McFarland's new CD that was recently released (full details are available at <http://www.dxe.ca> website). It addresses the changes in international shortwave broadcasting since 1979 and is entitled, "Twenty Years in Shortwave Broadcasting - "Yesterday and Today." The new CD set costs only US\$15.00 in North America or US\$17.00 worldwide from Ian McFarland, #17 - 3025 Cowichan Lake Road, Duncan, BC V9L 4B5, Canada. Checks, cash and charge cards (American Express, Discover, Master Card, VISA). You can also order by going directly to the website. The net proceeds from the sale of these CDs are being donated to the local Food Bank in Duncan, British Columbia, a registered charity. Look for a review in this month's Shortwave Center.

I have asked this several times but still nobody has stepped forward so I will ask once again; we are still looking for a replacement for long time member Gerry Kercher who has been taping the NASWA Journal for any sight impaired members interested in the service. As noted last month, due to

health considerations Gerry needs to step down from providing this service. If you are interested in volunteering, please contact me or Gerry (P. O. Box 168, Quaker Hill, CT 06375-0168) as soon as possible. Thanks!

Please remember to direct all communications about subscriptions, bulletin delivery issues, Thanksgiving Day turkey meal preparation 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. The regular postal address is the familiar 45 Wildflower Road, Levittown, PA 19057. Inquires sent to Wyomissing 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. 

FRENDX: Twenty-Five Years Ago (November 1984)

In John Herkimer's Shortwave Center, "Peru—A Survey of Stations Received in Japan" by Tetsuya Hirahara and Takayuki Inoue was continued. Marlin Field contributed an article entitled "Pennant Collecting." In Computer Corner, Bill Cole shared a program for writing reception reports. In Jim Herkimer's Technical Topics column, Jack Perolo in Brazil wrote about "Considerations on Homebuilt Receivers." Charles Boland's DX Index column featured Radio Tarma in Peru. Another English Language Broadcasts to East & Central North America compiled by Roger Legge appeared. QSL Report editor Sam Barto was offering foreign language report forms in Indonesian, French, Spanish, Portuguese, Chinese, Dutch and Russian. Substitute editor for Log Report "C", Peter Drizhal noted that the marriage bug has struck another editor. This time it is Dave Walcutt. Peter noted that the duty of a log editor was now potentially a hazardous job. Log Report "D" editor Wallace Tribel noted 340 logs received for the month. In Log Reporters, John Kapinos noted that the Uniden CR-2021 at the sale price of \$100 was "one of the best values in equipment today." 

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. 

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.

Calendar Of Events

- Nov 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. The URL for the BADX guys is <http://www.naswa.net/badx/>
- Nov 14 Meeting. The Columbus, Ohio NASWA Chapter** will be meeting at Universa 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. The purpose will be to gather other SWL/ DX listening enthusiasts together for informative discussions and sharing of knowledge and information about the hobby.
- Nov 14 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. For additional information about MONIX, check out their web site at <http://www.siscom.net/~mmeece/monix.html>
- Nov 14 Broadcast. Radio St. Helena Day 2009.** This year's special broadcast will be on Saturday, 14 November 2009 with the following schedule: 2000-2100 UTC to India/Southeast Asia; 2100-2200 UTC to Japan/Asia; 2200-2330 UTC to Europe; and 2330-0100 UTC to North America/Central America/Caribbean. All The transmission will be on 11092.5 kHz in upper side band. Reception reports with US\$3.00 return postage should be sent to: Radio St. Helena, P. O. Box 93, Jamestown, St. Helena STHL 1ZZ, South Atlantic Ocean (via United Kingdom & Ascension).
- Nov 16 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 3rd Monday of each month. Info, Curt Phillips, 919-773-4522, curt@nerdster.net <curt@nerdster.net>
- Nov 20 Meeting. The Reading Area DXers** will hold another meeting at The Flying Dog in majestic Earlville, 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) for further information about future meetings.
- Dec 5 Meeting. The Reading International Radio Group** will hold a meeting on Saturday December 5 in Room 3, Reading International Solidarity Centre, 35-39 London Street, Reading, England at 2.30 p.m. All are welcome. Contact: Mike Baraclough at mikewb@dircon.co.uk or phone 01462 643899. Also on February 6
- Mar'10 Convention. The 23rd Annual Winter SWL Festival**, sponsored by NASWA, will be held at the Best Western—The Inn at Towamencin on 5 and 6 March 2010. Richard Cuff and John Figliozzi co-chair the organizational committee.
- May'10 Annual Meeting. The 2010 National Association of Shortwave Broadcasters and US DRM Group** will be held in Hamilton, Ontario on 13 and 14 May 2010. It will be hosted by Galcom International. Additional information will be available at a later date.
- Aug 21, 2010 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 10:00 PM CDT. This year's venue is in Milwaukee organized by Tim Noonan. This is an informal event to meet and socialize with other radio hobbyist and enthusiasts. Plans include a dinner at a local restaurant about 5:30 PM and returning for the traditional cake and chat. Come when you can, and leave when you must. More information will be available closer to the gathering.
- Members are invited to submit items to be included in this calendar to Rich D'Angelo (Internet: rdangelo3@aol.com) or Ralph Brandi (Internet: ralph@brandi.org). 

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.

Kevin Molander <kmolander@earthlink.net>, Martinez, CA

A very pleasant day here in Martinez – about 85 degrees with a nice wind blowing from the northwest. I took my Grundig YB 400PE out to the open space I have mentioned in earlier musings and tossed my 17' reel antenna along a branch on a California Bay Laurel tree. As I was preparing to put headphones on, a gentleman walked over to me and mentioned that his truck has been broken into a couple of days ago. He was parked in the staging area where I park. He was from Benicia (across the Carquinez Strait from Martinez) and was not aware of the hazards of this area. I told him, although my car had not been victimized, it is well known in this town that this piece of land is prone to monkey business from homeless folks and brazen youth. I should explain that this open space is located right off Carquinez Scenic Drive. In 1982, a furious winter storm caused much of the road to wash out. Consequently, a good deal of the road slipped into the ravine and resulted in about a 6 mile stretch being closed to cars. Because of this, there is a somewhat substantial homeless population along the closed portion – Martinez, being the County seat, attracts a lot of homeless people anyway. I warned this guy to be aware when going on hikes out here. We spoke for quite a while – he had spent many years as a Correctional Officer at San Quentin Prison. This discussion was almost, but not quite as interesting as the shortwave I proceeded to listen to. No static out here – still lots of mosquitoes, a few scrubjays and some squirrels. I did hear country #70 (Adventist World Radio via Moosbrunn, Austria). Also heard a few other stations I submitted to Mr. Treibel's column including Voice of Nigeria which was pretty neat. I couldn't spend too much time listening due to having other stuff to attend to. It's always very interesting to listen in this static-free environment. I've heard so many as yet unidentified stations in this setting – I'll probably be 85 years old and still heading to the picnic table under the California Bay Laurel Tree ... Over and out. Kevin

Jay Golden <jgolden577@rochester.rr.com>, Rochester, NY

Last week I took the advice of a ham friend in Odenton, MD and installed a ground system for my wire antenna. I buried 50' of #6 bare wire and sank two 8' ground rods, all attached to the ground wire run up into my shack. The net effect has been a modest reduction in QRM. Now I'm waiting for delivery of an Alpha Delta DX-SWL Sloper, which should provide improved signal capture over the wire antenna; I hope I can find someone to climb up on my roof and install it before the snow flies.

The Alpha Delta DX-SWL Sloper arrived and was finally installed. I immediately connected the Alpha Delta DX-SWL Sloper to the R390A, which had been using the 35' wire / impedance matching xfmr. My initial reaction is that the sloper is not as noise prone but otherwise I cannot tell much difference. Any reduction of QRM is, of course, a good thing. Right now I'm listening to someone on 11905 kHz in what sounds to be Portuguese, and it's cleaner on the sloper than on the 35' wire. I did connect the ground lead to a ground rod but don't know if that has had any effect.

Mike Rohde <merohde@columbus.rr.com>, Columbus, OH

The last month or so has been very busy and I have been on the road a lot. Things are looking up we actually have some sunspots, imagine that! I was getting great tropical band reception from Africa last night. Heard a few stations that I had been trying to hear for a while.

Looks like I am about to buy a Drake R8B to add to the collection. I will be interested in trying out that radio.

Our last meeting of the NASWA chapter was good with 9 people in attendance. We had our usual open discussions in anything and everything that the attendees wished to talk about.

Marlin A. Field, 128 Oak Street, Hillsdale, MI 49242-1345

Jorge Zambrano of HCJB in Quito, Ecuador, passed away 23 July 2009 of cancer. His funeral was 25 July 2009 at the Spruce Street Baptist Church in Pennsylvania. He had been married to his wife, Denise, also a partner in his Christian ministry, close to 37 years. They had two children, Linda and Dan.

On August 19 Linda and Denise traveled to Quito, where a memorial service was held. Close to 300, including listeners, attended. While in Quito, they cleaned out the apartment where Jorge and Denise lived, selling some things while giving away others. The big project was to sort and give away Jorge's collection of CD's of Ecuadorian music. His program, "Musica del Ecuador", as you may remember was voted by "Passport to World Band Radio" as one of the top ten programs on shortwave radio. I have several of the CDs that he gave me when he visited here.

The visits started in the mid 80's when Jorge and his family visited our church. He knew our pastor, Jim Wilbar, as he had stayed in their home in Quito when he was working as a volunteer one summer. I remember the children – how they ran up and down the stairs as they explored our house. Another time we were ready to eat in our backyard when a wind storm came up. By the time we moved inside, the rain was really coming down. The last time I saw Jorge and Denise he said we were among their earliest financial supporters. After that first visit, I wrote an article complete with a photo of Jorge, me and my radio equipment for *Friendx*, as the *Journal* was called then. That was the first of several articles I've written about Jorge. The last time he was here I gave him a copy of one that had just been published.

Denise has decided to stop her mission work. She may resume it at a later date. She is now living in a basement apartment at her daughter's, in Trooper, Pennsylvania. She will continue to receive monthly support from HCJB.

You might say that this is an example of what DXing can do to a listener and his family. If I hadn't been a DXer, I probably would not have known Jorge and Denise and their children.

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

The first topic is JSWC's winning of popularity vote at Tokyo HAM Fair 2009. As reported last month, this annual event was held on 22nd and 23rd of August at Tokyo Big Site, and attracted 31,000 visitors, which were 2,000 more than last year. JSWC opened our own booth to promote short wave radio listening. The HAM Fair Committee announced JSWC booth won the second place at the popularity pole voted by visitors because of its excellent design and display. This vote was conducted for the first time in the Fair history and we are very proud of this winning among the 130 participated clubs.

A colorful JSWC banner was brush-painted by Mr. Kim, our member and professional painter who also offered many QSL design for JSWC's DX program. Ms. Yukiko Tsuji, who is a narrator of our DX programs through Wavescan/AWR and DX Partyline/HCJB, came to the Fair to receive an award for her daughter who won HAM Fair Painting Contest.

Second topic is about Radio Australia's 70th Anniversary. In December, Radio Australia will be celebrating its 70th Anniversary! RA wants its listeners—both long-time and new--to be an integral part of the festivities. Here's how listeners can join in. RA invites personal written and audio contributions about listeners' relationship with Radio Australia. The essay and/or statement should include some or all of the following information: How

long have you been listening to Radio Australia? How do you hear RA? - shortwave, the Internet, World Radio Network, partner station, etc. Please check the details at Radio Australia's website <http://www.radioaustralia.net.au/>. E-mails should be sent to: radioaustralia@radioaustralia.net.au.

Other topics on anniversaries. All India Radio's External service will be 70 on October 1. Voice of Russia will celebrate 80th anniversary on October 29.

This is all for this month.

Wishing you FB DXing! Toshi Ohtake, Japan Short Wave Club, JSWC

Richard L. Mitchell <richmitc@att.net>

I currently have a PAR EL-SWL antenna outside in an East-West orientation i.e. running South to North. I have it fed to my RX-340. I also have a "long" wire in my attic which feeds my RX-320D.

I am considering getting another antenna. Probably an Eavesdropper with the twin lead feed line. I would run it South to North and change my PAR EL-SWL to run West to East. I have about 60 feet South to North.

My questions have to do with couplers and splitters. Do I need to get one of the \$100+ ones for it to be effective? I do want an effective one. Can I put the coupler just inside my window and then have one feed line to the receiver? How about getting two and use one as a splitter back-to-back to the coupler to feed both receivers? Should I use switches instead? Should I just forget the whole thing and feed the East-West orientation one to my RX-340 and the other to my RX-320D and switch if I'm going for South America or Antarctica or such? I'm assuming both are better than my attic "long" wire.

Anyway, I am looking for advice. I will receive any you have gratefully.

Yesterday, I was supposed to be listening with my new antenna. However, I could not get the rock with the antenna rope wrapped around it to drop over the 35 foot high branch. I have another idea to try involving a third person, my son, (I already had a spotter, my spouse, watching from the side) which I will try when I have "we three" next available.

Mark Coady, mark.coady@sympatico.ca

Have you thought of the possibility of using an antenna multicoupler? What I mean is you feed all of the antennas into a switch that feeds the multicoupler which all of your receivers work off of. I am the custodian of the ODXA's multicoupler which has a built in amplifier which allows several (16 or more) receivers to work off of the same antenna. I have always held the belief that it is better to have this sort of a set-up than having different antennas feeding different receivers.

James Ronda <james-ronda@utulsa.edu> Tulsa, OK

Just a reminder that the nice folks who used to make the Eavesdropper antennas are no longer in business. If you are going to buy an Eavesdropper from a dealer like Universal, you might want to act quickly. I've used several Eavesdroppers over the years in both outdoor and attic locations. I currently use a PAR-SWL and a FlexTenna with an MLB balun. I run these two antennas thru an MFJ antenna switch and then into an RF Systems splitter. I use two receivers—an ICOM R-75 and an NRD-545. That system seems to work well for me.

Again—you might want to act quickly if an Eavesdropper is what you are after.

Richard L. Mitchell <richmitc@att.net>

Thanks for the advice. Your reply caused me to look at the RF Systems antennas. The low noise talk around the MLBA-MK1 sounded good to me. I wanted to ask you what you think of the RF Systems SP-1 back-to-back. It would be expensive but do you believe it would work to combine the antennas and then split them back to the two receivers.

Regardless, I am thinking in terms of a switch as I would want to have a way to bring only the "low noise" antenna to bear. Also, perhaps, I am not so concerned about the antenna to my RX-320D now.

Again, thanks for your advice.

Mark Coady mark.coady@sympatico.ca

Rich, I have always been an advocate of hockey pucks with a hole drilled to allow for a rope to be pulled through and tied. You just keep adding pucks until you have the right weight to carry the rope up and over the desired branch.

Since you have the NHL Carolina Hurricanes in your area someone must sell hockey pucks.

Peterborough is a hockey-crazed area with a local junior team, the Peterborough Petes, and many current and former NHL players that grew up in the area. I can usually find hockey pucks cheap at summer garage sales for about 5 for \$1.

Richard L. Mitchell <richmitc@att.net>

Mark, thanks. I will bear the hockey puck solution in mind. The rock appears to be fine for now though. I just can't get it on the other side of the branch. Still trying....

Ron Howard, Asilomar Beach, CA

Am pleased to finally have a Monday reception of Radio Oromia. Of course nice to have the Solomon Islands back on SW again. This winter (if not now) you should be able to hear SIBC, as their signal was doing well on their first day back. Has been interesting to keep tabs on what is happening in the Philippines via direct reports via SW.

Both CRI and Beibu Bay Radio (BBR) had live coverage on October 20th of the opening ceremonies of the ASEAN Business and Investment Summit and China-ASEAN Expo (October 20 to 24), being held in Nanning, the capital of Guangxi autonomous region in southern China. Audio of CRI coverage can be heard at < <http://english.bjsjs.gov.cn/7146/2009/10/20/1481s523665.htm> >, which specifically mentioned that live coverage was also available via Beibu Bay Radio. BBR is a joint project between Guangxi Foreign BS and China Radio International.

Also being held during this same time period is the Nanning International Folk Song Festival. Due to all of these special events going on at the same time, Beibu Bay Radio was officially launched to coincide with all these events. It was back in mid-August that their new station identifications were first heard ("This is Beibu Bay Radio" and "B-B-R"). BBR can be heard on 5050 and 9820 kHz. Audio at < <http://www.gxradio.com/foreignradio/index.asp> >.

Edward J. Nawrocki Sr., 2302 S. Ridge Avenue, Kannapolis, NC 28083

My hobby is model railroading. In May I was in Radio Shack buying some hook up wire. I noticed a small display of Grundig shortwave radios. It was over 50 years since I owned a shortwave radio.

I remember as a 15 year old hearing Radio Moscow announce the launch of Sputnik, and hearing the beep, beep of the satellite. I remember sending a reception report to Radio

China only to receive a letter from the local postal authority that they had material from China addressed to me that they would not deliver. I would have to go to the post office and sign for it or it would be destroyed. Being about 15 years old, I could not sign by myself. My parents refused and I never found out what was there.

Well anyway while in Radio Shack I bought a Grundig G5. My next purchase was a copy of Passport to World Band Radio. After reading their reviews I was glad I bought a G5. Six weeks later the radio was returned to Eton for repair. While I waited over a month for a repair or replacement, I bought a Sony 7600 GR. Eton did replace the radio.

Since then I have logged over 50 countries. Today I can receive countries that I could only dream of 50 years ago. But today with communication satellites hearing AFN on Guam is no big deal. Today we can turn on TV and watch live video from across the globe.

Many countries are abandoning shortwave. Soon the only things we can listen to are the evangelicals. They are everywhere; like roaches.

I was thinking of buying an Icom R75. Maybe not.

Richard A. D'Angelo <rdangelo3@aol.com>, 2216 Burkey Drive, Wyomissing, PA 19610
September's Reading Area DXers meeting featured visiting dignitary member Bruce Sherman who was "up north" visiting the area. Bruce is a long time member and a regular attendee of the annual Winter SWL Festival in Kulpville. It was nice to have an "out-of-town" visitor drop in on one of our gathering. Thanks for stopping by Bruce and adding to the meeting. October's meeting was without a visiting dignitary! However, five of us (Rich D'Angelo, Ron Hunsicker, Ed Mauger, Dave Reitz and Rich Parker) enjoyed another good time at The Flying Dog. November's meeting will be on the third Friday of the month to avoid a conflict with Thanksgiving Day Weekend. Similarly, December's meeting will also be on the third Friday of the month to stay away from the Christmas holiday season.

HCJB's Jorge Zambrano hosted one of the more popular programs on the station, Musica del Ecuador. It made for great listening. It was a good way to learn something about the musical culture of this Andes country. It was a long time favorite of mine and many others. Thanks Marlin for sharing your personal memories of this important shortwave broadcaster who recently passed away.

My collection of belated TDP QSLs finally arrived after a few years of waiting. It would be nice of Ludo included transmitter site. Ludo Maes must realize that this information is considered useful to the DXer/QSL card collector. Certainly, he knows there is an interest in transmitter locations otherwise why have the Transmitter Documentation Project in the first place?

Here is a summary of this month's QSL returns. A full data reply without site was received from Denge Mesopotamya from verie signer Ludo Maes. This was one of four old reports verified simultaneously through TDP. Next is Tensae Ethiopia which verified with the standard TDP full data also from v/s Ludo Maes. Another clandestine verified through TDP is Voice of Delina which verified with the TDP full data from v/s Ludo Maes. Radio Deutsche Welle via Rampisham verified an electronic report with a full data, including site, with a "Berlin" card from v/s Horst Scholz, Transmission Management. Oddball "station" Cheetah Radio via Juelich verified an electronic report with no data picture postcard of Michelle LaBrossee, who apparently runs the program from its location at 503 N. Division Street, Carson City, NV 89703. Finally, Suab Xaa Moo Zoo verified with a full data TDP tower card from v/s Ludo Maes. This was the last of four old reception reports verified simultaneously. I am now up-to-date from the TDP. 

Shortwave Center

John Figliozzi • 45 Algonquin Rd • Clifton Park, NY 12065 • jfiglio1@nycap.rr.com

Welcome to SWC for November. Hopefully, this is the year the bands start to pop again. And what better way to kick things off this new DX season than some exciting news from Radio St. Helena sent to us from Robert Kipp!

Radio St. Helena Day 2009

Radio St. Helena Day 2009 will be on Saturday, 14. November 2009.

The "Party On-The-Air" will have the following schedule.

Time in UTC Target Area(s)

20:00 – 21:00 India / Southeast Asia

21:00 – 22:00 Japan / Asia

22:00 – 23:30 Europe

23:30 – 01:00 North America / Central America / Caribbean

The transmission will be on 11092.5 KHz in Upper Side Band, as usual.

Radio St. Helena is very pleased to announce that the newly designed RSD 2009 QSL cards will be sponsored by the highly respected Japan Short Wave Club. This good news has been reported by Mr. T. Ohtake of the JSWC. It can truly be said, that without the very generous help of the JSWC, there would not have been a RSD Revival in 2006.

To get a QSL from Radio St. Helena, you must send a written and verifiable reception report by AIRMAIL and include sufficient return postage. E-mail reports will be not be verified. Recordings will not be returned. In EURO-countries, please send a 5-Euro banknote. Otherwise, please send 3 or more US dollar banknotes to cover the required return postage.

Radio St. Helena

P.O. Box 93

Jamestown , St. Helena

STHL 1ZZ

South Atlantic Ocean

via AIRMAIL

via United Kingdom & Ascension

The last two lines of the above address are very important and should be written as shown. Be sure to use sufficient postage on your letter to RSH. Ask at your local post office for the correct AIRMAIL postage for your letter to go all the way to St. Helena.

E-mails and telephone calls from DXers everywhere are very welcome during the broadcasts.

A special email address for RSD 2009 will be announced.

Gary Walters and his Team at RSH wish everyone excellent listening conditions, hope that you enjoy the programming, and hope that the sunspots will be kinder to us this year.

With best 73's,

Robert Kipp

Book Review

Christian Radio

The Growth of a Mainstream Broadcasting Force

By Bob Lochte

ISBN: 0-7864-2239-4

Reviewed by Richard A. D'Angelo

Religious programming has been on the airwaves since broadcasting began, but today it is one of the fastest growing categories in radio. This book examines the progression of Christian radio from its beginnings on tiny local stations (like WCAL from St. Olaf's College in Minnesota) to its presence on network and satellite radio of today. The author notes the factors that brought Christian music into the mainstream and discusses how network policies and regulations affected the development of Christian radio. Also considered are the changing demographics that have contributed to the success of Christian broadcasting. Major Christian networks and their evangelical missions are discussed, along with such programs *A Money Minute*, *Life on the Edge* and *Focus on the Family*, which offer practical topical advice for today's Christian. The final chapter considers the future of Christian radio.

The author covers his topic in eleven chapters. Here is a rundown of the various chapters in the book. Chapter 1: In the Beginning; Chapter 2: Sowing the Seeds; Chapter 3: Jesus Christ Superstar; Chapter 4: Advancing the Cause of Christ - The Moody Broadcasting Network; Chapter 5: Undisputed Leader - Salem Communications; Chapter 6: Tired of Cursing the Darkness - American Family Radio; Chapter 7: It's All about the Music - K-LOVE and WAY-FM; Chapter 8: In the Wilderness - Heartland Radio Ministries, Joy 89.3, and WTMV; Chapter 9: Sprouting the Seeds; Chapter 10: A Bountiful Harvest; and, Chapter 11: Revelations.

Author Bob Lochte is a Professor in the Department of Journalism and Mass Communications at Murray State University in Murray, Kentucky, where he has worked since 1988. He is a graduate of Bowdoin College, Columbia College - Los Angeles, and of the University of Tennessee - Knoxville where he received his Ph.D. in 1987. Previously, Dr. Lochte worked for 22 years in radio and television, beginning with a part-time job for WKDA-AM, Nashville, Tennessee, when he was in high school. Over the years he has worked in commercial and non-commercial broadcasting, cable television, and has owned and operated both radio and television stations.

Christian Radio: The Growth of a Mainstream Broadcasting Force is recommended reading for those with a serious interest in the beginnings of religious broadcasting, the development over time of various Christian broadcasting organizations, and where Christian radio broadcasting is headed in the future. It is a fairly easy, enjoyable read that even those with only a passing interest in this topic will find interesting. The serious radio hobbyists will find much of the discussion interesting because of the use of radio as a communications medium to transmit a message to the masses.

Christian Radio: The Growth of a Mainstream Broadcasting Force is a soft cover book measuring 6 inches by 9 inches and is ½ inch thick published by McFarland & Company who specializes in interesting hobby-related books. It is 222 pages with tables, chapter notes, bibliography and index. It is available direct from the publisher (McFarland & Company, Inc., Box 611, Jefferson, NC 28640 or by phone at 800-253-2187) for US\$35.00 plus US\$4.00 shipping and handling in the United States and US\$6.00 elsewhere. Also, orders may be placed by telephone (1-800-253-2187) or FAX (1-336-246-5018) or through the publishers' website <<http://www.mcfarlandpub.com>>. Orders can be charged to VISA, MasterCard, AMEX, or Discover cards.

Twenty Years in Shortwave Broadcasting

Yesterday and Today

From McFarland and Newell Productions

Reviewed by Richard A. D'Angelo

Well known international broadcaster Ian McFarland has turned out another series of CDs of interest to today's shortwave listeners. The latest product, "Twenty Years in Shortwave Broadcasting - Yesterday and Today" provides an interesting perspective on the recent past, current perspectives as well as the future of shortwave broadcasting. This is the third in a series of CDs about shortwave broadcasting. If you are interested in shortwave broadcastings and the changes that have happened over the last twenty years, this two CD set is what you need.

Before proceeding on to what is contained in the third series, let me briefly remind you about the first two offerings in this series. Series One featured over 100 identification and interval signals from shortwave stations around the world that were part of the award winning SWL Digest program hosted by Ian McFarland on Radio Canada International. The two CD set is filled with nostalgia about the good old days of shortwave listening. Series Two is another two CD set with the first CD featuring The Foreign Language recognition course by DX'er and linguist the late Dr. Richard E. Wood, which contains 55 language samples and analysis. The second CD contains three classic programs hosted and produced by Ian McFarland. I have both of these earlier endeavors and recommend them highly. By the way, they can still be purchased along with Series Three using the information below.

Twenty Years in Shortwave Broadcasting - Yesterday and Today is a two CD set filled with many familiar voices to shortwave listeners. Hosted by Ian McFarland and with support from audio engineer Colin Newell, the CDs feature Bob Zanotti formerly of Swiss Radio International, Kim Elliott of the Voice of America, Jeff White of WRMI, author John Figliozzi and a cast of listeners from the 20th Anniversary Winter Short-

wave Listeners Festival in 2007. Among some of the historical remembrances from listeners was the fall of Saigon, the war in the Falkland Islands, listening to stations from the many islands in the Pacific region, the ability to learn geography and follow world issues, etc.

The first CD opens with words from Ian before hearing words from many shortwave listeners from the Kulpville gathering 2007. Among those expressing their views about shortwave broadcasting and the changes over the years are Harold Cones, Michael Murray, Kris Field, Alan Johnson, Skip Arey, Mickey Delmage, Nolan Stepheny, Harold Sellers and the late Brian Smith. The next major component of the CD is a re-broadcast of special joint program featuring Ian McFarland, Bob Zanotti and Bob Thomann (The Two Bob's from the Swiss Shortwave Merry-Go-Round) from SRI studios back in 1989 after an "International Radio Days" conference in West Berlin. The program featured an interesting forum with guest panelists Kim Andrew Elliott, and Professors Don Browne and Drew McDaniel. Closing out the first CD and a major portion of the second CD is a live Skype forum discussion featuring Ian, Bob along with Kim Elliott, Colin Newell and John Figliozzi which covered a full range of topics including changes in international broadcasting the last twenty years, the portability of shortwave radio vs. the Internet and government cutbacks over the last two decades. There is plenty of frank, open discussion about what went right and what went wrong over the years including some difficulties working with new management that didn't understand the old medium. Some interesting and very open conversations took place during the live Skype forum discussion that even questioned the honesty and integrity of some of the major broadcasters as they withdrew from shortwave broadcasting for other media. If you enjoy open, hard hitting discussions about shortwave broadcasting, shortwave broadcasters and value the opinions and thoughts of Messrs. McFarland,

Zanotti, Elliott and Figliozzi you will find the CD series thoroughly enjoyable and extremely valuable.

The third CD series closes with Jeff White and Ian McFarland discussing the ability of selling blocks of airtime to shortwave broadcasters to reach audiences through local shortwave operations; local re-transmission of programs. They also discussed past radio projects, Radio Discovery and Radio Earth, which Jeff has participated in previously. Today WRMI rents airtime to others interested in reaching an international audience. This was followed by more comments from various shortwave listeners with their views about shortwave radio both past and present.

Twenty Years in Shortwave Broadcasting – Yesterday and Today is an extremely valuable collection of thoughts, recollections and opinions about our favorite medium, shortwave radio. Insight into how and why many international shortwave broadcast-

ers moved away from shortwave radio as a communications mode is discussed in depth. The opinions expressed in insightful and provocative. Presenting well over two hours of terrific listening, this two CD series is highly recommended listening.

The new CD series, Twenty Years in Shortwave Broadcasting – Yesterday and Today is available for US\$15.00 in North America and US\$17.00 in the rest of the world. Proceeds from the sales of these CDs go to Ian McFarland's local food bank in Duncan, British Columbia. If you are electronically connected you can go to www.dxer.ca for further details and to place an order. Those of us without electronic capability can order using postal mail by writing to: Ian McFarland, #17 - 3025 Cowichan Lake Road, Duncan, BC, Canada V9L 4B5. If you have an interest in shortwave broadcasting, Twenty Years in Shortwave Broadcasting – Yesterday and Today will give you plenty to think about and enjoy.

Radio Cultural, Guatemala

By Marlin A. Field

it had arrived in Guatemala.

Radio Cultural also uses other than shortwave transmitters to supplement its shortwave broadcasts as is shown in the following from the station.

"We have been occupied this year with the tale of two transmitters. The first is the one at our Lake Atitlán repeater which was confiscated in late November by the government due to a series of totally avoidable mistakes on their part. We did finally get it back, somewhat banged up but in reasonable shape, three months later.

The second is the 5 KW FM transmitter which we were able to buy through a generous gift received in 2007. That is, it was ordered and paid for. Then the manufacturer's agent in Guatemala died unexpectedly and it took three months to persuade the company that we were in fact the entity who had paid them. After that the factory had one delay after another, some with suppliers and others internal problems. We finally received word a month or so ago that the transmitter was ready to ship, then that it had been shipped, and finally that

Predictably, the delays have continued, this time with Customs. The government is now enforcing a law intended to keep pirate stations from acquiring equipment, which doesn't seem to slow them down at all but complicates the lives of legal broadcasters like TGNA. I had hoped to be able to report by today that the new transmitter was sitting in our entrance hallway; hopefully, that will happen sometime next week."

TGNA Update:

Recently, I wrote how the Guatemalan government, confusing a pirate station and TGNA-FM, confiscated TGNA's station. Finally the transmitter has been released from customs, and it is back on the air from a mountain top in the country. The station had to pay over \$1,100.00 in storage fees while the government had the transmitter.

The first of August TGNA celebrated its 59th year of broadcasting with over 10,000 listeners at a large exhibition park to take part of the festivities.

WYFR, Family Radio

Oakland, California

By Marlin A. Field

Family Radio, WYFR, is celebrating fifty years of broadcasting this year, but its call letters were different in the beginning. In 1959 they were KEAR, and the station wasn't broadcasting on shortwave but FM.

Harold Camping before he became involved in radio was in the construction business in San Francisco. One day Dick Palmquist, who had been a missionary in Alaska but came back to San Francisco for his son's operation, suggested to Camping that a group of businessmen buy a radio station. The end result of the visit was the formation of a nonprofit corporation with Camping as its president and Palmquist as vice-president. A person who worked in Camping's office became the secretary.

About two months later – that was in 1958 – Palmquist reported that he had found a station, KEAR, in San Francisco for \$100,000. After the Federal Communications Commission approved the transfer of ownership, the station went on the air on 4 February 1959 at noon with the song, "All Hail the Power of Jesus' Name." These were the words in the initial broadcast of the station:

"Good afternoon on this fourth day of February, from the new KEAR, San Francisco. KEAR is owned and operated by Family Stations, Inc., and broadcasts on FM channel 2407, 97.3 megacycles with a radiated power of 82,000 watts; by authority of the Federal Communications Commission, Washington, DC. Our transmitter is located on

top of Mt. Beacon in Marin County; and our programs emanate from our studios at 51 O'Farrell Street in downtown San Francisco. We sincerely hope you'll enjoy the music, and the program we will present from now until 10:15 PM this evening."

Later KECR in the San Diego area was purchased followed by a request for affiliation by a station in Houston, Texas. After that stations along the eastern seaboard were purchased, including WEME in the New York area, WKDN in the Philadelphia area and WFSI in the Baltimore area. One problem with multiple stations all broadcasting the same program at the same time was how to do it. Telephone lines were considered, but they were too expensive. In the end the stations would be provided with tape recordings made in advance of the time they were scheduled to be broadcast.

In 1973 the station added shortwave, acquiring the facilities of WNYW, formerly WRUL, in Scituate, Massachusetts. It was then that the call letters, WYFR, were first used. The biggest expansion recently was the purchase of broadcasting facilities in Okeechobee, Florida. All programs, however, are still produced in the station's studios in Oakland, California.

WYFR's most recent schedule for the Eastern Time zone gives 25 FM stations. In addition, Family Radio broadcasts from such places as Meyerton in South Africa; Skelton and Woofferton in the United Kingdom; Wertachtal, Germany; Tashkent, Uzbekistan; and Madagascar. A complete listing of stations with schedules may be obtained from the Oakland address.

Tentative Plans Announced for 2010 NASB Annual Meeting in Hamilton, Ontario

NASB associate member Galcom International cordially invites you May 20-21, 2010 to the NASB-DRMUSA Annual Meetings in Hamilton, Ontario Canada. The tentative agenda for the meetings is as follows:

2:30 pm - Coffee Break

4:00 pm - DRM USA Meeting ends

4:30 pm - Bus Tour & Dinner, Niagara Falls

Thursday, May 20, 2010

Friday, May 21, 2010

8:30 am - "100 Huntley Street" -- Taping of this syndicated national television show at Crossroads Media

9:00 am - NASB Annual Meeting begins - Speakers will include representatives from Canadian shortwave stations and shortwave clubs

10:30 am - Crossroads Facility Tour

10:30 am - Coffee Break

11:00 am - Tour of Galcom International's facility where fix-tuned receivers are manufactured

12:00 pm - Lunch (at Mohawk College)

12:00 pm - Barbecue Lunch at Galcom

1:00 pm - NASB Business Meeting

1:00 pm - DRM USA Meeting begins at Mohawk College in Hamilton

3:00 pm - Coffee Break

5:00 pm - Meeting ends

HCJB's Other Ministries

By Marlin A. Field

HCJB is more than a shortwave radio station. One project is its hospital. I learned about its pre-tuned radio program back in the early 1960's when I started DXing and had a visit from Doug Peters of HCJB. Today it's pre-tuned solar powered radios. Recently around 600 of these were distributed to needy families in mountain communities as well as the government hospital in Lesotho.

Radio planting is another project of HCJB. In the past seventeen years HCJB has planted close to 350 radio stations in 100 countries. In one of these countries, Nepal, it took ten years from the initial request followed by follow-ups on a regular basis before the government would allow HCJB to plant a station in the country. Now there are two FM stations in Nepal. 

Kim's Column

Dr. Kim Andrew Elliott • 5001 25th St. North • Arlington, VA 22207 • ibcast@mail2kim.com
<http://www.kimandrewelliott.com>

International broadcasting: too bizarre for political science?

"Public Diplomacy: Ideas for the War of Ideas," by MIT political scientists Peter Krause and Stephen Van Evera, was published in [Middle East Policy, Fall 2009](#). The authors' ideas follow five themes: U.S. public diplomacy should 1) emphasize dialogue over one-way monologue, 2) emphasize objective facts over propaganda, 3) convey respect to the audience, 4) the United States should contest the al-Qaeda narrative directly, and 5) new nongovernmental organizations (NGOs) that address pernicious ideas around the world could help defeat the al-Qaeda narrative.

This is a thought provoking paper. I was provoked to write some notes about the authors' recommendations regarding U.S. international broadcasting.

Krause and Van Evera: Alhurra was launched in 2004 with the goal of providing pro-American coverage of U.S. and Middle East news to Arab publics. Surveys show that Alhurra attracts only a tiny audience and has very little credibility in the Arab world. An April/May 2009 University of Maryland/Zogby poll found that Alhurra was picked by a vanishingly small 0.5 percent of Arab respondents as their favorite TV news source.

The question in the University of Maryland/Zogby International [2009 Annual Arab Public Opinion Survey](#) is: "When you watch international news, which of the following network's news broadcasts do you watch most often?"

Only in countries with exceptionally poor media environments, e.g. Burma and Zim-

babwe, is an international broadcaster the "favorite" news source. In most countries, international broadcasting is used by a fraction of the population, and as a supplement to domestic broadcasting.

Al Jazeera and Al Arabiya are, effectively, domestic broadcasters in the Arab "nation." It's not realistic to expect foreign broadcast broadcasters to overtake the two pan-Arab news stations in popularity. They should, however, be viewed by a respectable percentage of the audience, especially among elites. And Alhurra should compete well with the other foreign stations, especially BBC Arabic, but also the Arabic programming of France 24, EuroNews, Deutsche Welle, Russia Today, China's CCTV, and Iran's Al Alam.

By these criteria, the latest round of surveys commissioned by the Broadcasting Board of Governors, and conducted in seven Arab nations in late 2008/early 2009, show good results for Alhurra. For all major international and pan-Arab stations, the surveys measure yesterday, past-week, past-month, and past-year viewing or listening. In Jordan, Alhurra has a past-week audience of 23%. This is far lower than Al Jazeera's 92% and Al Arabiya's 78%. But 23% is a large audience for international broadcasting. Furthermore, Alhurra is (for now) ahead of the new BBC Arabic TV (at 12%) and well ahead of the other Arabic television services from non-Arab nations. *

Unfortunately for Alhurra and Radio Sawa, the results of these surveys have not been issued by the BBG. For the time being, journal papers by scholars such as Krause and Van Evera and news reports such as a [recent ProPublica story](#) must refer to the UMD/Zogby results.

Radio Sawa: not so bizarre

Krause and Van Evera: Radio Sawa, launched in 2002, attracts a larger audience than Alhurra but also has little impact. Its programming consists largely of music with a little news mixed in. The news content is too limited to affect opinion on policy issues.

When it launched Radio Sawa, the George W. Bush administration unwisely chose to cancel the VOA's Arabic-language service, replacing it with Radio Sawa. This bizarre decision created a large hole in U.S. media efforts. The VOA Arabic service served a valuable purpose by reaching a modest but important audience — government, business, academic and media elites — with important hard news. That audience has been lost.

In the Arab nations, as in much of the rest of the world, audiences for broadcast news have migrated from radio to television. Alhurra provides newscasts for elites and others interested in the news.

Many who still listen to radio do so to hear music. Radio Sawa was designed to follow that audience. Small elite audiences have their uses, but large audiences consisting of people from all strata are even more desirable. In the Jordan survey mentioned above, Radio Sawa has a past-week audience of 21%, well ahead of BBC Arabic radio and French-owned Radio Monte Carlo-Middle East, with 9% each.

The Radio Sawa newscasts and features, multiplied by all the people who listen to them, multiplied again by all the times they are heard over the years, result in the neutralization of a great deal of misinformation and disinformation from less salubrious sources.

Bizarre? Well, yes, in the sense that U.S. international broadcasting now has double-digit audiences in, of all places, the Arab world, and larger than, of all stations, BBC World Service.

Beware the all-talk format

Krause and Van Evera: Recent U.S. public-diplomacy media efforts have favored monologue over give-and-take discussion. On Alhurra, recorded broadcasts have predominated over talk shows and call-in programs, and Radio Sawa has no political talk shows. All evidence indicates that this is the wrong approach. Monologue format is less effective than dialogue

Ken Burns' "The Civil War" was recorded. Should PBS have broadcast, instead, a program in which viewers call in with their opinions about the Civil War? Most of the best television is recorded for a good reason.

Audience participation can be a useful component of much radio and television programming. There is probably a place for talk shows on both Radio Sawa and Alhurra. But as for moving these stations to full-time talk formats, be careful what you wish for. The content is not always compelling. Call-in shows on television can spend much time with the presenter staring blankly into the screen while a caller provides his/her life history before, maybe, getting around to a question. Furthermore, calls from region will consist of many, many virulently anti-US and anti-Israeli comments. This might be an accurate depiction of Middle Eastern public opinion. But after several hours of this, what's the point?

Views expressed are my own. More at www.kimandrewelliott.com.



Listener's Notebook

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

Welcome to November's Listeners Notebook. As I mentioned last month, until a permanent editor can be found I will gather shortwave broadcast news and information filling in as *temporary* editor. We need an interested member to step forward. If you are interested in editing Listeners Notebook, contact Managing Editor Harold Cones <hcones@cnu.edu>. Meanwhile, please send me schedules and other relevant contributions for inclusion in LN. Thanks!

Times are UTC and frequencies in kHz.

ABKHAZIA 9495 at 0300 Radio Abkhazia-Soxom, good in Russian, music and talk, (has been lousy some days), but poor by 0335. Report sent in Russian, Aug 13. (Ron Killick, Christchurch-NZL, NZL DX Times magazine Sept via Top News #930)

9494.756 SIO=253 // 9535 kHz SIO=353, Radio Republik Abkhazia. (Nils Schiffhauer-D DK8OK, A-DX Sept 18 via Top News #930)

"Acting on a tip from Ian Cattermole that Abkhaz Radio was being heard on 9495kHz at 0330Z, a tune around produced a mumble signal. So keep trying, and on 13th August I got pretty good reception from 0300. Some music, lots of talk and mentions of Abkhaz. So emailed a report thinking, bye bye nice to know you, and using a report form that the Chief Editor came up with years ago, filled in the gaps in English and some postcards and prepared card and hope that one day..... Anyway the email got a reply a person (cannot read) from Apsua radio 1, all in the Russian language. Can normally sort them out, but not this time. So after just about 3 weeks my niece found a lady who "speaka da lingo" and lo and behold, the report is confirmed, and reads.... 'Good Morning Sir Ron. Thank you for your message. Yes, you listen to our Abkhaz Radio. Yes, we often get a lot of letters from different countries like Germany, Italy, Greece, Finland and New Zealand also. We work since 6am every week day and on week ends start from 8am. Thank you very much for your attention. Welcome to Abkhazia and you will really enjoy our hospitable and beautiful country. Abkhazia is not a big country but our people have big hearts. Good luck for every success and goodbye' (Ron Killick, Christchurch, New Zealand, October NZDXTimes)

ALASKA KNLS International B-09 schedule.

Chinese

0800-1200 daily EAs 7355nls
1300-1600 daily EAs 7355nls
1600-1800 daily EAs 6915nls

English

0800-0900 daily EAs 9615nls [6150]
1000-1100 daily EAs 6150nls
1200-1300 daily EAs 6150nls, 6915nls
1400-1500 daily EAs 6890nls

Russian

0900-1000 daily RUS 6150nls
1100-1200 daily RUS 6150nls
1500-1800 daily RUS 6890nls
(FCC file via WWDXC TopNews)

ALBANIA Radio Tirana B-09 schedule from Oct 25th:

6000 1800-1830 ITALIAN ex 300degr antenna
6040 1900-1915 SER/CRO
6100 0430-0500 ENGLISH
6110 0000-0130 ALBANIAN
6150 0330-0400 ENGLISH
6155 2001-2030 ITALIAN
6165 2130-2300 ALBANIAN
7390 0730-1000 ALBANIAN
7425 0000-0130 ALBANIAN
7425 0130-0145 ENGLISH
7425 0245-0300 ENGLISH
7435 2130-2300 ALBANIAN
7465 1830-1900 FRENCH
7465 1945-2000 ENGLISH
7465 2001-2030 FRENCH ex 310degr antenna
7465 2031-2100 GERMAN
7520 2100-2130 ENGLISH
9895 2100-2130 ENGLISH
11635 1945-2000 ENGLISH
13640 1530-1600 ENGLISH

(RT Drita Cico-ALB, via wwdxc BC-DX TopNews Oct 19)

ANGOLA 7216.75 R. Nacional Angola, Luanda. Not even enough carrier to zero-beat the frequency, but this is definitely active, though not much more than a het, 11/9 (Seager- Cataract Scout Camp, near Wollongong NSW via ARDXC)

4949.746 Radio Nacional de Angola, 2020, Portuguese, full audio and great local music, enthusiastic male announcer with many local time checks. // 7216.764, which had much weaker audio. 3 OCT. (David Sharp via Bob Wilkner, NASWA Yahoo Group.)

ANTARCTICA 15476, LRA 36 Radio Nacional Arcángel San Gabriel, Base Esperanza, 1825-1840, 23-09, canciones latinoamericanas, tangos, identificación por locutor: "Desde Base Esperanza transmite LRA 36, Radio Nacional Arcángel San Gabriel, en español, por la frecuencia de 15476 kHz, de lunes a viernes para todo el mundo". Comentarios. 24322. (Manuel Méndez, Lugo, España via DXLD)

AUSTRALIA 11660 with bad collision between RA in English at 2137 Oct 4 and something a bit weaker in French. That would be CRI at 2030-2230, 500 kW, 308 degrees via Kashgar, East Turkistan, to Europe. While RA is at 20-22, 100 kW, 70 degrees toward Pacific. Thus both are also aimed USward beyond their stated targets. (Glenn Hauser, OK, DXLD via NASWA Yahoo Group)

HCJB Australia B09 Broadcast Schedule 25 October 2009 to 27 March 2010

East Asia Morning	2200-0030	15525
South East Asia Morning	2345-0100	15400
South Asia Morning	0100-0300	15400
South Pacific Evening	0730-0930	11750
East Asia Evening	1030-1430	15400
South East Asia Evening	1145-1300	15340
South Asia Evening	1300-1530	15340

Oct 2009 issue of HCJB Australia newsletter "Voice & Hands" is now available for download using this link : http://www.hcjb.org.au/docs/134_Aus_Oct09.pdf (Alokesh Gupta via WWDXC DX Magazine)

CVC Australia B09, via Darwin site.

Chinese to China

0400-0600	15250
0600-1200	17635
1200-1800	13685
2200-2300	9585
2300-0200	15170

English to India

0930-1230	15535
1230-1830	13635

Indonesian to Indonesia

2300-0200	15250
0400-1000	17820
1000-1300	9890
1300-1700	11925

0700-0800	17755 DRM of TDP Music Belgium.
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(CVC via Alokesh Gupta-India via Wolfgang Bueschel, Germany)

BANGLADESH Bangladesh Betar, the national radio network has been discharging the honourous responsibility of disseminating information, education,

entertainment with utmost commitment, honesty and objectivity for about seven decades. It functions to support nation building efforts of the Government upholding social values and the country's rich historical and cultural heritage. Betar has been playing a pivotal role towards developing a knowledge based information society taking advantage of its unique and distinctive capacity as the cheapest and most versatile medium to reach to the grass root level. Betar with the help of 15 medium wave, 2 short wave and 10 FM transmitters has the strongest logistic network reaching across the breadth and length of the national boundary and beyond. Apart from the central News Desk, spewing out hourly bulletins incorporating latest national and international events, Betar as a true public service broadcasting medium has been propagating programmes and news from its 71 studios round the clock reflecting national requirements through 11 stations and 6 units namely External Service, Transcription Service, Commercial Service, Population -Health & Nutrition Cell, Traffic Channel and Farm Broadcasting.

Latest transmission schedule:

Bengali 0830-1600 on 4750 Home Service
 English (General Overseas Service) 1230-1300 to South & South-East Asia
 Nepalese Service 1315 - 1345 to Nepal
 Urdu Service 1400-1430 to Pakistan
 Hindi Service 1515-1545 on India
 Arabic Service 1600-1630 to Middle East
 Bengali Service 1630-1730 to Middle East
 Voice of Islam 1745-1815 to Europe
 English (General Overseas Service) 1815 - 1900 to Europe
 Bengali Service 1915-2000 to Europe
 (Station Website at <http://www.betar.org.bd/>)

4750, Bangladesh Betar, 1339, Sept. 26. Assume in scheduled Bengali; news and IDs ("Bangladesh Betar"); 1350 subcontinent music till suddenly off at a few seconds before 1400. Was well above the QRM, which I assume was CNR-1 and RRI (Ron Howard, Asilomar Beach, CA via NASWA Yahoo Group)

BELARUS B09 schedule of Radio Belarus
 1200-2400 7390, 150 kW, 7360, 75 kW
 1805-2400 6155, 250 kW

Belorusskoe Radio

To Russia 0500-0800 and 1600-1800 7255, 250 kW

To Ukraine 1600-2200 6080, 150 kW

To Europe 1600-1800 6115, 75 kW, non-dir

To Belarus 1600-2200, 6010 kHz Brest 5 kW,

6070 Brest 5 kW, 6040 Grodno 5 kW, 6190

Mogilev 5 kW, 7235 Mogilev 5 kW, 7280

Grodno 5 kW

Kanal Kultura

7265 Grodno 5 kW
(Alexander Mazgo, Vitebsk-BLR, RUSdx via
WWDXC TopNews)

BRAZIL Rádio Maria launched on shortwave in Brazil: Rádio Maria has begun broadcasting on shortwave from Anápolis in the state of Goiás in Brazil. The Catholic station has reactivated an old transmitter on the frequency of 4885 kHz in the 60 meter shortwave band. Years ago the same transmitter (call letters ZYF692) was used by Rádio Carajás. Rádio Maria broadcasts 24 hours a day, with live programming from 6 in the morning to midnight local time. (New Zealand DX Times)

CHAD 7120, RD. Natle. Tchadienne, Gredia, 1333-1446, 16 Sep, French, communiques, Vernacular at 1400, talks, tribal tunes, Arabic heard at 1630; 35343. It was obs'ed on 15 Sep s/off at 2119. Normal operation is simply "normal" by their standards, i.e. silent on one day, audible the next day, and schedule seems to follow suit. (Carlos Goncalves-POR, wwdxc BC-DX TopNews) Heard back on 4905 again in past few days (ex 7120). (Alan Pennington-UK, BrDXC-UK ng Oct 6 via WWDXC TopNews) At deadline, I am hearing them on 4905 at 0430 sign on - RAD.

CHILE
B-09 CVC to SoAM via Santiago, Calera de Tango site.

Spanish
1100-1200
1100-2200 til March 13
1200-2200 from March 14
1200-0100 til March 13
1200-0200 from March 14
1800-2000 DRM mode
2200-0100 til March 13
2200-0200 from March 14
(CVC via Alokesh Gupta-India via Wolfgang Bueschel, Germany)

CROATIA
Winter B-09 schedule of Croatian Radio HS-1 in Croatian:
0558-0857 6165 WeEu/NoAf
0858-1427 7370 WeEu/NoAf
1428-2127 6165 WeEu/NoAf
2128-0557 3985v WeEu/NoAf
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Oct 20)

CZECH REPUBLIC
I have just heard from Jonathan Murphy who writes in part: I have been in Prague this past week and met David Vaughan, the former head of the English Section. It has just been announced that the Czech Ministry of Foreign Affairs is looking for Radio Prague to end all shortwave transmissions from the Czech Republic at

the end of 2009. This would be an irreversible step. Radio Prague is the only customer at Litomysl and this would result in the closing and dismantling of that transmitter site.

Excerpts from Vaughan Letter: You are probably not yet aware that the future of Radio Prague - the international service of Czech Radio - is under serious threat. Like most international public service broadcasters, Radio Prague is state financed. It is paid for through the state budget, via the Czech Ministry of Foreign Affairs. Radio Prague is facing a 20% cut in its budget for 2010. The Foreign Ministry has stated explicitly that it considers shortwave to be an anachronistic means of broadcasting and has called on Radio Prague to terminate its shortwave broadcasts entirely from January 2010. As a result the transmitter in Litomysl (east of Prague), will almost certainly be dismantled. Radio Prague will continue primarily as a website. The news of the latest cuts puts the staff and management of Radio Prague in a difficult position. It will not be easy for them to launch a campaign to save the shortwave broadcasts, as they could find themselves facing the alternative of having to cut jobs instead. Given that the amount of money needed to save the shortwave broadcasts is so small, I am convinced that the cause is worth fighting for and that it does not have to be a case of pitching jobs against shortwave. If the decision-makers in the government and at the ministry can be made to understand what is at stake, I am sure that the money can be found. That is why I am writing this letter - to encourage listeners around the world to rally behind Radio Prague at this difficult time. Radio Prague needs to get listeners support at this time. Their address is: Radio Prague, Vinohradská 12, 120 99 Prague 2, Czech Republic; E-mail: cr@radio.cz. Listeners should also contact The Ministry of Foreign Affairs of the Czech Republic, Ministerstvo zahraničních vztahů, Loretánské náměstí 5, 118 00 Praha 1, the Czech Republic; e-mail: podatelna@mzv.cz. Listeners should contact the Czech Embassies and representatives in their own country. A List of Czech Embassies can be found at http://www.mzv.cz/jnp/en/diplomatic_missions/czech_missions_abroad/index.html. (Mike Barraclough via NASWA Yahoo Group, Bill Patalon III-MD)

Winter B-09 period schedule of Radio Prague, only valid til December 31, 2009 on shortwave !!

ENGLISH [see two 29 minutes duration programmes below..]
0100-0127 6200 7355
0200-0227 6200 7355

0400-0427 6200 7345
 0430-0457 9855AS 9855AF
 0800-0827 7345 9860
 1000-1029 9955 RMI-USA relay
 1000-1029 15700 21745
 1130-1157 11640 17545
 1330-1357 9850 Woofferton-UK Fri/Sat in
 DRM mode, 35 kW
 1400-1429 11600 13580
 1500-1527 9955 RMI-USA relay
 1700-1727 5930 15710
 1800-1827 5930 9400
 2100-2127 5930 9430
 2230-2257 5930 7355
 2330-2357 5930 7355

ASC=Ascension; DB=Dushanbe-TJK;
 RMI=WRMI FL-USA; WOF=Woofferton-UK;
 Sackville-CAN and Armavir-RUS relays
 deleted. (Volker Willschrey-D via WWDXC BC-
 DX TopNews Oct 21 via DXplorer)

So rumours of former RPR staff members will
 be put into effect, Radio Prague will leave
 distribution on air at end of year. Seemingly
 will continue at least probably Czech and
 English language program segments online
 via web distribution. Another example of
 European broadcaster to go into
 insignificance like Swiss Radio and Radio
 Sweden. (Wolfgang Bueschel via DXplorer)

The Czech Ministry of Foreign Affairs has
 decided to reduce Radio Prague's budget for
 2010 by 20 percent as part of the
 government's cost-cutting measures. These
 cuts may result in a reduction of Radio
 Prague's shortwave broadcasts as of January
 1, 2010. The current broadcasting schedule
 is valid until December 31st. Czech Radio is
 now in talks with the ministry and a new
 broadcast schedule will be agreed on by the
 end of the year depending on developments.
 I'm afraid this is all the information we have
 at the moment as negotiations are still
 taking place. On behalf of the English
 section, let me say that we are really
 touched by your letters of support, many of
 them from listeners who otherwise never
 write in but who tune in regularly to our
 broadcasts. (Station website)

CLANDESTINE 7510/11640, Open Radio for
 North Korea has verified by letter for my
 reception report in English. Also I have
 received CD and the programme schedule as
 of Sep 05 in English and printed letter in
 Japanese language. In it, the schedule of
 the station will change from Oct 01 to
 1300-1330(untill Sep 30 till 1400) on 11640
 kHz and 2100-2200(no change) on 7510
 kHz. And also the letter said that the
 station published News Letter twice a week
 in Japanese and once a week in English on
 the Home Page. The listeners who wish to
 receive the News Letter, should write the e-
 mail address in the reception report. In it,
 the programme director, Mr. Han Gwang

Hee , says "We're sorry that we currently
 have to issue QSL Letters rather than cards,
 as a result of a temporary printing difficulty.
 The usual cards will resume very soon."
 Address is <http://www.nkradio.org>.
 (Shiraishi via DSWCI DX Window)

7540, Denge Mezopotamia, via Mykolaiv,
 Ukraine, 1957-2000*, Sep 18, end of
 broadcast, good. (Bernardini via DSWCI DX
 Window)

3955 Zimbabwe Community Radio on 3955
 via Meyerton from 1800 heard 4 Oct and 5
 Oct both around 1812 tune-in. English ID
 mentioned website <www.zicora.com> (I'm
 guessing the spelling as they don't spell it
 phonetically on air and unable to check it
 from here). At 1855 transmitter stayed on
 with music before Family Radio programme
 in Portuguese at 1900. (Alan Pennington-
 UK, BrDXC-UK ng Oct 6 via WWDXC TopNews)

CONGO Radio Kazuhi increases airtime
 Richard McDonald of Radio Kazuhi 6209.9
 says that they have increased airtime,
 weekdays they are on the air 0530-1600 in
 French, 1600-2007 in Swahili, English and
 French. The English and Swahili programmes
 are often relays of the VOA satellite feed.
 E mail addresses are
 radiokahuzi@sbcglobal.net for the U.S.
 offices, radiokahuzi@gmail.com for Richard
 in Bukavu, postal address: Richard
 McDonald, Radio Kahuzi, B. P. 42, Cyangugu,
 Rwanda. (Martin Elbe, via Wolfgang Bueschel
 via NZDXTimes)

CUBA Radio Nacional de Venezuela in
 Spanish

1000-1100	6180
1100-1200	6060
1200-1300	11705
1500-1600	11680
1900-2000	15290
2000-2100	17705
2200-2300	11670
2300-2400	13680 15250

(R BULGARIA DX MIX News, Ivo Ivanov, via
 wwdxc BC-DX TopNews)

DOMINICAN REPUBLIC 6025.04, R.
 Amanecer, Santo Domingo. Believe I last
 heard this back in late 2007 or early 2008.
 Have often checked here since then, so is
 very nice to finally catch their reactivation!
 0148, Sept. 24. In Spanish; non-stop
 talking; 0203 sounded like religious song;
 0210 long conversation between two
 women; several mentions of "Santo
 Domingo" and IDs for "Radio Amanecer";
 several short singing jingles (possibly
 station jingles?); off in mid-sentence at
 0302; poor with adjacent QRM/splatter. (Ron
 Howard, Asilomar Beach, CA via NASWA
 Yahoo Group)

6025.02, Radio Amanecer, Santo Domingo, 2340-0025+, Sept 25-26, reactivated. Thanks to tip from Ron Howard. Spanish religious music. ID announcement at 2353. Some Spanish talk. Good and strong until 2358. Fair to poor after 2358 due to adjacent channel splatter. I think the last time I heard these guys was back in December. (Brian Alexander, Mechanicsburg, PA via NASWA Yahoo Group) Also heard 1840-0025, Sep 25 and 26, mentioned evangelistic activities of the month in the Dominican Republic, gospel music, ID on the hour: "...Esta es Radio Amanecer Internacional red de radiodifusoras adventistas de la Republica Dominicana; en amplitud modulada 1570 kHz para Santo Domingo, 610 region sur; en 6025 Kcs banda internacional de 49 metros y para todo el mundo radioamanecer.org ...Radio Amanecer Internacional, voz de la esperanza...". (Rodriguez via DSWCI DX Window)

6025, R. Amanecer. Email reply from longtime station engineer Socrates Dominguez who says he managed to persuade his "boss" that the Adventist broadcaster should return to SW. Its absence from SW for two years resulted from matters beyond his control. (By that I take it mean administrative decision to leave SW, not technical problems.) He built the nominally 1 kW SW xmtr from "parts" he scrounged up in the Dominican Rep. about 20 years ago. The SW transmitter uses a vertical antenna, 18 ft. long aluminum pole with wire radials. He says it simulcasts with their 1580 kHz AM outlet. This is curious, since the stn announces and long has been on 1570. Perhaps this was a typo. Frankly, it looks like Socrates has pulled a bit of a con job on the stn mgr to get back on SW. Admittedly there is some reading between the lines here, but it sounds like Socrates convinced his boss that SW bcsting was about to get "hot" again because of DRM, perhaps aided by the fact of Jeff White's recent meeting in Punta Cana and the various DRM transmissions aired in association with that gathering of broadcasters. Never mind that Socrates' old SW xmtr has nothing to do with DRM. I am assuming that with time, and the lack of major feedback from Dominican audiences, the management will realize that DRM or not, there is no real boom in SW listenership. And when that happens, I would expect R. Amanecer again to leave SW, much to the dismay of Ing. Socrates Dominguez and DXers. (Don Jensen, NASWA Yahoo Group)

ECUADOR 6050, HCJB, a new 10 kW transmitter is being installed at Mount Pichincha (near Quito) instead of Pifo site in the future. Lazy-H antenna, azimuth main lobe at approx. 35 / 225 degrees. The

service will be aimed at Indian language Quichua, Kofan ... audience, which uses Fixed Frequency receivers in rural area. (Bueschel via DSWCI DX Window)

4918.982, R Quito, Ecuador, heard reactivated in Spanish, 0855-1040 fade-out, Sep 10, easy listening Spanish ballads, ID as "Radio Quito, La Voz de la Capital," then into more music. Full ID at 0900, station promos /advs, then back to music at 0903. (Bolland, and Sharp via Wilkner via DSWCI SWN)

ERITREA 5059.99, R Bana, Asmara (tentative), 1500-1629*, Sep 29, 30 and Oct 01, UNID language ann, Horn of Africa music, ex 5100, 15121, not // 6030, 6110, 7110, 7145 or 7165, but possibly // Voice of Broad Masses of Eritrea, Asmara on 7175 which continued after 1630 in Oromo (p) (35333). A white noise jammer starts at 1500 and continues until 1600 on 5060. And then the similar jammer starts on 7175. (Petersen and Savolainen via DX Window)

ETHIOPIA Sep 29 at 1605 noted on 5060 unid station with HOA music and talks in local language. Signed off at 1630. I wonder if this is reactivated Radio Bana on new frequency or something else. I checked for parallels on known ERI/ETH frequencies, but no // found. (Jari Savolainen, Kuusankoski, Finland)

Been watching 5060 Sep 30 and Oct 1. The carrier is heard already before 1500. At 1500 the white noise jammer starts and continues until 1600. And then the similar jammer starts on 7175. The station on 5060 is then clear until sign-off 1630, but I can't pull out their ID. Anyway 1500-1600 the program is something Ethiopia doesn't like. (Savolainen-Finland)

Has something to do? Same unit like entry 5100 R. Bana 1600-1800 Tigrinya/En Asmara ERITREA (Aoki) (Wolfgang Bueschel)

5059.99, R Bana, Asmara (tentative), 1615-1629*, Oct 01, UNID language ann, Horn of Africa music, 15121, not // 6030, 6110, 7110, 7145 or 7165, but possibly // Voice of Broad Masses of Eritrea, Asmara on 7175 which continued after 1630 in Oromo (p) (35333). (Anker Petersen)
[All of the above via DXplorer]

6030, Radio Oromia, *0320-0335, Oct. 5 (Monday). Nice quiet conditions; jamming was turned off today, not like last Monday. Started listening to a fair signal from Calgary and was amazed to clearly hear a xylophone IS underneath CFVP. Checked it with < <http://www.intervalsignals.net/countries/ethiopia.htm> >, for Oromiya. Positive match! Could hear IS till about

0330, then some talking, but unfortunately CFVP was just too strong to tell anything about what language was used. Believe this represents a new schedule for R. Oromia. Am very pleased to finally hear this, but needs more Monday monitoring! Audio posted at naswayg "Files > Sounds" (Ron Howard, Asilomar Beach, CA via NASWA Yahoo Group) 6030 R. Oromia came up out of the mud about 0356, with HoA mx to 0400. Brief ID by man, mentioning R. Oromia and into what clearly was news by woman, with some recorded "actualities". 0408, brief melody repeated twice, then woman, briefly. 0409, man in commentary. Began weakening, but heard until about 0415 with man and woman tkg. All in presumed Oromio lang. As Ormia faded was replaced by CFVP Calgary with Country tune, man with ad for car dealership and back into C&W mx. Oromia peaked about 0405 at fair. CFVP best about 0425, and was lost in the noise. First log of Oromia; best logging of Calgary here since the 1980s. This am good signals from the 3 Aussies on 120 mb, most of the PNGs were in. Vanuatu noted with island mx on 3945 at 1127. Indos were disappointing though 4750 Makassar was ok, and good signal in EE from Vol, 9526 with nx at 1202. (Don Jensen via NASWA Yahoo Group) 6030, R Oromiya, 1700-1730, Aug 23, Oromo, ID "Radio Oromiya ... Adama", international news and Pop music, 34433. (Robic). Received a verification letter in 15 weeks after sending a reception report, signed by the Manager of the station, Mr. Abarra Hailu. The station is located in Adama, 100 km's from the capital. The radio and TV organization was established one year ago and they are looking for sponsors. The address on the letter: Oromia Radio and TV Organization, P. O. Box 2919, Adama, Ethiopia. (Van Arnhem via DSWCI SWN).

FRANCE Court Orders Radio France Internationale To Change Job Cut Plan (Text of report by Radio France Internationale website on 29 September)

A Paris appeals court has ordered Radio France Internationale (RFI) to make adjustments to its plan to cut staff by 206 posts. In a decision handed down on Monday, the court found the RFI plan contained a number of irregularities, and ordered management to make more serious efforts to redeploy personnel to other public broadcasters.

Both unions who called the strike and management expressed satisfaction over the court decision. The unions point to the suspension of the redundancy process, saying that "it is a warning to other public broadcasters who may want to go down the same road". Management noted that the plan to lay off 206 personnel was not

rejected by the court. RFI's managing director, Geneviève Goetzinger, said that management would continue with the plan, by "rapidly including the two modifications demanded by the judge. The entire procedure should be completed within a few days."

In addition to its call for redeployment efforts and the waiving of trial periods for those redeployed, the court ordered RFI to treat all journalists as part of the same category, thus eliminating different criteria for redundancy between the French-language and foreign-language journalists.

The court decision comes against the background of the longest strike in public broadcasting since the general strike of May 1968. The strike began on 12 May, was interrupted on 10 July, and started again at the beginning of September.

Management announced the redundancy plan, which included the closure of six language services (German, Albanian, Polish, Serbo-Croat, Turkish and Lao) in January, arguing that listenership was down and that the company had run up large deficits.

The French Socialist Party has called for the government to step in to resolve the conflict. Source: Radio France Internationale website, Paris, in English 29 Sep 09 (via BCM via WORLD OF RADIO 1480, DXLD)

Winter B-09 of RTA Algeria Holy Qur'an in Arabic via TDF

0400-0457 5865 CEaf till Feb 27

0400-0457 7295 CEaf from Feb 28

0500-0557 5865 NWaf

0500-0557 7295 CEaf

0600-0657 5865 NWaf till Feb 27

0600-0657 7295 NWaf from Feb 28

1800-1857 9390 CEaf

1900-1957 7455 NWaf

1900-1957 9390 CEaf

2000-2057 7455 NWaf

2000-2057 7455 CEaf

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Oct 16)

GEORGIA Europe/Radio Liberty (RFE/RL) has announced plans to launch daily broadcasts to the breakaway Georgian regions of South Ossetia and Abkhazia beginning in November. The 60-minute daily program will be produced by journalists in RFE/RL's Prague headquarters and correspondents in Georgia (including South Ossetia and Abkhazia) and Russia. The new broadcasts will be in Russian and will be available on shortwave radio frequencies every day in the evening. Broadcasts may also be available on FM frequencies. The broadcasts will include news and features and will be interactive with listeners. A

website known as "Caucasus Echo" will debut simultaneously with the first broadcasts in November. The web presence will be optimized for dial-up connections, which predominate in the region. The new program's major objective is reconciliation among people in the regions and the bridging of different viewpoints expressed by the parties to the processes in the region. (<http://www.rferl.org/>). (Arnaldo Slaen via DXplorer)

GERMANY 6140, European Music R, via Wertachtal, scheduled 0900-1000 on the 3rd Su each month. Please visit www.emr.org.uk and click on the "EMR internet radio" button which you will find throughout the website (see the menu on the left).

6140, R Gloria International, via Wertachtal, scheduled 0900-1000 on the 4th Su each month. (Taylor via DSWCI DX Window)

GREECE Radiophonikos Stathmos Makedonias in Greek
1100-1650 9935 AVL 250 kW 285 deg
1700-2250 7450 AVL 250 kW 323 deg
(Radio BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews)

The Voice of Greece English music programme "Greek in Style" is confirmed back at 0905 on Sundays, ex 1305, on 9420 and 15630. Programme on September 13 was presented by Angelica Timms who also presented the English hour from Filia Radio at 0600 on 11645. (Alan Roe via World DX Club DX News)

GREENLAND 3815 USB, KNR Tasiilaq, 2055-2108*, Sep 29, jazz music and song, Greenlandic ann, 2100 KNR News jingle, news and report in Danish about "... statsministeren Obama til Koebenhavn...", as usual no closing ann at the end of the news, 34333 QRM Russian utility calls. Last night I heard KNR Tasiilaq on 3815 USB relaying the broadcast from Nuuk with the best reception in year 2009! As usual it cannot be heard here during summer, because the sun shines 24 hours each day on that latitude, so I have not heard it since early May. But last night it was back and with strength, so that I also could understand some words in the Danish newscast! (Anker Petersen, Skovlunde, Denmark via DXplorer)

GUINEA 7125 Conakry heard with good strength signal and nice audio on 7125 this evening (5 Oct) so must have repaired their transmitter. Yesterday was just a carrier with no detectable audio which is what it's mostly been like for the past few months. Talk in vernacular to 1800 followed by programme of nice local music. But then went off abruptly in mid-tune at 1848 -

maybe just a power cut though as back when rechecked at 1957 and still sounding good at 2120. (Alan Pennington-UK, BRDXC-UK ng Oct 6 via WWDXC TopNews)

HONDURAS Honduran soldiers raided a radio station aligned with ousted President Manuel Zelaya and shut down its operations after the de facto government issued a decree allowing the suspension of some civil rights and media, the radio's director said on Monday. "Soldiers assaulted the radio this morning, took over the station and took it off the air," the Radio Globo director David Romero said. "There were no arrests and staff managed to escape." Radio Globo have been taken off air several times since the coup on June 28. (Source: Reuters via Gabriel Ivan Barrera/DXplorer) It is probably R Globo Grupero on 88.7 FM in Tegucigalpa and 1470 MW in Nacaome. (Petersen, Denmark via DSWCI DX Window)

HUNGARY Winter B-09 schedule of Hungarian Radio in Hungarian:
0200-0300 6100 NoAm
0500-0600 3975 WeEu
1100-1200 6025 WeEu
1700-1800 6025 WeEu
2200-2300 3975 WeEu

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews)

INDIA 4970, AIR Shillong, 1235-1315, Sept. 22. EZL love songs in English; "Heart to Heart" show; a rare local ID with frequency given in only meters (60.36); mentions the show is on from 6:05 to 6:45 PM (IST); Shillong phone number given to call in with music dedications for an upcoming program and gives area code to use if calling from outside Shillong; fair. (Ron Howard, Asilomar Beach via NASWA Yahoo Group)

The External Services Division of All India Radio, India's cultural ambassador to the world will be 70 years old on this October 1, 2009. The External broadcasts were started on October 1, 1939 by the then British Government to counter the propaganda of the Nazis directed at the Afghan people. The first broadcasts were in Pushto beamed to Afghanistan and the then North West Frontier Province. Soon broadcasts were started in Dari, Persian, Arabic, English, Burmese, Japanese, Chinese, Malay, French, etc.

The External Services today broadcast in the 27 languages (16 foreign and 11 Indian languages) with a total program out put of about 70.25 hrs. per day. The foreign languages are: Arabic, Baluchi, Burmese, Chinese, Dari, English, French, Indonesian, Nepali, Persian, Pushtu, Russian, Sinhala, Swahili, Thai and Tibetan. The Indian

languages are: Bengali, Gujarati, Hindi, Kannada, Malayalam, Punjabi, Saraiki, Sindhi, Tamil, Telugu and Urdu.

The maximum duration is the Urdu Service to Pakistan round the clock on DTH and on Short Wave / Medium Wave for 12.15 hrs while English broadcasts to various parts of the world are there for 8.15 hrs. During the Haj season, there are special broadcasts in Urdu beamed to Saudi Arabia. The External Services of AIR is even broadcast to Europe in the new broadcasting mode DRM (Digital Radio Mondial).

These transmissions are broadcast by the High Power Transmitters located at Aligarh, Bengaluru, Chennai, Delhi, Gorakhpur, Guwahati, Mumbai and Panaji on Short Waves and from Jalandhar, Kolkata and Tuticorin on Medium Waves. Some of these transmitters are of 1000 kW and 500 kW power. Programs are beamed to different areas of the world except to the Americas. (T. R. Rajeesh, WDXC Contact Radio Topics)

INDIA (SIKKIM) 4835, AIR Gangtok (presumed), 1346-1407, Sept. 22. Subcontinent music; ads; clearly in Hindi; 1355 seemed to be the news; best in USB due to QRM from 4830. Probably my best reception so far! A good day for AIR regionals! (Ron Howard, Asilomar Beach via NASWA Yahoo Group)

INDONESIA 4749.93 RRI Makassar, 0955-1005, Noted a male in Indonesian language comments over background music. At 1002 UT the Qur'an is presented. Signal was fair. (Chuck Bolland-FL-USA, hcdx Sept 14 via Top News #930)

I heard RRI stations on the following frequencies in the period 1200-1300.

3325 Palangkaraya (presumed, buried by R. Bougainville, PNG),
3345 Ternate (presumed, heard when R. Northern PNG was absent),
3960 Palu, 3976 Pontianak, 3987 Manokwari, 3995 Kendari, 4750 Makassar, and
4925 kHz Jambi (the strongest of the regional stations by far, it wasn't as strong last year).

RRI Jakarta on 9680 was very strong all day from opening at 2200 to after 1300. During the middle of the day, it was the only station audible on 31 meters. On Wed 16 Sept I tuned in to an English programme at 0810 called "KGI" which was celebrating 20 years on air. It ended at 0830 when Indonesian resumed. This year I didn't hear RRI Nabire around 0800 because of RNZI's strong DRM transmission on 7285 at that time. Last year while in Port Douglas I was able to hear RRI Sorong on 9743 around

0800, but this year there was a Chinese language station on the frequency. (Barry Hartley-AUS Sony ICF SW7600W, wwdxc BC-DX TopNews Sept 18)

JAPAN NHK World Radio Japan B09 October 25, 2009 - March 28, 2010
To Southeast Asia
English

0500-0530	17810
0900-0930	11815
1200-1230	9695
1400-1430	5955
0000-0020	13650 17810

To Southwest Asia
English

0500-0530	15325
0900-0930	15590
1310-1340	9875
1400-1430	9875

To Oceania
English

0900-0930	9625
2100-2200	13640

To North America
English

0000-0020	6145 CAN Ea
0500-0530	6110 CAN Ea
1200-1230	6120 CAN Ea
1400-1430	11705 CAN Ea

To Hawaii
English

0900-0930	9825
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To Europe
English

0500-0530	5975 UK-Rmp
1200-1230	9790 GER-Wer
1400-1430	11780 UK-Rmp
0000-0020	5920 UK-Skn

To Africa
English

0500-0530	9770 FRA So
1400-1430	21560 FRA Ce

Relay transmissions

BON - Bonaire CAN - Sackville, Canada
FRA - Issoudun GER - Wertachtal
SNG - Singapore UAE - Al Dhabbaya UK -
United Kingdom UZB - Uzbekistan ARM -
Armenia MOS - Moscow, Russia
(Alokesh Gupta, India via Wolfgang Bueschel, Germany)

LAOS 7145, LNR, 1209, Sept. 24. In Vietnamese with the news; 1216 into nice SE Asian singing. At 1303 was in French and at

1337 in English. Today was a vast improvement over their recent reception. In early August they had almost fair reception here, but ever since mid-August they have either not been heard or were noted below threshold level. (Ron Howard, Asilomar Beach, CA via NASWA Yahoo Group)

LIBYA Winter B-09 of LJBC Voice of Africa:

Swahili
1200-1357 17725 NEAF
1200-1357 21695 ECAF

English
1400-1557 17725 NEAF
1400-1557 21695 ECAF

French
1600-1657 15215 WNAF
1600-1657 17725 NEAF
1700-1757 11965 WNAF
1700-1757 15215 NEAF

Hausa
1800-1857 11965 WNAF
1800-1857 15215 NEAF
1900-1957 11860 NEAF
1900-1957 11965 WNAF
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Oct 20)

LITHUANIA KBC ceased broadcasting on shortwave via the Sitkunai, Lithuania site on September 30. (KBC direct to Mike Rohde, NASWA Yahoo Group and KBC website via Mike Barraclough via WDXC Contact/DX News)

MADAGASCAR Transmissions of Adventist World Radio via the facility at Talata-Volondry:

0230-0330 3215 Malagasy Madagascar
1300-1400 17670 Vietnamese Vietnam
1430-1530 3215 Malagasy Madagascar

(Condig via ARDXC)

MALAYSIA RTM Kuching on 5030 heard 1000 to after 1200, but suffering terrible co-channel interference from (I presume) China. Doing better was 7270 around 1200 with a strong signal. On 16 Sept they had a listeners' phone in programme until 1230 when what sounded like Koran chanting began. Occasional announcements as "Wai FM" in Malay.

On 7295 kHz Traxx FM Kuala Lumpur was well heard at 1230 on 16 Sept with a listeners "call in to win a prize" programme presented by a male and female DJs. (Barry Hartley-AUS Sony ICF SW7600W, wwdxc BC-DX TopNews Sept 18)

RTM heard with a relay of domestic station Salam FM on 9750 at 1701 on September 24.

At 1701 what seems like a religious programme (Qur'an extracts interspersed with comments) then from about 1710 easy listening and local music interspersed with talk and with telephone call-in. Many jingle identifications. Transmission pretty much blocked by AWR via Austria starting up on 9755 at 1800. (Alan Roe via World DX Club DX News)

MALI Radio Mali's occasional Saturday broadcast in English confirmed on 5995 August 1 at 1905 tune-in. Reception very difficult underneath co-channel BBC World Service, only the occasional words were audible but enough to confirm it was Mali in English, with reggae music in between the news items. When checked two weeks later, on 16 August at the same time, programming was in French. (Dave Kenny, Caversham, BDXC-UK Communication via World DX Club DX News)

MEXICO 6104.76 XEQM, Radio Merida, at 1040-1100, Noted a male and female in Spanish language conversation. At 1045 UT noted promos mentioning "Candela". This was followed with music. Signal was fair to good as it continued to fade in and out. (Chuck Bolland-FL-USA, hcdx Sept 16 via Top News #930)

MONACO First version for the B09 season attached of Trans World Radio, Monte Carlo with a number of changes are expected as of 1 January 2010.

0645-0700	1234567	POLISH	5915
0645-0700	1234567	POLISH	7220
0700-0715	12 45	CZECH	5915
0700-0715	12 45	CZECH	7220
0745-0850	7	ENGLISH	9800
0800-0850	12345	ENGLISH	9800
0815-0850	6	ENGLISH	9800
0857-0927	6	SERBIAN	9430
0930-1000	1234567	HUNGARIAN	7210
1100-1130	6	ROMANIAN	9440

Day 1 = Mon .. 7 = Sun

TWR - Europe
Vienna Office
Frequency Coordination
Trans World Radio
Postfach 141
A-1235 Vienna
AUSTRIA
(Bernhard Schraut, TWR-Europe Freq. Manager)

MYANMAR 5985.0, Myanma R., 1530, Oct. 19. Recently heard fairly well. In English; ID; local and "international" news; weather conditions and forecast; repeat of the usual slogans: "Only with stability and peace will the nation develop. Only with stability and peace will democratization process be

successful. Anarchy begets anarchy, not democracy. Riots begets riots, not democracy. Democracy can be introduced only through constitution. We favor peace and stability. We favor development. We oppose unrest and violence. Wipe out those inciting unrest and violence. VOA, BBC sowing hatred among the people. RFA, DVB [Democratic Voice of Burma] generating public outrage. Do not allow ourselves to be swayed by broadcasts designed to cause trouble"; was able to confirm the exact wording via "The New Light of Myanmar" < <http://issuu.com/myanmar/docs/nlm-11-oct-2009> >, which also contains the local news items carried by Myanmar Radio; 1547 into "Evening music" with EZL pop songs in English. For the past few days they have had many stories regarding the 17th Myanmar traditional cultural performing arts competitions. (Ron Howard, Asilomar Beach, CA via NASWA Yahoo Group)

5770 Defence Forces Broadcasting Unit, Myanmar. Pleasant sounding ballad before anncs. in an unknown language at 1200 on 11/9 (Dennis Allen, NSW). Good with digital QRM 11/9 1311 (Tony Magon, Sidney). (Via Australian Radio DX Club)

NEW ZEALAND RNZI B09 25 Oct 2009 - 28 Mar 2010

1200-1550		no DRM service
1300-1550	6170	AM All Pacific
1551-1750	6170	AM NE Pac, Fiji, Samoa, Cook Isl
1551-1750	7440	DRM Cook Islands, Niue, Fiji, Samoa
1751-1850	9765	AM NE Pac, Fiji, Samoa, Cook Isl
1751-1935	9890	DRM Niue, Fiji, Samoa, Tonga, Cook Isls
1851-2050	11725	AM All Pacific
1936-1950	11675	DRM Tonga
1951-2050	11675	DRM Solomon Isls Niue, Fiji, Samoa
2051-2235	17675	AM All Pacific
2051-2235	15720	DRM Vanuatu, Fiji
2236-0458	15720	AM All Pacific
2236-0458	17675	DRM All Pacific
0459-0658	11725	AM All Pacific
0459-0658	13730	DRM All Pacific
0659-1058	9765	AM All Pacific
0659-1158	9870	DRM All Pacific
1059-1258	13660	AM NWPac, Bougainville, PNG, Timor, Asia

(Adrian Sainsbury, Technical Manager, Radio New Zealand International via wwdxc BC-DX TopNews DXplorer)

PAKISTAN Radio Pakistan Rawalpindi-3 has started Balti/Shina programmes again from Sept 1 to facilitate the listeners of far-flung areas of the country as well as occupied Balti speaking areas of Srinagar, Kargil and

Ledakh region of occupied Jammu and Kashmir.

The programmes are being broadcast on shortwave 7470 because shortwave is very useful and can be listened during day and night without any disturbance. The Balti programme is being broadcast from 10.45 am to 11.30 am [0445-0530 UTC] while Shina is being broadcast from 11.30 pm to 12.00 noon [0530-0600 UTC] every day. People belonging to all walks of life in Baltistan Region (Skardo and Ghangche districts of Siachan and Kargil sectors of the country) thanked the Director General PBC Ghulam Murtaza Solangi for his personal interest in this regard. He demanded of the Director General PBC to issue immediate and special instructions to the respective engineering sector of PBC to install a shortwave transmitter (100 kW) at Radio Pakistan Skardo to air the programmes for Kargil, Ledakh and Srinagar and also to facilitate the people of farflung areas of Gilgit and Baltistan.

It may be mentioned here that the present mediumwave transmitter of Radio Pakistan Skardo is not able to air the programmes for more than 20 miles during day time and at least 50 miles at night time while it is an outstanding demand of the people of Baltistan to enhance the power of Radio Pakistan Skardo with the addition of a 100 kW shortwave transmitter and a 100 kW mediumwave transmitter. (Associated Press of Pakistan News Agency, via BBC Monitoring, MN Weblog via ARDXC)

PAKISTAN BROADCASTING CORPORATION
HF BROADCAST SCHEDULE B-09, Effective From 25th October, 2009 to 27th March, 2010

Far East
Chinese 9390 1200-1300
Chinese 11510 1200-1300

South East Asia
Urdu 11580 0045-0215
Urdu 15490 0045-0215

Bangla-1 7470 0115-0200
Bangla-1 9350 0115-0200
Bangla-2 7475 1200-1245
Bangla-2 9345 1200-1245

South Asia
Hindi-1 7470 0215-0300
Hindi-1 9350 0215-0300
Hindi-2 7475 1030-1130
Hindi-2 9345 1030-1130
Gujrati 7470 0400-0430
Gujrati 9350 0400-0430

Iran, Gulf & Middle East
Irani 7485 1700-1800

Irani 6280 1700-1800
Urdu 15100 0500-0700
Urdu 17835 0500-0700
Urdu 7510 1330-1530
Urdu 11565 1330-1530
English 11565 1600-1615
English 7510 1600-1615

East / South Ea Africa
English 15100 1600-1615

West Europe
Urdu 15100 0830-1104
Urdu 17700 0830-1104 new (x17835)
Urdu 7530 1700-1900
Urdu 9340 1700-1900

Afghanistan & CIS
Pushto 6235 1300-1400
Dari 6235 1430-1530

PST Pakistan Standard Time
PST Upto 31-10-2009 UTC + 6 Hrs
PST From 01-11-2009 UTC + 5 Hrs
(Radio Pakistan, via Noel R. Green-UK, via
wwdxc BC-DX TopNews)

PERU 4746, R Huanta 2000, Huanta,
2200-2315, Sep 12, huaynos, 24433. (Slaen)

4775, R Tarma, Tarma, 2145-2315, Sep 12,
Spanish talk, 25432. (Slaen)
4940, R San Antonio, Villa Atalaya,
1104-1110, Sep 15, talk in Spanish, 14221.
(Méndez in Yucatan). Also heard at
2145-2315, Sep 12, romantic songs, 25432.
(Slaen)

4955, R Cultural Amauta, Huanta,
1000-1130, Sep 13, Spanish talk, 25532.
(Slaen)

5025, R Quillabamba, Quillabamba,
2145-2315, Sep 12, huaynos, 34433. (Slaen)

5939.3, R Melodia, Arequipa, 2304-2325, Sep
26, pop music from the 70's and 80's in the
programme: "Melodia en la familia
presentando tambien notas sobre la salud".
Also heard at 1038-1120, Sep 14 and 27,
programme: "Melodia en la Noticia", 14321.
Not heard since October 2008. (Méndez in
Yucatan, and Rodriguez)
(All above via DSWCI DX Window)

PHILIPPINES 6170.4v PBS Radyo Magasin
DZRM Quezon City, 0800-1300. The biggest
surprise was hearing what was causing a
heterodyne of about 400 Hz on RNZI, 6170
from about 0900. When RNZI closed at 1058,
I heard music until 1100 and the canned
announcement: "PBS, Philippines
Broadcasting Service", D (call sign I missed)
and then speech in Tagalog and music that
seemed to last some days until after 1200.
Best on 13 Sept. By then, BBC and Voice of
Vietnam on 6165 and Suara Malaysia on

6175 were overpowering PBS, so I couldn't
tell if or when PBS closed. (Barry Hartley-
AUS Sony ICF SW7600W, wwdxc BC-DX
TopNews Sept 18)

6170.40, PBS - R. Magasin DZRM
(presumed), 1237 till covered by RNZI sign
on at 1259, Sept. 29. Today was the first
reception since I last heard them in mid-
August. Weak with adjacent QRM (CNR-1 on
6175); best in LSB; mostly a woman talking,
occasionally had conversation with a man;
the language sounded right; there were a
few brief moments when the QRM cleared up
and I could distinctly hear them talking
(Ron Howard, Asilomar Beach, CA via NASWA
Yahoo Group)

15285, R. Pilipinas/VOP, 0217-0312, Oct. 4.
Special coverage of the damage done by
Typhoon Parma; in Filipino; relayed another
station; clear references to "Sports Radio". A
check at 0550 of audio streaming for Sports
Radio (918 AM) found identical
programming as the audio streaming for
Radio Magasin (1278 AM), so I suspect many
stations were carrying the same audio feed.
Sound of sirens between items; mention of
"Evacuation Centers", "report by Governor
Antonio", "National Disaster Coordinating
Council" and "Philippine Broadcasting
Service"; gave phone numbers to call to
volunteer; President Arroyo heard speaking
over a loud speaker. At 0307 heard the only
ID for Radio Pilipinas, in English and giving
their address and phone number; back to the
relay in Filipino and sound of sirens; poor to
fair. Even though I could not understand
much, it was fascinating to hear this first
hand coverage! (Ron Howard via NASWA
Yahoo Group)

FEBC Manila morning broadcasts are
currently observed:

5990 2230-2300 Dialects
9405 2230-0030 Mandarin
9435 2230-2330 Indonesian, Malay, and
*English
9730 2300-2330 Dialects
9795 2315-0015 Lao and Dialects
12055 2330-0115 Dialects
12070 2300-0100 Dialects

*English programming is non-daily,
consisting of translations into Indonesian of
religious content. (Bob Padula, Australia via
DSWCI SWN)

RUSSIA 6160, GTRK Pomorye (tentative),
0315-0401, Sept. 24. Surprised to hear this
mixing with Vancouver at a decent level.
Suspect was their own local/regional
program, as clearly was not //5940 and
7320, both of which were carrying Radio
Rossii programming; at 0400, Pomorye
joined the R. Rossii network, with pips and

ID. (Ron Howard, Asilomar Beach, CA via NASWA Yahoo Group)

Radio Voice of Russia Starts Broadcasting in Cell Phone Format. Moscow, October 15. As of Tuesday, Radio Voice of Russia's broadcasting will be available for owners of cellular phones. Voice of Russia Chairman Andrei Bystritsky explained that the Mobile Voice of Russia project made it possible to listen to VOR broadcasting in any part of the world with good-quality mobile retranslators. This project shows, Bystritsky stressed, that a state-of-the-art and professional service, Russia's foreign-language broadcasting is now able to give a relevant content to its listeners in all necessary formats in terms of the development of wireless technologies. The Mobile Voice of Russia project is mainly designed for those living in countries which have a sophisticated telecommunication network - something that will help them swiftly get relevant information about the latest developments in Russia and beyond. Right now, the Mobile Voice of Russia-related programs in 17 languages are available for owners of smart phones which have the Windows Mobile operating system. The smart phone owners should first visit VOR's website at www.ruvr.ru and download special software which is needed to listen to the VOR's mobile broadcasting. The software is distributed on a free-of-charge basis. The beginning of next year will see more mobile gadgets and relevant operating systems used by listeners to listen to the Mobile Voice of Russia, which plans to start broadcasting in 39 languages before the end of 2010. Russia's state-run broadcasting company Voice of Russia is founded in 1929 and daily broadcasts in 39 languages to 53 countries with the help of various transmitters, including those in digital format. The Voice of Russia's official website is www.ruvr.ru. (Direct from Voice of Russia)

The Voice of Russia World Service shortwave schedule for October 25, 2009 - March 27, 2010

Africa

1600-1800	9470
1800-2000	11985

Asia

0400-0600	15735*
1000-1200	7205
1200-1300	11660, 9695, 7350, 7340
1300-1400	7205
1400-1500	12055, 11660, 7340, 7205
1500-1600	9660, 7260
1600-1700	11630, 7305
1700-1800	7240
1800-1900	7240

Australia and New Zealand

0700-0800	17805, 17665
0800-1100	17805, 17665, 17650

Europe

1500-1600	9675*, 5905*
1600-1700	6130
1800-1900	7330
1900-2000	7330, 7290
2000-2100	7330, 1215

North America

2300-0000	7250
0000-0300	7250, 6240
0300-0500	13735, 12040, 12030
0500-0700	12030, 9840, 9855

Central and South America

0300-0400	7250, 6240
0400-0500	6240

* - DRM broadcast

(Direct from Voice of Russia)

SERBIA A09 International Radio Serbia

0000-0030	9675 NCAm Serbian Mon-Sat
0000-0100	9675 NCAm Serbian Sun
0030-0100	9675 NCAm English Mon-Sat
0100-0130	9675 NoAm English
1800-1830	6100 WeEu Russian
1830-1900	6100 WeEu English
1900-1930	6100 WeEu Spanish
1930-2000	6100 WeEu Serbian Sun-Fri
1930-2030	6100 WeEu Serbian Sat
2000-2030	6100 WeEu German Sun-Fri
2030-2100	6100 WeEu French
2100-2130	6100 WeEu English
2130-2200	7230 Au Serbian

All via Jabanuša near Bijeljina, Bosnia (Dragan Lekic from Subotica, Serbia via DSWCI SWN)

SOLOMON ISLANDS 5018.57, SIBC caught at 1010 to 1029 per tips from Charles Bolland and David Sharp. Good to have them back on this frequency as they formally came in well. 7 October (Wilkner-FL) 5018.50, SIBC (presumed), randomly from 1207 to 1437 tune out, Oct. 7. In English with non-stop BBCWS programming; best reception from about 1300 to 1330 (almost fair); much better reception here than ex: 9541.50; some CW QRM. Thanks to Chuck Bolland and David Sharp for their timely tips. (Ron Howard, Asilomar Beach, CA) 5019.8, SIBC presumed this morning 8 Oct. from 1240 t/in and still audible at 1310 but on its way out.. Weak to fair at times, with EE pgming, man and woman tkg and seems BBC relay. (Jensen, Kenosha, WI) [All via NASWA Yahoo Group] SIBC noted back on 5020, huge signal with ID and nx 1100 9/10. (Seager, Australia via ARDXC Yahoo Group) 5020 SIBC, 1005-1015, noted a

female in comments, probably pidgin language. Some English words heard during the comments. Heard a few place names such as "Fuji" mentioned. This is possibly the news. At 1010 an ID in English, "... This is the National Service of SIBC, Radio ..." Missed the last of the ID due to a couple of crashes. However, the signal was fair during the period. While listening I noticed that SIBC was at the same level as Radio Rebelde from Cuba on 5025. It seemed rather strange since Cuba is only 100 miles from my location and SIBC is on the other side of the earth? (Chuck Bolland-FL-USA, hcdx via WWDXC TopNews)

SOMALILAND 7145, 1813-, Radio Hargeisa Oct 11 A presumed logging at poor to fair level, the same day when also heard by Vlad Titarev in Ukraine. Off by 19:00, as there wasn't anyone there when rechecked at 19:03. Marred by CODAR interference (yes, even in the ham bands). Thanks to Glenn Hauser for reminding WCNA listeners a while back of the possibility of hearing this one in our mornings. (Walter Salmaniw, Masset, B.C. via DXplorer)

ST. HELENA Radio St. Helena Day ("RSD") 2009 will be on Saturday, 14 November 2009 with the following schedule: 2000-2100 UTC to India/Southeast Asia; 2100-2200 UTC to Japan/Asia; 2200-2330 UTC to Europe; and 2330-0100 UTC to North America/Central America/Caribbean. All The transmission will be on 11092.5 KHz in upper side band.

There is a newly designed RSD 2009 QSL cards sponsored by the Japan Short Wave Club. To get a QSL from Radio St. Helena, you must send a written and verifiable reception report by airmail and include sufficient return postage. Email-reports will be not be verified and recordings will not be returned. In Euro-countries, please send a 5-Euro banknote. Otherwise, please send 3 or more US dollar banknotes to cover the required return postage. Send reports to: Radio St. Helena, P. O. Box 93, Jamestown, St. Helena STHL 1ZZ, South Atlantic Ocean (via United Kingdom & Ascension). Emails and telephone calls from DXers everywhere are very welcome during the broadcasts. (Robert Kipp, Germany)

SUDAN 4740, R. Peace (very tentative!), tuned in at 1417, Sept. 24 to hear what sounded like religious singing; barely above threshold level; lost about 1424; most days nothing heard here. Would like to think it might be them, but their schedule is supposedly 1600 to 1800. Has anyone actually confirmed this portion of their schedule? (Ron Howard, Asilomar Beach, CA, via NASWA Yahoo Group)

SWEDEN No More Printed Schedule or QSL Cards

With the start of the new transmission period for short and medium wave, as well as satellite, on October 25, Radio Sweden will only be publishing our broadcast schedule on the Web. This is a logical consequence of the increasing importance of the Internet as a broadcast platform and because we have stopped broadcasting our own programs in Swedish.

At the same time we are simplifying our marketing and audience services. Listeners to our programs will find the schedules for all our languages under the heading "Frequencies/Tider och frekvenser" on the SR International homepage. When necessary and by request we will also continue to mail printed versions of our schedules in Swedish and other languages. Listeners can also contact Swedish Radio's Listener Service department with requests.

At the same time we are discontinuing mailing QSL cards to listeners in response to reception reports. Ingemar Löfgren, Head of SR International (Radio Sweden Website via DXplorer)

Radio Sweden B09 - the English Service (From October 25, 2009)
Broadcasts to Asia and the Pacific
0230-0300 11550 (50 degr) via Madagascar
1330-1400 7465 (55 degr)
1430-1500 9400 (120 degr)

Europe, Africa and the Middle East
1530-1600 9360 (Middle East)
1700-1730 7465 (Middle East)
1830-1900 MW 1179
1900-1930 MW 1179
2230-2300 MW 1179
2030-2100 9490 (320 degr) via Madagascar
2130-2200 7425 (280 degr) via Madagascar

North America
0230-0300 6010 (240 degr) via Sackville
0330-0330 6010 (268 degr) via Sackville
(Radio Sweden Website)

TAIWAN Radio Taiwan Intl. B09
(Oct 25, 2009 - Mar 28,2010)

English

0100-0200 daily	Sas	11875 TWN
0200-0300 daily	NEM	5950 WYFR
0200-0300 daily	CNm	9680 WYFR
0200-0300 daily	NeA	5950/9680 WYFR
0300-0400 daily	NwA	5950 WYFR
0300-0400 daily	SeA	15320 TWN
0500-0600 daily	NwA	5950 WYFR
1100-1200 daily	SeA	11715,7445 TWN
1100-1200 Thur	SeA	1206 TWN
1400-1500 Thur	SeA	1206 TWN

1600-1700 daily CHN, 11550 TWN
SAs
1600-1700 daily SAs 9785 Issodum
1700-1800 daily Rus 11850 (from
2009/10/25-
2010/02/27)
15690kHz (from
2010/02/28-
2010/03/27)
Issodum
1800-1900 daily Weu, 3965 Issodum
ENG

Code for Area and Countries

CAm-Central America
CHN-China
California
RUS-Russia
NAM-North America
CRu-Central Russia
NEm-North East America
TWN-Taiwan
CNm-Central North America
Af-Africa
NwA-North West America
Eu-Europe
ME-Middle East
Weu-West Eurpoe
SAm-South America
ENG-English
SAs-South Asia
SeA- South East Asia

RELAYED VIA: WYFR, USA; Skelton, UK;
Issoudum, Montsinery, France
Alokesh Gupta, New Delhi, India via ARDXC
Yahoo Group)

TAJIKISTAN Voice of Tajik heard on 7245
at 1703 September 25 in English, local news,
identification and music. Interference from
other stations but Vatican 7250 off air.
(Edwin Southwell via WDXC Contact/DX
News)

THAILAND Radio Thailand (HSK9) English
language schedule.

0000-0030 9640 to Africa 15725 to North
America.
0030-0100 12120 and 15275 to North
America.
0200-0230 15275 to North America.
0530-0600 17655 to Europe
1230-1300 9890 to Australia
1400-1430 9455 to Australia
1900-2000 7570 to Europe
2030-2045 9680 to Europe.

Note: this frequency does not appear to be
in English every day. (Ian Cattermole, Editor,
NZDXTimes)

TURKMENISTAN Haven't been able to get
any signals from Turkmenistan on 4930 and
5015 for many, many weeks now during UT
afternoon/evening. Anyone still hearing

them, or are they gone for good? (Jari
Savolainen, Kuusankoski, Finland via
DXplorer) I cannot remember the last time I
saw either frequency reported tho DBS-11
lists a last logging of 4930 during December
08 & 5015 this past August. Neither logged
here in NH in quite some time. (Scott R.
Barbour Jr. via DXplorer) I can confirm what
Scott Barbour writes! Here are my Tropical
Bands Monitoring based upon worldwide DX-
loggings since January 2008: 4930 has not
been heard since December 2008 and 5015
not since August 2009. (Anker Petersen-
Denmark via DXplorer)

UKRAINE Radio Ukraine International.
Winter B09 Tentative Broadcasting Schedule
(25 October 2009 - 28 March 2010)

Time UTC; Frequency; Transmitter Site;
Power; Azimuth; Target Area

0000-0500	7440	Lviv	Northeastern America
0100-0600	5830	Kharkiv	Russia
0600-0900	7440	Kharkiv	Western Europe
0900-1400	9950	Kharkiv	Western Europe
1400-1800	5830	Kharkiv	Russia
1800-2100	7510	Kharkiv	Western Europe
2100-0100	5830	Kharkiv	Western Europe

Transmission schedules in various languages
are as follows:

ENGLISH (one hour long):

2000	7510
2200	5830
0100 & 0400	7440
0600	7440
1000 & 1200	9950

GERMAN (one hour long):

1800	7510
2100 & 0000	5830

UKRAINIAN programmes are transmitted on
all frequencies and at all times except for
the time reserved for English and German
programmes, as shown above.
(Alexander Egorov-UKR, "MEDIA-DX" RUSdx
via WWDXC TopNews)

UNITED ARAB EMIRATES TWR Africa

1800-1845 NF 6120 DHA 250 kW 225 deg to
EaAF, x5940, re-x9895 as follows
1800-1815 in Tigrinya Mon-Wed; 1800-1815
in Amharic Thu/Fri
1800-1830 in Tigre Sat; 1800-1830 in
Kunama Sun
1815-1845 in Tigrinya Mon-Fri; 1830-1845 in
Amharic Sun
(R BULGARIA DX MIX News, Ivo Ivanov, via
wwdxc BC-DX TopNews Oct 1)

URUGUAY 6125 S.O.D.R.E. (relaying MW1050, Radio Uruguay, Montevideo), at 2130 on Sept 19. Good modulation at last and decent signal, too but suffering some co-channel QRM. Propagation rapidly wiping it out. (Nigro-Uruguay via DXplorer).

6125 Radio Uruguay (SODRE-Servicio Oficial de Dfusión, Radiotelevisión y Espectáculos), Montevideo //1050 Khz, 1446-1459, September 27, Spanish, Media & DX programme: "Radioactividades". Programme conducted by Daniel Ayala. Article about CX10 Radio Ariel (very interesting old audio clips). Complete ID as: "...Radio Uruguay.....con su repetidora en 103,9 MHz, en Colonia del Sacramento....." & "La Radiodifusión Nacional del Uruguay es un Servicio Publico Estatal.....". SINPO: 2.4.4.3.2. (Arnaldo Slaen, Argentina via DXplorer)

The inauguration of the SW operation by 6045U CXA61 R Sport 890, Montevideo, reported some time ago is delayed since there is current work with the MW transmitters at the site and they want to avoid RFI problems among the equipments, as said by Gustavo Cirino, Techn. mgr. In fact the xter is ready to go to air and its operation has already been authorized. Power will be 2.5 KW USB. His E-mail is cx7at(at)adinet.com.uy or cx7at(at)hotmail.com. So, we can expect two more weeks for resuming b/csts. on a 24h sked. (Gustavo Cirino, R Sport 890, Montevideo, Uruguay via Horacio Nigro, Uruguay via NZDXTimes)

Its many years since a Uruguayan shortwave station has been heard in New Zealand, but I have just had a positive identification for "Radio Uruguay" on 6125 kHz. The frequency was clear when checked at 0910 UTC 1 October, but on rechecking at 0919, I found pleasant folk music followed by commercials and a recorded identification as "Radio Uruguay 1050 AM, Montevideo, Uruguay". From postings to Glenn Hauser's DX Listening Digest this is the 350 watt SODRE transmitter reactivated. I thought this might be a possibility tonight because Mexican Candela FM 6104.76 was at the best strength I've heard them earlier this evening. Also the presumed Filipino on 6170.39 was just making it past the strong RNZI 6170 signal. (Bryan Clark, Mangawhai, Northland, NZ via SW Newsgroup via DXplorer)

USA Frequency change of WEWN Global Radio in English to SEAs: 1200-1500 NF 12160 EWN 250 kW 355 deg, x11530 to avoid Denge Mezopotamya (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews)

WBOH to close shortwave station. I just spoke to Tabitha Hunter of WBOH shortwave station in Newport, North Carolina. She confirms that WBOH, currently broadcasting on 5920, will close their shortwave service at the end of the A09 schedule period. No reasons were indicated, only that they will leave the air. Their sister station WTJC, will continue on 9370 on a 24 hour schedule for the B09 session. (Gayle Van Horn W4GVH, Monitoring Times Frequency Manager Shortwave Central blog: <<http://mt-shortwave.blogspot.com/>> wwdxc BC-DX TopNews Oct 6)

4755 WWCR (Nashville) (presumed), 0415-0500, 10/18/2009, English. While scanning across 60 meters comparing antennas, found what appeared to be a WWCR anomaly. Program consisted of old, mournful, C&W music ("The Green Grass of Home", etc.) with announcements by a man and identification as "Worldwide Country Radio". Signal was good but with raspy and popping periods. It disappeared abruptly at 0427. Recheck at 0437 found it back with a somewhat cleaner signal. At 0459 there was identification as "Worldwide Christian Radio". More country music followed at 0500. The broadcast was received on all receivers and antennas, thereby ruling out equipment overloading or malfunctioning. Checked listed WWCR frequencies, and no parallel programs were found. My location is approximately 180 miles Southwest of Nashville. (Jim Evans, TN via NASWA Yahoo Group) You are correct! Dan Sheedy (So. Calif.) also noted WWCR on 4755 from tune-in at 0513 to 0557. Back to 3215a (Dan said they seemed a skosh on the low side) from 0557 to past 0600. (Ron Howard, Asilomar Beach, CA via NASWA Yahoo Group)

UZBEKISTAN B-09 DWL schedule shows Russian service via Tashkent relay. 1800-2000 5840 200 kW, formerly via Al Dhabbaya-UAE in B-08. (DWL via Alokesh Gupta-IND, Oct 8 via WWDXC TopNews)

B-09 CVC via Tashkent site to Indian subcontinent
English
0030-0330 7395 TAC 100 kW/153 deg
0330-0630 11970 TAC 100 kW/153 deg
0630-0930 15700 TAC 100 kW/153 deg

Hindi
0000-0400 6260 TAC 100 kW/153 deg
0100-0400 9425 TAC 100 kW/131 deg
0400-1100 13630 TAC 100 kW/153 deg
1100-1400 9500 TAC 100 kW/152 deg
1400-2000 6260 TAC 100 kW/153 deg
(CVC via Alokesh Gupta-India via Wolfgang Bueschel, Germany)

VANUATU 3945, R. Vanuatu, 1211, Oct. 7. Sounded French; woman talking; did not

sound like the usual "evening devotional"; first time I have noted this language here; pop song; sign off announcement (not French, probably Bislama) with many frequencies (MW, SW and FM); several IDs for "Radio Vanuatu"; Anthem; 1219*. (Ron Howard, Asilomar Beach via NASWA Yahoo Group)

VATICAN Radio Veritas Asia will use Santa Naria di Galeria 9585 1430-1500 and 11715 1500-1600, various langs to Middle East. (Bob Padula, Electronic DX Press)

VIETNAM Additional two new frequencies of Voice of Vietnam HS-1:
2250-1200 NF 7435 HAN 050 kW non-dir in Vietnamese
2150-1500 NF 9635 HAN 050 kW non-dir in Vietnamese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews)

ZAMBIA B-09 CVC to AF via Lusaka, Makeni site.
0400-0600 7160 LUS 100 kW/315 deg
0600-1400 13590 LUS 100 kW/315 deg
1400-1700 13650 LUS 100 kW/315 deg
1700-2000 13590 LUS 100 kW/315 deg
2000-2200 9505 LUS 100 kW/315 deg

Domestic sce
1700-0600 4965 LUS 100 kW/non-dir
0600-1700 6065 LUS 100 kW/non-dir
(CVC via Alokesh Gupta-India via Wolfgang Bueschel, Germany)

ZIMBABWE Radio VOP Listenership Up: A recent survey has shown that listenership for Radio Voice of the People (VOP) is increasing, with 62 percent listenership in rural areas and 40 percent in urban areas. The survey, carried out by Research Bureau International, revealed the exiled station had, since its launch in 2000, achieved 90 percent penetration among both rural and urban areas audiences.

The survey further revealed that the rural audience preferred the evening segment more than the morning one while there was an almost equal listenership of both segments by the urbanites.

For a station that still depend heavily on word of mouth as a source of news, the survey revealed that most listenership habits were usually planned as listeners deliberately tuned in at the times of their favourite broadcasts. Because of the country's repressive media laws, the station broadcasts to Zimbabwe by RNW's transmitters in Madagascar. The station has continued to enjoy such good following despite a bomb attack, police raids and arrests as well as jamming by the state. Radio VOP was established in 2000 as an

alternative media. In 2006 it won the One World Broadcasting award for outstanding community media that promotes human rights and sustainable development.

"I am pleased of the good following that we are getting in both urban and rural areas," said Director, John Masuku. "It shows we are making meaningful contribution towards providing alternative broadcasting in the country. We are also pleased the station has established itself more in rural areas where people are generally not exposed to conventional media and that it is cutting literacy barriers, filling in news gaps which have resulted from the ZBC's monopoly of the airwaves". (Radio VOP via ARDXC)

OTHERNESS GLOBAL FORUM: Glenn Hauser's monthly column in Monitoring Times ("MT") compiling shortwave and other radio news for the hobby has come to an end after more than two decades at the helm. Apparently, it was an editorial decision by MT. Glenn - a long time club member, active radio listener and regular contributor - continues providing radio news and information through his regular DX Listening Digest updates and World of Radio.

Space Weather News for Sept. 22, 2009; <http://spaceweather.com>

NEW SUNSPOTS: In a year when the sun has been utterly blank 80% of the time, the sudden emergence of two large sunspots in a single day is a noteworthy event. Today is such a day. NASA satellites and amateur astronomers are monitoring a pair of growing sunspots, both apparently members of long-overdue Solar Cycle 24. The emergence of these active regions is not enough to end the deepest solar minimum in nearly a hundred years, but they do represent a significant uptick in solar activity. Check <http://spaceweather.com> for images and updates.

SEPT. EQUINOX: Today, Sept. 22nd at 2118 UT (5:18 pm EDT), the sun crosses the celestial equator. This event marks the beginning of autumn in the northern hemisphere and spring in the southern hemisphere. It's also the beginning of aurora season around the poles. Happy equinox! (Ron Hunsicker, Wyomissing, PA) Solar Flux is 75 and there are two sunspots! (Hunsicker-PA)

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 • hfpirates@gmail.com

Welcome to the November 2009 Pirate Report.

Pirate activity this last month has been steady with regular listening opportunities. The Columbus Day weekend featured numerous ops on the air including the annual broadcast of Radio Paisano. The thanksgiving holiday period is bound to be a very active period as well.

With winter coming we should expect improved reception with lower noise levels. With the help of a few sunspots things could improve even further.

This month I have an interview with Channel Z Radio. Channel Z plays a wide selection of music from many different musical disciplines. Z only broadcasts occasionally but he has been known to be heard in Europe as well as well as large portions of the US.. He occasionally breaks out his little 1.1 watt Corsette transmitter to provide us with a DX challenge. This TX was featured in George Zeller's column in the May issue of Monitoring Times.

Q: When did you first become interested in Pirate Radio?

A: My interest in pirate radio started at the age of 12, when I received a Japanese modular electronics kit for my birthday. Although I enjoyed building the various receiver designs that were included with the kit, it was the "wireless microphone" that created the most excitement for me. It was a simple design, with a VFO tuned via a standard AM radio variable capacitor, and it enabled you to transmit on a clear frequency anywhere on the mediumwave (AM) band. It had a microphone input for audio, so my friends and I would just hold the microphone up to a phonograph's loudspeaker to "broadcast" music. Although the transmitter could only be heard within the confines of my home, to me it was "magic".

It wasn't until over 30 years later, with the Internet in full swing, that I found out about a listserv started by someone called "Steve Quest", and he was encouraging list members to try building his "Simple Transmitter" a/k/a the "Questmitter". He claimed close to 10 watts output on shortwave using just two very robust transistors. Unfortunately, he was a bit nonchalant about providing specific details for some of the critical coils and hand-wound RF transformers used in his design, so a novice builder would have a difficult time reproducing his results. Still, that was enough to kindle my interest in seeking out other simple shortwave transmitter designs on the Internet.

Q: What inspired you to become an op?

A: People get involved in pirate radio for various reasons. Some do it because of a political agenda, the desire to share their music or views with everyone, or simply for the thrill of doing something considered illegal. Personally, I don't like being called a pirate radio operator; I much prefer the term, "hobby broadcaster".

My main reason for starting Channel Z Radio was to explore the technical side of the hobby; specifically building transmitters, and experimenting with antennas and propagation. I'd be perfectly happy to be doing all this on a legal, low power, hobby broadcast band, but unfortunately that does not exist. And, I have no desire to get my ham license, as I'm not that interested in making point-to-point voice contacts and "rag chewing".

To date, I've successfully built seven different transmitter designs as follows: Com-mando (25 watts), LU8EHA's Class E rig (18 W), Grenade (14 W), Corsair (10 W), Guerilla (8 W), Buccaneer (3 W), and Corsette (1W). I've received reception reports from 20 US states and six countries, with the furthest reception report coming from Poland.

Q: How would you describe your programming or programming style?

A: The main focus of programming on Channel Z Radio has been to play music that isn't available on commercial radio. I don't see the point of playing music that can be heard on any FM oldies station. Recent shows have included a "classic rock" show, which featured groups that used to be played on the original free-format FM stations, a program of instrumental music that featured songs spanning over 100 years of music history, and a show featuring music from obscure new wave groups from the USA. These shows generated a lot of positive response from the listeners.

Q: Why do you enjoy listening to Pirate Radio?

A: In general, the pirate stations that I listen to have something unique about them. I always enjoy hearing new music groups, and many times my first exposure to these groups has been via shortwave pirate radio. I also enjoy stations that produce their own comedy or parody skits.

Some thoughts on reporting from an ops perspective

I don't think many DXers/listeners realize the amount of work that goes into producing a program, and the efforts that some operators go through to get their signal on the air. So my message to all pirate DXers is to always please provide comments on the programming content.

It's very discouraging to receive a reception report from a DXer where it's obvious all they are interested in is getting a QSL card. Worse still, is never hearing from that listener again, once he's received your QSL card. So, please don't be a "QSL whore". I really appreciate the many listeners (mostly the FRN crowd), that take the time to send me a quick e-mail, just to let me know they're hearing my signal, or that they enjoyed a particular song. Sometimes a real connection is made with a listener, as they haven't heard a particular song in 20 or more years.

Thank you, Mike for giving me this opportunity to share my story with the NASWA membership. I hope these series of articles will encourage more members to listen to pirate stations, or even possibly to start their own station. I can be contacted via e-mail at channelzradio@gmail.com or via snail mail at either the Blue Ridge Summit or Stoneham mail drop.

Z, thank for your support of Free Radio and your efforts to bring your listeners fresh and entertaining program material. I for one enjoy it greatly!

This interview has been reviewed and approved by Channel Z Radio for publication.

And now to the logs!

6930u, **Barnyard Radio**, 0035-0046*, 09/29. Steve Martin sketch and a couple of novelty songs, ID, and off. Nice fade-free signal. Good. (Schieffelbein-MO)

Bunny News Network (BNN) Relay Service, 6900AM 10/17 2107-2153+ Shows from Iron Man Radio, OTH Radio and, Dirty Radio. Commander Bunny will broadcast shows that are sent to the BNN. The FRN Grapevines announcements section has the information. Nice shows with a good signal Majewski-CT)

Captain Morgan 6926 AM *2221-2233* *2234-2255+ 10/18/09, SIO=242/242-. Prgm of classic rock mx and a few rock oldies. Doobie Brothers, Fleetwood Mac, Steppenwolf and other groups. Off for one minute at 2234. No ID until 2240, but multiple IDs thereafter by OM giving captainmorganshortwave@gmail.com for repts. (Zeller-OH)

6950u, **Channel Z**, 1315-1413, Sep 26, English, Damage Done, Neil Young, Very nice selection of music Z!, Bossa Nova!, Velvet Underground, 1413 off Good. (Rohde-OH)

Cupid Radio, (Euro Pirate) Holland, 15070 AM, 1437-1530+, 10-11-09 Testing in English to North America. Noted ID, greetings by OM 1437, then seemed to fade but peaked again

at 1510 playing "Sweet Home Alabama". Still going at 1530 saying they would stay on till 1600. Will confirm with special 19 mb QSL if you send report with a post card of your home town to: cupidradio, p.o.box 9, 8096 ZG Oldebroek, Netherlands (Lobdell-MA)

Current Time Radio, 6925, USB, 0024, 10/6, Male announcer asking if anyone is using this frequency, this is the timekeeper please send your reception reports to FRN ", off the air at 0026. (Fedor-NV)

KBOX, 6925U 10/17 0106-0137+ A show with a good signal that started with "You are listening to KBOX", all Boxing all time. Music was by Garbage, Beatles and others. Also said listeners were indoctrinated into the cult of boxing. (Majewski-CT)

Mystery Radio, (Euro Pirate) 6220AM 10/17 2241-2301+ Good signal until starting to fade at 2300. Usual popular music from the sixties. (Majewski-CT) **Radio Ga-Ga**, 6925, USB, 2305, 10/8, Song by Abba "Dancing Queen", 2308 Male announcer " This has

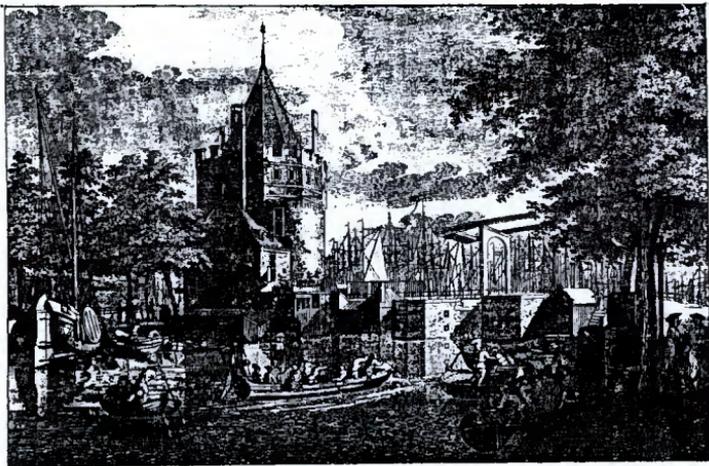
been Radio Ga-Ga " and off the air. Just caught the end of their broadcast but very (Fedor-NV)

6925u, **Radio Paisano**, 2207-2246*, 10/12/09. Italian-American music, comedy sketches, and more, IDs and email address for reception reports. Station is only on each year around Columbus Day. Rather weak and tough to follow in the noise. Poor. (Scheifelbein-MO)

The Crystal Ship, 6875, AM, 2314, 10/8, Four songs in a row by Pink Floyd with no announcements, 2335 male announcer "You are tuned to the Crystal Ship, The official voice of - then faded for a few seconds. Fair signal with moderate fading. Good to hear this great station back on the air again. (Fedor-NV)

Victory Radio, 6925U 10/18 0123-0124 Caught the sign off. (Majewski-CT)

Well that is it for this month! Thank you very much to our contributors! 

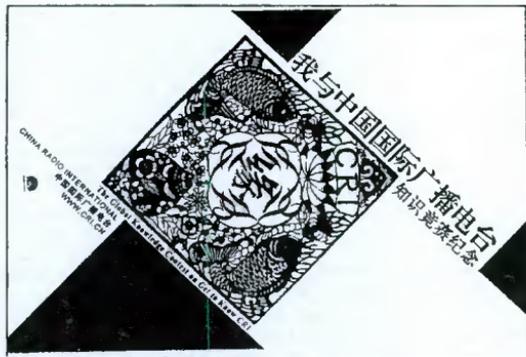


GEZICHT van de SCHREYERSHOEKS TOREN
te Amsterdam.

VUE de la TOUR des PLEURS
à Amsterdam.

QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787



75 ds. (Purdum-MI).

GERMANY: Cheetah Radio 11730 via Juelich the station verified my email * rpt. w/ an email reply in 4 hrs. v/s Bryne Edwards, Director of Med-

STATION NOTES: Radio Novo Tempo 4895 v/s Mrs. Ellen Ramos, Journalista e Locutora. WEB: www.novotempo.org.br Addr: Sistema Adventista de Comunicacao, Rodovia, SP 66Km 86 N 5876, Jacarei, SP, CEP 12340-010. Radio Verdes Florestias 4865 Addr: Rua Mario Lobao 81, CEP 69980-000, Cruzeiro do Sul (Acre). Email: florestas@nauanet.com.br v/s Graci Rezende. ...via PLAY DX...Sam.

إذاعة صنعاء الدولية
الذرائع العالمية

Ali Tashy <ali_tashy@yahoo.com>
03/01/2007 03:22 PM

To: rdangelo@firstenergycorp.com
cc

Subject Re: Reception Report:
Republic of Yemen Radio (Sana'a
Radio)

REPUBLIC OF YEMEN
GENERAL PROGRAM DATE 1 / 3 / 2006
RADIO SANAA
TECHNICAL DEPARTMENT
26 SEPTEMBER ST P.O. BOX 2371
FAX 967-1-282953

Q S L CARD

TO M/S - Richard-A D'ANGELO-----
DEAR SIR
WE RECEIVED YOUR INTERESTING RECEIPI REPORT ABOUT THE
STANDARDS OF LISTENING TO SANAA RADIO TRANSMISSION. WE THANK
YOU FOR THIS USEFUL INFORMATION REPORT WE HOPE THAT YOU
CONTINUE TO WRITING TO US ABOUT THE RECEPTION QUALITY

DATE / 9 / SEPTEMBER / TIME 2004 2:58 - 5:58 UTC
FREQUENCY-5950-----F LONG -49-M---

WE ALSO TRANSMITE OUR PROGRAMES ON NILE SAT YEMEN R 1 ,R2
R1 PROGRAM TRANSMITE 24 HOURS PER ADAY ALSO YEMIE TV CHANNEL

WITH BEST WISHES
GENERAL DIRECTOR OF
TECHNICAL DEPARTMENT

ENG/ ALI AHMED TASHY

CLANDESTINE: Denge Mezopotamia 11530 f/d "Logo" cd. after several yrs. I had given up on this one and it suddenly appeared in my mailbox. (Barto-CT).

FRANCE: Radio Japan 17735 f/d "Japanese Summer Festival" cd. in 6 wks. One wk. later I rcvd. a large program schedule. (Field-MI). Radio Nederlands 11610 via Issoudon f/d cd. w/ site in 5 wks. (Field-MI).

FRENCH GUIANA: Voice of Russia 9735 via Montsinery f/d "80th Anniversary" cd. in

ia Operations. He told me that a QSL would arrive via postal mail in a few wks. (D'Angelo-PA).

JAPAN: Radio Nikkei 3925 f/d cd. in 3 wks. for a taped rpt. and \$2.00 (Smith-MA).

PERU: Radio Nuevo Mundo 4881 my rpt. was returned in 5 wks. saying that the station does not exist anymore. The ltr. had been opened and resealed and nothing was missing. (Field-MI). I also rcvd. another ltr. from an unknown station in Peru. It was one of my self-addressed ltrs. Absolutely nothing was in it. (Field-MI)...I don't know what to say Marlin...Sam.



via Lare

DIRECTION GENERALE DE TELEDIFFUSION DU CONGO
Direction des Mesures, de l'Inspection Technique des Réseaux et de
la Qualité des Services
☎ 2912 ☎ 00242 538-26-63
Brazzaville CONGO

CARTE

QSL

N° 210 MCRP/OGTPE

USA: WHRA 5850 via Greenbush, ME f/d "20 Years Anniversary" cd in 332 ds. (Purdum-MI).

USA (Pirates): The Voice of Kaos 6925 they verified my email rpt. in 12 hrs. w/ a f/d reply via email w/ an attachment featuring an agent under a lamp-post. (D'Angelo-PA). KUSA 6925 the station verified my email rpt. to: kusanorthamerica@gmail.com w/ a reply from Less Whitehouse who indicated that my rpt. was the first from PA. (D'Angelo-PA) WEAK Radio 6925 the station responded to my email rpt. to: weak

radio@gmail.com in 1 day w/ a f/d "As weak as a weak signal can be and still be a signal". The station indicated that my QSL was #296 for them. The operator thanked me for a detailed and accurate report. He further stated that he has been involved in some form of radio DXing since the late 70s but only had a very modest small transistor radio for shortwave reception. In 1987 I bought a Kenwood R-600 and on the very first evening logged my first two pirate radio stations. Now I mainly use a Drake R-8 receiver with various antennas including a dipole,



STATION NOTES: Summermeeting Radio Borderhunter 6275
Email: summermeeting2008@hotmail.com **The Shortwave Cowboys** 6375.2 Email: theshortwavecowboys@hotmail.com or webmaster@radiopcn.nl **Undercover Radio** 6925 v/s Dr. Benway Addr: P.O. Box 293, Merlin, Ontario N0P 1W0 Canada...
Radio Calypso 6275 Email: calypso104@hotmail.com **Radio Carnevalino** 6210.7 Addr: SRS Germany, P.O. Box 101145, DE-99801 Eisenach, Germany. **Radio Contact AM** 6315.8 Email: radiocontactam@gmail.com **Radio Dr. Juice** 6265.8 Addr: use the SRS Germany as noted above. v/s Dr. Apple. **Radio Dutchwing** 6376.7 Email: radiodutchwing@line.net. **Radio Face de Blatte** 6385 v/s Crazy Blatty. Email: radio.rfb@gmail.com... via PLAY DX...Sam.

random wire or any combination that will work. WEAK Radio began operating in December 2008 after a few UNID tests and a few Radio Clandestine relays. (D'Angelo-PA).

Dear Friend,  5000 0000+
thank you for your report, which we herewith verify as fully correct.
IBRA Radio was heard over
Julich, Germany
Date: *31/01/2006*
Hour: *1830-1845* UTC
Frequency: *95.20* kHz

We are glad to understand that you are listening to our programs.

IBRA RADIO

SE-141 99 Stockholm
Sweden

www.ibra.se

Scott R. Barbour, LLC

POB 893

Intervale, N.H. 03845

USA

We are now going to sign off for this month.

See you next time around...Sam.

Sam

Contributors' Page

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

DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

- Brian ALEXANDER, Mechanicsburg, PA
Scott BARBOUR, Intervale, NH
Bruce BARKER, Broomall, PA
Richard BARTON, Phoenix, AZ
Giampiero BERNARDINI, Milano, ITALY
Mark COADY, Bridgenorth, ONT
Rich D'ANGELO, Wyomissing, PA
Mick DELMAGE, Sherwood Park, AB
Gerry DEXTER, Lake Geneva, WI
Jim EVANS, Germantown, TN
Larry R. FLAITZ, Rochester, NY
Bob FRASER, Belfast, ME
Jay GOLDEN, Rochester, NY
Glenn HAUSER, Enid, OK
Ron HOWARD, Asilomar Beach, CA
Alan JOHNSON, Reno, NV
Brandon JORDAN, Memphis, TN
William McGUIRE, Cheverly, MD
Rich MITCHELL, Raleigh, NC
Kevin MOLANDER, Martinez, CA
Richard PARKER, Pennsburg, PA
Dave REITZ, Reading, PA
Lin ROBERTSON, Carlsbad, CA
Mike ROHDE, Columbus, OH
Jim RONDA, Tulsa, OK
Mark SCHIEFELBEIN, Springfield, MO
Harold SELLERS, Vernon, BC
Giovanni SERRA, Rome, ITALY
Jerry STRAWMAN, Des Moines, IA
Mike SVASTA, Stow, OH
Mark TAYLOR, Madison, WI
Robert WILKNER, Pompano Beach, FL
Ed WLODARSKI, NJ
Joe WOOD, Greenback, TN
- TenTec RX-340 AOR AR-7030 100' LW
NRD545, RX-350D, MLB-1, 200' Beverage
NRD-535D, Alpha Delta Sloper
Drake R8, HQ140x, random longwires
Drake R8, T2FD, 15m long
Eton E-1, SPR-4, 70' LW, Kaito KA-35
TenTec RX340,R8B, E1, E5, DX Sloper
Racal RA17c, KLM 7-30 MHz
NRD-545, TenTec 340, Mark MK-I ant.
RX340, R8B, E-1, ICF-SW7600G, 30 m wire
NRD-535D, SP-600, HQ-180A
Sony ICF-2003 ICF-SW100S 2m LW
51J-4, R390a, 35' lw
FRG-7, DX-398, SW-07, ATS-909, YB400 lw
etón E-1
Perseus SDR, B&W ASW-90
Perseus SDR, Wellbrook ALA 100
DX-380
RX-340, PAR EL-SWL
no equipment listed
Collins 51s-1, 51-X, R390A, SE3, ant. farm
Drake R8B, 100' long wire
Hallicrafters SX 28, FRG7000, 50' long wire
Ten-Tec RX-340, Wellbrook ALA
NRD-545, R75, Eavesdropper, mini-Windom
Eton E1, 1000' East Beverage
E-1
NRD-525 AD Sloper
R-8, Wellbrook 330s 1.1 m loop
DX390 with onboard whip
R-75, Sat 800, G313E, E1
NRD535D, R75, Drake R7, 10 mtr ground wire
no equipment listed
DX-390, Grundig Mini 100 PE, whip antenna 
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Tropical Band Loggings

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Re-activated 5020v-SIBC is the hot freq this month!

- 2310 **AUSTRALIA VL8A** Alice Springs 0855 M anc & ID at ToH; just above noise floor; poor; 9/14. (Barton-AZ) 1024-1050 Springsteen "Born to Run"; time pips followed by the nx at BoH; 1035 Interview w/ W pianist; good; //2325-good; 2485-poor; 10/11. (Wlodarski-NJ)
- 2325 **AUSTRALIA VL8T** Tenant Creek 0805 Two Australian accented ancrs in EE re Australian politics; poor as was //2485-Katherine; 9/25. (Taylor-WI) 1228 120m VL8s all audible & seemed // in mx; then W anc talk: best on 2325; then 2485 & worst on 2310; really all JBA vs lcl noise lvl; later dates & monitoring earlier hours should improve them; 10/7. (Hauser-OK) 1011-1030 Live sporting prg w/ rugby match; fair; //2310-poor; 2485-not audible; 10/10. (Wlodarski-NJ) 1326 Mx & talk; 1330 ABC News w/ lead item about attack in Pakistan; //2310-weak & 2485-even weaker; poor; 10/10. (Sellers-BC)
- 2379.9 **BRAZIL R. Educadora** Limeira 0930 (P); Noted here in PP; 10/3. (Wilkner-FL) 0904 M in PP; fair at best w/ deep fades; 10/7. (Wilkner-FL)
- 2485 **AUSTRALIA VL8K** Katherine 1200 W anc w/ nx; 1203 mx; "Man of Constant Sorrow"; other traditional songs; just above noise floor & t-storm static crashes; 9/14. (Barton-AZ) 1030 Strongest VL8 w/ readable audio; other two present w/ weaker sigs; 9/20. (Wilkner-FL) 1320 Call-in show w/ questions about cars; wx forecast; ABC nx; cmentry about the recent JJ elections; almost fair; //2310 & 2325-both weak; still heard at 1355; 9/24. (Howard-CA) 1308 VL8 on 120m heard here for the first time this season w/ EE talk at the late hour; about half an hour after sunrise; v. poor in noise; could only detect carriers on 2325 & 2310; 10/8. (Hauser-OK)
- 2500 **HAWAII WVVH** Kekeha 1233 Time check; co-ch. WVV-Boulder was a bit stronger; fair; 10/10. (Sellers-BC)
- 2850 **NORTH KOREA KCBS** Pyongyang [UTC?-ed.] Logged as band indicator; improving w/ readable audio; also noted weak unid. on 3320; (P) Pyongyang?; 9/20. (Wilkner-FL) 1230 The sole occupant of the 105m band; martial orchestral mx; v. poor vs noise lvl; slightly better than the 120m Strines; 10/7. (Hauser-OK)
- 2980h **COLOMBIA R. Vida Nueva** 0550-0640 2nd harmonic of 1490 w/ SS relg takl & mx; ballads; promos; jingles & ID; poor; weak but readable w/ occ. peaks to fair lvl; 9/20. (Alexander-PA)
- 3215 **USA WWCR** Nashville 0630 Starting WORLD OF RADIO-1480 promptly w/ exc. recep; we can highly recommend this b/cast for good, broad coverage of N. America at least; only two US SW stns are smart enough to use 90m; which holds up when higher bands; sometimes even 60m; are dead; & minimizes skip zone; altho less so than 120m where WWCR gave up 2390 sesquiyars ago; 10/4. (Hauser-OK)
- 3220 **ECUADOR HCJB** Pifo 1046 (P) M anc in Quecha w/ short bits of mx; mixing w/ another stn; (P) KCBS Pyongyang; poor; 9/12. (Rohde-OH) 1120 Songs & talk in Quechua; fair; often slipping to poor; 9/20. (Ronda-OK)[Pifo site closed as of 10/1-ed.]
- 3249 **HONDURAS R. Luz y Vida** San Luis 0331-0336 Prg of SS ballads; M anc w/ ID & general remarks; heavy QRN; poor; 10/3. (Wood-TN) 3250 1106 "Radio Luz y Vida Muy Buenos Dias" into long instrumental version of NA; 9/12. (Wilkner-FL) 0350 Relg prg in EE; poor; 9/21. (Ronda-OK) 1140 (P); Just playing mx; things are heating up again w/ the return of Zelaya to the Brazilian embassy; so how about some hot nx direct from the country? Ha; 9/22. (Hauser-OK) 1108 Gospel prg w/ M & W anc; 10/1. (Wilkner-FL)
- 3255 **SOUTH AFRICA BBC** Meyerton 0400 ID & into nx in EE; poor; 9/21. (Ronda-OK)
- 3260 **PNG R. Madang** Madang 1228 Abatement of my neighborhood line noise was short-lived; again bothering the higher bands; but not so much 90m & several PNG sigs audible; "All of Me" by Skeeter Davis; 1230 talk; 1235-1252 chanting & drumming reminiscent of native American; 9/22. (Hauser-OK) 0858 (P); Threshold audio w/ EZL ballad; anc thru ToH; carriers w/ whisper-quiet audio noted on 3275-R. Southern Highlands; 3290-R. Central; 3365-R. Milne Bay. 3385-R. East New Britian best of the bunch, as it usually is at my location; 9/23. (Barbour-NH) 1023-1103 Vcl group at 1044; 1049 W anc w/ lcl ancments; M anc w/ TC at 1054 followed by M vcl group; ID into nx at 1100; p-f; 10/6. (Wlodarski-NJ)[welcome aboard-ed.]
- 3275 **PNG-NEW GUINEA TERRITORY R. Southern Highlands** Mendi 1120-1145 ID by M anc in Tok Pisin; 1124 Country & pops thru BoH; 1133 ID & TC by M anc followed by what sounded like a relg sermon; p-f; other PNGs 3260, 3290, 3325, 3345, 3365 & 3385 all audible here this morning; 10/10. (Wlodarski-NJ)

- 3279.87 **ECUADOR LV del Napo** Tena 1050 W anc w/ repeated telephone numbers for event; 9/20. (Wilkner-FL) 3280 1110 Long talk by M in SS; poor; 9/20. (Ronda-OK) 3280 0951-0959 Lcl mx w/ SS talk by W anc between selections; poor w/ fading; 9/22. (Evans-TN) 1016-1040 Ecuadorian type mx; 1018 W anc w/ ID 1020 lcl folk mx; W anc w/ cmentary at 1024; f-p w/ t-storm QRN making copy difficult; 10/3. (Wlodarski-NJ)
- 3290 **PNG-NEW GUINEA TERRITORY R. Central** Boroko 1103-1135 M anc w/ nx in Tok Pisin; 1107 group vcls; 1109 W anc w/ lcl nx items in EE; ment. the General Assembly & provincial land laws; fair-peaking at 1115; other PNG audible this morning; 3385 RENB-good; 10/2. (Wlodarski-NJ)
- 3309.96 **BOLIVIA R. Mosoj Chaski Cochabamba** 0911-0923 Canned ancrnt at t/in w/ solid ID; W anc w/ Quecha talk over & between relg mx selex's; poor; 9/23. (Barbour-NH) 3310 0908-0930 Lcl mx w/ W vocalist; 0912 M anc w/ ID followed by more lcl type mx; TC at 0920 followed by anc & more mx; fair; 10/10. (Wlodarski-NJ)
- 3320 **SOUTH AFRICA R. Sondergrense** Meyerton 2347-2350 M & W ancrs in Afrikaans; 10dB sig; f-g; 9/16. (Parker-PA) 0348 W anc in Afrikaans; poor; 9/21. (Ronda-OK) 0347 Afrikaans talk & a few US tunes; fair; 9/25. (Rohde-OH) 0337 M anc w/ pop mx in EE & Afrikaans; comedy routines at 0340; poor; 10/3. (Wood-TN) 0348 Classical mx prg; f-g; 10/11. (Strawman-IA)
- 3325 **INDONESIA RRI Palangkaraya** 1335 Talk by M & W anc; poor; 10/4. (Johnson-NV)
- 3325 **UNIDENTIFIED** 1248 Solo singing w/ pauses; still same the weakening at 1258; could not decide whether it's RRI- Palangkaraya; Central Kalimantan or PNG; 9/29. (Hauser-OK)
- 3329.60 **PERU Ondas del Huallaga** Huánuco 1000 Continues to be logged each morning at 1000; mx & M dj; but w/ 3330-CHU slop; requiring the 746 IF notch; 9/20. (Wilkner-FL)
- 3335 **PNG-NEW GUINEA TERRITORY R. East Sepik** Wewak 1223 (P); Island mx; guitar & singing; just above CHU-3330 pips; still just barely audible & improving slightly; 1229 pause & more such mx but no ancrnt; surely R. East Sepik; the best non-Tennessee sig on 90m; traces on a few other PNG channels; notably 3385; 9/19. (Hauser-OK) 1143 Abatement of my neighborhood line noise was short-lived; again bothering the higher bands; but not so much 90m & several PNG sigs audible 3335 was second best at 1143 but exceeded 3385 at 1228 w/ instrumental mx; at 1253, 3335 better than 3260; vcl mx running past 1300; 9/22. (Hauser-OK)
- 3340 **HONDURAS HRMI** Comayaguela 1105 Upbeat songs in SS & instrumental mx; fair; 9/20. (Ronda-OK) 0501-0520 SS relg talk; fair w/ QRN; 10/7. (Flaitz-NY) 0928-0945 M preacher w/ Bible sermon in EE; translated in SS by W; 0943 M anc w/ ID in EE & prg ancrnt; SS mx at 0945; good; 10/10. (Wlodarski-NJ)
- 3345 **PNG-NEW GUINEA TERRITORY R. Northern** Popendetta 0958-1018 M & W ancrs at t/in; M anc from ToH w/ (P) nx; continuous thru t/out; weak-poor; 10/2. (Barbour-NH) 1010-1130 1050 Typical PNG vcl mx; 1055 W anc; TC at 1055; relg song w/ steel guitar & vcls; W anc at 1103 w/ ID followed w/ prg of lcl relg mx; 1105 M anc w/sermon interspersed w/ hymn-like mx; poor at t/in; increasing to fair by ToH; 10/4. (Wlodarski-NJ) 0958-1030 W & M ancrs in Tok Pisin; "conch shell" horn blast at 1001 into NBC nx relay; (P) still in Tok Pisin-too weak/noisy to tell for sure; soundbites; brief anthem-like mx at 1018; definite EE interview near BoH; poor; //3335 R. East Sepik-poor/fair at best, as was //3260 R. Madang; 10/5. (Barbour-NH) 1046-1130 M anc w/ what sounds like a sermon; W anc at 1100 w/ TC & ID followed by lcl type mx; M anc at 1105 w/ additional sermon in EE; fair; 10/11. (Wlodarski-NJ)
- 3345 **SOUTH AFRICA Channel Africa** Meyerton 0356-0410 Group tribal vcls to 5+1 pips at 0400 followed by ID & EE nx; p-f; 9/16. (D'Angelo-PA) 0352 Someone giving a speech; sounded like a politician or diplomat; into mx at 0354; fair; 9/25. (Rohde-OH)
- 3375.41 **BRAZIL R. Municipal** São Gabriel da Cachoeira 0930-0950 The one noted here; 10/7. (Wilkner-FL)
- 3385 **PNG-NEW BRITAIN** 1143 Abatement of my neighborhood line noise was short-lived; again bothering the higher bands; but not so much 90m & several PNG sigs audible: 3385 was best at first check 1143 w/ island mx; clear of any TADIL-A ute QRM; 1223 choral mx then talk in Tok Pisin; no IDs heard from any of these; but surely R. East New Britain; 9/22. (Hauser-OK) 1028-1130 W anc w/ nx at ToH; 1108 W anc w/ ID; mx prg from 1114 to BoH when sig fading; f-g; 10/1. (Wlodarski-NJ)
- 3810 **ECUADOR HD210A** Guayaquil 0524 Time pips & SS ancments; fair; 9/14. (Flaitz-NY)
- 3912 **SOUTH KOREA V. of The People** Kyonggi-do 1252 Juche jamming noise audible on 3985; 3912 & 3480 against the S. Korean clandestines; could make out some talk too on 3912; same type of roar less effectively against VOA Korean-5890 at 1255; 9/25. (Hauser-OK)
- 3925 **JAPAN R. Nikkei** Tokyo-Nagara 1045-1102 Mx w/ M & W ancrs in JJ; poor; 9/12. (Rohde-OH) 1222 Classical mx on Moog synthesizer; good sig & hams were avoiding it; //6055; 9/16. (Hauser-OK) 0945-0955 Non-stop classical mx; good w/ occ. ARO interference; 9/22. (Evans-TN) 0931-0945

- Classical type vcl mx; p-f w/ occ. ham QRM; 10/4. (Włodarski-NJ) 1210 Classical mx & next day w/ jazz mx prg peaking at S8; fair; big het on 3945 & lesser hets on 3976 & 3995 at the same time; no het from 3987 heard; 10/9-10. (Strawman-IA)
- 3945 **INDIA AIR** Gorakhpur 1331-1340 (P); Assume in listed Nepali; along w/ SC mx; almost fair till covered by heavy ham QRM; 9/16. (Howard-CA)[great catch-ed.]
- 3945 **VANUATU R. Vanuatu** Port Vila 1203 Christian relg sermon; today in EE; song (P) relg; ID went something like: "Broadcast live here in Vanuatu on one of our frequencies on 1125 kHz., on medium wave...hope you...medium wave frequency of 1179 kHz.;" anthem; 1219*; 9/15. (Howard-CA) 1200 In EE w/ pop song; DJ IDs all the songs he played; 1202: "11:00 on Radio Vanuatu"; (I have often noted their timing as not very accurate); "Evening devotional from... Church"; Christian relg sermon; more pop songs; s/off ancment ments. SW & MW freqs; "6:00 tomorrow, in the morning" (s/on time?); anthem; s/off a few seconds before 1220; 9/19. (Howard-CA) 0921-1001 (P); Island flavored pop mx w/ short ancments by W; after 0930; long talk by M anc w/ occ. cments or questions by W; poor w/ fading; above the noise about 60% of the time; occ. heavy ARO interference; could not determine lang used; my last log of this stn was in 2006; 9/22. (Evans-TN) 1203 Evening devotional w/ Christian relg sermon; 1215 s/off ancment; the times that I have been hearing ["half past five"] seem just to be one item in their scheduling; not s/on times as I speculated; 1217*; 9/25. (Howard-CA) 0945-1015 Modern ballad followed by W anc w/ ID; 0947 M anc w/ (P) call-in prg for mx requests; TC & ID at ToH followed by more popular mx; p-f at times; 10/4. (Włodarski-NJ) 1211 W anc in (P) FF; did not sound like the usual "evening devotional"; first time I have noted this lang here; pop song; s/off ancment not in FF; probably Bislama; w/ many freqs; MW, SW & FM; several IDs for "Radio Vanuatu"; anthem; 1219*; 10/7. (Howard-CA)[I got a ham net on 3947L, bleeding all over Vanuatu the past few weeks, EVERY morning I get the chance to t/in-ed.]
- 3976 **INDONESIA-KALIMANTAN RRI Pontianak** 1320 M anc w/ talk; fair w/ ham QRM on low side; 10/4. (Johnson-NV) 1247 (P); Here w/ mx; just as I switched on the BFO to pin down the freq compared to anything on 5975; it dumped off-the-air at 1248*; 10/6. (Hauser-OK)
- 3985 **CROATIA Hrvatski Radio** Deanovec 0317-0323 Mx & talk in Croatian; 50dB sig; exc.; 8/26. (Parker-PA) 0135-0145 Interview prg under ham QRM; fair; 9/25. (Flaitz-NY) 0357 Croatian talk w/ some mx in the b/ground; fair; 9/25. (Rohde-OH) 0337-0340 "Lounge act crooner" mx; huge 60dB sig; 3980 & 3990 in-the-clear, but the ham net clung stubbornly on freq; battling to hear one another; their discussion centered around ways they might "blank out" the BC sig; oddly, QSY was never mentioned; 10/6. (Parker-PA)
- 4009.98 **KYRGYZSTAN Kyrgyz Radio** Bishkek 0009-0026 Lcl mx w/ W anc in RR between songs; best heard in LSB w/ lite het nulled w/ NIR12; increasing QSB & static during prg; fair; 10/4. (Serra-Italy)
- 4409.81 **BOLIVIA R. Eco** Reyes 0235-0329* Bolivian mx; SS ballads & talk; weak but readable; 10/3. (Alexander-PA)
- 4450 **NORTH KOREA KCBS** Pyongyang 1100-200 "Heroic-Hysterical" chorus' in KK; poor; 9/7. (Robertson-CA)
- 4699.93 **BOLIVIA R. San Miguel** Riberalta 0133-0202* (P); LA ballads; poor w/ QRM; fairly sure s/off at 0202; open carrier still heard at 0312; 10/2. (Howard-CA) 4699.94 1040-1050 Still in w/ strong sig; 10/1. (Wilkner-FL) 4699.95 1000-1033 "Radio San Miguel..onda corta" into flauta andina; TC "...y 12 minutos"; 1027 strong echo chamber effect for lcl ancment; orchestral bridge; "tambien en Bolivia..."; ments. of Argentina, Riberalta & Lima; improvement in sig; tolling of church bells; "entonces en la vida catolica..." into orchestral mx; tnx J. Herkimer & D. Sharp tips!; good; 9/11-13. (Wilkner-FL) 4699.98 0151-0206 (T); Ballads & barely audible talk; M anc from ToH; only noted in LSB w/ inter-audio filter & NIR12 to avoid strong het; fast QSB; static; poor-v. poor; 10/4. (Serra-Italy) 4699.99 0155-0230 SS ballads & talk; poor in noisy condx; 10/4. (Alexander-PA) 4700 0940 Noted here w/ their freq now almost 4700 on the dot; 10/7. (Wilkner-FL) 0934-0950 S/on at approx. 0934 w/ SS talk; SS ballads; v. weak; 10/9. (Alexander-PA)
- 4716.63 **BOLIVIA R. Yura** Yura 0956 Flauta & W anc; fair; 10/3. (Wilkner-FL) 4716.7 0117-0203 Prg in (P) Quecha re campesino mx; M & W banter over tarka (flute) mx; ostensibly they were discussing mx b/w selections; several campos heard; w/ a variety of tempos & mx instruments; only to 10dB but in-the-clear; f-g; first decent Bolivian this year!; 9/24. (Parker-PA) 0405-0410 Carrier heard w/ SSB mode w/ only traces of audio; 9/25. (Parker-PA) 0250-0255 Mx; somewhat weaker sig than 9/24; still quite audible tho; 10/13. (Parker-PA)
- 4740 **SUDAN R. Peace** Nuba Mountains 1417 T/in to hear what sounded like relg singing; barely above threshold lvl; lost about 1424; most days nothing heard here; would like to think it might be them; but their sked is supposedly 1600-1800; has anyone actually confirmed this portion of their sked?; 9/24. (Howard-CA)[no chance here in ECNA at that time-ed.]

- 4746.90 **PERU R. Huanta 2000** Huanta Ayacucho 1023 Instrumental mx; Peruvian vcls; "mucho mas.. en todos el pais..."; 10/5. (Wilkner-FL)
- 4750 **BANGLADESH Bangladesh Betar** Shavar 1339 Assume in scheduled Bengali w/ nx & IDs "Bangladesh Betar"; 1350 SC mx until suddenly off at a few seconds before 1400; was well above the QRM; which I assume was co-ch. CNR-1 & RRI; 9/26. (Howard-CA)
- 4750 **INDONESIA RRI Makassar** 1200 (P); M ancw w/ Indo talk; poor; 9/20. (Ronda-OK) 1241 Best heard in quite a while w/ lively W & M Indo talk; 1242 romantic mx; sufficient sig over rumble of co-ch. QRM; what a pity that China & Bangladesh have to use the same freq when there are plenty of openings nearby; nothing much else audible from Indonesia on 60m; but could hear some AM talk on 3995 at 1251; marred by insensitive SSB hams who regard b/c stns; even RRI Kendari as nothing but a nuisance; or at best a BFO source; 9/25. (Hauser-OK) 1242 Sig continues to improve w/ a string of hard-sell ads in Indo; 1246 song; fair over co-ch. China or maybe Bangladesh; no other Indos showing on 60m tho there were signs of activity on 75m; 9/29. (Hauser-OK) 1302-1317 Mx & Indo talk; peaking S9+8 on meter; but still only poor recep in noise; as usual stronger sig than Jambi-4925; but 4750 has co-ch. QRM & at 1302 was still playing mx rather than nx; 10/5-6. (Hauser-OK)
- 4750 **UNIDENTIFIED** 1120 Two ancws w/ talk in unid. lang; barely audible under noise floor; would like to think it's either Bangladesh Betar or RRI Makassar but whenever I log anything here; usually during my lcl winter; it's been CNR; 10/6. (Barbour-NH)
- 4754.9 **BRAZIL R. Imaculada Conceição** Campo Grande 2329-2333 M & W ancws in PP; p-f; 9/16. (Parker-PA) 0239-0243 M in PP leading callers in repetitious prayer; mx bridges; sig to 40dB; g-exc.; 10/13. (Parker-PA) 4754.93 0146 M in PP speaking as though before an audience; poor; 10/4. (Taylor-WI) 4755 0136 (P); M ancw in PP hosting call-in prg; prays w/ callers; fair; didn't stick around for an ID; 9/23. (Barbour-NH) 0404 M ancw in PP; fair; 9/26. (Ronda-OK) 0044-0104 PP relg prg & mx; fair; 10/6. (Flaitz-NY)
- 4760 **ANDAMAN & NICOBAR ISLANDS AIR Port Blair** 1419-1526 (P); In Hindi w/ prg of SC mx; 1513 noted //5040-Jeypore & 9425-AIR Bengaluru w/Delhi ntwrk prgming; ads till start of nx in Hindi; 10/5. (Howard-CA)
- 4765.05 **TAJIKISTAN Tajik Radio** Yangiyul 0025-0034 Lcl chorus chant; M w/ ancments; W ancw w/ brief mx breaks; more M ancw; best heard in SSB w/ moderate QSB & rustle; poor/almost fair w/ NIR12; 9/19. (Serra-Italy) 2324-2346 Lcl chants; W & M ancw w/ talks; taking phone calls & mx selections; best heard in SSB w/ S9+10 of peak; moderate QSB; lite rustle & crackle; good; 10/3. (Serra-Italy)
- 4770 **NIGERIA R. Nigeria Kaduna** 0446-0504 Vcls w/ M ancw; barely audible; 0500 ID into EE nx at thankful peak; generally quite poor alternating between under/over the noise floor; 9/23. (D'Angelo-PA) 0552 Had not been heard in quite a while; but audible w/ choral lite mx; bonker on the hi-side; evitable by tuning to lo-side; & not much CODAR; just before 0600 went to ancmt; TC seemed about right & more talk; I think in EE but too poor to be sure; sig averaged S9; fluxuating S6-S9+10; better than Peru 4790; but quite undermodulated; Kaduna could be quite listenable if they would modulate adequately; 10/10. (Hauser-OK)
- 4774.9 **PERU R. Tarma** Tarma 0226-0232 Traces of M ancw & mx; weak improving to fair at 0255 recheck; crooner ballad; ID & stn jingle; 8/26. (Parker-PA)
- 4775 **SWAZILAND TWR Manzini** 0400 ID; relg prg in GG; fair; 9/21. (Ronda-OK) 0416-0432 M ancw w/ GG relg talk & mx; diff. ancw w/ same at 0421; f-p; 9/22. (Barbour-NH) 0339-0345 M ancw at length in unid lang. & short mx bits; fair; 9/25 & 27. (Rohde-OH) 0401-0405 M ancw in GG; inspirational mx; rockcrusher 60dB sig; outstanding audio like they were just down the road!; 9/25. (Parker-PA) 0351-0419 Contemporary Christian & gospel mx in GG w/ W ancw; f-g; 10/3. (Wood-TN) 0412 GG svc featured several choral mx selections; f-g; 10/4. (Strawman-IA)
- 4780 **DJIBOUTI RTD** Atta 0307 Kor'an chanting; fair; 9/21. (Ronda-OK) 0344-0401 Non-stop HoA chants w/ lcl instrumental mx; best heard in USB w/ S9+5 of peak; het nulled w/ NIR12 or inter-audio filter; fast QSB; crackle at times; fair; 9/21. (Serra-Italy) 0324 Lcl mx in FF; f-g for a change; otherwise, the band below 5000 was utterly dead; 9/24. (Dexter, WI) 0307 Mx until 0310; M ancw in AA w/ extended talk; fair; 9/25. (Rohde-OH) 0354-0358 Aboriginal pops; 25dB sig; good; 9/25. (Parker-PA) 0316-0319 M ancw in vern w/ singing chants; huge 60dB sig; 10/7. (Parker-PA)
- 4790 **PERU R. Vision** Chiclayo 0703 M ancw w/ long talk in SS; poor; 9/8. (Rohde-OH) 0930 Echo chamber effect ID & freq by M ancw "Radio Vision en Peru..."; "Las Palabras de Dios..las gente libre"; "Radio V. en las casa de Dios" ID at 1055; 9/12 & 14. (Wilkner-FL) 0343-0341 M ancw w/ talk & mx bridges; in-the-clear w/ 30dB sig; weak audio but g-exc. copy; 9/25. (Parker-PA) 0501-0512 SS relg prg; fair w/ QRN; 9/29. (Flaitz-NY) 0900-1010 Silent this morning; 10/3. (Wilkner-FL) 0304-0328 M ancw; v. nice campos; long talk by M ancw at 0312; blasting in w/ 40dB sig; 10/6-7. (Parker-PA) 0542 (P); Contemporary SS folk style song; maybe hymn; 0550

- expository talk by M; 0552 song in similar style to the first; fair; 10/6. (Taylor-WI) 0406-0420 M anc & mx break; then usual M anc w/ frantic prayer via loudspeaker; "Gloria, gloria..halleluja, halleluja..!"; best heard in SSB w/ NIR12; strong static crashes; barely audible-poor; 10/7; (Serra-Italy) 0953-1015 0953 ID by M anc in SS; 0957 relg type hymn; M choir; M anc at ToH w/ ID into relg svc; good w/ light CODAR; 10/10. (Wlodarski-NJ) 0345 Weak relg talk beneath strong CODAR; 10/11. (Strawman-IA) 4790.1 0519-0529 "PA preacher" was actually intelligible as was his W assistant; even individual congregation members could be heard plainly; hymn sounding like actual group singing instead of one huge, garbled mess; abruptly interrupted by M anc at 0527; 30-40dB sig; good; 8/25. (Parker-PA)[irregular-ed.]
- 4800 **CHINA CNR 1** Geermu 2302-2314 M & W ancrs between mx breaks; best in USB w/ S9+5 of peak; fast QSB & rustle; fair; at same time; also checked 4820-Xizang, PBS Lhasa w/ similar CC prg & mx breaks; but not in //; 9/26. (Serra-Italy)
- 4800 **MEXICO XERTA** Mexico City 1012-1030 M anc in espanol; mx; rooster crow cart; v. weak; R. Transcontinental seems to be back w/ v. poor sig & irr. sked; 9/17 & 20. (Wilkner-FL) 0935-1010 The one noted here; weak; 10/3. (Wilkner-FL)
- 4800 **INDIA AIR Hyderabad** 0035-0051 EE nx until 0039; W w/ ancments in vern.; brief Hindi mx & M anc; Hindi chants; best heard in LSB w/ moderate QSB & rustle; f-p w/ NIR12; from 0043-0045 covered by an unid.; (P) clandestine; w/ one note tune at s/on; then similar AA vcl chant & same note tune just before s/off; 9/19. (Serra-Italy)[two minute clannie b/c? interesting-ed.]
- 4814.95 **BRAZIL R. Difusora** Londrina 0233-0236 PP pop mx; f-g over CODAR; 10/13. (Parker-PA)
- 4824.51 **PERU LV de la Selva** Iquitos 1020-050 Seems to have switched format to covers of pop mx; some traditional; even cover of Tom Petty; 9/18-20. (Wilkner-FL) 4824.9 1100 SS talk & anthem; soft SS mx; 9/20. (Ronda-OK)
- 4825 **BRAZIL R. Canção Nova** Cachoeira 0258-0303 Ballad in PP; weak & mostly gutted by CODAR; 10/7. (Parker-PA)
- 4828 **ZIMBABWE ZBC** Gweru 0418-0438 Lively vcl group but as song ended & perhaps vox began; the modulation fell apart; fair w/ some CODAR prior to the entire txmission falling apart; 9/17. (D'Angelo-PA) 0106-0133 (P); Indigenous mx; continuous thru BoH; poor w/ mild CODAR; 10/2. (Barbour-NH)
- 4835 **AUSTRALIA VL8A** Alice Springs 0700 The one noted here; poor; //4910; 10/5. (Wilkner-FL)
- 4835 **SIKKIM AIR Gangtok** 1346-1407 (P); SC mx; ads; clearly in Hindi; 1355 seemed to be the mx; best in USB due to QRM from 4830; probably my best recep so far!; 9/22. (Howard-CA)
- 4835.5 **PERU R. Marañon** Jaen 0152-0157 M anc in SS w/ romantic ballads; fair; 10/8. (Parker-PA)
- 4845.2 **BRAZIL R. Cultura Onda Tropicas** Manaus 0123-0127 Fast-talking M anc in PP & occ. cheering audience; similar to TV game show; 40db sig; exc.; 9/24. (Parker-PA) 0156 (P); M anc in PP; mx; missed ToH due to ute blast which plagued this b/cast about 30 seconds every 3 minutes; rapid-fier M anc; I was not able to moderate the ute blasts directly on the freq & my ears couldn't stay with it; poor; 10/6. (Taylor-WI) 4845.22 2323-2331 (T); M anc in PP; frantic at times; typical Brazilian intonation for (P) sport, live soccer; best heard in LSB w/ static crashes; poor-v. poor; barely audible from 2328 w/ up-down audio; 9/26. (Serra-Italy)
- 4857.39 **PERU R. La Hora** Cusco 2345 M anc w/ full ID; "...en la Republica de Peru..."; 9/14. (Wilkner-FL)
- 4865 **BRAZIL R. Alvorada** Londrina 0117-0121 M preacher in PP; 10-20dB sig; fair; 9/24. (Parker-PA) 0224-0309 Relg prg w/ M in PP; soft vcls; more talk; end of prg at 0300 followed by M anc w/ ID into new prg; fair; 10/4. (D'Angelo-PA) 0950 Slow M anc w/ PP relg message; 0953 mx bridge then back to M at 1000; 10/7. (Wilkner-FL)
- 4885 **BRAZIL R. Clube do Para** Belem 0447-0510 Pop mx prg; V. good; 9/17. (Flaitz-NY) 0111-0120 M anc in PP w/ long talk; heavy reverb; ID; jingle & song "Bad Boys"; audio peaks flat-topping at times; 40dB sig; good; 9/18. (Parker-PA) 0112-0340 Fast-talking M in PP; M & W w/ talk w/ usual heavy reverb; sounded like they were having a conversation in a washing machine!; walloping 60dB sig; 9/24-25. (Parker-PA) 0322 M anc, then W, w/ PP talk; 9/25. (Dexter, WI) 0523-0529 (P); Romantic mx & Brazilian ancments between songs; (P) R. Clube do Pará, the usual 24-hour dominant here; but a long time since it overcame noise lvl enough & CODAR; 9/25. (Hauser-OK) 0430-0445 PP pop mx; exc.; 9/29. (Flaitz-NY) 0422-0432 M anc in PP w/ reverb & several IDs; polka type mx; fair; 10/3. (Wood-TN) 4885.01 0408-0440 Mx prg w/ Brazilian mx; DJ: "Musica madrugada!" & some IDs; best heard in SSB w/ moderate QSB; rustle & crackle at times; fair; 9/30. (Serra-Italy)
- 4895 **BRAZIL R. Novo Tempo** Campo Grande 0221-0225 M anc in PP w/ slow, inspirational flute mx; 30dB sig; good; 10/13. (Parker-PA)
- 4904.97 **CHAD RNT** N'djamena 1950-2000 (very tent.); Threshold sig w/ talk; CODAR; gone at 2010 check; 10/2. (Alexander-PA) 1849-1904 Afropops; 1854 W in vern. then more pops w/ M anc at times; from 1859 M anc in FF; "Bon soir."; brief lcl nx; M & W anc in FF & vern.; mx bit then FF talk; best heard in SSB w/ S9+20 of peak & strong audio; moderate QSB; QRN; fair; 10/7.

- (Serra-Italy) 2035-2230* FF talk; lcl tribal mx & Afropops; one minute of lcl drums at 2200 followed by FF talk; s/off w/ NA at 2229; Weak-poor at t/in; steadily improving in strength; but w/ the always present CODAR; f-g lvl by s/off; 10/9. (Alexander-PA)
- 4905 **BRAZIL R. Anhanguera** Araguaina 0237-0243 W anc in PP & slow mx; fair; 10/7. (Parker-PA)
- 4910s **USA WWCN** Nashville 2319-0109 Carrier & M anc under strong CODAR; same until 0140 recheck when CODAR gone; Scriptures for America booming in; //5070; 40dB sig; 9/16 & 18. (Parker-PA)
- 4914.96 **BRAZIL R. Difusora** Macapa 0339-0406 M anc w/ typical Brazilian intonation; talk between mx bridges & ballads; best heard in LSB to avoid het; QSB; rustle & crackle at times; lite CODAR from 0402; v. poor-poor w/ NIR12; 9/30.(Serra-Italy) 0340-0405 Mx prg w/ romantic songs w/ M anc in PP; W w/ chorus jingle & M anc ment. Macapa; best heard in USB to avoid het nulled w/ inter-audio filter; QSB; rustle & crackle; almost fair w/ NIR12; 10/7. (Serra-Italy) 4915 0054-0058 M anc w/ PP mx & talk; usual reverb; 40dB sig; good; 9/18. (Parker-PA) 0100-0338 Two boisterous M w/ usual reverb; pop mx; pounding in w/ 45-70dB sig; 9/24-25. (Parker-PA) 0325 Mx & M anc w/ ment. of "Macapa" at 0328 & full ID w/ freqs at 0330; strangely, a couple of nights previous; R. Brazil Central-4985 was coming in v. well; but 4885/4915 couldn't be heard; but on the 25th there was no sig on 4985!; 9/25. (Dexter-WI) 0445-0450 Pop mx; exc.; 9/29. (Flaitz-NY)
- 4920 **UNIDENTIFIED** 1220 Bit of weak music; QRMing CODAR; I suppose Tibet is more likely than AIR Chennai or RRI Biak; listed in Aoki; but (P) inactive; only other significant extracontinental 60m freq audible was 4750; 9/16. (Hauser-OK)
- 4920 **INDIA AIR Chennai** 1233 Rarely get readable sigs from transpolar India here on 60m; so very pleased to hear EE nx of India on 4920; averaging S9+10 & over CODAR; 1234 to Hindi; ads?; best extracontinental sig on band; grayline fits; better than 4750 or 5030 so not Tibet; which was my guess as 4920 mx source a few days ago; 9/19. (Hauser-OK)[see above-ed.] 0022-0040 W anc in vern. w/ talk; brief Hindi & clarinet mx bits; (P) cmentary at 0030; "This is All India Radio, the news read by..." in EE at 0035 w/ nx in same; mx at 0040; fair; 9/29. (Barbour-NH)
- 4925 **INDONESIA RRI Jambi** 1335-1408 EZL pop songs & ballads in Bahasa Indo; ID & ments. of Jambi; fair thru t/out; 9/21. (Howard-CA) 1225-1546 Strong sigs; playing pop songs; promo for mx show; many on-air phone calls; seems to be an increase in power!; audio posted to naswaggy "Files > Sounds"; 10/1 & 2. (Howard-CA) 1300 Pop mx; numerous ments. of "Jambi" at ToH; good; 10/4. (Johnson-NV) 1317 (P); Peaking S9 w/ vcl mx; flutter unlike far lower-latitude-path from Makassar at same time; mx still audible at 1330; surely nearing f/out; bothered by SSB on the lo-side; more so than by carrier on 4920-India or Tibet; 10/5. (Hauser-OK) 1252 W singing ballad; occ. brief ancmts; 1300 ment. "Republik"; likely in ID & 10-note IS (or was it 11?) played thrice; 1301 W anc w/ (P) nx; that IS is of particular interest; specific to Jambi?; 10/6. (Hauser-OK)
- 4925.19 **BRAZIL R. Educaçao Rural** Tefe 1030 Slow, romantic ballads by M; good; 9/20. (Wilkner-FL) 4925.2 0050-0054 PP hi-life mx; 40dB sig; good; 9/18. (Parker-PA) 0054-0058 M & W in PP; mx bridges; 25-30dB; g-exc.; 9/23. (Parker-PA)
- 4930 **BOTSWANA VOA** Moeping Hill 0502 M anc w/ nx in heavily accented EE; 20dB sig; f-g w/ v. quiet band condx; 8/25. (Parker-PA) 0410-0425 Daybreak Africa prg; exc.; 9/17. (Flaitz-NY) 0332-0335 Nx in EE; 30dB sig; good; 9/25. (Parker-PA) 0431-0455 Nx & ID; v. good; 10/5. (Flaitz-NY)
- 4949.71 **ANGOLA R. Nacional de Angola** Mulenvos 0050-0103 (P); First time audio heard this DX season; clearly in PP playing some mx; poor, but at least it was above threshold lvl; 10/2. (Howard-CA) 4949.75 0222-0232 M & W anc in PP; piano mx bridges & crooner ballad; only 10dB, but in-the-clear & near fair at times; 10/7. (Parker-PA) 4949.83 0308-0331 (P); Conts. format of PP anc w/ brief talk between mx select; poor; logged same freq this past June; 10/2. (Barbour-NH)
- 4955 **PERU R. Cultural Amauta** Huanata 2315-2319 M anc in (P) SS; mx; v. weak; 9/16. (Parker-PA)
- 4960 **SÃO TOME VOA** Pinheira 0320 "Hello Darfur" prg in AA; fair; 9/22. (Ronda-OK) 0412 African nx in EE; fair; 9/25. (Rohde-OH) 0440-0447 M anc in vern.; tribal mx w/ group vcls; p-f; 8/25. (Parker-PA) 0430-0433 "VOA World News Now" in EE; 40dB sig; exc.; 10/9. (Parker-PA) 0445-0555 EE nx; fair; 9/26. (Flaitz-NY) 0436 Article on US drone airstrikes in Pakistan & Pakistani responses; "VoA News-Islamabad"; next article on U S aid to Pakistan; good; 10/1. (Taylor-WI) 0434 Talk of Pres. Obama's African policy; //4930-Botswana; both about the same quality sig; fair; 10/3. (Wood-TN) 0402-0417 M & W w/ nx; rpt via Nairobi; IDs as VOA News during talk; mx pause into feature re Iran nuke prg; best heard in SSB w/ strong static via approaching t-storm at my QTH; almost fair; //4930: poor-v. poor as was //6080; //9885-almost fair; 10/10. (Serra-Italy)

- 4965 **ZAMBIA CVC** Lusaka 2310-2314 EE inspirational mx; 40dB sig; exc.; 9/16. (Parker-PA)
- 4970 **INDIA AIR Shillong** 1311-1315 In EE w/ promo for joining the Indian Armed Forces; lists benefits; apply to be a cadet at the National Defense Academy after grade 12 or join the Army; to defend the country's borders; perhaps this recruitment pitch is the result of recent actions by China & Nepal; note the nx items via 4990- Itanagar; also located in NE India; 9/16. (Howard-CA)[see below-ed.] 1235-1315 EZL love songs in EE; "Heart to Heart" show; lcl ID given in only meters, 60.36; ments. the show is on from 6:05-6:45 PM (IST); 9/22. (Howard-CA)
- 4975 **TAJIKISTAN VOR** Yangiyul 1345 Scheduled to be in Pashto/Dari; weak; usually this is below threshold lvl; 9/24. (Howard-CA)[great catch!-ed.]
- 4975.97 **UGANDA UBC** Kampala 0350-0405 (P); Non-stop pop mx; no idea if any talk at ToH; barely audible; from 0402 mx & M w/ (P) nx; best heard in USB w/ inter-audio filter to avoid lite het; strong static crash & QSB; poor-v. poor w/ NIR12; 9/29. (Serra-Italy)
- 4985 **BRAZIL R. Brazil Central** Goiania 0111 PP ballads w/ M singers; poor; 9/20. (Rohde-OH) 0048-0053 M ancr in PP; pops; ID & jingle; 30dB sig; exc.; 9/23. (Parker-PA) 0325 M ancr in PP; fair; 9/23. (Ronda-OK) 0450-0458 Phone interview; v. good; 9/29. (Flaitz-NY) 0250-0303 Mx prg w/ slow songs; ballads & M DJ at times; freq & IDs at ToH: ".kiloherz. Radio Brasil Central!"; best heard in LSB w/ fast QSB & moderate static; almost fair; 10/2. (Serra-Italy) 0437-0447 Canned jingles & ID by M in PP; nice variety of LA mx; f-g; 10/3. (Wood-TN) 0313-0344 Relg group vcls followed by M preacher in PP; more mx around 0327 until diff. M spoke at length; fair; 10/8. (D'Angelo-PA)
- 4990 **CHINA PBS** Yunan 1412-1417 Prg in CC; no hint of co-ch. AIR Itanagar; so assume off-the-air today; 10/3. (Howard-CA)
- 4990 **INDIA AIR Itanagar** 1420-1425 Musical fanfare; lcl ID & nx bulletin in EE; item re Chinese incursions across the border; "Now news from the National Front. Prime Minister Dr. Manmohan Singh" has expressed concerns about the actions of Nepal; "Now the weather forecast according to the Meteorological Center"; 9/16. (Howard-CA) 1415 Back on-the-air today w/ nx in Hindi; significant co-ch. PBS Hunan QRM; noticeably off-the-air 9/22 at 1413; 9/24. (Howard-CA)
- 4990rf **SURINAME R. Apintie** Paramaribo 0401-0408 (P); M ancr in vern. w/ pops; near good at t/in; quickly fading into noise; 10/9. (Parker-PA)[re-activated!-ed.]
- 5000 **UNIDENTIFIED** 1246 Noticed different-pitched timesigs slightly on hi side of strong WWV; definitely not on the lo side; WWVH much weaker but also audible; the pips were slightly unsynchronized with WWV; minute markers were also distinctly pitched compared to WWV/H; listened carefully past 1300 including during WWV vox ancmnts just before minutetops; but never heard any vox or code IDs from this; propagationally, BPM-Xi'an, China most likely; but supposedly on standard freq too of 5000.0; 9/25. (Hauser-OK)
- 5005 **EQ. GUINEA R. Nacional** Bata 0506-0524 M ancr in vern.; tribal mx; p-f; 8/26. (Parker-PA) *0458-0520 S/on w/ Afropop mx; SS ancmnts; weak; poor in noisy condxs; 9/18. (Alexander-PA) 2003-2037 Non-stop Julio Iglesias SS romantic song; lcl chorus chants; best heard in LSB; QSB & strong static crash; almost fair; 9/27. (Serra-Italy)
- 5009.9 **MADAGASCAR RTV Malagasy** Antananarivo 0304-0319 IS loop; choral anthem; W ancr w/ ID; talk w/ M via telephone; ancrs over flute mx; 20-50dB sig; //6135 buried in QRM; 10/1. (Parker-PA)[beware 6135 co-ch. Brazil & S. Africa!-ed.] 5009.94 0325-0355 Talk in listed Malagasy; short breaks of instrumental mx & lcl Afropops; poor; 9/18. (Alexander-PA) 1814-1844 Mx prg w/ Afropops & M ancr at times; some ancmnts w/ brief jingles; M ancr at BoH into non-stop Afropops; best heard in SSB w/ S9+15 of peak; fast QSB; moderate static; fair-almost good; 10/7. (Serra-Italy)
- 5010 **INDIA AIR Thrivananthapuram** 0444-0450 M ancr; beautiful traditional mx; walloping 40dB sig; exc.; 8/26. (Parker-PA) 0246-0314 Noted on early w/ soft vcls until 0259 when M & W ancrs in Malagasy w/ ID & ancmnts; more mx followed at 0302; fair; 9/25. (D'Angelo-PA) 0046-0102 Hindi vcl mx w/ ancr between mx selex's; snippet of "The Godfather" theme at 0056; M & W ancrs thru ToH; fair; 9/29. (Barbour-NH)
- 5018.50rf **SOLOMON ISLANDS SIBC** Honiara 1207-1437 (P); In EE w/ non-stop BBCWS prgming; best recep from about 1300-1330; almost fair; much better recep here than ex-9541.50; some CW QRM; tnx to C. Bolland & D. Sharp for their timely tips in dxldy; 10/7. (Howard-CA) 5018.57 1010-1029 Noted here per tips from C. Bolland & D. Sharp; good to have them back on this freq as they formally came in well; 10/7. (Wilkner-FL)[agreed!-ed.] 5019.95 1215 (P); Extended tik by W ancr; v. weak; too much so for details; 10/9. (Strawman-IA) 5020 1240 BBC prgming re political regimes; 1256 "World sports from the BBC"; 1300 BBC nx; heard past 1330; poor through noise & period of CW QRM; improved slightly to p-f at 1300+; 10/10. (Sellers-BC) 1302 On re-activated freq w/ BBCWS nx in EE; running about 2 words behind 9740-Singapore; poor w/ 5025-Cuba splash; that's all one needs for a definite ID of this; but rather unsatisfying; one must listen before 1205 to hear genuine Solomonic prgming; 10/10. (Hauser-OK)

- 5025 **CUBA R. Rebelde** Havana 1223-1225 Rpt during Hacienda Radio show about R. Cuba improving Rebelde coverage in the mountains of Guantánamo province; presumably more FM & also TV relay txmitters; sounded like Arnie Coro but apparently not; 9/30. (Hauser-OK)
- 5035 **BRAZIL R. Aparecida** Aparecida 0525-0521 Slo-talking W ancr; mx bridge; poor; 8/26. (Parker-PA) 0320-0422 M ancr in PP w/ bits of relg "pops"; 20-40dB sig; f-g; 9/25. (Parker-PA) 0124-0143 M & W w/ PP talk; brief rosary: Ave Maria by M ancr; Santa Maria by W ancr; more talk & rosary; best heard in USB to avoid utes; rustle & crackle at times; lite het almost nulled w/ notch filter; increasing audio during prg; v. poor-poor; 10/4. (Serra-Italy)
- 5040 **INDIA AIR Jeypore** 1302 Live coverage of India vs. Sri Lanka tri-series final cricket match; coverage in both Hindi & EE; diff. ancr today-Australian accent?; ads in Hindi; //4880-Lucknow; still playing at 1434 t/out; 9/14. (Howard-CA)
- 5050 **CHINA Beibu Bay Radio** Nanning 1205 In Vietnamese w/ Chinese lang lesson; learning the CC traditional greeting: "Ni Hao" (pronounced: Nee HaOW); etc.; 9/21. (Howard-CA) 1258 In Vietnamese w/ EZL mx; pips; IDs in CC/Vietnamese/EE; "Weather report"; mx prg of pop/rap/EZL/CC opera, etc.; no BoH ancmnts; 10/6. (Howard-CA)
- 5075 **CHINA V. of Puijiang** Shanghai 1305 (P); Weak talk vying with ute beeps on hi-side; has to be V. of Puijiang; the only b/caster on 5075; 10/10. (Glenn Hauser, OK)
- 5240 **TIBET Xizang PBS** Lhasa 0108-0114 In listed Kham; Tibetan dialect as rptd on WRTH 2009; pgs 153 & 162; CC mx; M & W w/ talk & ancmnts; several over lcl mx; best heard in LSB to avoid RTTY; other utes; fast QSB & rustle; almost fair; after 0100 also noted strong Tibet-4920; //4905; also 4800 Geermu; conflicting w/ strong AIR co-ch. 4800-Hyderabad & 4920-Chennai; 10/4. (Serra-Italy)
- 5446.5U **USA AFN** Key West 2355 Talks; fair; 9/19. (Bernardini-Italy) 0435-0440 "AFN Sports Page"; nx re child molesters & roll up yer sleeve for more vaccine; 30dB sig; 9/25. (Parker-PA)
- 5765U **GUAM AFN** Barragida 1000-1100 NPR nx at 1000; AP nx at 1100; strong sig; 9/17 & 20. (Wilkner-FL) 0955 NASCAR talk; 10/3. (Wilkner-FL)
- 5770 **MYANMAR Myanmar Defense Forces BC** 1420 (P); Pop mx; usual BoH format w/selex of indigenou mx followed by military march band w/ bugle; again 1514-1528* w/ segments of mx & talk; weak; 10/2. (Howard-CA)
- 5775 **JAPAN NHK** 0006-0010 W ancr in EE & slo-jazz; 40dB sig; exc.; not shown in any of my lists; 40dB sig; exc.; 9/17. (Parker-PA) ["leapfrog" of 6145-Sackville & 5960-Skelton-ed.]
- 5777 **BRAZIL UNIDENTIFIED** 0521 For the third time; I hear extremely distorted FMy spur in Brazilian PP; extending from 5773-5785 & peaking around 5777 presumably from or instead of 6060-Rádio Tupi Curitiba; as rptd previously from Brasil & Uruguay; each time I have heard it around this hour; it's all-talk; no mx; those w/ true NBFM mode recep capability should try whether it is any clearer than by my slope-detexion for a definite ID; 9/14. [Also] 5778 0554 Approximate center of blob; big nasty extremely distorted FMy spur w/ wailing preacher; surely David Miranda; & caught mention of prg name "A Voz da Libertação"; still presumed to be badly mistuned 6060 R. Tupi Curitiba PR; or spur from that; have yet to see any other rpts of this from NAM; but a regular here & probably equally so earlier in the evening if that be more convenient; 9/18. (Hauser-OK)
- 5860 **KUWAIT R. Farda** *0200-0214 Carrier then crash-start right into mx; M ancr in vern. w/ ID followed by mx; touch-tone fx w/ various ancrs; good; 9/29. (Barbour-NH)
- 5865 **FRANCE R. Algerienne** Issoudin 0523-0525 M ancr in AA; 50dB sig; exc.; 9/18. (Parker-PA) 0445-0449 AA talk & Kor'an; 70dB sig; exc.; 9/25. (Parker-PA)
- 5900s **CHINA CRI** 0453-0458 W ancr in EE; weak; poor; 10/9. (Parker-PA) [fundamental anyone?-ed.] 

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- 5900 **RUSSIA V of Russia** relay via Armavir in EG 2235, feature on "Timeliness", 5900 replaced 9890 in early September, g (Fraser ME 9/12)
- 5910 **COLOMBIA Marfil Estereo** Puerto Lleras in SP 0531, sleepy-time music, ID as HKI79-FM, signal marred by ute bursts and beeps on hi side plus bleedover from Cuban QRM (Hauser OK 10/17)
- 5940 **RUSSIA R Rossii** via Magadan in RS 0757, talks by 2 YLs, ID 0758, 5+1 time pips and ID at 0800, OM with news including correspondent reports, f (Taylor WI 9/23)
- 5955 **CHINA China R Int?** Beijing in EG 1318, talk by official from the World Trade Organization, ID 1324 poor reception due to heavy QRM (Sellers BC 10/20)
- 5975 **UNITED KINGDOM R Japan** relay via Rampisham in EG 0503-0530*, YL w/news, several IDs, YL and OM hosting a musical feature program, fair (D'Angelo PA 9/26)
- 5985 **MYANMAR Myanmar Radio** Yangon in EG 1530-1544, ID, international and local news, weather, slogans, ezl music program until 1544 tune-out (Howard CA 10/2)
- 5990 **BRAZIL R Senado** Brasilia in PT *0928-0950, s/on w/light jazz music, ID, rooster crow, talk, local folk music, very good reception (Alexander PA 10/9)
- 6010v **BRAZIL R Inconfidencia** Belo Horizonte in PT *0702, abrupt s/on after Cuba s/off at 0658, talk, local music, ID, promos, good clear signal for 5 kw. output (Alexander PA 10/16)
- 6020 **ALBANIA China R Int?** relay via Cerrik in EG *0000, ID, report on the future Olympics location, comments on Israel, good (McGuire MD 10/3) in EG 0204, live coverage from Beijing of the parade for the 60th anniversary of the Peoples Republic of China, comments on military hardware on display, normally listed as being in CH at this hour, good (Schieffelbein MO 10/1)
- 6025v **DOMINICAN REPUBLIC R Amanecer** Santo Domingo in SP 2253, soft religious vocals, ID, jingle, OM in religious talk, fair w/QRM (D'Angelo PA 10/17) in SP 0148-0302*, religious music, long conversation b/w two YLs, IDs (Howard CA 9/24) in SP 0159, announcements, ID, music, fair signal (Taylor WI 9/29) in SP 0250-0334*, religious talk and music, ID 0303, abrupt s/off, poor signal with strong adjacent channel splatter and distorted audio (Alexander PA 10/16) in SP 0314, religious vocal music, ID 0318, more music, short announcement and abrupt s/off 0321 (Evans TN 10/13)
- 6050 **ECUADOR HCJB** Quito in SP 1200, station still lives on despite cutback on other frequencies, mix of federal and municipal government PSAs and religious comments, QRM from Malaysian het on 60496, (Hauser OK 10/2) in Quechua 0210-0310, rustic music w/pump organ, slow talk by OM, Andean song w/distinctive pan pipes, sort talk by YL, IDs in various languages, good (Taylor WI 10/4)
- 6070 **CANADA CFRX** Toronto in EG 1312, call-in show w/Lisa Christianson answering questions about cars, local traffic report, IDs as "Newstalk 1010", f-g (Sellers BC 10/10)
- 6085 **TAIWAN R Taiwan Int?** Taipei in CH 1252, YL talking over music w/chimes and "Happy Birthday" song followed by a list of names, fair w/jammer audible in background, //6150 (Taylor WI 10/17)
- 60899v **NIGERIA R Nigeria Kaduna** in Hausa 2105-2211, promos, jingles, tribal chants, ID 2202, several minutes of Qur'an, strong signal but slight distortion, covered by Anguilla s/on 2211 (Alexander 9/24)
- 6130 **LAOS LNR** Vientiane in Laotian/EG 1417, feature "New Dynamic English is a basic English language course and an introduction to American people and culture", equal amounts of EG and Laotian, station does not broadcast EG every day at this time (Howard CA 9/26)
- 6145 **CANADA China R Int?** relay via Sackville in EG 2342, promoting 60th anniversary of the People's Republic of China, ID, fair, //5990 via Cuba, and 11840 via Sackville (Sellers BC 9/28)
- 6160v **CANADA CKZN** St Johns Newfoundland in EG 0849-0920, folksy rendition of "O Canada", ID, local news, weather reports, CBC World Report, "Labrador Morning" show, f-g (Schieffelbein MO 10/16)
- 6160 **RUSSIA Radio Rossii** via Monchegorsk in RS 0231, program of Western pop recordings, mixing with Vancouver at equal strength, //5920, 5940, 7200, and 7320 (Howard CA 10/17)
- 6170 **NEW ZEALAND RNZI** in EG 0912, news re roadwork around Wellington, talk about the death of a local art patron, weather, ID, poor (Wood TN 10/19) in EG 1309, talk about rebuilding Samoa after the tsunami, vg (Sellers BC 10/20) in EG 0943, opera, billboard, news, good (Wlodarski NJ 10/17)
- 6890 **ETHIOPIA Radio Fana** Addis Ababa in Amharic *0258-0325, IS, ID, talk, Horn of Africa music, weak but readable signal, better on //6110 (Alexander PA 10/17)
- 7105nf **MADAGASCAR RTVM** Antananarivo in FR 1415, mostly talking, Lionel Richie "Say You, Say Me", hi-life music, still heard at tune out 1455, //61349 slightly better reception (Howard CA 9/30) ED: Real good DX with only 30 kw output listed. Could language be Malagasy as listed?

- 7110 **ETHIOPIA R Ethiopia** Addis Ababa in Amharic 0325, interesting Horn of Africa music played on electronic instruments, ID 0330 followed by talk, fair (Taylor WI 9/23)
- 7145 **LAOS LNR** Vientiane in FR/EG 1326, indigenous music, into EG programming at 1332, ID "This is the Lao National Radio broadcasting from Vientiane, the Lao People's Democratic Republic. Our English language is broadcast twice daily at 1300 hours and 2030 hours local time, which is 7 hours ahead of GMT. It is transmitted on a frequency of 97.25 MHz on FM", news items with musical bridge between items (Howard CA 10/3)
- 7200 **SUDAN Sudan RTVC** Al Fitahab in AR 0320-0430*, talk, wide variety of local pop music, some Mid-east style music, many mentions of Sudan "Huna Omdurman" IDs, abrupt s/off, f (Alexander PA 9/25) in AR 0243-0312, Kor'an-like vocal chants, ID at 0400, news?, AR music, f (Barbour NH 9/21)
- 7425 **ALBANIA R Tirana** via Shijak in EG 0341-0400, nice program on Albanian royalty followed by local pop music, ID at 0349, g (Wood TN 10/17)
- 7620 **CHINA CNR-5** Beijing in CH 1057-1109, instrumental music to 1100, ID and news (D'Angelo 10/4)
- 9400 **PHILIPPINES FEBC** Manila in CH 1209, lengthy religious talk, gospel music, ID over music, YL and OM bantering, good (Barbour NH 10/6)
- 9425 **INDIA AIR** Bengaluru National Channel in EG 1446, the Monday "Vividha" program, comments on the end of Ramadan and the nine days of festivities for Navratri (Howard CA 9/21)
- 9465 **RUSSIA WYFR Family Radio** relay via Irkutsk in Cebuano 1240-1300*, various announcers and music bits, WYFR contact info, filler music to ID 1258, fair (Barbour NH 10/6) ED: Cebuano is a dialect spoken by 20 million people in the Philippines (Barbour NH 10/6)
- 9495 **IRAN VOIRI** Kamalabad in EG 0135-0205, greetings from Teheran, news focusing on Iran and its interactions with various nations, lots of talk re the activities of the Iranian president, talk on Afghanistan, Hugo Chavez, and Obama's activities, ID, exc (Molander CA 9/26)
- 95249v **INDONESIA Voice of Indonesia** Jakarta in EG 1323-1344, usual Tuesday joint banter between RRI Jakarta and RRI Banjarmasin, gave frequency for Banjarmasin as 95.2 Mhz, feature entitled "Today in History" (Howard CA 9/22)
- 95651v **BRAZIL Super Radio Deus e Amor** via Curitiba in PT 0625, religious talk, promos, jingles, emotional preacher w/sermon, weak but clear, //6060 weak under Cuba (Alexander PA 10/16)
- 9570 **ALBANIA China R Int'l** relay via Cerrik in EG *0000, ID, report of UN summit meeting, mentioned President Obama, fair (McGuire MD 9/18)
- 9580 **AUSTRALIA R Australia** in EG 0926, "Australia Talks" featuring listener call-ins on the subject of people calling in sick and absenteeism, very good, //9590 poor (Wood TN 10/19)
- 9625 **CANADA CBC Radio Nord Quebec** via Sackville in EG 1331, news, Quebec weather, feature titled "The Current", good (Sellers BC 10/20)
- 9645 **VATICAN CITY Vatican Radio** Santa Maria de Galeria in EG 1955, report on a trip Jesus and His Disciples took to Mount Hermon, vg, //5885 poor and 7250 good (Fraser ME 9/13)
- 9655 **NEW ZEALAND RNZI** in EG 1141, "Pacific Correspondent" feature, ID, musical selections, ID, good (Wlodarski NJ 10/1)
- 9665 **MOLDOVA Radio PMR Pridnestrovye** relay via Kishinev in EG/FR 2218, local news and economic report, feature on two decorated border guards, s/off annncmts 2228, into FR 2230 (Coady ONT 9/15)
- 96653v **NORTH KOREA KCBS** Kanggye in KR 1307, OM speaking stridently, typical local operatic music, more strident talks by YL/OM, good (Taylor WI 10/3)
- 9675 **SERBIA R Serbia Int'l** via Bijeljina in EG 0030-0059*, news difficult to understand due to local accents and the speed at which it was read, nice Serbian music, f-g with fading (Svasta OH 10/8)
- 9740 **SINGAPORE BBC** relay via Kranji in EG 1114, news and reports re US military actions in Somalia and Afghanistan, ID, p-f (Barbour NH 9/15) in EG 1117, news features to 1128 when a string of promotional announcements was given, ID and more news at 1130, f (D'Angelo PA 9/30)
- 9785 **TURKEY Voice of Turkey** in EG 1907-1919*, news features, TK vocals, multi-language IDs at 1915, news headlines prior to closing ID and s/off announcements, IS, f-g (D'Angelo PA 10/16)
- 9790 **ROMANIA RRI** Bucharest in EG *2200, IS, ID, news, mention of Moldova, g (McGuire MD 9/17)
- 9830 **TURKEY V of Turkey** in EG *2200, pips, ID, frequency sked, report on Armenia, g (McGuire 10/10)
- 9915 **ASCENSION ISLAND BBC** relay in EG 2256, OM w/sports report featuring items on soccer and cricket, fair but fluttery (Coady ONT 9/22)
- 11620 **INDIA AIR** Bangaluru in EG 2100-2130, ID, news, commentary on nuclear power for India, Indian classical music, g-exc (Wlodarski NJ 10/1)
- 11660 **FRANCE R Nederland** relay via Issoudon in EG 1925, feature "Network Europe", jazz program, good, //15535 Wertachtel Germany relay, fair (Fraser ME 9/13) in EG 1937-1957*, OM hosting "Newslines" program, ID, frequency of transmission to Africa, ID, s/off, p-f w/deep fades (D'Angelo PA 10/16)

- 11690 **SOUTH AFRICA Radio Okapi** relay via Meyerton in FR 0400-0438, news, features, interviews and jingle IDs and frequency announcement over music, f-g (D'Angelo PA 10/14) in FR 0540, hilife music, frequent interruptions by DJ, Okapi jingle, FM frequency, phone out to Red Cross about potable water issues, g (Hauser OK 9/28)
- 11705 **CANADA Radio Japan** relay Sackville in EG *1400, IS, time pips, ID, news, report on Pakistan, good (McGuire MD 10/12)
- 11735 **ROMANIA RRI** Bucharest in EG 1442-1800*, local folk music, IDs, "The Cooking Show", sports program, s/off announcements w/schedules, frequencies, website, ID/IS at s/off, g (Wood TN 10/16)
- 11795 **UNITED KINGDOM Deutsche Welle** relay via Rampisham in EG *1900, ID, report on Pres Obama, mention of Iraq, p (McGuire MD 9/17) in EG 1920, "Newslink" w/report on changing climate in Africa, vg, //17860 Portugal relay (Fraser ME 9/13) in EG 1913-1932, "Newslink" with features about Zimbabwe and African leaders protest about climate change, ID, into GM 1930, f-g (D'Angelo 9/13)
- 11810 **ASCENSION ISLAND BBC** relay in EG 1931-2004, ID, "The Story of Africa featuring origin of Christianity in Africa, IDs, program reviews, 5+1 time pips 2000, "Newshour", f (D'Angelo PA 9/13)
- 11865 **PORTUGAL Deutsche Welle** relay via Sines in EG 2005, ID, national and regional news, website, "Newslink", g (McGuire MD 9/30) in EG 2008, discussion re German political parties and upcoming election, ID, news, p, //9735 Rwanda relay (Sellers BC 9/26)
- 11865 **RWANDA Deutsche Welle** relay via Kigali in EG 2130, Deborah Friedman hosting "Hits in Germany" featuring rock duets, vg, //15205 (Coady ONT 10/5) ED: reported to move to 11690 for B09 period.
- 11900 **CHINA China Radio Int1** via Jinhua in EG 1725, talking about economic advancement in rural towns, good, //11940 poor (Sellers BC 10/3)
- 11915 **BRAZIL Radio Gaucho** Porto Alegre in PT 2311-2334, OM with talk, promos, IDs, sports highlights, time pips 2330, p-f (D'Angelo PA 9/27)
- 11955 **AUSTRIA AWR** relay via Moosbrunn in EG 2100, s/on with "This is Adventist World Radio, the Voice of Hope", feature "Join us for a Healthy You" on addiction, g (Molander CA 9/21)
- 13590 **GERMANY Bible Voice BCN** relay via Nauen in EG 1737, Bible story of Samson and Delilah and human manipulation, g (Sellers BC 9/26)
- 13625 **ALBANIA R Tirana** via Shijak in EG 1446, mailbag from listeners in India, program schedule, Music Today a regular feature to close the transmission at 1500 (Hauser OK 10/13)
- 13640 **ALBANIA Radio Tirana** via Shijak in EG 2015, news largely centered on Albania and the Balkan countries, features on "Foreign Policy of Albania", "That was Albania in the Week", "Sports Roundup" good (Molander CA 9/21)
- 15120 **NIGERIA V of Nigeria** Ikorodu in EG 1948-2003, "Nigerian Popular Music" including brief bio of featured artist, ID in passing at program end, Afro pop music, f-g (Barbour NH 9/25) in EG 2003, discussion on economy and development in Nigeria, fair (Sellers BC 10/3)
- 15140 **OMAN Radio Sultanate of Oman** Thumrait in EG 1428-1444, instrumental music at tune-in, chimes/gongs 1430, theme music, ID 1431, news, pop music, very weak (Alexander PA 10/16)
- 15250 **CUBA R Nacional de Venezuela** relay via Havana in SP *2300, repeated synthesized musical tune, ID, and "canal internacional", ID in EG, review of future programs, news, vg, //13680 (Sellers BC 9/28)
- 15275 **THAILAND R Thailand** Udon Thani in EG *0000-0029*, ID, news headlines and national news in detail, TC for local Bangkok time prior to newscast, ads, p-f but in the clear (D'Angelo PA 9/30) in EG 0005, news headlines, local time, ID 0015, into detailed news, fade out by 0029 (Strawman IA 10/11) in EG 0030-0053, special report on National Day of Kingdom of Saudi Arabia, mention of royal family of Thailand, "Happy All the Way" show, mention Thailand airways, vg (Molander CA 9/22)
- 15285 **SINGAPORE BBC** relay via Kranji in EG/CH 1348-1400, "BBC Learning English" and "Authentic Real English" features, ID 1355, time pips at ToH, good until Turkey s/on 1355 (Barbour NH 9/28)
- 15285 **PHILIPPINES Radio Pilipinas** via Tinang in EG/Pilipinas 0217-0312, special coverage of the damage done by Typhoon Parma, sound of sirens b/w items, mentioned Evacuation Centers and report by Governor Antonio, National Disaster Coordinating Council, gave phone numbers to call to volunteer, President Arroyo heard speaking over a loud speaker, fascinating to hear this firsthand coverage, p-f (Howard CA 10/4)
- 15580 **BOTSWANA VOA** relay via Selebi-Phikwe in EG 1958-2015, "VOA Special English" and "Sounds Across the African Continent", song of Nigeria, Ivory Coast, and Kenya, vg (Molander CA 9/21) in EG 1714, reports of dust storms in Australia and problem of Burmese pythons in the Florida Everglades //15580 Greenville, vg (Sellers BC 9/26)
- 15650 **SLOVAKIA Miraya FM** via Rimavska Sobota in EG/AR *1458-1512, s/on with Euro-pop music, time pips 1501 and ID "Miraya 101", news in EG, website, into AR talk 1511 (Alexander PA 10/17)

- 17745 **PORTUGAL Sudan Radio Service** relay via Sines in AR 1544-1610, discussions, theme music at 1600 ID and more talks, p-f with deep fades making overall reception poor (D'Angelo PA 9/19) in EG *1500-1530, ID, announcements, contact info, "Let's Talk" program about the role of a Sudan constitution, talk, vg, scheduled for Sat-Sun only (Alexander PA 10/17)
- 17850 **COSTA RICA RRE** Spain relay in SP 2000, pips, ID, national/regional news, g (McGuire MD 9/17)
- 21470 **CYPRUS BBC** relay via Limassol in EG 1536, report on how advertising dollars are flowing from TV to the Internet in the UK, ID, promo for Business Daily, gone by 1550 (Schiefelbein MO 9/29)
- 21695 **LIBYA Voice of Africa** Sabrata in EG 1402-1445+, local drums, schedule, IDs, local music, news, very weak at 1402 but improved to fair-good level by 1445, //17725 good (Alexander PA 10/17) in EG 1506 with discussion of aid by Western agencies to Africa, ID 1510 as the "Voice of Africa from the Great Jamahiriya", //17725, strong signal but muffled and lo-fidelity (Hauser OK 10/12)

Clandestine/Opposition Stations

- 5980 **ETHIOPIA V of the Tigray Revolution** via Mekele in Tigrinya? *0255-0340, s/on with IS, talk in vernacular at 0300, instrumental and Horn of Africa music, f, //5950 (Alexander PA 10/3)
- 62971v **ALGERIA Radio Nacional de la RASD** in SP? 2346-0002*, non-stop pop music with OM announcer giving ID and closedown with NA, p-f (D'Angelo PA 9/13)
- 7165 **ETHIOPIA Voice of Peace & Democracy** (Eritrea) via Addis Ababa in Tigrinya *0400-0431, abrupt s/on with ID and talk, local drums, Horn of Africa music, very weak, //95602 drifting frequency and 7165 mostly covered by QRM and jamming, M-W-F only (Alexander PA 9/25)
- 7165 **ERITREA Voice of the Broad Masses of Eritrea** via Asmara in AR? *0356-0422, IS, news, music program at 0411, jamming began as same time as music, f-p (D'Angelo PA 10/6)
- 11500 **MADAGASCAR Radio Dabanga** relay via Talata in AR 1657-1727*, talks, news and news features w/ several remote feeds, jingle IDs 1714 and 1726, ID at closedown, f, //13730 (D'Angelo PA 9/28)
- 12050 **UNITED KINGDOM Radio Biafra** (Nigeria) relay via Skelton in EG 1904-1959*, two OMs w/talks, numerous IDs (This is Radio Biafra, London), phone calls, text messages from listeners, fair with deep fades (D'Angelo PA 9/19)
- 17520 **USA Voice of Biafra Int'l** (Nigeria) relay via WHRI in EG 1901-1915+, ID, EG religious music, talk about local politics concerning Biafra, Nigeria, weak in noise conditions, Fri only (Alexander PA 9/25) 



WORLD OF RADIO SHORTWAVE SCHEDULE EFFECTIVE NOVEMBER 1, 2009

Days and times here are strictly UT.

WBCQ sometimes adds 9330-CUSB at 2000.

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

Wed 0800 WRMI 9955 [usually first airing]

Wed 1630 WRMI 9955

Wed 1930 South Hertz Radio 3935

Wed 2000 WBCQ 7415

Thu 0630 WRMI 9955 [sometimes first airing]

Thu 1300 WRMI 9955

Thu 2000 WBCQ 7415

Fri 0100 WBCQ Area 51 5110-CUSB

Fri 0200 WRMI 9955

Fri 1230 WRMI 9955

Fri 1530 WRMI 9955

Fri 2128 WWCR1 15825

Sat 0900 IPAR/IRRS/NEXUS/IBA 9510-Slovakia [except 1, 3 Sat]

Sat 0900 WRMI 9955

Sat 1430 WRMI 9955

Sat 1730 WWCR3 12160

Sat 1900 IPAR/IRRS/NEXUS/IBA 7290-Slovakia

Sat 2000 WRMI 9955

Sun 0330 WWCR3 5070

Sun 0730 WWCR1 3215

Sun 0900 WRMI 9955

Sun 1230 South Hertz Radio 5835

Sun 1615 WRMI 9955

Sun 2000 WRMI 9955

Mon 0600 WRMI 9955

Mon 2300 WBCQ 7415

Tue 1200 WRMI 9955

Tue 1630 WRMI 9955

Tue 2000 WBCQ 7415

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