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ApexRadio SPL-2

The SPL-2 allows two shortwave receivers to be connected to one antenna without interaction and with minimal signal loss. A very high degree of isolation (over 30 dB) between both receivers ensures that each receiver can be tuned and operated as if it were connected to its own antenna. The SPL-2 can also be used in reverse. That is, as an antenna combiner for two antennas to one receiver. This device is operational from 1 MHz to 650 MHz. This is a passive (not amplified) device. The SPL-2 uses three SO-239 jacks. SPL-2 Order #5043 **\$119.95**



ApexRadio 303WA-2

The Apex Radio 303WA-2 is a quality passive receiving antenna providing coverage from 30 kHz to 30 MHz. The antenna is designed for areas where space is a problem or when an unobtrusive installation is essential. The small size and relatively lightweight design is ideal for installation in a confined space such as apartment balcony. Since the 303WA-2 is passive it provides superior low noise performance, free of cross and inter-modulations. The 303WA has a "U" bolt metal fitting that will require a short stub mast (not supplied). The mast diameter can be 0.4 to 1.9 inches. The antenna has a total height of 6 feet. It comes with a pre-assembled 30 foot length of cable with a PL259 plug to connect to the antenna base and a BNC plug for your radio. Order #1026 **\$119.95**



PERSEUS SDR Direct Sampling HF-Receiver



The Microtelecom Perseus is a cutting-edge, multimode, software defined receiver covering 10 kHz to 30 MHz. Enjoy world class performance: 3rd order IP: +31 dBm, Sensitivity: -131 dBm, Dynamic Range: 104 dB (BW 500 Hz CW). Nine six-pole front end bandpass filters prevent overload of the A/D converter. There is a 3 step attenuator plus switchable low noise preamplifier. An impressive full span lab-grade spectrum display function is featured. An almost magical spectrum record feature allows you to record up to an 800 kHz portion of radio spectrum for later tuning and decoding. The audio source is via your PC soundcard. The Perseus operates from 5 VDC and comes with an international AC power supply, AC plug converter, SO239 to BNC RF adapter, USB cable and CD with software and detailed manual. Made in Italy. For full details visit: www.universal-radio.com Perseus Order #0122 **\$1299.95**

USED GEAR

Visit our website for great used equipment values. It now features photographs of select items and an informative archive of hundreds of previously sold radios. If you enjoy older radio receivers, please visit our Old Radio Archive to see many old friends.



King of the Satellites - Six Five O The Grundig Satellit 650

By Thomas Baier.
Here is the book Satellit 650 owners have been waiting for. Clearly the famous Satellit 650, was the "King" of the Grundig Satellit line. Author Thomas Baier, draws from his sources in Germany to report all about this famous world band receiver. Over 100 pictures are featured in this 80 page book. Learn about variants, production numbers, disassembly, adjustments, bulb replacement and much more. The Owner's Manual and circuit schematic are also fully reproduced. This is a "must have" reference for anyone lucky enough to own a Satellit 650. 80 Pages 8 1/2 x 11 inch. First Edition - Second Printing. ©2007

Order #0650 **\$22.95**



Listening to Longwave The World Below 500 KiloHertz

By Kevin Carey.

Listening to Longwave is your introduction to the fascinating "basement band" of the radio spectrum. Key features of this book include:

- ✓ Who is on the air — when and where to listen.
- ✓ Receivers, converters and antennas for effective longwave reception.
- ✓ Longwave listening tips.
- ✓ Monitor the sounds of nature: Whistlers, Tweaks, Dawn Chorus and other radio atmospherics.
- ✓ Longwave navigation beacons, time stations, broadcasters, beam stations and NAVTEX weather broadcasts.
- ✓ License free experimenter's band.

Universal Radio ©2007 98 pages.
Order #0024 **\$6.95**

KAITO-ELECTRONICS INC. KA33

The Kaito KA33 is an active shortwave, wire loop antenna that covers AM plus shortwave 3.9 to 22 MHz. The KA31 has dual outputs. If your portable shortwave radio has a 1/8 inch mini antenna jack you can plug this antenna directly in. For shortwave radios without an antenna jack, you also get simple clips for direct connection to the radio's telescopic whip antenna. The control box has an LED to remind you when the antenna is turned on. There is a Tuning Knob on the control box that should be adjusted as you change frequency. This antenna is designed for indoor use only and requires two AAA cells (not provided). Kaito KA33 Order #3670 **\$36.95**



KAITO-ELECTRONICS INC. KA35

The Kaito KA35 is an active shortwave, medium wave loop antenna that covers 100 kHz to 30 MHz. It features an interchangeable Ferrite element (that provides a degree of directionality) and a telescopic whip element. This antenna has a built-in fixed battery. This battery is rechargeable via the built-in solar coil, the supplied AC adapter or via a computer USB cable. Output is to a junction cable that, in turn, has output to a 3.5mm mini plug. (Please note the BNC jack is strictly to the junction cable). This antenna is designed for indoor use only. Kaito KA35 Order #4835 **\$89.95**



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*** U.S.A. flat-rate shipping: Under \$50=\$4.95,
\$50-\$100=\$6.95, \$100-\$500=\$9.95, \$500-\$1000=\$14.95.
Except Alaska, Hawaii and Puerto Rico.

The big news this month is the launch of the new club chapter in Columbus, Ohio. **Mike Rohde** with the help of **Fred Osterman** at Universal Radio got things underway on Saturday, August 9th. There were ten people at the meeting and we may even pick up a new member or two from the gathering since it was open to non-members. There are two full reports in the musings column this month. One from our host, Mike Rohde, and the other from **George Zeller**. Thanks guys for the reports and we look forward to hearing from others that have attended the meeting (or will attend a future meeting). In Mike's own words from the NASWA Yahoo Group: *"We had 10 people show up. Had lots of good discussions on topics related to the hobby. Drank some coffee ate some donuts and a saw the newest radios out on the market. So, I think we should check off the first meeting as a success and go from there. I'll be working on a few mini seminars to use in future meetings."*

Dale Park in Hawaii sent information about the passing of Charles Z. Wick, 90, who became the longest-serving director of the U.S. Information Agency (USIA), died July 20 of cardiopulmonary failure at his home in Los Angeles. During his USIA tenure from 1981 to 1989, Wick was credited with raising the profile and influence of a traditionally staid agency in ways seldom seen since Edward R. Murrow served in the same position under John F. Kennedy. He was an impassioned Cold Warrior and used his close friendship with President Reagan to more than double the USIA budget and embark on projects that drastically expanded its reach, including the launch of Voice of America's anti-Castro Radio Marti and Worldnet, the first live global satellite television network. "Charlie is the man who brought our international communications agency into the 20th century," Reagan said in 1988. Wick also emerged as one of the most contro-

versial personalities in Washington in the 1980s, not only for an abrasive demeanor, but also for orchestrating USIA efforts criticized as heavy-handed and propagandistic. He defended his approach as a "war of ideas" to counter Soviet propaganda.

Dan Lewis informs us that or those who missed the 21 July 2008 at 0100 UTC interview with the former Dody Cowan of Radio Nederland's "His and Hers" program, it is archived at: <http://johnlightning.com/11LRNI/RNI%20Firesale%20Programs/RNI%20Firesale%207-20-08-9PM-CD1.mp3>. Dody, and her husband at the time Jerry, was quite popular with shortwave listener's back in the "good old days." I'm sure old time fans of Radio Nederland's will enjoy this feature. Thanks Dan for passing along the information.


Don't forget about picking up the free supplement file for the summer schedules for download from the *World Radio Television Handbook* (WRTH) Editorial team at <http://www.wrth.com>. The file is in Adobe PDF format and you will need the free acrobat reader (from <http://www.adobe.com>) to be able to read this file. The file runs to 6 pages and includes updates from international and target/ clandestine broadcasters. They hope that listeners find this file a useful accompaniment to both the printed WRTH and also the additional summer schedules supplement. Thanks **Sean Gilbert** and the WRTH team for the free update.

As the editorial deadline approaches, I am in Hawaii enjoying life as it was meant to be enjoyed, hi! Maybe I'll get to tune my Eton E1 while traveling. If I do, maybe I can hear something other than hotel noise. I arrive back just in time to check the postal mail for this month's edition of The Journal. My timing is impeccable.

Our Motto: Unity & Friendship

Please remember to direct all communications about subscriptions, bulletin delivery issues, back to school 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. 


NASWA Flashsheet

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

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/>.


FRENDX: Twenty-Five Years Ago (September 1983)

In Roll Call Bill Oliver noted that 43 new and returning members joined the club. The cover featured a design by John Herkimer. Dave Walcutt of New York City replaced John Arthur as Log Report C editor. In John Herkimer's Shortwave Center, Jerry Berg wrote "Exotic - Country Pirates in the British Isles" and "The Tandberg 1521: A Modern Dinosaur." The Loudboomer Report saw Charlie writing about his postal inspector O. Blunt as the Man of the Year for amassing 215 verified countries in just three months. In Technical Topics, Jim Herkimer has a preview of the new Radio Shack DX-400 direct entry PLL communications receiver. George J. Poppin wrote "Publicizing Shortwave Radio Listening." Dr. S. David Klein provided a report about the 1983 ANARC Convention that was held in Washington, DC. Sam Barto noted that 119 countries were reported in the QSL Report column with excellent veries from KNLS, Rio Muni, and Peru. Stu Klein noted this month's edition of Log Report A was his 18th and last column. Mike Nikolich was announced as the new editor. Nick Pappas noted that 48 members were included in the Log Reporters column. 

Calendar Of Events

- Sep 5-7, 2008 Convention.** The **2008 European DX Council Conference** is scheduled for Vaasa, Finland on 5-7 September 2008. Former EDXC Secretary General Risto Vahakainu of the Finnish DX Association is coordinating the event. Their website is under construction at <http://www.netikka.net/edxc2008/>. Further information will be made available at a later date.
- Sep 12 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: ctcreditor@aol.com. The URL for the BADX guys is <http://www.naswa.net/badx/>
- Sep 12-14, 2008 Convention.** The **2008 IRCA Convention** will be held at the Days Inn in Flagstaff, Arizona on Route 66 from 12 to 14 September 2008. Room rates are \$65.00. There will be station tours, an auction and a banquet. Further information will be released as it becomes available.
- Sep 13 Meeting. The Columbus, Ohio NASWA Chapter** will be meeting at Universal Radio in Reynoldsburg at 10:00 AM. Further information is available from Mike Rohde at 614-527-1398 or via e-mail at merohde@columbus.rr.com. The purpose will be to gather other SWL/ DX listening enthusiasts together for informative discussions and sharing of knowledge and information about the hobby.
- Sep 13 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>
- Sep 15 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
- Sep 26 Meeting. The Reading Area DXers** will hold another meeting at The Flying Dog in majestic Earlvile, PA (Route 562 and Airport Road). Members gather around 5:30 PM near the bar area before heading into the restaurant for dinner and further discussions. Contact Rich D'Angelo (2216 Burkey Drive, Wyomissing, PA 19610; 610-678-0937; rdangelo3@aol.com) for further information about future meetings.
- Sep 26-28, 2008 Conference.** The **Pacific Radio Conference** to be held in Wellington, New Zealand on 26-28 September 2008. You'll find more information about the conference at www.radioheritage.net. Please email info@radioheritage.net or write to the Radio Heritage Foundation, P. O. Box 14339, Wellington 6241, New Zealand.
- Oct 3-5, 2008 Convention.** The **New Zealand Radio DX League** will hold its 60th Anniversary celebration from 3 to 5 October 2008 in Oamaru, New Zealand. The program will consist of the 2008 Annual General Meeting, a celebratory luncheon and opportunities for DXing. More details to follow.
- Nov 12 Awards.** The **Association of International Broadcasters awards gala** will be held in London, England with the presentation of international television and radio awards. AIB Media Excellence Awards and Diner Pensant LSO St. Luke's, 161 Old Street, London EC1V 9NG. The cost of each place at the Dinner at the early-bird rate (valid to 30 June 2008) is £175 plus UK VAT @ 17.5% (£30.62), giving a total cost of £205.62 per place.

- Mar 13-14, 2009 *Convention*. The 22nd **Annual Winter SWL Festival**, sponsored by NASWA, will be held at the Best Western—The Inn at Towamencin on 13th and 14th March 2009. Richard Cuff and John Figliozzi co-chair the organizational committee. Although it is early, you don't want to miss this special Fest event. See you there!
- May'09 *Annual Meeting*. The 2009 **National Association of Shortwave Broadcasters and US DRM Group** will be held in Nashville, TN 7 and 8 May 2009. It will be co-hosted by World Christian Broadcasting and WWCR. Additional information will be available at a later date.
- May'09 *Annual General Meeting (AGM) and DX Camp*. The **Danish Shortwave Club International** will hold its AGM and DX Camp from May 11th through May 17th at Vardeborg, Vejers Beach, Denmark. For further information contact Bent Nielsen (bent.elin@webnetmail.dk), Egekrogen 14, DK-3500 Vaerloese, Denmark. More information will be available later on.
- 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. Although it is early, you don't want to miss this special Fest event. See you there!
- 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.

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

Joe Wood <joekennethwood@usa.net>, Greenback, Tennessee

Well, I just wiped out 3 ½ years worth of my SWL records. During my efforts to reduce disk space on my computer, I managed to over write my QSL logs, SWL logs, and most of my reception report and letters with data from 2006. For good measure, I electronically shredded the files that I thought were the old ones. OH JOY!

Thanks to the help of HF and MF, and much rummaging about in desk drawers, file cabinets, and under sofa cushions, the QSL data is back intact. At this point, the letters, reports and loggings have went the way of Radio Swan.

Oh well, the lesson was hard taught, but paper copies are now in place.

Bob Fraser, 255 Lincolnvile Avenue, Belfast ME 04915-7404

I have enclosed a couple of items for your interest.

First is the brochure of the Belfast Historical Society on the early RCA radio station here. Only a small section of the station is open to the public, what remains of the rest is all on private land and probably has been destroyed.

On the map, south is at the top. The beverage antenna ran southwest. As you know, this antenna was invented by Harold Beverage (1893-1993), an RCA technician about 1920. What you may not know is that he is a local boy, born on North Haven Island at the south end of Penobscot Bay. Belfast is at the northwest corner of this bay.

There are three engineers pictures in the brochure, left to right, Ernest L. Amy, John Ashmore, and Frank L. Smith.

Jerry Bilodeau, a neighbor and SWLer, went online to the RCA website for more information. He told me the site had absolutely nothing on Belfast Radio.

The other article is from a recent Free Press, a small free weekly newspaper published at Rockland, Maine. It is a rather chilling account of the new CFL bulbs. While I've had no problem with them, I do find that they are quite dim compared to incandescent bulbs (the article mentions they don't last nearly as long as advertised and mercury contamination from broken CFL bulbs is a problem).

I predict a major upswing in mercury pollution in the near future. The Belfast Transfer Station does have a separate area for the dangerous items but we all know that few people will recycle. It seems all the new inventions nowadays have a dangerous dark side which negates any advantage. What was the government thinking of when they allowed CFLs. If indeed they do think?

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

I still have the request from Bill Eddings many years ago to keep NASWA up-to-date on religious broadcasters ... and I am still doing it. In 2009, I will start my 50th year in DXing.

Randy McIntosh <bigapple59b@netscape.net>

Thanks so much for this Flashsheet. Alas, I have little time to DX these days since working from home. Basically, I have the rigs on throughout the day, but am constantly busy at my workbench or doing eBay listings to be able to take the time to DX so end up tuning into a lot of the "majors" to listen to the programming to get the news and info throughout the day.

One of the things I sell a lot of on eBay is shortwave radios and communications receivers and I deal with a lot of first time buyers so it is a joy to introduce them to this fascinating medium of communication and to the hobby. I purchase receivers and then restore and recondition them prior to reselling. Unfortunately, I find a lot of my sales going overseas and Americans in general do not recognize the value of listening to shortwave. They'd rather watch CNN or FOX or the ball game. Not me, though, as I have been listening to shortwave on and off for about 35 years (am 49 years old).

I feel very fortunate to live in a rural area with a number of outdoor antennas and some nice equipment so would like to contribute here and there as my time allows.

Thanks for sending this Flashsheet and for your contributions to the hobby. I have seen your name come up over and over like Glen Hauser so know that you are a stalwart with the hobby. BTW, I got into shortwave DXing in the mid 70s and was a member of a group called SPEEDX at a time when Glen Hauser was a significant contributor. He must still be using the same FRG-7 as that was his equipment as I was using a Drake SPR-4 at the time.

So take care, and thanks again! Randy

Toshi Ohtake <ohtaket@yahoo.co.jp>, 5-31-6- Tamanawa, Kamakura 247-0071, Japan

The first topic is Tokyo HAM Fair 2008. This annual event is to be held on 23rd and 24th of August at Tokyo Big Site. JSWC will open our own booth to promote short wave radio listening. Our booth number is J-25. We will have a lot of special goods from world band radio stations, such as KBS World Radio, Radio Taiwan International and HCJB Global radio for distribution to those interested. This is our club's 56th anniversary, and we will have a special lecture during the Fair.

The 1st theme will be the introduction to those coming back to short wave listening. Recently a new book titled "Resuming of Broadcasting Listening" was published and it has got very good responses from the readers. We assume BCL (broadcasting listening) boomers during 1970's who had enjoyed short wave listening are coming back to this hobby, so we are giving some introductions to them from our experts.

The 2nd theme will be a roundtable discussion for improvement of short wave listening techniques. Any one who will be around Tokyo area at this period, please join us at this Ham Fair which attracts 30,000 attendees every year.

This is all for this month.

Steve Price <vinyltocdr@msn.com >, Johnstown, PA

Back in Feb '08 I sent some reception report to Radio Madagasikara. They were addressed to the BP 442 address as per PPWBR and Radio Madagasikara's website. I sent the regular 6 x 9 inch envelope with a reception report, CD and one US \$ and some post cards in each. I also put one of the green "customs forms" and checked "GIFT" so there would be no taxes on their receipt in Madagascar.

TO MY SURPRISE, many of my envelopes with the goods described above were returned to me today in my mailbox. The envelopes were not opened or tampered with in any way. They did look as if they were "around" awhile.

They did make it to Antananarivo because there are stickers with the capital letters of R N 121 and then it says Antananarivo. There is rubber stamp ink that says "NON RECLAME"; "RETOUR L'ENVOYEUR"; hand written "Pc=40" or "Pe=40" in red marker, 2e avis, 26-04-08.

Also, the address that I have written just as PPWBR and RM's website address has ink pen X's all over it like the addr is no good.

Here is the address that is crossed out: Radio Nasionaly Malagasy, Radio Madagasikara, B.P. 442 - Anosy, Antananarivo 101, Madagascar.

I do know from surfing the internet that folks have had letters returned that were sent to the once good 4422 and 1202 Boite Postals.

There are many other numbers, dates, and illegible ink stamps over the envelope too. Once again, it was unopened and completely not tampered with, and, it definitely made it to Antananarivo.

So, does anyone have any idea what the problem is? Could there be a "tax" even though I have the "gift" customs form checked? If there was a tax, then they did not want it and sent it back? Is the above address (that is on their website) no good?

I do have the easy QSL from Nederland Relay from back in the early 80's but would like to have RM's in my collection too.

If anyone has any idea, I would very much appreciate any thoughts on what may have happened.

I am going to send the embassy an email to get their thoughts.

Thanks for any ideas, posts, or thoughts. Steve

Glenn Hauser <wghauser@yahoo.com>, Enid, OK
Steve, A not completely serious reply ---

If you wrote "gift" on the customs sticker, they may have thought it was poison (German). If you had written poison, they may have thought you meant poisson, (fish in French), which would have been rather spoiled by then.

You should have written "cadeau" which really is gift in French...

I have no idea what any of these words are in Malagasy.

BTW, hold on to that cover which should be quite a philatelic gem. You might scan and post it.

July 28 at 2035 I noticed that R. Cairo was in the clear on 11550, no het and not a trace of WEWN co-channel, and same past 2100. Nor could I hear WEWN on the other scheduled frequencies during those hours, 17510 or 17595. The higher ones could have been missing due to poor propagation. After all three frequency changes at 0000 UT July 29, WEWN still missing from 11520, 11870 and especially 5810 which is normally a monster signal. So what's wrong? No hint on their website, of course. Frequency schedule: <http://www.ewtn.com/radio/freq.htm>. WEWN still missing: July 29 at 0528, nothing on 5810; at 1313 nothing on 7425; at 1415 nothing on 11550, 15855, 17510, tho once again the higher ones could be inaudible here due to propagation. So I asked Glen Tapley of WEWN what was the problem. He replied promptly on July 29: "We will be off air for about two weeks for maintenance down time. We are replacing slew boxes, working on grounding, electrical, and the like."

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

Marion's Attic, one of our favorite shortwave music programs, took an unexpected and most delightful turn on 26 July. Instead of music from the usual 78 rpm records and Edison wax cylinders, the entire show featured instrumentals played on a Regina music box! The selections originated from 15-inch Regina and Polyphon discs. In the late 1800's to early 1900's, this amazing contraption brought music into parlors and sitting rooms via a purely mechanical means. This installment of Marion's show was absolutely magical! Even though I could picture the discs going round, it was hard to imagine how they were able to reproduce such enormous qualities of musical notes so faithfully. Songs such as "The Liberty Bell March" (which fans of Monty Python's Flying Circus would readily recognize as that show's opening theme) were flawlessly reproduced by the machine. WBCQ put in their usual powerhouse signal (100dB on our R-390A), completely filling up the 16 kHz bandwidth and providing "pin-drop" audio quality to the Sherwood SE-3 and 10" loudspeaker. Miss Heidi and I listened to the entire program in rapt amazement.

Marion's guest was an ardent collector of music boxes and discs, and was kind enough to share a bit of his collection with the listeners. According to him, the growing availability of music on cylinders and Victrola records eventually led to the demise of the Regina music box. However, the company still exists and operates from their original Rahway, NJ facility -manufacturing, of all things, vacuum cleaners!

If you have not yet done so, give Marion's Attic a listen some Saturday evening. You'll find them on WBCQ, 7415 kHz, from 0100-0200 UTC.

Dr. Mark J. Ferrioli Drmarkjf@AOL.Com, P. O. Box - 5000, Philadelphia, PA 19111

On Friday and Saturday, September 19th and 20th 2008, I will be manning 'Booth No. - #428' at the 'Kutztown Antique Radio Meet' being held at 'Renningers Market, 740 Noble Street, Kutztown, PA 19530. This will be a 'North American ShortWave Association

(NASWA) Membership Drive Table.' Featured will be numerous back and current copies of the 'NASWA Journal,' 'NASWA Membership Sign-Ups,' 'Free Hand Outs,' and 'Items From Pop Comm Magazine!' 'Shortwave Radio' will be set up and tuned in to many 'International Broadcasters.' The 'NASWA Flag' will be on display along with other related items of interest. Please make it a point to stop by and say "Hello" and to enjoy the rest of the 'Meet' as well. There will be two hundred plus (200 +) tables displaying everything in the way of 'Antique Radio' (AM and SW, etc.). This is a 'Non-Ham / Computer Event.' Hope to meet you there. Please invite others to attend (It's 'Free of Charge')! Please help to promote our fine club!

Ed Insinger <lenapeland@aol.com>, 28 Madison Avenue, Summit NJ 07901

The year 2008 represents an anniversary of sorts for me. I was in the summer of 1968, while on break from college studies that I decided to build a Heathkit GR-64 receiver. Having just completed a semester in Basic Electronics, I was excited at the opportunity to actually see resistors, capacitors, transformers and tubes (yes, it contained four vacuum tubes) assembled into working circuitry in the form of an AM radio with three additional shortwave bands. At this point in time, AM radio ruled the domestic airwaves, so I was excited to hear the likes of WABC and WMCA from New York City, playing all the latest hit parade songs I had come to admire. The fact that this particular model had the ability to receive shortwave signals was a new concept I had yet to discover.

After a week of careful soldering, assembling and following step-by-step instructions, I was prepared to power up the newly built receiver. To my delight, the AM signals came pouring in through the built-in ferrite antenna. I proceeded to read the section of the manual describing how to receive shortwave signals and soon realized I needed to build an external antenna. My first effort consisted of a length of wire strung between two trees in my back yard, with the feed line coming in through the basement window. I finished up on a Sunday morning and began to tune the shortwave bands. A wide range of strange sounds were heard, mostly unintelligible. Some sounded like the diesel engines of ships at sea. Others had noises of all types, none of which I was able to identify. Somewhere between late Sunday morning and that evening, my attachment to the hobby of SWL'ing/DX'ing began. By the time I returned to the shortwave spectrum at sunset, a myriad of voices appeared on the dial and some were even in English. I had found a lifelong hobby whose fascination captured me. The opportunity of actually writing to these distant stations came shortly thereafter, as I learned how to compose a reception report, for which I was able to receive something called a QSL card.

There were months and even years along the way when my hobby was set aside to devote time to raising a family and pursuing other interests, but the desire to return to the hobby remained. And looking back now, 40 years later, I still find great enjoyment in SWL'ing/DX'ing and QSL'ing, along with writing articles for the hobby, being an editor for the Free Radio Weekly Newsletter and applying for some of the awards and contests which appear in NASWA or over the shortwaves. Just recently, I had the pleasure of being a contestant winner in the Adventist World Radio Alphabet DX Contest, which for me is a wonderful achievement.

Despite all the advances in electronics through these 40 years, (nothing short of a revolution in its own right!) I still take great pleasure in tuning the solid knob on my Hallicrafters SX-100 on a winter's evening in the height of the DX season. Those vacuum tubes start to heat up and I can feel their radiant warmth through the heavy perforated steel cover, while I carefully enter notes into my log book by the light of the four brilliant dial lamps.

Shortwave radio has certainly faced its share of challenges through this time period as well: FM radio, cable TV, the Internet and satellite communications. Any one of these can

easily outperform the quality of signals that I pick up on my SX-100. And yet I am drawn back to the challenge of SWLing/DX'ing time after time. That stems from two factors: quantity and imagination. To this day, no other medium exists which offers me more opportunities to scan the globe for signals, from the Arctic tundra to the sub-Sahara. In addition, this undertaking allows me as the listener to leave the imagination into listening, in my endless search for signals thousands of miles away. I have the capability of raising these mere microvolt sounds above the threshold of noise to a level of readability. That challenge drives me forward – as it did forty years ago – and my imagination continues to soar as well.

Gianni Serra <dxer_gserra@fastwebnet.it>, Roma, Italy
Ciao from Italy.

Finally I found out on web, and purchased last July 2nd 2008, a mint new NIR 12 out-board audio filter (as known, no longer made). During my previous vacation, I drove with my car on highway for a round trip of almost 450 km (280 miles) for purchasing it in an electronics retailer in the city of Chieti in Abruzzo region (the GPS navigator, aboard my car, was very helpful for finding the right street). It was worthwhile, as NIR 12 works much better than my old NIR 10, considering its expensive cost of 399 Euros. Really, it is a rustle noise killer, and nulls most of static crashes, especially on Tropical Bands. Unfortunately, it isn't useful when CODAR is on air. My reports are with NIR 12 on if stated only.

During last week of July, and the first weekend of August, here in Roma no good conditions from LA stations on Tropical Bands: only few DX mixed with rustle and atmospheric crashes, and usual strong R. Rebelde on 5025 during late night and early morning.

From late night of the second weekend of August, conditions from LA seem a little better, but I was sleepy for DXing all night long. Till the next.

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

We did have 10 people (including myself) at the meeting initial NASWA meeting in Columbus. Four of the six were NASWA members. Two of them are hams that apparently hang out at Universal Radio every Saturday and saw the notice that Fred had put up for us in the store none the less they seemed very interested in our meeting and participated in all of our discussions. George Zeller did show up and I was very happy to have him there.

The meeting ran from 10:30 AM to 12:30 PM. At 10:25 AM the only ones there were myself and Chris Campbell. I think you probably can imagine what might been going thru my mind at that point but finally folks started to roll in. The meeting had a very informal structure as I just wanted everyone to get to know each other and to feel free to bring up any topic they wished. We did have some very interesting and informative discussions regarding: Current propagation conditions, near term future propagations conditions, man made noise, a lengthy discussion on antennas and particularly loop antennas used in a suburban environment, Of course with George there and my interests in the Pirates we had a great chat about Pirates. And of course George brought copies of his famous QSL from the FCC that is always worth a hoot or two

Fred was very kind to let us use his conference room and we are set to use it every second Saturday of each month for the foreseeable future. Fred did do a 15 minute presentation on some new radios, The Grundig Satellite 750, Palstar R-30A and a Wifi radio (sorry I have for gotten the name).

All in all I think everyone had a good time and just about everyone came away with more than he arrived with. Folks seem enthusiastic about the prospects of next months meeting.

So, all in all I think we did pretty well for our first meeting. There were a few folks that I had talked to and thought would show up that did not for some reason.

I think I may do a little mini seminar on propagation for next month meeting.

I also handed out copies of the Journal to non members and talked up the flash sheet and our Yahoo group. I asked the NASWA member to submit something for the Musings column.

George Zeller <georgez@nacs.net>, Cleveland, OH

I went to the inaugural meeting of the Columbus, OH NASWA chapter in Reynoldsburg today on Saturday. It was held at Universal Shortwave, of course.

Fred demonstrated the new Grundig portable. It has a wave magnet antenna on top of it, much like the old Zeniths. I was able to demonstrate that it works by rotating the antenna toward Cleveland, so as to get a clear signal in the daytime from Reynoldsburg of WTAM-1100 in Cleveland.

There was no apparent indication of a synch detector in the new Grundig, so it apparently is more like the Drake SW8 than it is like the E1. It may not even be up to the quality of the SW8. Fred also demonstrated that internet radio that runs off the Receive web site. I did not purchase one.

There was no dinner dance at the NASWA meeting!

There was, however, subsequent activity. I was taken by Jamba Radio International to the deep south, where I was interviewed live on WBCQ UTC Sunday morning by the Vice-Presidential Candidate on the Bunny-Kracker ticket for President of the USA.

The attendance figure of 10 did not include Fred Osterman, who was there. He said that NASWA was a fine publication, and that he had been a member of NASWA for many decades. He credited Bill Oliver for continuing to publish a very professional bulletin (I second that - RAD). Fred handed out free orange Yaesu mugs to all in attendance.

I indicated to both Mike Rhode and Fred Osterman that I might come back sometime to give a talk of some kind, but not every month. Fred said that if I do that, it should be planned well in advance by 3 or 4 months so that he could give the talk some publicity by signs in the store and some sort of notice on his web site. The idea of that would be to publicize the existence of the meetings and the Columbus Chapter, so as to expand the degree of local interest.

Mike Rohde passed out a questionnaire, where he collected names, addrs, phone numbers, and e-mail addrs. He also asked for areas of interest in DXing and had a line on his questionnaire for "current targets."

Mike Rohde did introduce himself, and he brought donuts and orange juice from Tim Hortons. Fred provided free coffee and a free Yaesu mug to all who attended. It seems like Fred is bending over backward to support the effort to organize a Columbus chapter.

There was some discussion of antennas during the meeting. There also was some discussion of local QRN interference problems. Several people blamed this issue on the electric company of course, which in this case was AEP, not FirstEnergy. There was some vague talk about the possibility of organizing an Ohio DXpedition.

All in all, the first meeting of the Columbus NASWA chapter went reasonably well.

George Zeller, Attendee

Inaugural Meeting of the Columbus NASWA Chapter

Ron Howard <ron888howard@gmail.com>, Asilomar Beach, CA

Has been another productive week here. Especially happy to have caught AIR Kohima on one of their rare appearances. Seems to only be used for special occasions. Bhutan/BBS continues to improve and the pre-1300 time period is actually fairly decent, but is in Dzongkha.

Bill Tilford <bill1tilford@aol.com>, Chicago, IL

On August 16, 2008, I attended the 15th Annual Madison-Milwaukee DX GTG. This year it was held at the home of Tim Noonan in Oak Creek, Wisconsin (near Milwaukee). Thanks go out to Tim and his wife Jill for an excellent job in putting this together. 32 DXers attended, and some came with family members (I did not do a total head count). One attendee, Joe Gragg, came from as far away as Palestine, Texas, and Gerry Dexter was in attendance.

One of the highlights this year was a demonstration of some antenna modifications for medium-wave DXing. The weather was excellent, and the dinner at The Melrose was quite good. (One of the other highlights was the wonderful conversation around the dinner table.) I look forward to the 2009 event in Madison.

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

When I read the "Station Review" of Radio Prague in Rich Cuff's "Easy Listening" column (August Journal), I had to pinch myself to see if I was dreaming. Did our fearless leader actually admit (in print, no less!) to short wave program listening? I thought "they have shot for that" Rich - hi!

Well, he's not alone. My time in the shack is divided between amateur radio, shortwave DX'ing, program listening, and even some utility monitoring now and then. In fact, after I retire my Miltronix R-390A from amateur A3 service, the big rig has functioned almost exclusively as a hi-fidelity program listening receiver. Since we don't watch broadcast television here, that radio is our "entertainment center". It runs 24/7/365.

Like Rich, I also have a soft spot in my heart for Radio Prague. Thus, it was a nice coincidence that while I was reading his review, I noticed that it was almost time for their English transmission on 7345 kHz. I tuned in, and it was a great show! One of the features spotlighted a team of guys who are planning to take an old Czech-made car to the States, and run it across the country on what use to be Route 66. Their start date is 2 September, and they plan on driving over 2,000 km per day. They're keeping their fingers crossed that the thing doesn't fall apart, so it should be fun to keep on ear on Radio Prague to see how they make out.

After that, I tuned to CRI's Sackville relay on 6145 kHz. Needless to say, this is about as far removed from DXing as it gets! I don't often listen to CRI, I just wanted to hear something in the background while I prepared dinner. Their attempt at slick, western-

style programming is sufficiently boring to serve this purpose well. (In fact, for sheer amusement, I actually preferred the monotonous, commie rhetoric that China aired over Radio Peking in the 1970's) But I was happy I tuned in to CRI this day, as there was a feature about Olympic shooting –something that gets hardly any coverage in the mainstream media.

I don't think I'll ever understand why some hams regard shortwave listening as a joke, why hard core DXers see program listening a waste of time, why program listeners think DXing is useless, or why utility monitors view shortwave broadcasting as little more than QRM. Me? I just like shortwave radio Rich

Steve Wood <haula7@msn.com>, South Yarmouth, MA

Last night brought some of the best conditions that I have heard since last winter, or longer. At 2315 I heard definite EE dialog on 4835. Odvious Aussie accents so this was Alice Springs so I checked 4910 and Tennant Creek was coming in with what appeared to be // programming. Codar interference was really killing 4835 but signal was still better than 4910. Also checked 5240 and Yl & Om in apparent Tibetan with possible nx so this should-be Xizang PBS in Lhasa. All of these were first time loggings at this time. After 0030 I checked 60 meters for AIR signals and was not dissappointed. A poor signal was heard on 5010 from Thiruvanthupuram , Chennai was under codar but EE nx was still heard on 4920 and Mumbai was just barely above the noise on 4840.

On MW Saudi was coming in with fair signals on 1521 and I was hearing FF pop tunes on 765 from Switzerland. There was also several signals on LW coming in at fair to good levels including Luxembourg on 234, BBC on 198(very good), 161 w/AA music probable Morocco and More AA music on 153 which would be Algeria. I also got un on 225 w/pop tunes and 207 w/ yl taking phone calls in unknown language.

Many of these were quick logs while I was checking overall band conditions and preparing dinner so I didn't get many positive Id's. I do feel that this are all legitimate logs and an accurate reflection of some pretty good openings on SW ,MW and LW . I hope that this is a sign of some positive things yet to come and if not it was still fun.

Richard A. D'Angelo <rdangelo3@aol.com>, 2216 Burkey Drive, Wyomissing, PA 19610
Where did the summer go? It seems like only yesterday, as the old saying goes, that the summer began. Now we are rapping up another summer and getting ready for fall DX conditions and maybe some sunspots if the new cycle ever commences.

A small batch of QSL's to report this month. While better than no batch of QSL's, I wouldn't mind a little more mail showing up from time-to-time. First up is a nice Media Broadcast QSL for a transmission from Adventist World Radio via Wertachtal. The full data PDF attachment from v/s Michael Puetz in reply to an electronic report is becoming standard now. In his e-mail, Michael apologized for the delay in responding mentioning they are quite busy at the moment but plan to respond quicker in the future. They must have confused my report with some of the backlog; I'll take a twenty day response any time. US Pirate, Maple Leaf Radio verified an electronic report with a full data translucent certificate with a postage sticker indicating Halifax, Nova Scotia in Canada as his location. News Radio 93.8 (93.8 Live) via Radio Singapore International verified a follow up report with a full data picture postcard of "The Esplanade - Theatres on the Bay is Singapore's newest attract" card and a form letter from the Senior Programme Director at RSI English Service. The form letter included the news about RSI's closedown. The package contained a big pile of goodies: mouse pad, several blank QSL cards, lanyard for an ID card, a pile of stickers, magnetic puzzle coaster, and a CD case.

I have had to close up my columns early this month as Sue and I are in Hawaii around the editorial deadline. Not sure about any Internet connections available to me from there means getting things done a little early this month. If you sent me a musing in late August that didn't make the Journal this month, my traveling probably had something to do with that. It will appear next month for sure.




On the Short Waves



On the Short Waves by Jerry Berg

<www.ontheshortwaves.com> Update, August 1 & 15, 2008—Under "Specialized Resources," we have added a new section called "Clandestine Corner." NASWA became an "all shortwave broadcast" club in August 1966. For approximately two years thereafter, the "Shortwave Broadcast Center" column, edited by Don Jensen, included a "Clandestine Corner" subsection featuring material from Jensen's "History of Clandestine Radio Operations." These articles represent some of the earliest writing on clandestine topics from within the DX community. Thanks to Don and NASWA for permission to post them here. There will be 21 articles in all. The first ten have been posted. They are: "The History of Secret Radio Operations—The Early Years, 1915-1940," "World War II 'Black' Radio Operations," "Buro Concordia Operated Nazi Clandestines," "British Clandestine-Gustav Siegfried 1," "Atlantiksender and Soldatensender Calais," "Madagascar's Radio Diego Suarez," "Radio Liberation Army—Sacred Sword of Patriotism" (Vietnam), "Ivan the Terrible," "The U.S. Army's Psychological Soap Opera," and "Secret Stations in the Near East" (Yemen).

<www.ontheshortwaves.com> Update, August 8, 2008—This week, under "DX History/Stations," we have added a pamphlet called "A Personally Conducted Visit Thru WOC, Davenport, Iowa." This was the famous Palmer School of Chiropractic station, which, according to a 1925 issue of RADEX (Radio Index), operated in the broadcast band on 620 kc. (RADEX says the power was 1,500 watts, but the pamphlet says the transmitter was a 5,000 watter; see p. 22.) What makes this item interesting is the detail it contains about the station's appearance and operation. On the DX side, from p. 26: "At the time of our visit to WOC, Sweden, France, Holland, Russia, Italy, Argentina, New Zealand, Australia and the Samoan and Philippine Islands were numbered among the more distant points having reported reception, and many of these points, we were advised, tune in for the programs regularly and are seldom disappointed." The pamphlet is not dated, but its reference to the station having been on the air for three years would make it circa 1925. Could it be true, as mentioned on p. 27, that the station received over 100,000 letters in its first year, and that as many as 20,000 were received in a single week?!

<www.ontheshortwaves.com> Update, August 23, 2008—Under "DX History/Clubs & Publications," what appears to be the first issue of Short Wave Reporter, the monthly publication of the Quixote Radio Club of Santa Barbara, California. I will have to look through the stack of Quixote bulletins that I have in order to see if I can find out more about this club, which issued a weekly bulletin between its founding in 1933 and October 1936, the date of this issue of the Short Wave Reporter. As you can see from the introductory pages, the club offered some interesting services. The data in the text list starting on p. 6 looks like the kind of thing that any DXer of the day would be happy to have (note that it is arranged by station call letters rather than alphabetically by country). The "F.B." log shows the stations that were operating every 10 kc.; each issue covered one or more different bands. Keep in mind that this was more than a decade before the WRTH appeared. 

Easy Listening

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

Another one bites the dust...

OE1, or Ö1 if you're true to the German language, will be ending its *Report From Austria* English language service later this year. It isn't clear if the service will end at the B-08 schedule change or on December 31st.

It had been announced in March 2008 by BBC Monitoring that the OE1 service was slated to be restructured. This is perhaps five years after **Radio Austria International** was closed down (as a separate service), with the English and German international service folded into the domestic OE1 network.

This is unfortunate, as *Report From Austria* had done a good job adapting to changing delivery platforms, making its stories available via on-demand streaming audio and podcast. The service could be considered sparse, but nonetheless provided a window to south central Europe. No word if *Insight Central Europe*, the multi-country weekly offering that counted OE1 among its contributing broadcasters, would be directly affected by the closure.

If you want to listen to *Report From Austria* via shortwave before it closes down, best Tuesday-Saturday times include 0114-0129, targeting Central North America, and 0144-0159 to Eastern North America. UTC Sundays and Mondays feature a Week In Review edition, airing 0105-0128 to Central North America, and 0135-0159 to Eastern North America.

Bits & Pieces

Radio Sweden review

From Glenn Hauser's *DX Listening Digest* edition 8-093:

I may complain about the lack of music on R. Sweden, but I must say for a daily half-hour show, they really do a fine job of putting together an entertaining and informative magazine of news and features in English. The announcers have a tongue-in-cheek sense of humor, which ensures a friendly image for Sweden.

Lately I have found it convenient to listen to the 1430 UT relay via Sackville 15240, reliably good reception too. It would be more convenient in the Central timezone if it were an hour earlier. The 1230 broadcast on 15240 direct is usually audible but understandably not as well as Sackville two hours later.

Since all the other Nordic countries have abandoned English broadcasts, and even shortwave altogether, one wishes that R. Sweden covered the other countries too, but with only half an hour a day, one cannot blame them for concentrating on their own. (Glenn Hauser)

Thanks, Glenn! **Radio Sweden** also can be heard via streaming audio via their website, and a 30-day rolling audio archive is available in case you want to listen to an earlier edition of the program. **Radio Sweden** can be accessed via <http://radiosweden.org>, an easy-to-remember URL. A podcast is also offered.

WRNO Worldwide Returns

When I first started listening to shortwave radio as an adult in the 1980s, one of the interesting Easy Listening catches out there was WRNO Worldwide out of New Orleans, LA. It was a mix of commercial programming, New Orleans sports, and occasional leased-time religious broadcasting, appealing at a time when there was no other significant commercial shortwave utilization in North America. WRNO fell into decline over the years, as it was crowded out by other religious and commercial broadcasters that have since joined the airwaves.

WRNO Worldwide has been reborn—this time as a religious outreach broadcaster, purchased by an organization named Good News World Outreach and headed up by Robert E. Mawire, a combination evangelist-entrepreneur who heads up a half-dozen organizations, including the development of IT infrastructure capabilities in the city of Ariel, a Jewish settlement in the West Bank region acquired by Israel in the 1967 Six Days' War. Good News World Outreach is based in Fort Worth, Texas.

Good News World Outreach purchased WRNO in 2000, and operated the station under limited power at the time. WRNO was silenced in 2005 when Hurricane Katrina damaged the antenna, though the transmitter was not seriously harmed.

WRNO has been testing recently from roughly 0100 to 0500 UTC most nights on 7505 kHz after recently completing antenna repairs necessitated by Hurricane Katrina's 2005 visit in the region. Listeners have reported a mix of evangelical programming, popular / rock music, and classical music. While the long-term expectation would be a 100% religious format, given the stated goals of the station, WRNO might be worth checking out—not too often one hears a new, easy-to-hear broadcaster in North America!

The station's future plans are to stream their audio over the Internet while simultaneously using shortwave, though this capability is not yet offered on the website. WRNO Worldwide has a reasonably comprehensive website set up, though the website hasn't yet been updated with shortwave schedule information. The URL is <http://www.wrnworldwide.org>. If you see the website has been updated with schedule information or audio streaming, please let me know so I can pass the word on in October's column.

Voice of Russia—Kaleidoscope

I find I have to be somewhat choosy in listening to the **Voice of Russia**. Some of

the feature programs sound like someone reading out of an encyclopedia; news and current affairs programming seems to be out of the late Cold War era nowadays, given an apparent increased level of state usage of the **Voice of Russia** as a mouthpiece.

One program with a lighter touch that remains a decent oasis is *Kaleidoscope*, a magazine program focusing on interviews with interesting people, showing Russian life from a variety of angles. The economy, science, and culture are all fair game. A recent edition focused on a Russian public opinion poll conducted on the US presidential election, and a gentleman who is a "simultaneous translator", and has recorded a somewhat-humorous music album—in English—that has a humorous self-deprecating touch.

Kaleidoscope, along with other **Voice of Russia** programming, is increasingly available as an on-demand archive, but that availability varies widely by program. The most reliable shortwave airtimes for *Kaleidoscope* are Tuesdays 0130 and Sundays 0430. The 0430 airing is available in the live webcast; the World Radio Network archive for **Voice of Russia** programming features *Kaleidoscope* in the 0800 recording on Tuesdays.

Is 0100 UTC the best time to listen to shortwave in Eastern North America?

As the proud owner of a new Eton E1 receiver, I gave it spin recently one evening, and I've reached the tentative conclusion that if you were to pick a single hour in which you have the greatest number of easy-to-hear shortwave choices, that hour would probably be 0100. Here's what I recently found:

WWCR (5070, 7485, 9980), WHRI and its affiliates (5850, 5875, 7315, 7385), WBCQ (5110, 7415), WYFR (6985, 9505), WWRB (5050, 5745, 6980), WERN (11520), WBOH,

WTJC, WRNO (see above) and WRMI (9955) all have either leased evangelical / religious broadcasts or other leased time broadcasts. Exceptions of interest WRMI 9955 at 0100 Fridays, when *World Of Radio* is aired; WRMI at 0130 Saturdays, with Adventist World Radio's *Wavescan*; WHRI 7315 0130 Sundays, with *DXing With Cumbre*; WWCR 5070 0145 Sundays with *Ask WWCR*; WRMI 9955 0100 Thursday with *DX Party Line*. (media program listings courtesy *DX Listening Digest* website)

Radio Havana Cuba is easily heard on 6000 and 6180; my own experience is that if you can tolerate the agenda-driven news and current affairs, your patience will be rewarded with interesting cultural and music programming and old-style nuts & bolts radio hobbyist information from Arnie Coro's *DXers Unlimited*.

Radio Netherlands puts out a great signal from Bonaire in English on 9845 with the usual mix of high-quality programming; you could easily spend the hour with **Radio Netherlands** and consider it time well spent.

OE1's Report From Austria sees two airings during the hour that should be readily audible in Eastern North America; see above for the details.

Radio Sweden uses Radio Canada International's nearby Sackville, New Brunswick transmitter to reach North America at 0130 on 6010 kHz; see above for what you're likely to hear. Also worth a listen.

Voice of the Islamic Republic of Iran begins an hour-long broadcast at 0130 targeting North America that is generally not too difficult to hear on 7235 and 9495 kHz.

Radio Prague, perhaps the liveliest ex-Warsaw Pact eastern European station nowadays, targets North America at 0100 for roughly half an hour on 6200 and 7345 kHz.

See last month's *Journal* for Rich D'Angelo's review of **Radio Prague** programming.

International Radio Serbia can be interesting for its views of the Balkan region, and is generally reliable on 6190 kHz.

Voice of Vietnam utilizes RCI's Sackville transmitter for a half-hour to the USA in English on 6175 kHz. With Vietnam's economy maturing to the point where China's economy was 15 years ago (give or take), Vietnam's perspectives can be interesting.

Radio Slovakia International, which was given up for dead a couple years back, provides a reliable signal on 5930 and 9440 kHz. In the crowded European environment, RSI is the easiest way to hear how Slovakia is working to stay relevant versus its neighbors.

China Radio International probably takes the prize as the easiest-to-hear non-religious international broadcaster in North America, as it's on the air most of the evening on a mix of frequencies; at 0100 CRI uses 9790 kHz from Sackville (better) and 9580 kHz from Cuba (normally not as good).

Voice of Russia has become interesting of late due to the territorial squabble with the Republic of Georgia; 7250 and 9665 kHz both reach Eastern North America reasonably well. In some ways listening to **Voice of Russia** nowadays is like listening was during the Cold War, as the station seems to have less of an independent voice and serves more as a mouthpiece of the state, especially during news and current affairs programming. The long-standing *News and Views* editorial commentary program seems to be quite pro-state nowadays, and can be illuminating on that basis.

Missing from the mix at that hour are such longtime shortwave stalwarts as **Deutsche Welle**, **Radio Canada International** (their English hour ends at 0105), and the **BBC**

World Service. Two of those three no longer target North America, and I consider RCI's programming less engaging (though still somewhat interesting) since in dropped relays of *The World At Six* and *As It Happens*, two domestically-oriented programs that are "meatier" than the immigrant-oriented programming that replaced these domestic relays.

The hours of 0000 and 0200 also contain a decent mix of international broadcasters, but a non-scientific quick glance suggests there are slightly fewer (though different) choices at those hours. I'll summarize those hours over the next couple of months; the 0100 hour offers you a choice of 11 easy-to-hear broadcasters, not counting the domestic religious/for-hire set.

BBC World Service highlights for September

Mondays, beginning September 8th: *The Desert Capitalists* is a two-part documentary series tracing the story of the secretive Marwari trading diaspora, from their Rajasthan homeland to their current global business empires, with influence on governments from India's Bharatiya Janata Party to New Labour in the UK. Try Mondays 1406 and 2106 in the West Africa service via shortwave.

Thursdays, beginning September 18th: *One Planet*, the World Service environmentally-themed series, begins a four-part series entitled *Animal Migration in a Climate of Change*. The program highlights animal migration and their changing world by

exploring a specific issue in four different species. The first species to be reviewed is the Monarch butterfly, a regular visitor to eastern Pennsylvania. On shortwave, try the West African service Thursdays at 1332 and 2132.

Sunday, September 21st: *World Drama* features *The Good Doctor* by Mike Walker, a drama documentary airing 10 years after the trial of Harold Shipman, the notorious general practitioner who murdered at least 104 of his patients. Walker's delicate play about the conflict between good and evil is interwoven with interviews from members of the medical community, use of some of the transcripts from Shipman's trial and evidence from one of his former patients. It seeks to shed a very different light on this horrifying story, explaining how a still raw community struggles to cope ten years on. Via shortwave, try 2201 UTC targeting West Africa.


Also from the BBC, note that the domestic Radio 4 program *Crossing Continents*, a 30-minute weekly documentary series that airs for roughly half the year, has restored its online program archive for 2007 and 2008, which had been taken down during a website re-write; check out this well-produced documentary with stories from around the globe at <http://www.bbc.co.uk/continents>. Recent programs have featured slums in Mumbai, drug cartels in Mexico, and the youth of Belarus.

Hoping September brings you good listening!

73 DE Richard



WWW Shortwave Listening Guide

Looking for programs to listen to? You can find what programs are on for the current hour or list programs of a desired type on a given day at the **WWW Shortwave Listening Guide** on NASweb. Visit the Guide at <http://www.naswa.net/swlguide/>. 

Shortwave Center

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Probing Galaxies of Data for Nuggets

FBIS Is Overhauled and Rolled Out to Mine the Web's Open-Source Information Lode

By Susan B. Glasser, Washington Post
Staff Writer, November 25, 2005

In a bow to the rise of Internet-era secrets hidden in plain view, the agency has started hosting Web logs with the latest information on topics including North Korean dictator Kim Jong Il's public visit to a military installation (his 38th this year) and the Burmese media's silence on a ministry reshuffling. It even has a blog on blogs, dedicated to cracking the code of what useful information can be gleaned from the rapidly expanding milieu of online journals and weird electronic memorabilia warehoused on the Net.

The blogs are posted on an unclassified, government-wide Web site, part of a rechristened CIA office for monitoring, translating and analyzing publicly available information called the DNI Open Source Center. The center, which officially debuted this month under the aegis of the new director for national intelligence, marks the latest wave of reorganization to come out of the recommendations of several commissions that analyzed the failures of intelligence collection related to the Sept. 11, 2001, terrorist attacks.

They pointed to decentralized and insufficient efforts to tap into the huge realm of public information in the Internet era, as well as a continuing climate of disdain for such information among spy agencies. "There are still people who believe if it's not top secret, it's not worth reading," said an outside expert who works with government intelligence agencies.

By adding the new center, "they've changed the strategic visibility," said Douglas J. Naquin, a CIA veteran named to direct the center. "...All of a sudden open source is at the

table." But, in an interview last week at CIA headquarters, he added that "managing the world's unclassified knowledge...[is] much bigger than any one organization can do."

Today's Open Source Center began life as the Foreign Broadcast Information Service—FBIS to insiders—in 1941, when it was charged with monitoring publicly available media and translating it. Its pastel-hued booklets became a familiar presence throughout government. At the height of the Cold War, it was FBIS translators who pored through the latest issues of *Izvestia* and *Pravda* from the Soviet Union, providing the little hints such as a word change that might signal something broader for the CIA's Kremlinologists.

By the 1990s, the office had fallen on hard times. Some advocated abolishing FBIS, saying it was irrelevant in the age of 24-hour cable news. It survived, but had its personnel slashed 60 percent, according to Naquin. Sept. 11 gave it new purpose, as "open source" became an intelligence buzzword. Across government, policymakers began to debate how to find the nuggets of genuine information hidden in the Internet avalanche.

"We weren't going to be just a translation service anymore," Naquin recalled. Now, with the new name, FBIS is "repositioned," he said. "Our definition of open source is anything that can be legally obtained," whether how-to-build-a-bomb manuals or inflammatory T-shirts.

Even before the Open Source Center's debut, the office had retooled its Internet efforts earlier this year. It added a new video database that makes all its archives available online, and it rolled out an upgraded Web site with the blogs and homepages for key intelligence topics, such as Osama bin

Laden, Iraq insurgency leader Abu Musab Zarqawi, China and even avian flu.

The center also sees itself as a repository of what Naquin calls "open-source tradecraft" in a self-conscious echo of his clandestine colleagues. It teaches courses to intelligence analysts across the community, with titles such as "Advanced Internet Exploitation."

Michael Scheuer, the former head of the CIA's special bin Laden unit, said he had long believed that "90 percent of what you need to know comes from open-source intelligence." He considered FBIS to be "the crown jewel of the American intelligence community," though he said it was perpetually short of funds and personnel, and often focused on low-priority tasks such as extensive updates on Northern Ireland.

Several outside experts who have dealt with the center said it is still far from offering cutting-edge expertise in how to glean information from the Internet. This is especially so when it comes to a top priority of the moment—the rapid proliferation of al Qaeda-affiliated Web sites and password-protected chat rooms, and the many creative uses to which the Internet is being put by those who utilize them.

"There's some really hard questions that need to be sorted out" about the role of the Open Source Center, said one outside expert who works with government intelligence agencies. This expert and others noted they often receive complaints from government officials who say they find out faster about new statements and video coming from Iraq insurgents such as Zarqawi through private services. "It's just hilarious how little these people know," said another outside expert, who spoke on the condition of anonymity because discussions with the agency were confidential.

Naquin acknowledged the complexities of trying to monitor a fast-adapting enemy at a time when many government agencies are lurking about in jihadist chat rooms and may or may not even be aware of the presence of other U.S. officials. The center's piece of it, Naquin said, is "open Internet exploitation"

as it monitors 150 to 300 jihadist Web sites it considers most significant. That means "we don't break into sites," he said. "We can sign up with password-protected sites but we don't post as somebody beside ourselves. ...It's a fine line."

Perhaps the toughest challenge for the new Open Source Center is proving its mettle inside a skeptical intelligence community, in which the stolen secret has long been prized above the publicly available gem. Clearly there are skeptics. Although the center's Web site is unclassified and available across the government, at the moment it has just 6,500 users with active accounts, Naquin said.

"Rarely is there the 'aha!' The 'oh-you-solved-this or you-prevented-this' " moment, Naquin acknowledged.

"The reluctance to use it is astounding to me," Scheuer said. "Nobody wants to go back in response to an assignment and say 'oh, my Open Source Center found this on a server in Belgium.' "

The culture clash isn't likely to disappear anytime soon—especially with an intelligence community that still takes steps to classify material found easily on the Internet. Not long ago, recalled a former senior government terrorism analyst, he was teaching a class to future CIA intelligence analysts that included a PowerPoint presentation on al Qaeda's post-Sept. 11 evolution, with various images taken from the Internet.

Two men in the back of the class came up to the instructor after the presentation. Where, they asked, did he get a particular image from Iraq? It's classified, they insisted. The former analyst laughed. He had taken it from a gruesome Web site that compiles terrorist atrocity videos along with pornography.

[Thanks to Bob Wilkner who posted this to the NASWA Yahoo Group. FBIS was well known in DX circles for producing quality information list about shortwave broadcast stations in the 1960's and 1970's.]

Trends in Tropical Bands broadcasting 2008

by Anker Petersen

Since 1973 the Danish Shortwave Club International has published an annual publication which first covered the frequency range of 2.200 to 5.800 kHz and was called the "Tropical Bands Survey". But since 1999 I expanded it as editor to cover all Domestic broadcasting stations on shortwave from 2.200 kHz till 30 MHz. That is now called the Domestic Broadcasting Survey - the DBS- and it is popular worldwide among hard-core DXers. Our latest edition was published in April 2008.

The task for the editor of the DBS is, throughout the year until the next publication, to check the bands himself and follow the loggings from our members and other DXers around the world. For each station

in the list, a note is taken of the months when it has been heard. If a station has not been heard by any DXer during the past 12 months, it is deleted. By this measure, the DBS contains only the active domestic broadcasting stations.

With this systematic registration of broadcasting stations on the Tropical Bands each year, it is possible to make some statistics on how many frequencies were active in each region of the world and compare these numbers.

I have selected the Tropical Bands Surveys published with 12 years intervals in 1973, 1985 and 1997, and the Domestic Broadcasting Surveys from 2003 and 2008. For each of these five years I have then counted the number of active Domestic Broadcast-

Active domestic transmitters on 2200 – 5800 kHz

Region	1973	1985	1997	2003	2008
Central Africa	102	76	40	26	17
Southern Africa	57	39	33	9	8
Middle East	9	4	1	0	0
Indian Subcontinent	62	45	45	36	31
South East Asia	40	29	21	7	4
Indonesia	171	105	65	19	14
China, Taiwan, Mongolia	119	110	75	44	32
CIS (former USSR)	61	59	47	21	5
Far East	38	28	28	17	9
Papua New Guinea	17	20	20	20	16
Australia and other Pacific	10	4	13	7	12
Central America, Mexico	21	23	24	17	6
Caribbean	29	3	3	4	2
Northwestern South America	98	41	19	5	3
Ecuador	47	33	22	13	8
Peru	78	69	78	53	33
Bolivia	35	42	25	15	18
Brazil	107	87	67	50	40
Southern South America	5	2	1	0	0
Total	1106	819	627	363	258

ing stations between 2.200 and 5.800 kHz. International broadcasters, Clandestine and Pirate stations are not included in these statistics.

We are approaching the end of the Era of Domestic broadcasting on the Tropical Bands for two main reasons: The technical standard of a large part of the transmitters in the tropical countries is poor and they cannot be repaired for economical reasons. In more developed countries the domestic shortwave transmitters are being replaced by FM- and Internet-networks. The trend above is clear: The falling trend continues and has become more steep during the past year.

The average number of closed domestic stations per year during 1997-2003 was 44 whereas it was only 14 during 2003-2007. But a total of 49 have left the bands during the past 12 months! If that pessimistic trend continues, the end of domestic broadcasting on the Tropical Bands may appear already in year 2014! A more realistic closure is around 2021.


**We are approaching
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Countries like Brazil, Peru, China, India, Bolivia and Papua New Guinea are still dominating the Tropical Bands.

Stations on the Tropical Bands which have closed down in 2006-2007, including International stations and Clandestines.

kHz	kW	Station	Country	Last log
2371	-	Minsk utility station (USB)	Belarus	APR06
2390	0,5	R Huayacocotla, Veracruz	Mexico	JAN06
2460	1	Super R Alvorada, R. Branco, AC	Brazil	SEP07
2490	1,6	R 8 de Setembro, Descalvado, S. Paulo	Brazil	APR06
3215	10	RRI Manado, CN	Indonesia	FEB07
3220	-	KCBS, Hamhung, Bangsong	North Korea	JAN07
3231,8	10	RRI Bukittinggi, SW	Indonesia	JAN06
3270	100	WWRB, Manchester, Tennessee	USA	APR06
3306	-	ZBC, Guinea fowl, Gweru	Zimbabwe	JUN06
3344,6	0,5	R Ayopaya, Independencia, Cochabm.	Bolivia	FEB06
3375	10	R Western Highlands, Mount Hagen	Papua New Guinea	JAN06
3385	1	R Guarujá Paulista, Guarujá, SP	Brazil	SEP07
3815	0,2	Kalaalit Nunaata R, via Tasiilaq(USB)	Greenland	MAR07
3930	-	R Voice of Komala, via No. Iraq	Clandestine	APR06
3955	100	Voice of Russia, Vladivostok	Russia	JAN06
3960,1	10	RRI Palu, Tondo, CC	Indonesia	JAN06
3970	-	Voice of Iranian Kurdistan, No. Iraq	Clandestine	FEB07
3980	100	R Liberty, via Biblis	Germany	MAR06
3985	250	VOIRI, Ahwaz	Iran	MAR06

4030	-	Voice of the Struggle of Iranian Kurdistan	Clandestine	JAN07
4394,5	-	Onda Cero R (USB), Madrid-Spurious	Spain	DEC07
4620,5	-	R Espacial, Otuzco, La Libertad	Peru	JAN07
4728,2	-	R Aripalca, Aripalca, Nor Chichas	Bolivia	FEB07
4760	100	R Liberty via Yangiyul	Tajikistan	FEB06
4761,7	-	R Guanay, Guanay, La Paz	Bolivia	FEB06
4839,9	15	Heilongjiang PBS, Shangzhi, Heilongjiang	China	PPPPP
4855	-	Minsk utility station (USB)	Belarus	JAN06
4874,6	10	RRI Sorong, PP	Indonesia	MAR07
4875	100	R Hara, via Dusheti	Georgia	FEB06
4890	250	R France International, Moyabi	Gabon	JAN06
4890	40	NBC, Port Moresby	Papua New Guinea	JUL07
4890,1	-	R Macedonia, Arequipa	Peru	JAN06
4890,4	1	R Chota, Chota, Cajamarca	Peru	JAN07
4900	50	AIR Guwahati A, Assam	India	MAR07
4915	50	GBC, Accra	Ghana	NOV06
4925	0,5	R Difusora, Taubaté, SP	Brazil	JAN07
4960	50	AIR Ranchi, Jharkhand	India	MAR07
4995	100	R Liberty via Yangiyul	Tajikistan	FEB06
5010	1	HRMI, La Voz de Misiones Int.	Honduras	APR07
5015	1	R Pioneira, Teresina, PI	Brazil	FEB07
5026	10	R Uganda, Kampala	Uganda	MAR07
5035	100	R Centrafricaine, Bangui-Bimbo	Cent. African Republic	JAN06
5035	500	WEWN, Vandiver, Alabama	USA	MAY06
5040	-	Hrvatski R, Deanovec, Spurious	Croatia	JUL07
5135	1	R Amazonas, Pt. Ayacucho, Orinoco	Venezuela	APR07
5323,7	-	La Voz del Alta, Acobamba	Peru	FEB07
5420	50	Voice of Minorities, Beijing	China	FEB07
5500	-	Voice of Peace & Democracy of Eritrea	Clandestine	JAN06
5500	10	Voice of the Tigray Revolution	Ethiopia	DEC06
5699,8	-	R Triple SH, San Ignacio, Cajamarca	Peru	FEB06
5699,8	0,15	R Frecuencia, San Ignacio, Cajamarca	Peru	JAN07

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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/>.

Kim's Column

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This column, with links, is available at this URL publicized only to NASWA members: <http://kimelli.nfshost.com/index.php?id=4654>

The case for shortwave

George Woodard, former director of engineering at the International Broadcasting Bureau, published another of his occasional essays in support of shortwave international broadcasting. This was in the August 13 *Radio World*.

George points out the weaknesses of the newer, preferred methods of international broadcasting. Rebroadcasting via FM stations in the target country is subject to the host government "pulling the plug" whenever it finds those broadcasts inconvenient.

As for the internet: "One million real-time listeners, small by shortwave standards, entail very high cost bandwidth requirements on the Internet. The competition, by start-up bloggers for example, could not possibly afford being on shortwave radio. The business example should be: 'Go where your competition can not follow.'"

Well, actually, when internet users visit the websites of international broadcasting organizations, they tend not to listen to audio, but to read the content from web pages. That's much less of a bandwidth drain. Nevertheless, if VOA's audience of 134 million suddenly became internet only, web costs could become expensive. And success—a larger internet audience—increases those expenses.

George's timing was uncanny. He submitted his article just before the Russian-Georgian conflict. That war was accompanied by the most intensive cyber warfare to date. Georgian websites were incapacitated, at least temporarily, either by the Russian government or by individual hackers. This shows

that international broadcasting via website is vulnerable, especially during wars, which is when international broadcasting is most needed. This becomes a good argument for shortwave.

Meanwhile, there is no official word on what happened to the extensive network of RFE/RL and VOA FM affiliates in Georgia. It's a good bet that the RFE/RL affiliate in Russian-occupied Gori might have been disrupted. Another argument for shortwave.

Keeping shortwave transmitters ready for future crises

I have long advocated that U.S. international broadcasting maintain a global shortwave capacity. This would ensure that news and uncensored information get through when local FM rebroadcasters are taken of the air, or websites are blocked, or satellite dishes are confiscated.

Fat lot of good my advocacy did. The Broadcasting Board of Governors shut down the IBB relay stations in Greece, Morocco, and California. Arguably, U.S. international broadcasting no longer has global shortwave capacity unless it can secure transmitter leases during crises, when everyone else will be trying to acquire the same leases.

During normal times, I would put English on as many frequencies as possible, for as many hours as possible, from as many transmitters as possible, so that anyone, anywhere in the world, could hear VOA, at just about any time of the day. This would be a service for Americans abroad and English speaking persons in all those nooks and crannies of the world where satellite and internet communications are not available. Then, in a future crisis, when shortwave is needed for, say, Georgian or Russian, some of those English frequencies can switch to the vernacular.

But does shortwave still have critical mass?

One problem with my plan is that increased fuel prices made it more expensive to operate shortwave transmitters. Keeping transmitters on the air 24 hours a day to reach fringe Anglophone audiences, and to keep the capacitors wet for future crises, would be difficult to defend from a fiscal standpoint.

Furthermore, in decades past, a radio with a shortwave band might be the only consumer electronics in homes in many parts of the world. Since then, FM radio, televisions, satellite receivers, personal computers, and the internet have become available. Limited household budgets are likely to spent on those newer media, less likely on radios with shortwave bands. In fact, shortwave radios are becoming more difficult to find in shops.

International broadcasters, noting fewer people owning and listening to shortwave radios, have reduced their shortwave output. The remaining shortwave listeners, noting fewer stations and more noise from local sources, have been discouraged from replacing their old shortwave radios. It is, as you can see, a downward spiral.

So, in future crises, whether it involves one country, a region, or the entire world, will shortwave be a viable medium? Will there be enough people with shortwave radios, enough shortwave broadcast transmitters, enough transmitting sites, to allow shortwave to provide a useful information service? Or will shortwave have lost its critical mass?

Closing VOA Russian at a really bad time

George Woodard's advocacy for shortwave just before the Georgian-Russian war was very good timing. The Broadcasting Board of Governor's shutdown of VOA Russian radio broadcasts just days before the conflict was very bad timing. VOA Georgian, still on the air, was expanded in response to the conflict. Ironically, VOA Georgian was (and still

is) the only VOA service slated for complete elimination in the latest round of reductions. Other VOA services on the list would become internet-only, or internet with some television.

Retired VOA Eurasia Division director Ted Lipien, in his freemediaonline.org blog, reports: "According to a source within the bipartisan but Bush-appointed Broadcasting Board of Governors (BBG), which manages VOA and other government sponsored U.S. broadcasting, Senator Biden's staff successfully worked behind the scenes with the BBG to kill VOA Russian radio broadcasts and almost succeeded in closing down VOA radio service to Georgia."

Apparently Biden likes VOA, but he loves RFE/RL. Some observers think Biden, as chairman of the Senate Foreign Relations Committee, had a hand in VOA's reductions, while the expected elimination of RFE/RL Balkan services has not been announced. As Biden is now Barack Obama's running mate, don't be surprised if John McCain campaign makes the closure of VOA Russian a campaign issue.

Commentators are already calling for the restoration of VOA Russian and for other VOA reductions not to be implemented. My union brothers and sisters at VOA, of course, agree. I am, however, not so keen on restoring the status quo. U.S. international broadcasting is a boondoggle of overlapping, competing efforts: VOA, RFE/RL, RFA, MBN, OCB. This structure creates a plethora of senior level plum jobs, but serves no other useful purpose. Until the United States consolidates this mélange and gets serious about international broadcasting, there will be no competing with BBC or Al Jazeera. And don't tell me that that one station is to provide U.S. news and policies, and then other is to provide news about the audience's own country. Why should the audience be burdened with the ludicrous task of tuning to two U.S. stations to get all the news?

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



Listener's Notebook

Al Quaglieri • P.O. Box 888 • Albany, NY 12201-0888 • listenersnotebook@gmail.com

ARGENTINA 15345-not Since Monday Aug 25th **RAE** is OFF on shortwave, only on Internet stream at present. (Christian Milling-D, A-DX Aug 25/BC-DX/Top News)

AUSTRALIA Per information from the station, **ARDS** in Humpty Doo, has not been on 5050 kHz. since July 2007 "due to technical problems." No word on whether they will return to SW. (Alex Vranes, Jr., VA, Aug 13, HCDX/DX Listening Digest/Hauser-OK)

BHUTAN 6035 **BBS** 1230-1258 Aug 22. Presumed with flutes, regional vocals, M anc in lang. between mx segments; ended with chanting from 1255-1258. Fair signal but lost them at 1259 due to increasing QRM from co-channel BBC at 1259 (see below) and the Firedrake on 6030 at 1300. No ID yet but am hearing them daily, peaking around 1245. The band is fading by 1330 so no chance to try for the 1400 EG but that should change in a few weeks. (Wilkins-CO/Cumbre DX)

6035, **BBS**, 1401-1501*, Aug 27, in English, starts with their usual signature music, "Here is the news from the Bhutan Broadcasting Service," man and woman present the news, "You are listening to the news from the Bhutan Broadcasting Service," "Now for the announcements" (public service announcements), followed by woman with a phone-in program for dedications of pop songs, but actually mostly just phonecalls and very few songs, one caller was from Australia, indigenous instrumental music before sign-off, after 1430 the reception was the best (Ron Howard, CA/Cumbre DX)

BOLIVIA 4111 **Radio Virgen de Remedios**, Tupiza. August-22 SS 2220 seems relaying news program Bolivia en Contacto "en Oruro surge propuesta de autonomia," 2300-2307 religious choir music, religious ceremony "por la memoria del Santa Maria" alternating music and religious talks. Checked at 0019 "hablemos de los Chichas" interesting program with music and about Chichas history and culture, many mentions about R.Virgen de Remedios "no tenemos publicidad." (Lucio Otavio—BRASIL/Cumbre DX)

August 5 band scan from 2330 to 0030 on 6 August:

3310 **Radio Mosoj Chaski**, Cochabamba
4409.7 **Radio Eco**, Reyes
4451.8 **Radio Santa Ana**, Santa Ana de Yacuma
4699.3 **Radio San Miguel**, Riberalta
4716.77 **Radio Yura**, Yura
5580.23 **Radio San Jos**, San Jos de Chiquitos
5952.47 **Radio Em Pio XII**, Siglo Veinte

5996.23 **Radio Loyola**, Sucre
6134.82 **Radio Santa Cruz**

(Bob Wilkner, FL & additions from Maurits Van Driessche, BELGIUM/DX Listening Digest/Hauser-OK)

BRAZIL 4785 **Radio Brasil**, Campinas, SP, 0701, 0945-0950(fade out) and 2045, Jul 22 and Aug 01, Portuguese "programa do Bambuzinho" program with astrology and Sertanejo music, ID: "Radio Brasil...." Reactivated, but was off at other times when checked. (Otavio-BRAZIL/DSWCI DX-Window)

CHINA 8794 USB, **Changjiang Maritime Security Information Center** (presumed), 1348-1427*, July 29, in Chinese, repetitive IS (EZL orchestra music) till ToH, pips, series of assume IDs by man & woman over background music (same IS orchestra music and also pop instrumental music), 1405 begins reading some type of lists (assume it's the water traffic information for the Changjian River, also called the Yangtze River, the longest river in China, third longest in the world), short musical bridges between lists, read by different women announcers. (Ron Howard, CA/Cumbre DX)

CHAD 4905 **Rdif. Nationale Tchadienne**, Gredia, NDjamena, 0454-0630 and 1830-2229*, Jul 22, 25, 27, 28, 29 and 30, back on this frequency, ex 7120; Vernaculars, African folkmusic, 1900 French news, ID: "Radiodiffusion Nationale Tchadienne" or just "RNT," Afropop, interview and talks, 2228 national anthem. (D'Angelo, Baste, Hauser, Herkimer, Mndez, Otavio, Petersen and Schulze/DSWCI DX-Window)

CHINA/ALBANIA Frequency change of **China Radio International**:

1400-1557FrenchNF 13760 CER, ex 13670
(DX MIX, BULGARIA)

CLANDESTINE (IRAQ) 6335 **Radio "Voice of Kurdistan"** has not been on the air since Jul 01 or earlier. Seems ceased *0345-0700 and 1600-1900, featuring English at 1600-1700. Or is using a new frequency? (Pankov via BC-DX Aug 10/DSWCI DX-Window)

COLOMBIA 6010.00 **La Voz de tu Conciencia**, Lomalinda, 0000-0045, Jul 24 and 26, Spanish religious talk, hymns. I asked Rafael Rodriguez (station QSL manager) about the status and he replied on Jul 24: "Really do not off the air, but it is operated at power 50% or less. The idea is replacement of some transmitter tubes. The transmitter was manu-

factured decades ago. Also continue to have problems with electric current and some daily hours it is off." (Petersen). Also heard at 0614-0720, Jul 17 and 25, religious talk and hymns in Spanish. (Mendez-SPAIN/DSWCI DX-Window)

DENMARK 5815 *World Music Radio*: I can tell you that the transmissions from Ilskov at Karup have come to an end due to illness. The absolute last broadcast from here was Jun 15, 2008. I do not know yet, if the transmitter will be relocated to another place in Denmark or sold abroad. (Hartvig Nielsen in SWB via DXLD/DSWCI DX-Window)

ERITREA/ETHIOPIA Hi there, here's the results from my extensive Erithiopia monitoring today August 12, 1630-1830 UT. First the ones being "normal:"

Radio Ethiopia Home Service: 5990, 7110, 9704, but not 7115

Radio Ethiopia External Service: 7165, 9560, both until 1830 with unID program after French until 1800.

Radio Fana: 6110, 7210, heard no more on 7215

Voice of Tigray Revolution: 5950, 6170 (the latter weak, generally irregular)

Radio Oromia (presumed): 6030

The noise jammer: changed from 7090 to 7110 between 1640 and 1650, off around 1700.

Eritrea 1 (presumed): changed to 7999.4 around the same time, some audio caught when transmitter on 8000 paused, but not on much after 1730.

Eritrea 2 (presumed): 7220 from 1700, not heard on 7175

Radio Bana (or not): only a weak carrier observed on 5100

UNID 8000: After not hearing it there for over a week (seemed to be on 7100 or 7175 on some days, but probably off or somewhere else on other days), it was back here today until 1659 (cut off) and 1701 to 1732 with blank carrier only from 1715 to 1720. But maybe this one has also a name: Twice today (about 1645 and 1720) I heard the following, spoken into the music somewhat before some kind of feature started, definitely by one of the usual speakers there: "I-Esran" (or I-Esram)... "Salam"... and the a sentence ending again with "Esran." 73 (Thorsten Hallmann, Germany, Aug 12/DX Listening Digest/Hauser-OK)

This program has every now and then advertisement-like promos for website asmarino.com (which seems to be in process to be asmarino.org soon). (Jari Savolainen, FINLAND, Aug 17, *ibid.*) Which belongs to one of the clandestines abroad, no? (Hauser-OK/DX Listening Digest)

Radio Ethiopia Exterior Service:

0700-0800	Somali	7165	9560
1200-1300	Somali	7165	9560
1300-1400	Afar	7165	9560
1400-1500	Arabic	7165	9560
1600-1700	English	7165	9560
1700-1800	French	7165	9560
1800-1830	Somali	7165	9560 Mo-Sa

(Marcelo A. Cornachioni, Argentina/Conexion Digital)

FRANCE 25775 DRM, Agora DRM test, Grasse, 1545, Jul 28, new low power DRM station. Web: <http://drmcotedazur.canalblog.com> (Robic-AUSTRIA/DSWCI DX-Window)

GERMANY (non) Some changes of *Deutsche Welle*:

0800-0955	German	NF 15650 TRM, ex 15605
1700-1800	French	NF 9735 MEY, additional freq.

(DX MIX, BULGARIA)

Summer A-08 of Media Broadcast(ex DTK T-Systems):

Voice of America (VOA):

0230-0330	Persian	9695 WER
1430-1500	Pashto	15115 WER Radio Ashna
1500-1530	Dari	15115 WER Radio Ashna
1530-1630	Pashto	15115 WER Radio Ashna
1600-1700	Persian	6040 WER
1700-1800	Persian	6040 WER 9760 WER
1700-1800	Pashto	9780 WER Deewa Radio
1730-1800	Afan Oromo	13870 WER Mo-Fr
1800-1900	Persian	6040 WER 7105 WER
1800-1900	Amharic	9875 WER
1900-1930	Tigrigna	9875 WER Mo-Fr
1900-1930	Persian	6040 WER

Adventist World Radio (AWR):

0300-0330	Oromo	9545 WER
0300-0330	Tigrigna	9515 WER
0330-0400	Amharic	9815 WER
0400-0430	Arabic	9735 WER
0500-0600	Bulgarian	6185 WER
0700-0800	Arabic	11980 WER
0800-0830	Kabyle	11980 WER
0800-0900	Fr/Tachelhit	15260 JUL
0900-1000	Italian	9790 NAU Su
1200-1300	En/Bangla	15435 WER
1300-1330	Uighur	15320 NAU Sa/Su
1330-1330	Chinese	15320 NAU Mo-Fr
1330-1500	Chinese	15320 NAU
1500-1600	Nepali/Hi	15160 WER
1500-1600	Punjabi/En	15225 WER
1630-1700	Somali	17575 ISS
1700-1730	Arabic	11660 WER

1730-1800	Oromo	17575 ISS
1730-1800	Kabyle	11780 WER
1900-1930	Fulfulde	15205 JUL
1900-2000	Ar/Tachelhit	11730 WER
1900-2000	Arabic	15260 JUL
1930-2000	Ibo	15205 WER
2000-2030	French	11730 WER
2000-2100	Fr/Yoruba	11755 WER
2030-2100	Chinese	9430 NAU

Radio Netherlands

0500-0555	Dutch	6015 NAU 6120 NAU 9895 NAU
0600-0755	Dutch	5955 NAU 9895 NAU
0700-0755	Dutch	6035 WER 11935 WER
0800-0955	Dutch	6120 WER Mo-Fr
0800-1055	Dutch	9895 NAU Sa/Su
1000-1055	Dutch	13700 WER
1000-1055	Dutch	9895 NAU Mo-Fr
1100-1200	Dutch	5955 WER 9895 WER
1200-1555	Dutch	5955 WER 9595 WER 9895 WER
1600-1655	Dutch	5955 WER 9895 NAU
1700-1755	English DRM	5955 WER
1800-1955	English	15535 WER
1900-1955	English	15335 NAU
2000-2155	Dutch	6125 NAU
2100-2155	Dutch	5930 WER

Hamburger Lokalradio

0900-1000	German	6045 WER 1st Su
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Trans World Radio (TWR):

0645-0820	English	6105 WER Su
0700-0750	English	6105 WER Mo-Fr
0715-0750	English	6105 WER Sa
1400-1430	Belarussian	7220 WER Mo
1400-1430	Russian	7220 WER Tu-Su
1430-1500	Russian	7220 WER
1530-1600	Armenian	9440 WER Mo-Fr
1530-1600	Romanian	7345 JUL Sa
1630-1700	Persian	9505 WER

Christian Science Sentinel:

0900-1000	German	6055 WER Su
1800-1900	Russian	9585 JUL Sa

Evangelische Missions Gemeinden:

1030-1100	German	6055 WER Sa/Su
1100-1130	Russian	13710 NAU Sa
1500-1530	Russian	11955 WER Sa

Missionswerke Arche Stimme des Trostes:

1100-1115	German	5945 WER Su
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Mecklenburg Vorpommern Baltic Radio:

1200-1300	German	6140 WER 1st Su
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European Music Radio:

1200-1300	Music	6140 WER 3rd Su
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Radio Gloria International:

1200-1300	Music	6140 WER 4th Su
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Radio Traumland:

1300-1400	German	5945 JUL Su
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Radio Huriyo:

1630-1700	Somali	11640 JUL Tu/Fr
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Voice of Oromiya Independence:

1700-1715	Oromo	15650 WER Sa
1715-1730	Amharic	15650 WER Sa

Voice of Democratic Eritrea-Ethiopian Forum for Democracy:

1700-1730	Tigrinya	13820 WER Th
1730-1800	Arabic	13820 WER Th

Voice of Ethiopian Unity-Ethiopian Liberation Forum:

1700-1800	Amharic	13820 WER Fr/Su
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Voice of Oromo Liberation (Sagalee Bilsum-maa Oromoo):

1700-1800	Oromo	13830 WER Su/Tu/We/Fr
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Radio Reveil Paroles de Vie:

1830-1845	French	15675 JUL Tu/Th
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Pan American Broadcasting (PAB):

0030-0045	English	9640 WER Su
1400-1415	Persian	15205 JUL Sa
1400-1415	Armenian	15205 JUL Tu/Th
1400-1430	English	15205 JUL We/Su
1415-1430	English	15205 NAU Mo-Sa
1430-1445	English	15205 JUL Su
1600-1630	English	13830 JUL Su
1600-1630	Persian	13830 JUL Th
1930-2015	English	9515 WER Su
1930-2030	English	9515 WER Sa
2000-2030	English	9515 WER Fr

Bible Voice Broadcasting Network (BVBN):

0030-0045	Bengali	9815 WER
0030-0100	Hindi	9490 WER Mo-Th
0030-0100	English	9490 WER Fr-Su
0430-0500	Amharic	11635 WER Su
0430-0530	Arabic	11635 WER Mo-Th
0430-0530	Amharic	11635 WER Sa
0430-0545	Arabic	11635 WER Fr
0700-0815	English	5945 WER Sa
0700-0900	English	5945 WER Su
0745-0815	En/Urdu	5945 WER Fr
0900-1000	Arabic	17535 WER Fr
1400-1500	English	15680 ISS Sa/Su
1430-1530	Nuer/Dinka	15470 JUL
1500-1530	English	15390 NAU Sa
1500-1530	Tam/Telugu	15390 NAU Th
1500-1530	Bengali	15390 NAU Su
1500-1600	Bengali/Hi	15390 NAU Fr
1500-1600	Hindi	15390 NAU Mo
1515-1530	Urdu	15680 JUL Th
1515-1530	Punjabi	15680 JUL Fr

1515-1600	Urdu	15680 JUL Tu/We
1515-1600	Hindi	15390 NAU We
1530-1545	Fur	15470 JUL Fr
1530-1600	English	15680 JUL Th/Sa
1530-1600	Tigrinya	17650 WER We
1530-1600	Hindi	15390 NAU Tu/Th
1530-1600	Urdu	15680 JUL Fr/Su
1530-1730	Persian	12140 JUL
1530-1815	English	13590 NAU Su
1545-1600	English	13590 NAU Mo/We
1545-1615	English	13590 NAU Fr
1545-1645	English	13590 NAU Th
1545-1700	Arabic	9430 JUL Mo/We
1545-1700	English	13590 NAU Tu
1545-1730	English	13590 NAU Sa
1600-1630	Oromo	13810 JUL Sa-Mo
1600-1800	Amharic	13810 JUL We/Th
1615-1700	Arabic	9430 JUL Fr
1625-1715	Arabic	13580 ISS Tu/Fr
1625-1730	Arabic	13580 ISS Mo/We/Th
1630-1800	Amharic	13810 JUL Sa
1630-1800	Amh./Tigr.	13810 JUL Mo/Tu/Fr
1630-1900	Amh./Somali	13810 JUL Su
1700-1800	Hebrew/En	13590 NAU Tu
1700-1800	English	9430 WER Sa/Su
1730-1800	Tagalog/He	13590 NAU Sa
1730-1800	English	13590 NAU Fr
1800-1815	English	11875 JUL Sa
1800-1830	English	13590 NAU Sa
1800-1830	English	9430 WER Sa
1800-1830	Persian	11875 JUL Mo/We/Fr
1800-1830	Russian	6130 WER Tu/Fr
1800-1830	Somali	13810 JUL Sa
1800-1830	Spanish	9435 JUL Su
1800-1845	English	6130 WER Sa
1800-1900	Persian	11875 JUL Tu/Th/Su
1800-1900	Somali/Amh	13810 JUL Fr
1800-1900	English	9430 WER Su
1800-1930	En/Ru/En	6130 WER Su
1815-1830	Russian	6130 WER Mo/We
1815-1845	Russian	6130 WER Th
1830-1845	Swahili	11830 JUL Su
1830-1900	English	9430 WER Fr
1845-2000	English	11830 JUL Su
1900-1930	English	13710 WER Su
1930-2000	Fr/Ajda	11830 WER Sa
2000-2030	Arabic	9635 WER Th

(DX MIX, BULGARIA)

HUNGARY Frequency change of *Magyar Radio* in Hungarian to NoAm:

0100-0200 Spanish NF 5940 JBR, ex 5965

(DX MIX, BULGARIA)

INDONESIA 9552, *RRI Makassar*, 2153-2158. (Aug 5, Cleiber Andrade, Jr.—BRAZIL/HCDX/DX Listening Digest/Hauser-OK) [Really? No log details? - ed.]

IRAN/LITHUANIA Frequency changes for *VOIROI/IRIB*:

0630-0727 Italian NF 9770 SIT, ex 11670
0630-0727 French NF 13750 KAM, ex 13710
1200-1227 Hebrew NF 15240 KAM, ex 15260

(DX MIX, BULGARIA)

LAOS 4412.62, *Lao National Radio*, 1157-1231*, Aug 20, Glenn is probably correct that this is the new frequency for Sam Neua, Houa Phan Province. Clearly not parallel to 6130 till just before the ToH, so assume was their own regional programming with music till just before ToH (6130 was just talking). Just before ToH became parallel with 6130, gong/bell rung seven times, anthem, assume the news and talking in Laotian, BoH anthem and off, weak. Seemed to continue in parallel right up to the BoH, but very hard to tell if they did give a local ID or not just before the anthem. Am grateful to "peace J" for the tip.

4412.58v, *Lao National Radio - Sam Neua* (presumed), 1222-1231*, Aug 28, parallel to 6130 (at 1224, 1226 and 1227 had distinctive brief musical selections that clearly matched up), 1230 no longer parallel, woman gives assume the sign-off announcement, no choral Anthem today. So their format does change a little from day to day. (Ron Howard, CA/DXLD)

6130, *Lao National Radio*, 1425-1440, Aug 20, almost good reception, all in French, many mentions of the "Internet," conforms to their Wed. schedule (Ron Howard, CA/DXLD)

MADAGASCAR 6134.93 *R. Nasionaly Malagasy*, clearly parallel with 5010, Aug 19: Heard under WYFR (via Russian 1335 heard in Chinese, after 1400 in English till 1500*), in the clear after 1500, but by then Madagascar was weak but could tell was parallel with 5010. Aug 20: Very different reception than yesterday, by 1348 was again positive was parallel to 5010, after 1400 almost no QRM today from WYFR and reception of Madagascar was actually better here than on 5010. Thanks to Thorsten Hallmann, Germany for the suggest to check on this. (Howard-CA/Japan Premium)

MADAGASCAR (non) Updated schedule for *Voice of People*:

0400-0457 English NF 9895 MDC, ex 11610
1100-1157 English 11695 MDC, cancelled from Aug.2

1700-1757 English 7120 MDC

(DX MIX, BULGARIA)

MAURITANIA On Aug 05, the democratically elected president in Mauritania, Mr. Sidi Mohamed Ould Cheikh Abdallahi was abducted by a military junta of 11 persons lead by general Mohamed Ould

Abdel Aziz. During the military coup, State radio and TV was shut down, but is now back on the air on SW, MW and the Badr 4 satellite at 26 degrees east, though only with music, patriotic songs and a brief repeated announcement from the coup leaders. The TV has been showing National Geographic-style archive film of the country's landscape, wildlife, etc. (AFP, Greenway and Petersen)

783 MW, was the sole active radio outlet around the coup, so if any news mentioned, as at least some did, that radio and TV had been silenced because of the military coup d'tat, that is not entirely true. 4845 and 7245 were still inactive. (Gonalves)

4845.00 *Radio Mauritanie*, Nouakchott, 2310-0030, Aug 18/19, back on SW after being absent nearly a month. Interview in Arabic about Sharia Law in Iran and Iraq, two speeches in French both ending with "Vive la Democratie en Mauritanie!" followed by an excited speaker in Arabic, 0000 long comment in Arabic. (Petersen-DENMARK)

7245 *Radio Mauritanie*, Nouakchott, finally reactivated as checked at around 1500 on Aug 18, but it was silent in the morning; 4845 also active. (Gonalves)

I listened to *Radio Mauritanie's* webcast off and on Aug 06 via http://wm-live.abacast.com/radio_mauritania-wm-32?.wma

Heard segments in Vernacular, French and Arabic at unpredictable intervals, as well as characteristic music. The French seemed to be repeating an announcement about the coup, mentioning Muhammed Abdul Aziz. Webcast still functioning at 0420 on Aug 07. (Hauser). But this website could not be opened on Aug 12. (Petersen/DSWCI DX-Window)

MEXICO 6045 *XEQX Radio Universidad*, San Luis Potos, 2300-0100, Aug 07/08, after several weeks I again heard this station with both music and spoken programming. Hopefully, with this properly installed antenna it can obtain permission from the Secretara de Comunicaciones de Mxico to increase its power to 1 kW. (Santiago in Conexion Digital). Also heard at 1258-1327, Aug 08 and 09, vocal classical music, occasional Spanish words such as "cincuenta y ocho minutos" timecheck. XEQX was slightly on the low side of 6045; previous reports have put it on 6044.94 which seems about right, i.e. 60 Hz off. (Hauser/DSWCI DX-Window)

MYANMAR 5985.00 *Myanma Radio*, 1307-1310, Aug 12, for about the past 8 days they have been off frequency (5985.78 via Yangon?). Perhaps now switching back to transmitter at Nay Pyi Taw with the exact frequency? (Howard-CA/Japan Premium/Iwata Gaku)

9730.77 *Myanma Radio* 1417-1422, Aug 17, clearly in English, their Minorities and Educational

Service, probably a language lesson but too poor to be sure, 1422 into vernacular (Ron Howard, CA/DX-LD)

PAKISTAN August 14, 2008. *Radio Pakistan* Bangla service was monitored today on 9340 kHz from 1200 to 1245 UT. The program content was Kor'an recitation followed by its Bangla translation, Urdu Naat (religious poetry recital), News and Commentary in Bangla, Muhammad Ali Jinnah, Founder of Pakistan's recorded message in English from radio archives, recording of Prime Minister's address on Independence day in Urdu and the Program Kashmir update at the end of transmission.

The peculiar API-3 transmitter buzz was missing. I think some transmitter reshuffling has taken place. The transmission of Radio Pakistan News and Current Affairs Channel via API-4 has not been heard on shortwave since last many months. Neither the program announcers of Radio Pakistan Current Affairs Channel on medium wave mention the shortwave frequency any longer. Most probably API-3 is off air and API-4 is being used for external services. (Aslam Javaid, PAKISTAN, Aug 16/DX Listening Digest/Hauser-OK)

PERU 3172.36, *Radio Municipal*, Panoa seems off. (Wilkner-FL/DX Listening Digest/Hauser-OK)

5059.2 *La Voz de las Huarinjas*, Huancabamba, 0130-0215*, Jul 25, SW reactivation on new frequency, ex-6819v; reported by Miguel Castellino in Conexion Digital. Much noise on this frequency, so station inaudible at times. Tropical music and telephone contacts with listeners throughout la Region Pirana, advs for Celulares Movistar, Transportes Elada, "...cuentale al Peru y al mundo, somos La Voz de las Huarinjas..." Closing ann 0214: "...Gracias por su sintonia...manana estaremos nuevamente en el aire para hacerle pasar una manyana, tarde y noche divertida...te desea La Voz de las Huarinjas...y los 5060 en la onda corta, hasta manyana nos reencontraremos con un dia..." Not heard at my location in Bogota since Dec 2006. (Rodriguez-COLOMBIA in ConexionDigital/DSWCI DX-Window)

5949.6 *Radio Bethel*, Arequipa, Arequipa, 1730, Aug 09, gospel music in Spanish. They mentioned a FM-frequency and ID between each pair of songs: "Radio Bethel," low signal. It is several months ago, since I last heard it and I think it had left SW. (Rodriguez in @-tividad DX). Not reported heard since Oct 2005. Former schedule: 1000-0300. (Ed) Website is: <http://www.bethelradio.fm> Address: Bethel Radio, Union 225, Miraflores, Arequipa, Peru. (Caote in Conexion Digital). Also heard 1055-1104, Aug 16, Spanish religious program: "invitamos a todos nuestros amados oyentes a escuchar...a los amigos de America y los amigos del mundo...la obra del Movimiento Misionero Mundial..." ID as: "...hora Bethel, Frecuencia Celestial." (Slaen-ARGENTINA/DSWCI DX-Window)

6936.3 **Radio Andina**, unknown location, 0251-0304*, Jul 27, new or reactivated station? When looking on 6925 for pirates from USA, I found just before its sign off a station with ID: "Radio Andina" playing Cumbia Sanjuanera with Corazon Serrano and Sonia Morales, ann: "...gracias por compartir la seal autentica del pueblo Radio Andina, estamos trabajando con responsabilidad, mucho dinamismo y somos una radio positiva al servicio de usted y toda la familia..." closing ann at 0302: "...seoras y seores—y cada uno de ustedes, muchas gracias por su amable sintonia esta fue la seal de Radio Andina—amplitud modulada—," national anthem, fair. There is no Peruvian listed on this frequency, but Radio Andina in Huancabamba operated on 6673v in the beginning of this century and Radio Andina in Huancayo operated for a long time on 4995v. (Rodriguez-COLOMBIA/DSWCI DX-Window)

SINGAPORE July 31 (Xinhua)—Singapore's regional radio station, **Radio Singapore International (RSI)**, ceased broadcasts on Thursday, ending its 15-year run. At a closing ceremony on Thursday, RSI's parent company MediaCorp CEO Lucas Chow presented momentos to transmitting station staff and together they bid farewell to an era of shortwave broadcasting in Singapore, according to local TV Channel NewsAsia. The regional shortwave radio service was set up in 1994 and broadcasted in English, Mandarin, Malay and Bahasa Indonesia. It had a listenership base of half a million listeners around Southeast Asia, including East and West Malaysia, Indonesia, Thailand, Cambodia and Vietnam. MediaCorp announced the decision nearly two months ago, saying it was because the effectiveness of a shortwave radio service had diminished over time, with changing technology and media consumption habits. It then said while FM radio broadcast remains strong, audiences are turning to other channels such as the web and television International feed for their news. (http://news.xinhuanet.com/english/2008-08/01/content_8885538.htm) (Alokesh Gupta, INDIA)

6080 **Radio Singapore International (RSI)**, Kranji, 1230-1315, Jul 31, Business news, 1236 a program of reminiscences from listeners on this, the last day on SW for RSI, vocal music, 1300 news, the long-standing pop music program "Singapop." (Wilkins in DXplorer). Audio files of their final broadcast available at: <http://alokeshgupta.blogspot.com/2008/08/radio-singapore-intl-audio-files-of.html> (Gupta Aug 04/DSWCI DX-Window)

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Please note that **RSI** shortwave service has ended with effect from Aug 01 2008, and the domain www.rsi.sg no longer exists. Please visit www.media-corporadio.com.sg and www.podcast.sg for more information on MediaCorp's radio stations. (Cruz and Gupta/DSWCI DX-Window)

6000/6150/7235/7275, MediaCorp also ceased its relays of domestic programs in Chinese, English, Bahasa Malaysia and Tamil from the Kranji site on Jul 31 as revealed by monitoring in Aug! (Davies, Goonetilleke, Hauser and Petersen/DSWCI DX-Window)

TURKEY Frequency change for **Voice of Turkey:**

0700-1255 Turkish NF 13635 EMR, ex 13675

(DX MIX, BULGARIA)

UNITED KINGDOM (non) Some frequency changes of **BBC:**

0030-0100	Dari	NF 9895 CYP, ex 9875
0100-0130	Pashto	NF 9895 CYP, ex 9875
0130-0200	Dari	NF 9895 CYP, ex 9875
0200-0230	Russian	NF 5875 RMP, ex 9775
0200-0230	Pashto	NF 9895 CYP, ex 9875
0230-0300	Dari	NF 9895 CYP, ex 9875
0300-0330	Pashto	NF 9895 RMP, ex 9875
0700-0730	French	NF 15340 ASC, ex 15105
1100-1130	Burmese	NF 7115 NAK Mo-Fr, ex 7330
1400-1500	Dari	NF 13735 CYP 300, ex 13610
1700-1900	English/	NF 13675 RMP, ex 13865
	WS	

(DX MIX, BULGARIA)

UNITED STATES Frequency changes for **Voice of America:**

0700-1000	Mandarin	NF 17775 TIN, ex 17780
1600-1700	Tibetan	NF 7330 PHT, ex 7405

(DX MIX, BULGARIA)

As from Aug 08 the **VOA** has doubled its Georgian language broadcasts from 30 to 60 minutes daily. The Georgian broadcasts are locally carried on an FM network as well as on shortwave frequencies 11945 and 15460 from 1530 to 1600, and on 11965 and 15460 from 1600 to 1630. News is also available on the Internet at www.VOANews.com/georgian/. (Cobisi and Gupta/DSWCI DX-Window)

Extended schedule for *Voice of America* in Georgian:

1530-1600	Georgian	11945 IRA	12130 KWT	15460 LAM
1600-1630	Georgian	12105 LAM	12130 KWT	15460 LAM
1700-1800	Georgian	7420 11955	both sites	unidentified

(DX MIX, BULGARIA)

New SW schedule for *VOA Radio Aap Ki Duniya*:

0100-0200	Urdu	7135 IRA	11755 IRA	11805 UDO
1400-1500	Urdu	9510 UDO	11690 KWT	

(DX MIX, BULGARIA)

Frequency changes of *Radio Free Asia*:

1230-1330	Burmese	NF 7390 IRA, ex 9455
1330-1400	Burmese	NF 7390 TIN, ex 9475
1400-1430	Burmese	NF 7390 TIN, ex 11540
1400-1500	Vietnamese	5855 Ulan Bator, cancelled

(DX MIX, BULGARIA)

Some changes of *Radio Liberty*:

0100-0200	Kazakh	7215 LAM	9750 UNID
0400-0430	Moldovan	5955 BIB	Mo-Fr
0500-0600	Georgian	9725 BIB	11960 LAM
		17770 IRA	
1130-1145	Georgian	12070 IRA	15130 BIB
		15460 LAM	Mo-Fr
1300-1400	Kazakh	9465 UNID	12005 IRA
1300-1400	Russian	11725 JBR	15130 LAM
		15565 WOF	
1400-1500	Georgian	13615 LAM	15460 BIB
1600-1630	Moldovan	9850 BIB	Mo-Fr
1700-1800	Russian	5980 BIB	5995 LAM
		9520 JBR	11805 LAM
1800-1830	Moldovan	9840 BIB	
1800-1900	Georgian	7370 UDO	9370 BIB
1800-1900	Russian	9520 JBR	9820 BIB
		11755 BIB	11805 LAM
1900-2000	Russian	9405 BIB	
2000-2045	Georgian	7480 IRA	9840 BIB
		Mo-Fr	
2000-2100	Georgian	7480 IRA	9840 BIB
		Sa/Su	

(DX MIX, BULGARIA)

Frequency changes of *WYFR Family Radio*:

0300-0400	Russian	NF 7730 YFR, ex 7780
0400-0500	English	NF 7730 YFR, ex 7780
0500-0600	German	NF 7730 YFR, ex 7780
0600-0700	German	NF 7730 YFR, ex 7780 RTI
0700-0800	French	NF 7730 YFR, ex 7780 RTI
1100-1200	English	NF 7730 YFR, ex 7780
1200-1400	Spanish	NF 7730 YFR, ex 7780

(DX MIX, BULGARIA)

Additional transmissions of *WYFR Family Radio*:

0900-1100	Chinese	9545 TAI
1000-1100	Vietnamese	9455 TAI
1000-1200	Burmese	6220 TAI
1300-1400	Vietnamese	9895 TAI
1400-1600	English	11860 MSK
1800-1900	Hausa	11775 SKN 13790 WER
1900-2000	Hausa	9685 DHA 11865 NAU
1900-2000	Portuguese	3955 MEY 6100 MEY
2300-2400	Chinese	9540 TAI

(DX MIX, BULGARIA)

The *Voice of America* Russian shortwave service ceased on July 26. Its a pity that simultaneously with the cancellation of three half-hour programs in the Russian language half-hour special English programs on the same frequencies also disappeared. Instead, the Russian service of Radio Liberty uses from August 1-st the Voice of America broadcasting time and partly its frequencies. But instead, Radio Liberty cancelled its broadcasting time from 0700 to 0800, and from 1000 to 1200 UT. (Olexandr Yegorov, The Whole World on the Radio Dial Aug 16, RUI/DX Listening Digest/Hauser-OK)

Voice of America's Hindi radio service is on the chopping block. As you will see below from the message that's been circulated by those who work there, radio service will cease on September 30, 2008 (it was first launched in July 1955). About six staffers will lose their jobs. The website and a once-a-week, seven-minute segment on Aaj Tak, a television channel in India, will continue. A senior VOA official (who wouldn't talk on the record to SAJA forum) told me that how the web and TV presence will evolve will be decided after the radio service stops running. I have a call into other officials, seeking on-the-record comments and will update this post as necessary. If you have thoughts, comments, etc, please post it in the comments section below. Tips, leads, welcome, too: saja@columbia.edu In the message below, Ashok Sarin of VOA Hindi Service (Radio) -akumarsarin@yahoo.com—asks those interested to write to members of Congress who might be able to influence this decision. He concludes by writing: "Even writing a letter to Wall Street Journal, New York Times and Washington Post can serve a useful purpose." You will be sorry to know that the Broadcasting Board of Governors (BBG) has announced to the employees of the Voice of America, Hindi Service (Radio) that their broadcasts will be abolished on September 30, 2008. This decision was presented as being the "will of the Congress." However, in December the FY 2008 funding bill for the Broadcasting Board of Governors, which was PASSED by both houses and signed by the President, directed that this proposed cut be REVERSED.

On July 16, 2008, the House Appropriations Subcommittee on State, Foreign Operations and Related Programs marked up the Broadcasting Board of Governors FY 2009 budget and again directed this proposed cut be REVERSED. Excerpts from their recommendation: Language Service Reductions—The Committee recommends sufficient funding in fiscal year 2009, including \$8,000,000 provided in Public Law 110-252, the Supplemental Appropriations Act, 2008, to maintain broadcasting in languages which the BBG proposed to reduce or eliminate. The Committee supports an ongoing effort to improve audience reach by utilizing the most effective means of transmission; however, the Committee does not support going silent in many critical regions.

It appears that the Broadcasting Board of Governors is ignoring the will of the Congress.

Hindi is the flagship and national language of India. There are several million muslims in India (more than the population of Pakistan, who keenly listen and ask questions about US strategic partnership with India and its efforts in the Middle East. All Hindi VOA Radio Listeners depend on VOA Hindi Radio programming and news to keep themselves fully informed and this is one of main reasons that in a recent survey 73 per cent people gave U.S. the most favored nation status. President George Bush has already launched an initiative to promote foreign languages in American schools including HINDI. U.S. is shifting more diplomats to India while reducing the numbers in Europe, boosting attention to the rising power and importance to India. The entire U.S. business is working on "India Strategy," but BBG is not thinking straight. Indo-US nuclear deal, India cooperation in the reconstruction of Iraq and Afghanistan, joint military exercises and several other issues figure prominently in Indo-US relationship which is going to be extremely substantial in the years to come. The Urdu Service of VOA for Pakistan, Dari and Pashto Services for Afghanistan, have been extended by several hours a day while the Hindi Radio Broadcast to India is only an hour a day and that too is likely to be eliminated. Shutting the Hindi Radio will be an insult to the people of India. Radio is the only medium to reach all the 750 million Hindi speaking people of India. Given the strategic importance to India as the world's largest democracy, a de facto nuclear power, world's fifth largest economy and an important ally of the united States in the WAR AGAINST GLOBAL TERRORISM, shutting down the well established daily Hindi Radio programming since July 1955, should not be favored. I will urge you to please take this matter up with the members of India Caucus and other members of the Appropriation Committees of both the U.S. House of Representatives and the Senate, plead with them that they advise BBG Chairman and other members of the Board NOT to close down VOA Hindi

Radio Service. Some strong action is needed and I am hopeful that you will help us in our mission.

Regards, Ashok Sarin, Voice of America, Hindi Service

Key appropriation committee members who can stop the Hindi Radio cuts:

1. Representative Chris Van Hollen, Jr.
U.S. House of Representatives
1707 Longworth House Office Building
Washington DC 20215
Fax: 202-225-0375

2. Representative Donna Edwards
U.S. House of Representatives
2470 Rayburn House Office Building
Washington DC 20215
Fax: 202-225-8714

3. Representative Steny Hoyer
U.S. House of Representatives
1705 Longworth House Office Building
Washington DC 20215
Fax: 202-225-4300

4. Representative Roscoe Bartlett
U.S. House of Representatives
2412 Rayburn House Office Building
Washington DC 20215
Fax: 202-225-2193

5. Representative Frank R. Wolf
U.S. House of Representatives
241 Cannon House Office Building
Washington DC 20215
Fax: 202-225-0437

6. Representatives Thomas M. Davis III
U.S. House of Representatives
2348 Rayburn House Office Building
Washington DC 20215
Fax: 202-225-3071

7. Representative Robert J. Wittman
U.S. House of Representatives
1123 Longworth House
Washington DC 20215
Fax: 202-225-4382

8. Representative James P. Moran
U.S. House of Representatives
2239 Rayburn House Office Building
Washington DC 20215
Fax: 202-225-0017

9. Hon. Howard Berman, Chairman
House Committee on Foreign Affairs
Fax 202-225-3196

10. Hon. Ileana Ros-Lehtinen, Ranking Member
House Committee on Foreign Affairs
Fax: 202-225-5620

11. Hon. Nita Lowey, Chairman
House Committee on Appropriations
Fax: 202-225-0437

12. Patrick Leahy
(Appropriations Subcommittee—State, Foreign Re-
lations and related Programs)
Fax: 202-224-3479

13. Senator Jim Webb
(Appropriations Subcommittee)
Fax: 202-224-4024

MEMBERS OF INDIA CAUCUS:

1. Jim McDermott
1035 Longworth HOB
Washington DC 20515
Phone: 202-225-2452
Fax: 202-225-2455

2. Joe Wilson
212 Cannon House Office Building
Washington DC 20515
Phone: 202-225-2452
Fax: 202-225-2455

3. J. Crowley
Phone: 202-225-3965

Besides, India lovers like Palone and others can
also provide help. It will be a good idea to send fax-
es to almost all the above personalities. Even writ-

ing a letter to Wall Street Journal, New York Times
and Washington Post can serve a useful purpose. We
need help. Your Friends at VOA, Hindi.

<http://www.sajaforum.org/2008/08/voa-hindi-servi.html?cid=127425910#comment-127425910>

(Alokesh Gupta, INDIA/Cumbre DX)

UNIDENTIFIED 9565 *Radio Maarifa* via unident-
fied site, *2000-2100*, daily. Intro music, Arabic
ID, long Arabic talks. At 2015 clear ID in French as
"Radio Maarifa" and URL www.maarifa.org which
unfortunately is all in Arabic. More Arabic talks
with French IDs at 2030, 2045 and 2100. Mixing
with Radio Marti slightly off frequency producing a
rumbling heterodyne. Maarifa, meaning "knowledge
and wisdom" seems to relate to Arabic speaking
Africans, principally those connected with north
Africa, and their culture and antecedents. While not
actually a religion, Maarifa appears to promote an
"attitude for life" emphasising self affirmation, con-
structiveness and consideration for others which
flows down into their education, culture and music.
According to several websites, in the USA entire
schools teach in the Maarifa philosophy which offers
an African centred cultural curriculum rich in self-
affirmative and constructive activities including the
sciences and chess. (Ford-UK/DSWCI DX-Window)



Pirate Radio Report

Chris Lobdell • P.O. Box 146 • Stoneham, MA 02180-0146 • crlobdell@verizon.net

Hello and welcome to the September 2008 edition of the *Pirate Radio Report*! Lots of activity on the bands despite the high noise levels. Propagation, which was only so-so at the beginning of August improved as the month went on. Many thanks to the following fine folks who made this column possible. Mike Rohde-OH, Mark Taylor-WI, Joe Wood-TN, George Zeller-OH and The NASWA Flashsheet.

Dead Cat Radio 6925 USB, noted at 1449 sign on until 1530 UTC on August 23rd. On and off several times during the times listed. Beatles Polythene Pam and other rock music. Changed briefly to CW mode at 1520, followed by a meowing cat Clear ID at close. No address noted. [Zeller-OH] Both of our cats died this year, on April 2nd and June 30th. [Ed].

Delta Radio, 6310, a Dutch Euro pirate, noted with a good signal on August 10th from 0030 past 0100 UTC. IDs, Dutch beer drinking songs and Euro pop music rounded out the show. [Lobdell-Baker's Island-MA]

MAC, noted on their usual frequency of 6850.0 AM from 0105 to 0158, Aug 10th, a mix of music from MAC, Beatles "Help", "You've got another thing coming" Ultra man came on at 0142. Only the second MAC has been on the air recently. Was good to hear he and Ultra man again Fair. [Rohde-OH]

RPR-Real Pirate Radio, heard on 6925 USB at 2357 to 0028 UTC on August 8th. "Lucky Charms" parody, "I am a piss weak mobile", "Video killed the radio star", "Under pressure" "This is Real Pirate Radio". [Rhode-OH]

Sycko Radio 6925 USB logged at 0243 past 0250 UTC on August 16th. ID as "Sycko Radio 69-25," "Old McDonald had a Farm," and not much else readable. Poor. [Wood-TN].

The Wave 6925 USB was noted at 0223 UTC on August 24th "Rock the Boat", another Motown song, ID, "Anchors Away", 0229

off. Noted back at 0245, and off shortly thereafter. Fair [Taylor-WI]

Voice Of Fran? Not sure of ID. Strong signal on 6925 USB signing on at 0054 UTC shortly after WFUQ signed off on August 27th. Played "Get Together" by The Youngbloods, vintage Ads, the evils of smoking, and then a speech about Civil Defense and CONELRAD given by President Kennedy, "Telstar" song by The Ventures. [Lobdell-MA]

WBNY-Radio Bunny logged 6925 USB at 1228 sign on August 23rd. Drums at sign on into an ad for the Commander Bunny for President campaign and the Kracker for Vice President campaign. America needs a hare transplant slogan. Hail to the Chief by band. Campaign bumper stickers available for \$3.00 via Belfast address. [Zeller-OH] I've got a Commander Bunny bumper sticker on my van, do you? [ed]

WFUQ was noted on the frequency of 6929.1 kHz, USB mode from 0008 past 0122 UTC on July 29th. WFUQ F**k you radio, parody of Apollo 13: I just smoked about 4 joints, Houston: you are about to land, Apollo 13: OH WOW! AD for 1-866-potshop, "Not associated with the cannabis cup in any way", "She Blinded me with science". [Rohde-OH] Noted here in MA at 0018 UTC on August 27th. 6925 USB with Sesame Street comedy bit, Black Sabbath music. [ed]

WNKR [The English Europirate West And North Kent Radio] North American Relay on 6925 AM from 0015 past 0050 UTC on August 25th. Lots of rock music including "The Lion Sleeps Tonight" and a Grateful Dead tune. Toward the end they had a yodeling song with a guitar. [Zeller-OH] A Channel Z relay?

Wolverine Radio 6925 USB at 0235, on August 24th. Program of crooners, blues, and dance jazz (including "Getting' in the mood" by Brian Setzer), IDs at 0245 & 0310. Good [Taylor-WI]

Happy Pirate DX!



QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787

BOU RADIO ANDORRA, EMISORA DEL PRINCIPADO DE ANDORRA

Boite Postale N.º 1, ANDORRE LA VIEILLE,
Principauté d'Andorre

Dear Listener,

We are in receipt of your letter giving us informations about our broadcasts on 6215 Kc/s m: 48m27 the 12-78 since 06h58 GMT to 08h05 GMT

Thanking you for your kindness and looking forward to further reports from you, we remain.

Yours sincerely,



Mr. Alex VRANES Jr.

133 Pleasant Street
Apt. I
Rochester, PA 15074

U.S.A.

ALASKA: KNLS

9795 f/d
"Anchor
Point Trans
mitter"
cd. in 1
mo. (Ronda-
OK).

ANGUILLA:

Caribbean

Beacon
6090 f/d
"Studio"
cd. in ex-
plicably
showed up
after 2½
years and
several
f/up rpt.
(Lay-NC).

ARMENIA: Voice of Russia 7250 via Yerevan p/d "Saint Petersburg Central Gardens" cd. in 4 wks. for 2 IRCs. Also rcvd. ltr. from the station. (Wilkins-MO).

ASIATIC RUSSIA: Trans World Radio 9445 via Novosibirsk ltr. w/ f/d personalized QSL via Email w/ site in 10 ds. after a f/up rpt. to India. (Paszkievicz-WI).

STATION NOTES: Blue Star Radio 3904 Addr: P.O. Box 1104, NL-8001 BC Zwolle, Netherlands. Cupid Radio 15070 WEB: www.alfalima.net/cupid/info.html Email: cupidradio@hotmail.com Addr: P.O. Box 9 NL-8096 ZG Oldebroek, Netherlands. Double Kilo Radio (Koren Klopper Radio) 6305 Addr: Postbus 65, NL-7260 AB Ruurlo, Netherlands. Free Radio Service Holland 6220 Addr: Box 2702 NL-6049 ZG Herten, Netherlands. Magic AM 6307 Addr: P.O. Box 56719 NL-1040 AS Amsterdam, Netherlands. MRF Radio 3932 Email: mrfradio@hotmail.com. v/s Marcel. Mystery Radio 6220 Email: mysteryradio@googlemail.com. v/s Chris Ise, DJ. Onairam 6299 Addr: c/o SRS Deutschland, Postfach 101145, DE-99801 Eisenach, Germany...via PLAY DX...Sam.

PRL • 6
ZYK • 2
ZYK • 3
ZYK-32
ZYK-33
AM • FM



A voz mais potente do Brasil

Propriedade da Empresa JORNAL DO COMMERCIO S.A. - Recife - Pernambuco - Brasil
Rua do Imperador 346 - Telex: 301 - 848

Confirming the report of Mr. Alex Vranes Jr.

On our station ZYK-2 the S.Wave on 6085 KHz 49 m

Transmitters: Marconi SWB 10, input 16 to 25 kw high level plate modulation Date: 13/01/1979 Time: 09.02 GMT.

Voice of Russia 15425 via Petropavlovsk p/d "Cathedral" cd. w/o site. (Ronda-OK).

CLANDESTINE:

Voice of Biafra International 15665 via WHRI f/d "Over 20 Yrs. of Shortwave Ministry to the World" cd in 151 ds. for a rpt. to IN. (D'Angelo)



January 17, 2001

Dear Listener *St 1/24/01*

Thank you so much for your response to radio program. We will soon have QSL cards to send out, but in the meantime, please accept this message as our verification of your reception report.

This is to confirm that your reception on January 2, 2001 was broadcast by the General Board of Global Ministries of the United Methodist Church via shortwave at 0420 hours UTC on 13685 kHz. This was a regular broadcast from a transmitter site in Julich, Germany. The intended target area was Africa.

We are pleased that you received our signal, and we thank you for your interest and for your report on the signal's quality.

DJIBOUTI: Radiodiffusion Television du Djibouti
photocopy of old QSL cd. in 2 yrs. after 3 f/up rpts. in FR and EG. (Lay-NC).

ENGLAND: Voice of America
15565 via **Woofferton** f/d "Delano Antenna" cd. in 1 mo. I wonder how many of these cds. the VOA still have around. (Ronda-OK).

ENGLAND (Pirate): Radio
* **Merlin International**
6280.1 n/d email QSL w/ picture of the transmitter in 1 day for an email rpt. The

STATION NOTES: Short Wave Radio Africa 4880 Addr: P.O. Box 243, Borehamwood, Herts WD6 4WA, England. **Deutsche Welle** 9485 via **Trincomalee** v/s **Horst Scholz, Transmission Management**. Email: tb@dewelle.de Addr: Deutsche Welle Customer Service, DE-53110 Bonn, Germany. WEB: www.dw-world.de/dw/article/0,2144,1777509,00.html. **Radio Free Asia** 7525 via **Iranawila** Email: gsl@rfa.org WEB: www.rfa.org/english **Radio Saint Helena** 11092.5 v/s Miss **Laura Lawrence, Station Manager**. Addr: Radio Saint Helena, Puonceys, Saint Helena Island, STHL1ZZ South Atlantic. Email: station.manager@helenta.sh ... via **PLAY DX...Sam**.

station is 35 miles from London and uses 150 watts of power. v/s Paul Watt. (Vranes-WV).

ETHIOPIA: Radio Fana 5970 and 7210 f/d green background "Transmitter" cd. in 180 ds. v/s **Woldu Yemessel, General Manager**. The QSL was sent via registered mail. The stamps on the envelope featured the critically endangered black rhinoceros. The return address indicated it was from the **Radio Fana Share Company**. (D'Angelo-PA).

EUROPEAN (Pirates): Radio Playback International 6882 n/d email QSL w/ station info. and an mp3 file of canned station IDs. v/s **J.J. Clarence**. This in 1 day for an email rpt. (Vranes-WV).

GERMANY: Radio Television Algiers 7260 via **Wertachtal** QSL in 152 ds. from the **Media Broadcast Ceter**. v/s **Sabine Gawol**. She noted that I

QSL
Radio Horizonte Chachapoyas PERU

Estimado oyente:

Tenemos el gusto de confirmar su control de nuestra emisión en 5013,6 KHz de fecha: 13.04.1998, hora 12.53 u 13.03 UTC

Le saludamos atentamente



QSL

à SCOTT R. BARBOUR JR.
Nous avons l'honneur de vous confirmer votre réception du 16.03.04 de 21.04 à 21.50 G.M.T. sur la fréquence de 4575 KHz de notre émetteur d'une puissance de 250 KW situé à **Nador (MAROC)**



إذاعة البحر الأبيض المتوسط الدولية
RADIO ALGERIE INTERNATIONALE

Service Technique

R.M.L. s.a. au capital de 18.000.000 dh. -3, Rue Emsallah-Tanger (Maroc) Tél: (9) 93.63.63 / 93.67.55 - Telex 33771

heard a test transmission by order of Television de Algerie. Sabine requested that future rpts. be sent to the new email address

Congratulations!

Mr. Scott R. Barkow Jr.

On 29.12.2002 at 12:23 UTC

You have picked up our transmission from

Radio Happy Lagoon on 945 kHz
Transmitting at

Radio Temout on 1386 kHz
Transmitting at

The National Service on
1035 KHz atKw.
5020 KHz at ..\$.Kw
9545 KHz atKw

Visit us on
www.siliconline.com.sb

Thank you for your report and wish you
good DXing.

Signature.....*[Handwritten Signature]*

at QSL-Shortwave@media-broadcast.com (D'Angelo-PA). **IBRA Radio 9845** via **Nauen** (DDR) QSL in 135 ds. w/ the usual email reply. same info as Algiers. (D'Angelo-PA). **Adventist World Radio 5915** via **Wertachtal** verified via Media Broadcast w/ a f/d PDF attachment from v/s Michael Puetz in 20 ds. for an email rpt. Michael apologized for the delay in responding mentioning they are quite busy at the moment but plan to respond quicker in the future. They must of confused my rpt. w/ some of their backlog; I'll take a 20 day response at any time. (D'Angelo-PA).

MALAGASY REPUBLIC: Voice of America 12080
* f/d "Tinian Antenna" cd. in 1 mo. The Thailand QSL was also on this cd, perhaps to save money? (Ronda-OK)...Probably,

STATION NOTES: Voice of Orthodoxy 7460 via **Almata** Email: voix.orthodoxie@wanadoo.fr
Voice of Russia 6130 Email: letters@vor.
ru **Voice of Russia 9550** via **Khabarovsk** v/s Elena Osipova. Addr: Radio Voice of Russia, Pyatnitskaya 25, 115326 Moscow. **Voice of Russia 9615** via **Samara** v/s Elena Prolovskaya. WYFR 5920 via **Chita** WEB: www.familyradio.com/ Email: info@familyradio.org **Deutsche Welle** via **Kigali** v/s Horst Scholz, Transmission Management. Addr: Deutsche Welle

Customer Service, DE-53110 Bonn, Germany. **Voice of America 17715** via **Pinheira** Email: letters@voa.gov...via **PLAY DX...** Sam.



PHILIPPINE BROADCASTING SERVICE

RADYO PILIPINAS-Overseas

VERIFICATION CARD

25 March 2002

Date

Dear Mr. Richard D' Angelo:

Your reception report of our English broadcast on 15.270 mhz in the 19 meter band on 4 February 2002 from 02:10 to 02:50 UTC has been verified against our program log and found to be correct.

Thank you so much for your report. We shall highly appreciate it if you could again send us more reports including your comments and suggestions. Our best wishes and happy listening!

Sincerely yours,

[Handwritten Signature]
TANNY V. RODRIGUEZ
Station Manager

Address: 4th FLR, PIA BLDG, VISAYAS AVENUE, QUEZON CITY, PHILIPPINES.
Telephone Numbers: 924-2745; Toll-free: 926-38-29; E-mail: rcdyosql@overseas.com.ph

I've had

as many as 13 separate QSLs (small stickers) on the reverse side of a VOA QSL card...Sam.

MALI: China Radio International 13630 p/d "Olympic" cd. w/o site in 1 mo. (Ronda-OK).

NETHERLANDS (Pirates): Double Kilo Radio 6308.2 very nice hand written * ltr. w/ 2 postcards, stickers, small map which pinpoints the transmitter location at Groenio (near the German border) in 23 ds. for \$1.00 and 1 IRC (both returned). v/s John de Boer. The Double Kilo stands for "Koren Klop-per" or "corn knocker" which, in the past, Dutch farmers used to knock kernels of corn from the ear. (Vranes-WV)...who says you can't learn anything new?

* **Radio Scotland International 6266.3** full color f/d cd. w/ personal ltr. and 2 small station stickers in 21 ds. for \$2.00 and a postcard. Station is located in Beilen and

RADIO STATION, PIRNICEY, ST. HELENA, SOUTH ATLANTIC OCEAN
Telephone 290 4649 Fax: (290)4542
E-Mail address: sthelenar



ZD7RSD



Radio ST HELENA

turns me on!

NAVAL MEDIA CENTER
 Mobile Detachment TWO
 2713 Mitscher Road SW
 Naval District Washington Anacostia
 Annex

ARMED FORCES
Radio 
 Television
 SERVICE

* uses 400 watts.
 (Vranes-WV). Calypso Radio 6275 n/d
 email ltr. in 15
 minutes for an email
 rpt. v/s Jan Werk-
 man. I believe they
 were running only
 45 watts when I re-
 ceived them. (Vranes-
 * (WV). Short Wave
Combination Holland
 (SWCH) 6310 n/d full
 color email QSL in
 1 day for an email
 rpt. to: radiolow
 land@hotmail.com
 This was a special
 1 day 18 hour trans-
 mission of 4 combin-
 ed stations. The QSL

Richard D'Angelo
 2216 Burkey Drive
 Wyomissing, PA 19610
 U.S.A.

July 03, 2003

Dear Richard,

This letter serves as confirmation of your July 02, 2003, reception of American Forces Radio and Television. The signal originates from Naval Computer and Telecommunications Area Station, Roosevelt Roads, Puerto Rico, 5446.5 kHz.

AFRTS short-wave radio transmissions have historically existed to provide AFRTS radio service to the U.S. Navy vessels and outlying military posts receiving limited American radio or television through other means. The signals will be in existence for a limited time until a new technology, which is currently being tested, allows for reception of AFRTS via satellite.

We are pleased that you have received the AFRTS short-wave signal and thank you for your interest and confirmation of the signal's quality.

STATION NOTES: Radio Gardarica 15640 and 12010 via Saint Petersburg v/s DXer Alexander Beryozkin. Addr: GPO Box 463, RU-190000 Saint Petersburg, Russia. Trans World Radio 6245 via Armavir v/s Kalman Dobos, QSL Manager. WEB: www.twr.org/twreurope Email: qsl@twr-eur ope.org Addr: TWR, Postfach 141, Vienna, A-1235 Austria. Radio Free Asia 7210 via Irkutsk v/s A.J. Janitschek Email: qsl@ rfa.org Radio Damascus 9330 via Adra v/s Marian Galindo, QSL Secretary. Addr: P.O. Box 4702, Damascus, Syria. Email: riadsharafaldin@yahoo.com ...via PLAY DX...Sam.

Dear Mr. Barbour,

we verify your reception report

Date: 13.02.2003

Time: 03.16 - 03.30 UTC

Language: English

Frequency: 7210 kHz



Sincerely,

Radio Minsk

mentions that the station is located in the northeast part of Holland and the power was about 500 watts. (Vranes-WV)... Very nice selection of pirate QSLs...Sam.


PHILIPPINES: Far East Broadcasting Company 9400 and 9430 via Bocau p/d "Sailing Vinta" cd. in 26 ds. for 2 IRCs. v/s Menchie Marcos. (Barbour-NH).

SAO TOME: Voice of America 4960 my rpt. was sent directly to the station manager, Kenneth A. Tripp, asking that the date, time and frequency be included on the QSL, if possible. (Ronda-OK).

SCOTLAND (Pirate): Weekend Music Radio 6400.3 rcvd. large f/d cd., a short personal ltr., 2 station stickers, station history and info. in 26 ds. for \$1.00 and 2 IRCs. The station is located in central Scotland and uses about 600 watts. C/V #212. Very happy w/ this one! (Vranes-WV).

SINGAPORE: News Radio 93.8 (93.8 * Live) 6080 via Radio Singapore International QSL in 44 ds. after a f/up rpt. I rcvd. a f/d "The Esplanade - Theatres" cd. along w/ a mouse pad, several blank QSL cds., lanyard for an ID cd., a pile of stickers, magnetic puzzle coaster and a CD case. v/s Sakuntala Gupta, Senior Programme Director at



QSL  **ADVENTIST WORLD RADIO***
 Verification of Reception

Thank you for your reception report which we are pleased to verify

Station 9745 Location S. Africa

Frequency _____ Date 020502

Power _____ Time 2043-1000

Signature 

the Radio Singapore International English Service. Also rcvd. a form ltr. about the station being shut-down. (D'Angelo-PA). QSL in 47 ds. for a June 08 reception. The station sent along a f/d QSL, 4 blank cds. 5 station stickers, an RSI mouse pad, large window decal, a CD case that can hold 12 CDs, a combo coaster and a frig magnet. They also returned the SASE I sent them along w/ the ms. (Rohde-OH). You two guys hit the jackpot! Sam.

NEW IRELAND: Radio New Ireland f/d "Flag" cd. in 9 mos.

after a f/up rpt. (Lay-NC).

SPAIN (Pirate): Radio Barretina

* International - Catalunya
6311.1 nice full color f/d email QSL in 2 ds. for an email rpt. Since my QSL the station has been raided. They used 100 watts. (Vranes-WV). Alex says that the reception of Euro pirates has been incredible as of late. He's been on sick leave for a mo. and may be out for a longer period. He hopes to have more rpts. for next month.

STATION NOTES: Radio Station Belarus/Radio Belarus International 7390 via Minsk-Kalodzicy

v/s Larisa Suarez Email: radio.minsk@tvr.by Addr: Radio Belarus, 4 Krasnaya Str., BY-220807 Minsk.

Radio Tacana 4781 v/s Roberto Carlos Chavez Ch., Director. Email: robertinho1982@yahoo.es Voice of America 9815 via Selebi-Phikwe (Botswana) Email: letters@voa.gov

Radio Alvorada 4865 via Londrina v/s Alcindo Buranello, Gerente Administrativo. Email: alburanello@sercomtel.com.br WEB: www.radioalvorada.am.br Addr: Rua Dom Bosco 145, Jardim Dom Bosco, CEP*86060-340, Londrina, Parana, Brasil...via PLAY DX...Sam.

SRI LANKA: Voice of America 15730 f/d "Tinian Antenna" cd. in 1 mo. (Ronda-OK).

THAILAND: Voice of America 9890 via Udorn f/d "Tinian Antenna" cd. in 1 mo. (Ronda-OK).

USA: Wewn 5810 "Microphone" cd. in 6 mos. after a f/up rpt. (Lay-NC). WWCR 9985 f/d "Transmitter Site" cd. in 2 mos. (Lay-NC). KTBN 7505 f/d "Antenna" cd. in 2 mos. (Lay-NC). WRNO 7505 email reply in 1 day for an email rpt. on their test transmission. Now I can add this to my 1982 WRNO QSL. (Taylor-WI).

PIRATE (USA): Maple Leaf Radio
6925 f/d email translucent certificate QSL #11 w/ a brief handwritten note in 41 ds. Although the

Bottom: Andy Schmid collection.
Dutch pirate station from 1986 and the Monferini collection.

RADIO



BRIGITTE





HRVC 1380 kHz
4.82 MHz

LA VOZ EVANGELICA
Apartado 145-C
Tegucigalpa, D.C.
Honduras, C.A.

return address was Belfast, the postage sticker indicated that Halifax, Nova Scotia in Canada was where the station may be located. (D'Angelo-PA). WYFR 6240 my rpt. was returned by the station indicating that the QSL was rejected because I didn't list the time and frequency, which I did. The station sent a "sample" ltr. from a DXer in the Netherlands showing what a proper rpt. should look like. The "sample" rpt. indicated a total of three minutes of program details and

was the classic "I heard you - gimme a QSL" rpt. I sent a f/up rpt. to WYFR pointing out the lack of lengthy details in the "sample" rpt. and expressed the hope that WYFR will take the time to check rpts. and doesn't automatically QSL all rpts. I still haven't heard from them. (Barbour-NH). The station may of put your name on the big one's "S" list...Sam. By the way Scott. I was in your town of Intervale last year at the local fly fishing shop. When we left Intervale my wife went nuts with the credit card in Conway...Sam.

VENEZUELA: YVTO 5000 n/d email reply in 3 ds. after a f/up rpt. v/s Jesus Alberto Escalona. Email: shiv@dhn.mil.ve Addr: Observatoria Cagigal, Apartado 6745, Armada 84-DHN, Caracas 103, Venezuela. (Wood-TN).

STATION NOTES: Radio Sweden International 6065 via Horby Email: radioswedensr.se WEB: //radiosweden.org/qs11.phtml Radio Damascus International 12085 v/s Marian Galindo, Secretary Email: radiodamasco@yahoo.com Addr: P.O. Box 4702, Damascus, Syria. Shiokaze 9485 WEB: //www/chosa-kai.jp Addr: 2-3-8-401 Koraku Bunkyo Ward, Tokyo 112-0004 Email: chosakai@circus.ocn.ne.jp The Voice of Han Broadcasting Network 9745 Addr: Building, 5F, No. 3, Sec. 1, Hsin-Yi Road, Taipei, Taiwan. WEB: //www.voh.com.tw ... via PLAY DX...Sam.



1380 Kcs.
Medium Wave
Onda Media
1,000 Watts

HRVC

4820 Kcs.
45 Meters
Short Wave
Onda Corta
5,000 Watts

THE EVANGELICAL VOICE OF HONDURAS

Tegucigalpa, Honduras
Apartado 270
C.A.

is a Continental 418F. Addr: Private Bag E606, Lusaka. (D'Angelo-PA). 13590 f/d "Logo" cd. in 113 ds. for 1 IRC. The reply came direct from Lusaka. (Barbour-NH).

VACATION TIME: During the month of June I spent 10 ds. in ID, MT and WY fly fishing. I almost had intimate relations with a buffalo in Yellow Stone Park. It was great!

Radio HRET

Misión La Mesquita
Puerto Lempira
Gracias a Dios, 33101
Honduras, C.A.



4950 KHZ. Onda Corta
Banda 60 Metros
7-9 A.M. y 7-9 P.M. hora local
Lunes a Sabado

CERTIFICADO DE SINTONIA

Hemos comprobado sus detalles de recepción,
y confirmamos que la emisora sintonizada es la nuestra.

[Signature]

firma

30-Nov-94

fecha

ZAMBIA: Radio Christian Voice

13650 f/d "Logo" cd. in 116 ds. indicating that the transmitter

I took logs on more than 200 new AM and FM stations on my Eton rcvr. I'll be in Pittsburg, NH the first week of October for some Salmon and brookies..Sam.

Best of QSLing till next issue...

[Signature]

Scoreboard

Gary R. Neal • 4866 N. Wyndham Rd. • Wichita, KS 67219-5501 • grneal@earthlink.net

This month we are highlighting our members' totals from Oceania. Ranking is based upon Oceania Countries Verified. This is your chance to show everyone how well you are doing. The next deadline is November 15th for the December 2008 issue of the Journal. The spotlight will be on Asia.

Name, State	Total		S Am.		Best Oceania QSL
	C/H	C/V	C/H	C/V	
Marlin Field, MI	245	245	23	23	R. Kerema 3245 kHz, PNG (250 w.)
Tom Williamson, ON	243	230	22	22	R. Kiribati
Steven R. Lare, MI	239	223	22	22	Tonga, Marshalls
Ron Howard, CA	212	200	22	22	Tonga
Dan Henderson, MD	249	245	21	21	R. Free Bougainville (80 w.)
Jerry Berg, MA	244	244	21	21	Fiji Broadcasting Comm. (250 w.)
Rich D'Angelo, PA	225	223	20	20	R. Cook Islands
Chris Lobdell, MA	224	221	20	20	R. Kiribati
Sheryl Paszkiewicz, WI	222	218	20	20	R. Kiribati
Paul Buer, FL	219	208	19	19	R. Cook Islands (500 w.)
Christos Rigas, IL	217	198	20	19	Cook Islands BC
Jerry Klinck, NY	220	202	19	18	Fiji BC
Jim Evans, TN	210	201	19	18	RRI Serui
Stephen Leite, MA	209	192	17	17	Cook Islands (500 w.)
George Maroti, NY	206	200	17	16	R. Kiribati
Dan Robinson, MD	230	196	17	16	Cook Islands
Allan R. Loudell, DE	192	167	16	15	R. Vanuatu
Harold Cones, VA	234	232	16	14	R. Kiribati
Ross Comeau, MA	193	172	16	14	R. Kiribati
Jerry Johnston, KY	209	141	19	13	Cook Islands
Stephen Price, VA	193	174	12	11	R. Kiribati
James R. Renfrew, NY	189	161	13	10	R. Vanuatu
Dan Srebnick, NJ	156	121	10	9	SIBC
Scott C. Newman, IN	148	113	14	9	R. Tahiti
Jilly Dybka, TN	145	108	11	9	Australian Defense Forces R
George L. Glotzbach, MN	154	136	11	8	VNG
Bill Smith, MA	136	136	8	8	Radio Nourmea
Richard Bradley, MA	145	130	8	8	Tahiti
Paul Brouillette, IL	148	121	10	8	New Calidonia
Mark Humenyk, ON	169	148	12	7	R. New Zealand
Gary R. Neal, KS	137	127	7	7	VNG
Scott R. Barbour, NH	168	115	13	7	R. Wantok Light-PNG 7120
Edward G. Stroh, IL	135	104	9	7	R. Tahiti
Gary W. Froemming, AZ	184	44	11	5	VNG
Ken McCartney, OH	124	73	7	3	Fiji
Don Jensen, WI	251	248			
Bob Raymond, NH	175	150			
David Turnick, PA	144	129			
John Mosman, WI	120	120			
Richard E. Lawrenson	123	113			
Jerry Ervine, TX	110	60			



Contributors' Page

Bob Montgomery • 4621 C Street • Philadelphia, PA 19120 • rmonty23@verizon.net

DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

Brian ALEXANDER, Mechanicsburg, PA	TenTec RX-340 AOR AR-7030 100' LW
Scott BARBOUR, Intervale, NH	R8, R-75, MLB-1, 200' Beverage
Rich D'ANGELO, Wyomissing, PA	TenTec R340, Lowe HF-150, DX Sloper
Gerry DEXTER, Lake Geneva, WI	NRD-515, NRD-545, etón E1
Jim EVANS, Germantown, TN	RX340, Drake R8B, 30 m wire
Bob FRASER, Belfast, ME	Sony ICF-2003 ICF-SW100S 2m LW
Jay GOLDEN, Rochester, NY	R7A, 35' lw
Glenn HAUSER, Enid, OK	FRG-7, DX-398, SW-07, ATS-909, YB400 lw
Ron HOWARD, Monterey, CA	NRD545, LW 160', etón E5
Don JENSEN, Kenosha, WI	NRD-545, E1x, Alpha Delta Ultra
William McGUIRE, Cheverly, MD	DX-380
Kevin MIKELL, Park Ridge, IL	NRD515, ETÓN E1, 60' long wire
Dale PARK, Honolulu, HI	Kenwood R-5000, Datong AD370 ant.
Richard PARKER, Pennsburg, PA	Collins 51s-1, 51-x, R390A, SE3, ant. farm
Sheryl PASZKIEWICZ, Manitowoc, WI	NRD515, Eavesdropper
Mike RHODE, Columbus, OH	WinRadio G-313e, swl end fed sloper
Jim RONDA, Tulsa, OK	NRD-545, R75, etón E1, Eavesdropper
Giovanni SERRA, Rome, ITALY	NRD-525 AD Sloper
Jerry STRAWMAN, Des Moines, IA	Perseus, R-8, 313e, 60 mtr dipole, mini whip
Mark TAYLOR, Madison, WI	R-75, Sat 800, EWE, Eavesdropper
Gayle VAN HORN, Brasstown, NC	no equipment listed
Joe WOOD, Gray, TN	DX-390, Grundig Mini 100 PE, whip antenna 

Country List Committee Report

Don Jensen • 5204 70th Street • Kenosha, WI 53142 • dnjkenosha@acronet.net

Country List Questions

NASWA's Country List Committee periodically gets questions regarding the use of the list which the committee is mandated to maintain. As the CLC's chairman, I try to answer these questions in this occasional column. Here are several questions received recently:

"Would it be possible to add a supplement to the list with a list of stations, current and former, that are in these radio countries? What are the active stations for all of the

Papua New Guinea countries? Do any current broadcasts "count" as El Salvador?"

First, with regard to former, no longer operating stations, the CLC decided a few years back, that the list had become too cluttered with extraneous information, much of it pertaining to stations that have been long gone, few cared about these details and so a deliberate attempt was made to streamline the information in the list. Primarily, this involved historical data in the Gazetteer section of the list.

I would point out that the NASWA CL has

two parts. There is the primary list, simple and barebones, containing little more than the name of the radio countries arranged alphabetically by continent. The second part is the Gazetteer, the same radio countries arranged alphabetically world-wide, but with additional information to aid in using the list. This is where most of the pruning occurred. The CLC, however, would welcome suggestions concerning specific listings and additional information which might

As to the second question, I'd note that following the prefix PAPUA NEW GUINEA. The NASWA list recognizes six different "radio countries," ADMIRALTY IS.; BOUGAINVILLE; NEW BRITAIN; NEW GUINEA TERR.; NEW IRELAND and PAPUA TERR.

Without attempting to note which are currently active, these are the stations/locations that in the past were associated with each:

COUNTRY LIST



& AWARDS PROGRAM

NASWA

The North American Shortwave Association

be added here to make the Gazetteer more useful to you.

And while the Country List does note—with asterisks—countries which have "gone silent" and have been off the air for years, it is not practical for the list to try to keep track of the shorter term comings and goings of SW broadcasters, which ones currently are active, much less which are being commonly heard in North America at any particular time. For that information, we recommend you carefully study and make note of the information in the NASWA Journal, in the weekly emailed NASWA Flashsheet and the virtually daily reports in the NASWA Yahoo Group postings.

ADMIRALTY IS.—*Radio Manus*, Lorengau

BOUGAINVILLE—*Radio Bougainville*, Buka; *Radio North Solomons*, Kieta


NEW BRITAIN—*Radio East New Britain*, Rabaul; *Radio West New Britain*, Kimbo.

NEW GUINEA TERR.—*Radio Enga* at Wabag; *Radio East Sepik/Radio Wewak* at Wewak; *Radio Eastern Highlands/Radio Goroka* at Goroka; *Radio Western Highlands/Radio Mt. Hagen* at Mt. Hagen; *Radio Madang* at Madang; *Radio Morobe* at Lae; *Radio Sandaun/Radio West Sepik* and *Catholic Radio Network* at Vanimo; *Radio Simbu* at Kundiawa

NEW IRELAND—*Radio New Ireland* at Kavieng

PAPUA TERR.—*Radio Central* at Boroko; *NBC* at Port Moresby; *Wantok Light* at Boroko; *Radio Gulf/Radio Kerema* at Kerema; *Radio Milne Bay/Radio Samarai* at Alotau; *Radio Northern* at Popondetta; *Radio Western/Radio Daru* at Daru; *Radio Southern Highlands*, Mendi.

There have been no SWBC transmissions from El Salvador for some time now.

Additional NASWA Country List comments or questions may be emailed to me, Don Jensen, at [dnjkenosha@wi.rr.com](mailto:djnkenosha@wi.rr.com). 

Tropical Band Loggings

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

- 2310 **AUSTRALIA VL8A** Alice Springs 1130 M ancw w/ ABC nx in EE; //2325-VL8T & 2485-VL8K; fair; 7/5. (Brown-MO)
- 2379.85 **BRAZIL R. Educadora** Limeira [UTC?-ed.] M in PP; no sign of harmonic on 2380.3v; 8/7. (Wilkner-FL)
- 2485 **AUSTRALIA VL8T** Tennant Creek 1103 ABC nx & M ancw in EE; intro mx into talk prg; couldn't tell the topic; poor; 7/27. (Taylor-WI) 1040-1050 "Wild Thing" by the Troggs; 7/31. (Wilkner-FL)
- 2850 **N. KOREA KCBS** Pyongyang 1115 Patriotic mx; threshold sig just above the noise; 7/27. (Brown-MO) 1040-1100 Sig improving toward end of July as Asia slowly returning to SE Florida tropical bands; 7/31. (Wilkner-FL) 2850.02 2010-2035 M w/ talk until 2014; lcl choir lyrical chants; M ancment at 2022 & again lcl chants; QRN static; p-f; 8/4. (Serra-Italy)
- 3172.36 **PERU R. Municipal Panao** seems off at this time; 8/16. (Wilkner-FL) 3173.30 0120-0135 M en espanol; weak sig; had been off since May; 7/26 & 27. (Wilkner-FL) 3173v Seems off after 30 July; was previously logged 1100 & 0000 w/ some espanol but generally poor; 7/30. (Wilkner-FL) 3174.53 1100 Noted here w/ sig drifting toward to xxx.43; 7/25-27. (Wilkner-FL)
- 3185 **USA WWRB** McCaysville 0026 M w/ EE relg talk; ment.address in S. Carolina; silence at 0028 but carrier still there; ancw at 0029 w/ "Brother ----- here wanting to tell you what this b/cast is about."; noisy w/ fading; 7/24 (Golden-NY)
- 3205 **PNG R. West Sepik** Vanimo 1127 Indigenous mx; p-f; 7/12. (Brown-MO) 3204.88 1040-1115 Providing some audio until f/out; 7/26 & 29. (Wilkner-FL)
- 3220 **ECUADOR HCJB** Pifo 0932-0945 SS preacher into very nice Ecuadorian mx; v.good; 7/13. (Brown-MO) 0925-0933 M ancw in Quecha w/ guitar & flute mx; 50dB sig; exc; 8/1. (Parker-PA)
- 3235 **PNG R. West New Britain** Kimbe 1129 EZL lcl mx; fair; 7/12. (Brown-MO)
- 3249.9 **HONDURAS R. Luz y Vida** San Luis 0135-0206 Continuos SS ballads w/ M ancw b/w selections; ID ancment at 0158 then back to mx; weak but clear; 7/14. (Barbour-NH) 3250 1121 Instrumental mx; M & W ancw w/ SS banter; QRN ridden; fair; 7/5. (Brown-MO)
- 3260 **PNG R. Madang** Madang 0926 Island mx into M ancw in Tok Pisin; fair; 7/13. (Brown-MO)
- 3280 **CHINA Shanghai PBS** 1339 Usual prgrming; no Olympic coverage; after the quake this was rpted as Shanghai PBS (or relaying Shanghai PBS?); but was that a permanent change or are they back to being the Voice of Pujiang? //4950; 8/8. (Howard-CA)
- 3291.20 **UNIDENTIFIED** 1150-1200 Weak but there; using noise reducing antenna; Guyana Broadcasting Corporation has been off for a year? 8/17. (Wilkner-FL) [Would be nice if GBC returned. Worth monitoring-ed.]
- 3310 **BOLIVIA R. Mosoj Chaski** Cochabamba 0920-0957 Unmistakable Quecha & SS talk; barely audible & rising slightly; 7/13. (Brown-MO)
- 3315 **PNG R. Manus** Lorengau 1132 M ancw w/ talk in lang; fair at best; 7/12. (Brown-MO) [UTC?-ed.] M ancw under a hammering UTE; same time as 3385-RENB; 7/31. (Wilkner-FL)
- 3335 **PNG R. East Sepik** Wewak 1135 M ancw in Tok Pisin; instrumental mx b/w items; fair; 7/12. (Brown-MO) 1012 Group singing; only PNG audible this AM; good; 7/13. (Brown-MO)
- 3340 **HONDURAS HRMI** Comayaguela 0410-0439 M & W in SS w/ brief instrumental mx segments; ID by M at 0431 & prg change w/ choir singing in background; f-p but very noisy conditions; 7/29. (D'Angelo-PA)
- 3365 **BRAZIL R. Cultura** Araraquara 0503-0524 Group singing followed by M ancw in PP; another vcl commenced; M spoke over the tune w/ ID & freq ancment; back to mx prg w/ non-stop Brazilian pop vcls; p-f; 8/10. (D'Angelo-PA)
- 3385 **PNG R. East New Britain** Rabaul [UTC?-ed.] By far the strongest sig on 90m; 7/31. (Wilkner-FL)
- 3390.13 **BOLIVIA R. Emisora Camargo** Camargo 0000 The irregular Bolivian noted here; 8/12. (Wilkner-FL)
- 3396 **ZIMBABWE ZBC** Gweru 0050 M ancw w/ Afropops; fades; no sign of 4828; 8/16. (Wilkner-FL)
- 3481 **N. KOREA KNDF** Pyongyang 1138 (P); KK talk & Asian mx; poor w/ jammer; same as heard on 4450; 7/27. (Brown-MO)
- 3925 **JAPAN R. Nikkei** Tokyo-Nagara 1138 Radio drama in JJ; fair; 7/12, (Brown-MO) 1108 (P); M & W in JJ chatting w/ alternating short items; poor; 7/27. (Taylor-WI) 0928-0946 Mx at t/in; various ancws at BoH; mx bridge at 0933 followed by long talk by 2 M ancws w/ occasional W ancw; mx bridge at 0946 & more talk; poor-f/out; //6055 a bit better; 8/5. (Barbour-NH)

- 3935.04 **NEW ZEALAND ZLXA R. Reading Svc** Levín 0900-0930 Noted here w/ weak audio; per Lúcio Otávio Bobrowiec tip-SP Brazil; 8/6 & 7. (Wilkner-FL) 1000-1020 Carrier & very indistinct audio; 8/9. (Wilkner-FL) [Great catch!-ed.] 3935 0930-1030 Strong carrier each morning; D. Sheedy notes this in California at 1305; 8/16. (Wilkner-FL)
- 4052.5 **GUATEMALA R. Verdad** Chiquimula 0125-0130 W ancr in SS & slow hymns played on xylophone & organ; 40dB sig; exc; 7/8. (Parker-PA) 0439-0516 M ancr in SS; W sung several songs; ID & freq ancrment at 0504 by M in SS; change over into another prg at 0505; 7/9. (D'Angelo-PA) 0530 Relg prg w/ doubtful audience in Guatemala at this time; 8/14. (Wilkner-FL)
- 4405 **N. KOREA V. of Korea** Kujang 1121-1130 (P); Asian lang prg briefly rising out of the mud; 7/27. (Brown-MO)
- 4409.8 **BOLIVIA R. Eco** Reyes 0133-0144 (P); Either SS pops or hi-life mx; only faint traces audible; 7/8. (Parker-PA) 0112-0133 Ballads & up-beat mx; ancr at 0125 w/ ID ancrment; mx thru BoH; p-f; 4699.35-R.San Miguel noted during same time frame; 8/13. (Barbour-NH)
- 4450 **N. KOREA KNDP** Pyongyang 1112-1127 Prg of Asian mx under jamming of sorts; jamming noted on other KNDP freqs as well; [(P) 3480 & 4457-ed.]; 7/5. (Brown-MO)
- 4460 **CHINA CPBS** Beijing 1124 Nx prg in CC w/ correspondents; fair & steady; 7/5. (Brown-MO)
- 4699.3 **BOLIVIA R. San Miguel** Riberalta 0021-0031 M & W ancrs w/ SS talk thru BoH; no discernible ID noted; poor-weak; 7/10. (Barbour-NH) 4699.35 0112-0133 Ballads & up-beat mx; ancr at 0127 w/ ID ancrment; mx thru BoH, p-f; 4409.8-R.Eco noted during same time frame; 8/13. (Barbour-NH) 4699.6 0930 Noted before s/on of R. Yura; f-g; 8/13. (Wilkner-FL)
- 4716.19 **BOLIVIA R. Yura** Yura 1000 Noted w/ s/on; 8/1. (Wilkner-FL)
- 4739.57v **VIETNAM RTV** Son La 1349-1400* (P); Indigenous mx & singing/chanting; audio too poor (muffled) to ID; 8/4. (Howard-CA)
- 4755 **BRAZIL R. Imaculada Conceição** Campo Grande 0403 M in PP preaching w/ many ments. of the Apostle Paul; some EE phrases mixed in w/ the message; poor; 8/9. (Wood-TN) 0901-0912 (P); M & W ancrs w/ PP relg talk b/w mx bits; low lvl audio made IDing difficult; 7/12. (Brown-MO)
- 4760 **ANDAMAN & NICOBAR ISLANDS AIR** Port Blair 1319-1325 Carrying impassioned political speeches; must be related to today's winning of the vote of confidence by the Congress-led UPA govt; f/out by 1325; clearly //4920-Chennai (w/ QRM); 4970-Shillong & 5010-Thiruvananthapuram continued w/ speeches until 1336 t/out; 7/22. (Howard-CA)
- 4770 **NIGERIA R. Nigeria** Kaduna 0545 (P); Mx w/ heavy QRM from CODAR & ute beeps from the hi-side; presumed FRCN Kaduna currently active; 8/12. (Hauser-OK) *0432-0445 Drums IS followed by choral NA & M ancr w/ ID & opening ancments; p-f w/ much CODAR slop & muffled audio; 8/14. (D'Angelo-PA) 4769.96 1941-2005 Lcl chants w/ M ancr in lang; W ancrment at 1957; drum beats sound; QRM statics & fast QSB; fair; 8/3. (Serra-Italy)
- 4775 **BRAZIL R. Congonhas** Congonhas 1000-1020 (P); Noted here w/ Brazilian PP; 8/1. (Wilkner-FL)
- 4775 **PERU R. Tarma** Junin 1021-1037 Huaynos; taking a beating from CODAR; poor; 7/15. (Parker-PA)
- 4780 **DJIBOUTI RTD** Atta 0324-0344 Lcl mx features to M ancr w/ ID followed by nx in AA; fair sig but heavy CODAR QRM reduced this to poor; 8/7. (D'Angelo-PA) *0300-0330 S/on w/ NA; AA talk at 0301; short breaks of Mid-Eastern type mx; Qu'ran at 0303 followed by AA talk; p-f w/ CODAR QRM; 8/16. (Alexander-PA)
- 4780 **GUATEMALA R. Cultural Coatan** San Sebastian 1109 M in SS w/ IDs over mx; good despite persistent CODAR; 7/27. (Brown-MO)
- 4781.50 **BOLIVIA R. Tacana** Tumupasa 1020-1030 but noted off the air 0000-0030 on several occasions; 8/13. (Wilkner-FL)
- 4789.8 **PERU R. Nueva Atlantida** 1015-1020 Seemingly the one during break in txmission of R. Vision-Peru; 8/1. (Wilkner-FL)
- 4790 **IRIAN JAYA RRI Fak Fak** 1208 Indo talk; (P) Jakarta nx; nothing on other RRI 60m freqs; not even 4605-Serui which used to stand out; 7/25. (Hauser-OK) 4790.03 1224-1227 M ancr in BI; //3325-Palangkaraya until after 1227 then into their own prg of pop songs; lcl ID "Radio Republik Indonesia Fak Fak"; 3325 at 1227 into prg of indigenous mx; 8/12. (Howard-CA)
- 4790 **PERU R. Vision** Chiclayo 0845 (P); M ancr w/ SS talk & rustic strings; couldn't catch ID; good though hampered by CODAR; 7/12. (Brown-MO) 0805-0809 M ancr in SS w/ reverb; guitar mx w/ M vcl; f-g sig but CODAR made it tough; 7/15. (Parker-PA)
- 4799.8 **GUATEMALA R. Buenas Nuevas** San Sebastian 1023 "Radio Buenas Nuevas" ID by M followed by stn telephone number; no XERTA; 7/19. (Wilkner-FL)
- 4800 **MEXICO XERTA** 0900-1015 Occasional IDs in EE; more often in SS; "...en Jusu Cristo...no es corecto...no es Biblico..."; 7/25. (Wilkner-FL) 1040-1100 M vocalist who has listened to Bob Dylan w/ Dylan-like songs in espanol; no R. Buenas Nuevas; have not heard the two stns on at the same time in monitoring for last week; 7/18. (Wilkner-FL) 1207 XERTA & TGMI are still

- clashing on 4800; must be the source of the het of two or three hundred Hz one hears; which combined w/ CODAR makes them both totally unreadable; BTW, WRTH 2008 shows sked of R. Buenas Nuevas as 1930-1545 & 2130-0230 which makes no sense; must mean 0930-1545; 7/25. (Hauser-OK) [UTC?-ed.] "...una programa de Luis Palou..."; 7/30. (Wilkner-FL) 0546 (P); Noted w/ OC & several minutes thereafter; 8/12. (Hauser-OK)
- 4828 **ZIMBABWE ZBC** 2230 Early f/in; noted w/ mx while looking for irregular R. Sicuani to no avail; 8/14. (Wilkner-FL)
- 4830 **CHINA China Huayi BC Corp.** Fuzhou 1219 (P); Weak talk in CC as about to f/out; meanwhile Singapore [q.v] in CC owns 6185 making one wonder if CHBC has given up on using 6185 at all; as seems prudent; maybe in August when RSI has closed down; we can detect whether CHBC exists on 6185; 7/26. (Hauser-OK) 1351 Heard w/ their usual prgrming; no Olympic coverage; 8/B. (Howard-CA)
- 4835 **AUSTRALIA VLBA** Alice Springs 0810-0823 Talk b/w two M; W w/ jingle; USB nulled CODAR slightly; weak sig but occasionally rising to fair; 7/15. (Parker-PA)
- 4835.5 **PERU R. Maranon** Jaen 1105 M ancr in SS; fading fast; last of the AM greyline here; 7/27. (Brown-MO)
- 4840 **INDIA AIR** Mumbai 0112-0131 Ancr in lang w/ talk b/w occasional mx bit; wind instrument & (P) ID at BoH; poor w/ mild CODAR; 7/14. (Barbour-NH)
- 4845 **MAURITANIA R. Mauritanie** Nouakchott 0121-0137 On late w/ AA talk by M ancr thru BoH; lots of reverb; possibly "live"; AA mx at 0134; fair w/ occasional static crash & het via (P) Brazil-4845.2; 7/18. (Barbour-NH) 0014 Two M w/ AA talk; mx at 0017; understandable despite fades & slight het from another carrier 0.1kHz beneath-Brazil? chants at 0019; singer coughed at 0020! 7/24. (Golden-NY)
- 4845.2 **BRAZIL R. Cultura Ondas Tropicais** Manaus 0202-0204* Ballad & M ancr in PP w/ s/off ancrment; f-p; 8/12. (Barbour-NH)
- 4850 **INDIA AIR** Kohima 1308-1404 On the air again for a special Independence Day b/c; subcontinent mx/singing; series of ads; marching mx/anthem; OC 1330-1331; speech about tomorrow's Independence Day; in vernacular; followed by same speech in EE // 4895-Kurseong; 4940-Guwahati; 4970-Shillong; 5010-Thiruvananthapuram; 5040-Jeypore & 9425-Bangalore; 8/14. (Howard-CA) [Nice catch-ed.]
- 4865 **BOLIVIA R. Logos** Santa Cruz 1046-1056 Fast-talking W in SS until f/out; v.good; 7/27. (Brown-MO) [Nice catch-ed.]
- 4870 **INDONESIA RRI** Wamena 0830-0833 Carrier noted w/ traces of audio; 7/15. (Parker-PA)
- 4885 **BRAZIL R. Club do Para** Belem 0405 EZL Latin pop mx barely above the noise floor; poor; 7/26. (Wood-TN) 0903 W ancr in PP; good w/ slight CODAR; 7/27. (Brown-MO) 2144-2207 @ M ancrs in PP w/ (P) sports prg; many ment. of R. Clube do Para; enhanced ID R.Clube; jingles; M ancrments w/ IDs & freq; QRM splat w/ "spy" stn & utes; p-f w/ NIR 12; (Serra-Italy)
- 4895 **MONGOLIA Mongolian Radio** Murun 2232 (P); CC mx; W ancrment in unid lang at 2235; piano solo & various classical orchestra mx (Radetzky's march; etc.); W ancrment at 2245 & continuing classical mx; QRM static & fast QSB; fair; 8/9. (Serra-Italy)
- 4900 **CHINA V. of the Strait** Fuzhou 1255-1302 Live coverage of the Olympic ceremonies w/ no ancrments (no radio ancr), not // CNR-1; which at the same time had the same coverage; but the CNR-1 ancrs were constantly talking over the event; //4940 & 5050; 8/8. (Howard-CA)
- 4905 **CHAD RNT** N'djamena 0454-0518 Hi-life vcls hosted by M w/ FF ancrments; ID & general chit-chat; back to hi-life prg at 0503; good w/ slight CODAR QRM; tnx J.Herkimer who noted them in local afternoon; 7/26. (D'Angelo-PA) 0529 Good to hear RNT w/ latening sunrises; call & response mx; 0530 into FF ancrments about chef d'état; président de la république; who I suspect was the next speaker; no coup there today; I assume; 8/8. (Hauser-OK) 0550 (P); Still audible; 8/12. (Hauser-OK) 2219-2233* Two M ancrs w/ FF talk; interview? hi-life mx at 2229 followed by s/off ancrment; NA at 2232; p-f. (Barbour-NH) 0530 M ancr in FF into mx; good sig; 8/14. (Wilkner-FL) 4904.97 2224-2231 Continuous Afropops; M ancrment at 2229; NA; carrier only from 2231; QSB & slight splat from 4905-Tibet; fair; 8/9. (Serra-Italy) *0429-0440 S/on w/ NA; opening FF ancrments at 0430; Afropops at 0431; fair; 8/15. (Alexander-PA)
- 4905.1 **BRAZIL R. Anhanguera** Araguaia 0003-0012 (P); M w/ PP talk beneath static; fading; hoped for ment. of Brazil but was disappointed; 7/26. (Golden-NY)
- 4905 **TIBET Xizang PBS** Lhasa 1334 Live coverage of the Olympic ceremonies w/ no ancrments (no radio ancrs); not //CNR-1; 8/8. (Howard-CA)
- 4909.2 **ECUADOR R. Chaskis** Otavalo 0905 Andean mx; SS ID w/ e-mail address ("correo electronico") at 0910; back to mx; ID again at 0913; lots of IDs; prg "Musica Ecuatoriana"; 7/16. (Brandi-NJ) 4909.3 0418-0451 (P); Choral vcls followed by M preaching in SS before a "live" audience; W w/ intro of singer before a series of vcls; poor; 7/28. (D'Angelo-PA) 4909.32 0906-0922 Nice mix of Quecha ballads w/ ID ancrments b/w selections, all different, by M ancr; fair-clear sig; the best I've ever logged Chaskis w/ here; 7/17. (Barbour-NH)

- 4910 **AUSTRALIA VLBT** Tennant Creek 0825-0831 M in EE w/ prg sked until pulled the plug; good w/ CODAR; 7/12. (Brown-MO)
- 4915 **BRAZIL R. Dif Macapa** Macapa 0901-0905 M ancr in PP & short mx bits; 40dB sig; good; 7/15. (Parker-PA) 0410 M & W in PP w/ possible call-in show & lots of DJ patter; poor; 7/26. (Wood-TN)
- 4920 **INDIA AIR Chennai** 0051-0104 W ancr in lang; briefly b/w Hindi mx bits; (T) ID at 0052 & again at 0100 followed by nx; M ancr from 0104 b/w mx bits; poor; f/out by t/out; 8/4. (Barbour-NH)
- 4924.97 **BRAZIL R. Educacão Rural** Tefe 0011-0031 Ancr w/ PP talk; passing ments. of Brasil; choppy w/ increasing band noise by BoH; f-p; 7/12. (Barbour-NH)
- 4930 **BOTSWANA VOA** Moepong Hill 0455-0500 Noted here in EE w/ 30dB sig; would have been exc. copy but strong static crashes here; 7/10. (Parker-PA)
- 4940 **CHINA V. of the Strait** Fuzhou 1257-1302 CC talk; 5+1 pips; EE ID "This is the Voice of Strait News Radio"; have recently heard several of these new IDs; good; 7/22. (Howard-CA) 1300-1325 Usual EE IDs: "This is the Voice of Strait News Radio"; for the first time noted moderate QRM from co-ch. (P) AIR Guwahati in Assam; 8/7. (Howard-CA)
- 4940v **VENEZUELA R. Amazonas** Puerto Ayacucho 0403-0442 Techno mx w/ M ancr in SS; poor; 8/9. (Wood-TN) 4939.96v Irregular sked w/ continuing txmitter issues; not there 1000-1100; 8/15 & 16. (Wilkner-FL) 4939.7 1020-1035 Clear ID by M ancr as "...Radio Amazonas...Venezuela..." w/ TC; using wide FM on the 746Pro; also noted distorted in AM mode; 8/11. (Wilkner-FL)
- 4949.77 **ANGOLA RN de Angola** Mulenvos 2330 Lcl pop mx; time pips at 0000; ID into nx in PP; ments. of Angola; 7/13. (Brandi-NJ)
- 4949.9 **PERU R. Madre de Dios** Puerto Maldonado 1130 (T); Weak audio; seems to s/on too late for SE Florida; 8/13. (Wilkner-FL)
- 4950 **CHINA V. of Puijiang** Shanghai 1111 Lengthy Amoy talk; unrelenting greyline sig; fair; //3280 & 5075 unheard; 7/5. (Brown-MO)
- 4960 **SÃO TOME VOA** Pinheira 0501-0505 Talks in Hausa w/ aboriginal mx bridges; 40dB sig; mostly overcoming the lcl static; f-g; 7/10. (Parker-PA) 0415 Talk in EE of govts in several African countries; repeated ments. of the "Domino Effect"; poor; 7/26. (Wood-TN) 0409-0419 M reading African nx w/ ext. svcs [?-ed.]; IDs & TC; slight static; f-g; //4930; 1208 & 15580; 8/5. (Serra-Italy)
- 4965 **ZAMBIA CVC** Lusaka 0257-0306 Slow mx in EE; M w/ sermon at 0300; fast QSB; slight static; poor; 8/3. (Serra-Italy)
- 4970 **INDIA AIR Shillong** 1245-1315 W ancr w/ pop songs in EE; Celine Dion "Power of Love"; etc. ID "This is the North Eastern Service of All India Radio broadcasting from Shillong on 60.36 meters on shortwave"; 8/5. (Howard-CA)
- 4974.8 **PERU R. del Pacifico** Lima 0132 (P); Relg sounding PP talk noted under band noise; v. weak; 7/11. (Barbour-NH)
- 4985 **BRAZIL R. Brasil Central** Goiania 2217-2222 M w/ PP tik; QRN static; poor; 8/9. (Serra-Italy)
- 5005 **EQ. GUINEA R. Nacional** Bata 2245-2258* SS ballads; instrumental mx; s/off w/ NA; weak modulation; poor in noisy conditions; 8/16. (Alexander-PA)
- 5010 **INDIA AIR Thiruvananthapuram** 0111-0130 Prg sounding very much like a radio drama w/ the occasional mx bit; decent sig at t/in; f/out by BoH; f-p; 7/11. (Barbour-NH) 0040-0050 Noted here w/ strong sig; 7/29. (Wilkner-FL)
- 5010 **MADAGASCAR RTV Malagasy** Antananarivo 1334-1423 In FF or a similar sounding vern; playing hiliife mx/singing & calypso type songs; seems to be a change to their sked; 8/13. (Howard-CA)
- 5014.26v **PERU R. Altura** Cerro de Pasco 0346-0401 Happy Birthday sung in EE; OA mx & songs; ID "Radio Altura Peru"; 7/22. (Howard-CA)
- 5025 **CUBA R. Rebelde** Havana 2355 M in SS; must be giving speech but no hint of audience present; ment. "la patria"; "Santiago de Cuba"; "la revolucion"; then "Habana" at 0001; good but fading; 7/24. (Golden-NY) 0240-0255 Fast LA ballads & 2 ancrs chatting; ID; W ancment; slight fast QSB & static; fair; 8/3. (Serra-Italy)
- 5030 **BURKINA FASO R. Burkina** Ouagadougou 2256-2311 Hi-life mx at t/in; FF ID at 2301 followed by talking drums; (P) radio drama from 2304 thru t/out; f-g; 7/4. (Barbour-NH) 2348-0001* Hi-life vcls followed by M ancr w/ FF talk; ID & closedown ancments; p-f; 7/16. (D'Angelo-PA) 2356-0002* Hi-life vcls until M ancr at 2359 w/ FF talk; ID & closing ancments; instrumental mx at 0000; possibly a new version of the NA? nice signal; 8/9. (D'Angelo-PA) *0531-0600 S/on w/ NA; opening FF ancments at 0532; lcl African folk mx at 0534; p-f; 8/15. (Alexander-PA) 2340-0003* FF talk; Afropop mx; s/off w/ NA at 0001; poor in noise & splatter from Cuba-5025; 8/15. (Alexander-PA)

- 5030 CHINA *CNR 1* Beijing W anc in CC; strong sig w/ 5025-Havana weak; //6080; 8/16. (Wilkner-FL)
- 5035 BRAZIL *R. Aparecida* Aparecida 0926-0931 M & W w/ PP talk into light nat'l mx; fair-steady; //6035-good; 7/12. (Brown-MO)
- 5039.21 PERU *R. Libertad* Junin 1050-1105 Exc. mx from Peru; very consistent stn w/ good sig into S. Florida every day; 8/16. (Wilkner-FL)
- 5040 INDIA *AIR Jeyypore* 1319-1336 Not //4760; 4920; 4970 or 5010 until I checked at 1330; after which they also carried the political speeches [see 4760-ed.]; poor; 7/22. (Howard-CA) *0025-0031 IS; choral-like mx, brief anc in lang followed by Hindi mx at 0028; v.weak-poor; quickly becoming unusable; 8/13. (Barbour-NH)
- 5050 UNIDENTIFIED 2241-2317 Checking for the intriguing new African mx stn w/ FF ancments heard by Roberto Scaglione in Sicily; very strong per his recording; blocked in NAm by WWRB; already on w/ preacher in EE at 2310 check & at 0533 July 23; nothing audible on 5050; 7/22 (Hauser-OK)
- 5050 USA *WWRB* McCaysville 2255 Looking for the unid. African stn; WWRB was already on the air w/ preacher; supposedly scheduled from 0000 but definitely after 2300; does it really start at 2200? that would be "6 pm" EDT rather than CDT in their ambiguous sked; the night before WWRB was also off the air before 0500; 7/22. (Hauser-OK)
- 5240 TIBET *Xizang PBS* Lhasa 2316-2332 M & W anc in listed Tibetan; W over mx bit at 2317 followed by long talk by M anc thru BoH; poor but better than //4920; nothing noted on //4905; 8/4. (Barbour-NH)
- 5580.2 BOLIVIA *R. San Jose* San Jose de Chiquitos 0120-0130 Provides a sig every lcl night; weak; 8/16. (Wilkner-FL)
- 5810 USA *WEWN* Birmingham 0546 Back w/ unctuous Luz de la Luna show; however; badly marred by Cuban spy numbers txmitter on 5800 w/ wide-spreading whine, as rptd previously! WEWN's downtime for maintenance lasted less than two weeks; had been off since July 28; it was still off Aug 8 at 2115 leaving Cairo in the clear on 11550; 8/8. (Hauser-OK)
- 5900 RUSSIA *VOR* Krasnodar 0122 Russian svc featured long-winded tlk by M anc; good sig from 500KW; 8/8. (Strawman-IA)

Radio Free Asia (RFA) is a private, nonprofit corporation that broadcasts news and information to listeners in Asian countries where full, accurate, and timely news reports are unavailable. Created by Congress in 1994 and incorporated in 1996, RFA currently broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin, the Wu dialect, Vietnamese, Tibetan (Uke, Amdo, and Kham), and Uyghur. RFA strives for accuracy, balance, and fairness in its editorial content. As a 'surrogate' broadcaster, RFA provides news and commentary specific to each of its target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. More information about Radio Free Asia, including our current broadcast frequency schedule, is available at www.rfa.org.

RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener.

RFA welcomes all reception report submissions at www.techweb.rfa.org (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Reception reports are also accepted by emails to 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
 United States of America

Upon request, RFA will also send a copy of the current broadcast schedule and a station sticker.

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International Band Loggings


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

- 5940nf **HUNGARY Magyar Radio** in HG *0057-0132, fanfare opening, ID and anncmts, news w/numerous remote reports, features, good signal w/slight splatter from 5935 (D'Angelo PA 8/6)
- 59649v **MALAYSIA Klasik National FM** via RTM Kuala Lumpur in Malaysian 1337, on-air phone talks, pop songs, YL DJ, many "Klasik Nasional" IDs, fair (Howard CA 8/5)
- 5990 **BRAZIL R Senado** Brasilia in PT 0959, lively jazz/pop music, anncmts, ID at ToH, "Radio Senado District Federal Brasil", brief talk, back to music, poor (Taylor WI 7/23)
- 6010 **MEXICO Radio Mil** in SP 0915, Mexican ballads, R Mil singing jingle, SP vocals, canned ID and into Mexican pop vocals, TC 0930, ID, fqy, promo, ranchero music, good signal (Van Horn NC 7/13)
- 6035 **BHUTAN BBS** Thimphu in EG 1402, news, PM's recorded speech, item re 800,000 rupees stolen from office and Bhutan environmental conference, Olympic update, IDs, f-g (Howard CA 8/12)
- 6040 **CANADA Vatican Radio** relay via Sackville in FR *0230, IS, ID, religious programming, //7305, good (McGuire MD 8/13)
- 6080 **CANADA R Prague** relay via Sackville in EG *0330, ID, news, Olympics rpt, g (McGuire MD 8/10)
- 6110 **ETHIOPIA R Fana** Addis Ababa in Amheric 0402-0430, IDs during news which ended with drums at 0414, discussion features, music segments during an interview, f-g (D'Angelo PA 8/14)
- 6120 **CANADA R Japan** relay via Sackville in EG 1215, "Beyond Borders" re major tourist site begin constructed on Hokkaido, exc (Fraser ME 7/17)
- 6150 **ROMANIA RRI** Bucharest in EG 0311, ID, talk re agriculture, UN food program, and how the USA aids Romanian agriculture, S-7 signal/good (Wood TN 8/16)
- 6160 **CANADA CKZN** St. Johns, Newfoundland in EG 2203, CBC News, item re death of world's tallest woman, "St. Johns Morning Show", promo, news magazine, poor w/fades (Barbour NH 8/13)
- 6160 **BRAZIL Radio Rio Mar** Manaus in PT 1001, morning "magazine" style format of anncmts, TC, PSAs ezl Brazilian pop music, good reception (Van Horn NC 7/14)
- 61882nf **BRAZIL R Nacional** Brasilia in PT 0407, long phone talks, pop songs, IDs, fair (Howard CA 8/10) in PT 2345, music somewhat like US country, talk, ID ToH, news, more music, fair (Taylor WI 8/9)
- 7105 **BELARUS R Belarus** Minsk in EG 2100-2145, news, commentary, pop music and instrumentals, ID, weak signal, //7360 (Alexander PA 8/16)
- 7235 **IRAN Voice of Justice** Sirjan in EG 0157, YL interviewing OM on war in Iraq and likely outcomes if Obama or McCain become president, ID, music, feature, poor but readable (Taylor WI 8/8)
- 7245 **RWANDA Deutsche Welle** relay in EG 0404, ID, news, item re World Bank, f (McGuire MD 7/13)
- 7440 **UKRAINE RUI** Lviv in EG 0326, ID, talk by YL about the 11th century geography of the Ukraine and how it has changed, item on German occupation during WWII, S9+20dB signal (Wood TN)
- 9345 **ALBANIA R Tirana** in AL *2300, ID, fqy, sked, mainly national news, fair (McGuire MD 8/13)
- 9495 **IRAN Voice of Justice** Kamalabad in EG 0131, sked on SW and satellite, into Qur'an at 0132 and into America-bashing discussion, fair, //7235 with ham QRM on both sides (Hauser OK 8/7)
- 9526 **INDONESIA V of Indonesia** Jakarta in EG *1259, ID, program summary, news mostly dealing with local governmental/bureaucracy items, item re the Singapore NA, VOI ID and slogan "The Sound of Dignity", next about the Thailand/Cambodia border dispute since 1962, talk on Arts & Culture of the Dyak tribe and their long ears, in Kalimantan forests, "Let's Speak Bahasa Indonesia Through Songs", playing a song, speaking the lyrics and translating them, fair but listenable (Hauser OK 7/22)
- 9580 **GABON Africa #1** Moyabi in FR/EG 2138, "The Best of the Motown Sound" program with music by Marvin Gaye, Junior Walker and others in EG, ancmts in FR b/w selections, f (Barbour NH 8/12)
- 9615 **PHILIPPINES Radio Veritas Asia** in CH 1140, religious talk by OM, IS at 1155, ID in EG "This is Radio Veritas Asia, broadcasting from the Philippines", fqy, TCs, s/off 1156, p-f (D'Angelo PA 8/11)
- 9615 **GERMANY Radio Liberty** relay via Lampertheim in Kazakh 0302-0331, news, ID, features w/short musical interludes, E-mail address, fair w/some splatter from Spain on 9620 (D'Angelo PA 8/12)
- 9655 **NEW ZEALAND RNZI** in EG 0730, "Mailbox" w/Adrian Sainsbury filling in for Myra Oh., Bryan Clark w/tropical bands report, f-g (Park HI 6/23)
- 9665 **MOLDOVA V of Russia** relay via Kishinev in EG 0305-0345, ID, news, "Encyclopedia All Russia", news briefs BoH, interview on "Russia in Global Policy" journal, promo on upcoming programs, invitation to visit website, "Outstanding Classical Melodies", muddy audio but checked //9480 which was very good and 9860 which was fair (Mikell IL 8/8) in EG 0100, IS, NA, ID, national and regional news w/mention of China, good (McGuire MD 7/31)

- 9690 **NIGERIA V of Nigeria** Ikorodu in EG 1404, website, show w/percussion theme, ID and frequency, announced that next program would be from the VON Abuja studio which opened at 1415 by YL named Rebecca, interview about refugees, strong signal but badly overmodulated (Hauser OK 7/23)
- 97308v **MYANMAR Myanmar Radio** Yangon in EG/Burmese 1411, EG lesson with a series of questions and answers, then into Burmese, "Minorities and Educational Service" (Howard CA 7/23)
- 9760 **PHILIPPINES VOA** relay Tinang in EG 1256, end of World News Now and Press Conference USA., promo re upcoming Jazz America program, into news 1300, fair (Strawman IA 7/26)
- 9770 **SRI LANKA SLBC** Colombo in EG 0103-0133, news, old pop hits and swing music, ID at 0128, TC at 0128, pips at 0130, fair (D'Angelo PA 7/22)
- 9780 **YEMEN Radio Yemen** Sanaa in AR 0355, classical regional vocals, ID 0400, announcements, brief news, into more music hosted by OM/YL team, p-f in noisy conditions (D'Angelo PA 8/9)
- 9845 **NETHERLAND ANTILLES R Nederland** relay via Bonaire in EG 0011, report on war situation in Georgia, "Newsline" feature, ID, good (McGuire MD 8/14)
- 9855 **KUWAIT Radio Kuwait** in AR 2354, AR vocals, ID at ToH, music fanfare, into news which was abruptly terminated at scheduled 0000 s/off, good reception (D'Angelo PA 8/4)
- 9905 **IRAN VOIRI** Kamalabad in SP *0030, IS, ID, NA, Koran readings, fair (McGuire MD 8/1)
- 9925 **GERMANY V of Croatia** relay via Wertachtel in EG 2220, news, sports, weather, history feature, ID, poor signal (McGuire MD 8/12)
- 11550 **EGYPT Radio Cairo** in EG 2115, opening w/time signal 2 seconds behind WWV, European service, news theme, kids choir, usual under modulation and QRM from WEWN (Hauser OK 8/8)
- 11620 **INDIA AIR** Bangalore in EG 2105, commentary on the G-8 meeting, comic book writer reads his own story on Rocket Command, good. //9445 also good (Fraser ME 7/11)
- 11620 **CHINA China Radio Int.** via Xi'an om EG 0858, local music, ID "from Beijing, this is CRI, China Radio International", also ID in CH, headlines, news update, fair (Park HI 8/8)
- 11625 **THAILAND R Thailand** Udom Thani in CH 1315, brief transmission break for antenna change, IS mellow tones, full ID in EG including transmitter site, no jamming thanks to China's SARFT (China's media watchdog) as long as the Thais watch what they say (Hauser OK 7/27)
- 11650 **CHINA China Radio Int.** in Esperanto 1328, talking about La Pekinaj Olimpikoj w/voice-overs in Mandarin-accented Esperanto, good (Hauser OK 7/24)
- 117107v **ARGENTINA RAE** in PT 1119, tango music, YL w/talk, ID, website, news, f (D'Angelo PA 7/23)
- 11735 **TANZANIA R Tanzania-Zanzibar** in EG/SH 1800, news, "Spice FM" ID at 1808, into Swahili talk, fair level but QRM from Brazil on 117349, both at equal levels (Alexander PA 8/16)
- 11790 **ROMANIA RRI** Bucharest in EG *0000, new 300kw Continental transmitter w/IS, ID, and website at s/on, "Radio Newsweek" re Romanian economic growth, investment opportunities along the Danube, "Business Press" feature on Romanian banking sector, f-g (Barbour NH 8/6) in EG 0043-0057*, Network Europe a partnership of 13 broadcasters, program features until 0055, ID and closedown announcements followed by IS repeated, fair on new xmtr due to local storms (D'Angelo PA 8/8)
- 12080 **MADAGASCAR VOA** relay in EG 0415, program about technology magazine, ID, piano music, QTH E-mail address, political editorial program, QRM from Russia 12070, fair (Serra ITALY 8/3)
- 13590 **GERMANY Bible Voice** relay via Juelich in EG *1530, s/on w/talks and songs, ID, religious sermon, fair to good with mild QRM at s/on (Serra ITALY 8/3)
- 13635 **RUSSIA V of Russia** relay via Petropavlovsk in EG 0420, interesting program on history, detailed description of Russian army uniforms during Napoleonic Era, item on the architecture of churches in Russia, f-g (Wood TN 8/16) in EG 0443, interview of YL regarding her impressions of Russia after moving there, talk on the popularity of the tango in Finland, g. //9435 (Evans TN 8/2)
- 15160 **AUSTRALIA R Australia** in EG 0525, discussion about biodiversity, //15240, exc (Parker PA 7/8)
- 15180 **NORTH KOREA V of Korea** Kujang in EG 1055, schedule, IS, anthem, vg (Parker PA 7/17)
- 15190 **EQUATORIAL GUINEA R Africa** Bata in EG 1925-2159+, US-produced religious programming, also locally produced EG religious program w/local African music, IDs, E-mail address and addresses in Ghana and Nigeria, fair signal but poor modulation, covered by WYFR *2159 (Alexander PA 8/15)
- 15195 **JAPAN R Japan** Yamata in JP 0430, piano music w/occasional short comments by YL and OM, good signal w/fading. //15235 and 5960 Sackville relay (Evans TN 8/2)
- 15260 **CANADA China R Int.** relay via Sackville in EG *1300, ID, report on the upcoming Olympic Games, mention of North Korea, good (McGuire MD 8/6)
- 15720 **NEW ZEALAND RNZI** in EG 0342, excellent program of bluesy rock/jazz music, ID as "Music 101", pips, regular ID, into news at ToH, good S-7 signal (Wood TN 8/16)

- 15785 **CHINA** *China Radio Int* via Xi'an in EG 0339, interview with Chinese Olympic high-jumper by YL/OM in CH with EG translation, fair S-5 signal (Wood TN 8/16)
- 21655 **PORTUGAL** *RDP* Lisbon in PT 1345, pop music, followed by ID and news, fair (Wood TN 8/2)
- 21695 **LIBYA** *V of Africa* Sabrata in EG 1400, long stream of drumming and IDs at ToH, into EG service sign on, discourse on the improvements to the Libyan economic and political situation since 1969, fair to good, //17725 fair (Wood TN 8/8)

Clandestine and Opposition Stations


- 6518 **SOUTH KOREA** *V of the People* from S to N Korea in KR 1232, talks, orchestral music, in the clear and // to 6600 which suffered from rapid pulse jamming which appears to be intermittent on both fmys from day to day (Hauser OK 7/26)
- 9490 **GERMANY** *Democratic Voice of Burma* via Wertachtel in BM *0028-0055, suddenly on with local music, YL w/ID in BM, telephone interviews and segments of BM vocals, F-g (D'Angelo PA 8/4)
- 9895 **MADAGASCAR** *Radio Voice of the People* (Zimbabwe) relay in Vernacular 0418-0446, interview of local Zimbabwe OM by phone from London studio, brief music interludes b/w program segments, IDs, and postal/Internet addresses, fair (D'Angelo PA 7/27) in Vernacular 0420-0455*, local African music IDs, into EG news at 0444 re local violence, closing announcements 0454, poor (Alexander PA 8/15)
- 15280 **USA** *Voice of Biafra International* relay via WHRI, Cypress Creek, SC in EG *1959, anthems, IDs, mentioning only 19 meter band, not the frequency, railing against the "Satanic Nigerian Government" and something about the Sokoto Caliphate, exc (Hauser OK 8/15)
- 15650 **SLOVAKIA** *Miraya 101 FM* (Sudan) relay in EG *1500, news, Miraya 101 FM ID at 1511, news re the Beijing Olympics, another ID at 1515 and into AR talk, poor to fair (Alexander PA 8/16) 



On the Short Waves by Jerry Berg

<www.ontheshortwaves.com> Update, July 5, 2008—Under "DX History/Lists, Logs, Guides & Columns" we have placed an early version of the Silvertone World Wide Radio Log of 1934. Silvertone was a Sears brand, and the Silvertone "logs" were published into at least the late 1940s, albeit in a smaller format in the latter years. This issue contains, in addition to the expected advertising for Silvertone receivers and other radio products, lists of U.S. BCB stations, a world time chart and a time zone map, "Ten Rules for Better Short Wave Reception," "How to identify Most popular Stations by Their Signatures," and "World's Shortwave Stations" and "Best Short Wave Stations" (by frequency).

<www.ontheshortwaves.com> Update, July 11, 2008—Under "DX History/Clubs & Publications," a copy of the July 1956 issue of the *Universalite*, bulletin of the Universal Radio DX Club. Founded in 1933, and in operation until 1961, it was usually published monthly, twice monthly from October to April. The club was run by Charles C. Norton of Hayward (later Vallejo) California. By the post-war years, broadcast band coverage had been dropped and, as this issue illustrates, the bulletin was split between SWBC (including utility stations) and amateur listening. Over time, ham band coverage declined and SWBC coverage increased, and by the late 1950s the URDXC was principally a SWBC club. Among its shortwave editors were such well-known DXers as Marvin E. Robbins, Al Niblack, Robert J. Hill, David Morgan, John A. Callarman, William F. Flynn, Ernest R. Behr, and C. M. Stanbury II.

<www.ontheshortwaves.com> Update, July 19, 2008—Under "DX History/Equipment & Advertising," another copy of *The Scott News*, this one from October 1931, relatively early in the period when SWBC listening was gaining visibility. As with all issues of the newsletter, E. H. Scott's considerable promotional abilities are on display. This issue is particularly interesting because it discusses Scott's extensive recording (on aluminum blanks) of shortwave broadcasts from Australia. It was all in support of the sale of Scott products, of course, but it shows what the serious listener could do even in those early days. Also worth checking out in this issue: a list of 47 countries where Scott All-Wave receivers were in use; letters from satisfied customers; and an article about a "joint" broadcast between VK3ME (Melbourne, Australia) and W2XAF (the G.E. station in Schenectady, New York). 

WILLIAM OLIVER

From: "Glenn Hauser" <wghauser@yahoo.com>
To: "WILLIAM OLIVER" <billoliver@verizon.net>
Sent: Friday, August 29, 2008 12:11 PM
Subject: World of Radio for September Journal

Hi Bill,

There have been some changes since 2 months ago, so I hope you can work this in to the Sept issue. 73, Glenn

WORLD OF RADIO SHORTWAVE SCHEDULE as of August 29, 2008
all times and days strictly UT

Wed 0530 WRMI 9955
Wed 1130 WRMI 9955
Wed 2100 WBCQ 15420-CUSB
Thu 0530 WRMI 9955
Thu 1430 WRMI 9955
Thu 2330 WBCQ 7415
Fri 0100 WRMI 9955
Fri 0800 WRMI 9955
Fri 1930 IPAR/IRRS/NEXUS/IBA 7290 Slovakia
Fri 2030 WWCR1 15825
Sat 0800 WRMI 9955
Sat 1630 WWCR3 12160
Sat 2000 WRMI 9955 [new]
Sun 0230 WWCR3 5070
Sun 0630 WWCR1 3215
Sun 0800 WRMI 9955
Sun 1515 WRMI 9955
Sun 2030 WRMI 9955 [new]
Tue 1100 WRMI 9955
Tue 1530 WRMI 9955

Additional airing(s) planned sometime during the daily 2300-0100
UT Area 51 block on WBCQ 5110, perhaps Fridays.

Latest edition of this schedule version, including AM, FM, satellite
and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS VIA WRN:
<http://www.wrn.org/listeners/stations/podcast.php>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>

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

WORLD OF RADIO homepages:
<http://www.worldofradio.org>
<http://www.angelfire.com/ok/worldofradio>

Greetings to all NASWAns, Glenn Hauser

Company Store

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The following items are available through the Company Store. Shipping is extra as noted.

Publications

Shortwave Listening Guidebook by Harry Helms. A beginners guide to shortwave listening covering equipment and more.	\$19.95 +4.60 s/h US +8.00 s/h Can.
Joe Carr's Receiving Antenna Handbook A guide to high performance receiving antennas from longwave to HF and VHF.	\$19.95 +4.60 s/h US +8.00 s/h Can.
Joe Carr's Loop Antenna Handbook Comprehensive but readable guide to understanding and building loop antennas.	\$16.50 +4.60 s/h US +8.00 s/h Can.
Radio Monitoring: the How-to Guide by Skip Arey. Guide for new listeners to MW, HF, VHF and above.	17.95 +4.60 s/h US +8.00 s/h Can.
Passport to Worldband Radio 2008 Great source of information about shortwave stations, frequencies in use and schedules.	\$18.90 +4.60 s/h US +8.00 s/h Can.
World Radio and TV Handbook 2008 Long considered to be the bible for shortwave listeners.	\$26.90 +4.60 s/h US +8.00 s/h Can.
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