

The **NASWA** Journal

VOLUME XLV NUMBER 1

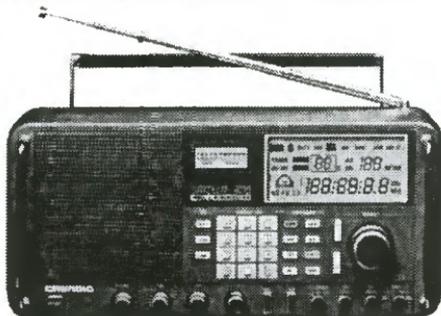
JANUARY 2005



North American Shortwave Association — America's Shortwave Broadcast Club

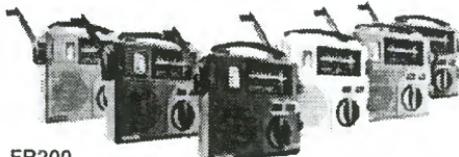
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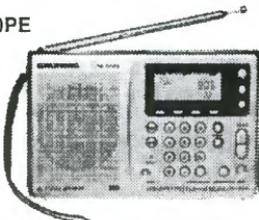


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FR100

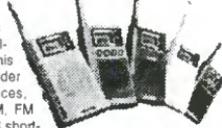
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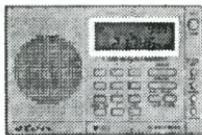
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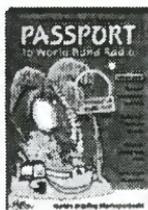
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NASA Notes

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

Happy New Year! As we turn the calendar page to another year, let's make sure we keep our crew of editors busy with contributions so that the pages of the *Journal* continues to be packed with useful information. Thanks!

Adrian Peterson informs us that the Adventist World Radio's annual Wavescan DX contest received a number of high quality entries with all continental areas represented. The contest this year invited listeners to examine their QSL collection and to choose five QSLs with a specific theme. Listeners were then invited to select a second set of five QSL cards that illustrate a different theme. A script suitable for broadcast was also invited, as were three radio cards, and three reception reports. The winner of the "Wavescan 2004 DX Contest" is again **Gunter Jacob** in Passau, Germany. This is now the fourth time that a previous World Winner has won the annual contest on two separate occasions. The list of World Winners who have won the contest on two consecutive occasions are: Victor Goonetilleke, Colombo, Sri Lanka (1977 & 1978), Bryan Marsh, Auckland, New Zealand (1980 & 1981), Andrew Elwell, Sydney, Australia (1982 & 1983), and Gunter Jacob, Passau, Germany (2003 & 2004). The additional Continental Winners are: Africa—Phillips Melle, Egbe, Nigeria; North America—Andrew Lisowski, Virginia, USA; Latin America—Richard Chen, Tacarigua, Trinidad; Pacific—Michael Stevenson, NSW, Australia; Europe—Heinz Haring, Kapfenberg, Austria and Peter Boeck, Offenbach, Germany; Asia—T. R. Rajeesh, Kerala, India. In addition, the "Award of Merit" was conferred upon 14 worldwide participants who submitted excellent entries. The "double" World Winner, Gunter Jacob in Germany, will receive an appropriate award plus the coveted Bronze Medalion. The Continental Winners will receive a

copy of *Passport to World Band Radio* or *World Radio TV Handbook*, and the Merit Winners will receive AWR souvenirs.

MIKE WOLFSON informs me that holiday season *Company Store* sales were brisk. Plenty of tee shirts and sweatshirts were ordered by members. Mike is now beginning to gather stock for the upcoming Winter SWL Festival in March. Reprint orders are being filled and *Passport to World Band Radio* (PWBR) and *World Radio Television Handbook* (WRTH) orders have been keeping Mike busy. Thanks for the business! By the way, orders from club members run two to one in favor of PWBR over the WRTH.

T. R. Rajeesh in Kerala, India reports that All India Radio's Super Power Transmitting station at Bangalore is seeking reception reports from DXers worldwide for transmission originating from Bangalore site. The listeners reporting directly to Bangalore site will receive two QSL Verifications. First, the Superintending engineer at the transmitter will send an e-mail or paper confirmation statement to the DXer. Later, the frequency assignment section at New Delhi will issue Colorful and exotic QSL Cards depicting scenes of Temples/Museums/Archeological places. Reception reports for all world zones are appreciated and any reports from Middle East and Persian Gulf area especially required. The English broadcast schedule via AIR Bangalore Transmitter Site is as follows: 1000-1100 UTC on 13710, 15235, 17800 kHz, 1330-1500 UTC on 9690, 13710 kHz, 1745-1945 UTC on 9445, 13605 kHz, 2045-2230 UTC on 9445, 11620 kHz, and 2245-0045 UTC on 13605 kHz. Reception reports should be mailed to: Mr. R. Narasimhaswamy, Superintending Engineer, Super Power Transmitter Complex, All India Radio, Yelehenka New Town, Bangalore-560064,

OUR MOTTO IS - "UNITY AND FRIENDSHIP"

India or e-mail reports to:
Narasimhaswamy@yahoo.com.

Toshi Ohtake of the Japan Shortwave Club informs us that due to personal reasons, Mr. Kubo had to step down from DX Editor, and Mr. Shinichi Shiraishi of the club HQ is taking care of this editorship for the next two months. Mr. Nagatani, current qsl Editor of the Club bulletin will accept responsibility of DX edition from February issue. The club thanked Mr. Kubo for his DX Editor term.

Start the New Year off right with some shopping at the *Company Store* (Manager **Mike Wolfson**, 1842 Mifflin Avenue, Ashland, OH 44805, USA). Check out the complete line of goodies the Company Store carries and don't forget to pick up the 5-page NASWA/Proceedings reprint catalog for only US\$2.00 worldwide or the 20 page jumbo version of the catalog that includes abstracts of various articles for US\$5.00. These articles cover five major areas of interest: (1) receivers, (2) antennas, (3) propagation, (4) peripheral equipment, and (5) features. There are 128 reprints available totaling 1,150 pages. Mike has plenty of other great reading material and a full line of tee shirts, sweatshirts, coffee mugs, and bargain priced beer mugs. Everything the Company Store has to offer is available by mail order.

The DX season is in high gear and the listening activity on the shortwave bands is terrific. Stay on top of the action with breaking shortwave news and information from the club's electronic Flashsheet. 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 **Ray Bauernhuber**, DXRADIO@webtv.net. Each week the electronic *Flashsheet* brings a lot of exciting, late breaking DX news and information to our members. The electronic newsletter is an excellent supplement to the monthly *Journal* for the timely dissemination of DX loggings and breaking news. This is a service that is only available to our members. Deadlines are posted in the *NASWA Flashsheet* each week. Let's keep Ray busy with plenty of hot logs!

Occasionally, one of our electronic Flashsheet participants gets lost in cyberspace. This month **John Gramarossa** is missing in action. John, please contact me with your new e-mail address so that I can update the distribution list. Thanks!

Please remember to direct all communications about subscriptions, bulletin delivery issues, Valentine's Day present ideas, the use of PayPal as a payment method, etc. to **Bill Oliver** at the club's Levittown address or to his electronic address, weoliver@comcast.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. 

Contribute!

Send your loggings and QSL information off to our Distributing Editor, **Bob Montgomery** (Address: P O Box 1458, Levittown, PA 19058). He will forward them to the appropriate editor. Remember, Bob also distributes QSL report information and totals for the **Scoreboard** column. He can also be reached through the Internet at: RMonty23@netzero.net. Please note, this is a **new e-mail address**. The AT&T e-mail address has been discontinued.

Calendar Of Events

- Jan 21 Meeting. Philadelphia Area NASWA Chapter.** Kulpsville Holiday Inn, Kulpsville, PA at 7:30 PM. For more information contact Dan Cashin at 610-446-7831 or Internet: dcscckp@aol.com.
- Jan 21 Meeting. Boston Area NASWA Chapter.** The Boston Area DXers have found a new location for meetings. Inquiries about the BADXers may be sent to Paul Graveline at 978-470-1971 or Internet: ctreditor@aol.com. The URL for the BADX guys is <http://www.anarc.org/naswa/badx/>
- Feb 12 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>>
- Mar 11-12, 2005 Convention. The 18th Annual Winter SWL Festival**, sponsored by NASWA, will be held at the *Best Western—The Inn at Towamencin* (Kulpsville to the rest of us), located at Exit 31 on the Northeast Extension of the Pennsylvania Turnpike, on 11th and 12th March 2005. Richard Cuff and John Figliozzi co-chair the organizational committee. Of course, it's never too early to begin planning. Watch the pages of the Journal for registration information and other pertinent details. See you there!
- Apr 28- May 2, 2005 Conference. The European DX Council** will hold its **annual conference** in Prague from 28 April to 2 May 2005. The planned agenda includes visits to Radio Prague and Radio Free Europe. Tibor Szilagyi of the Hungarian DX Club is Conference organizer and for further information e-mail him at Tibor.Szilagyi@skf.com or check the EDXC website <http://www.edxc.org>.
- May 30-31, 2005 Conference. The Association of International Broadcasting Global Media Business Conference 2005** in Montreal, Canada on 30 and 31 May 2005 hosted by Radio Canada International. Further information about the conference will be available in the coming weeks or online at www.aib.org.uk.
- Jun 17-19, 2005 AGM and DX Camp. The Danish Shortwave Club International** will hold its **annual general meeting (AGM) and DX Camp** at the Scout Camp Vardeborg (Vejers Beach) on 17-19 June 2005. Further details will follow.
- Aug 2005 Get-Together. 2005 Madison-Milwaukee Radio Get-Together.** The 12th Annual Madison-Milwaukee Get-Together for DXers and Radio Enthusiasts will take place on a Saturday sometime in August. This year's venue will be Madison. Further information will be published as received and will also be obtained from Tim Noonan at <DXing2@aol.com> or 414 762-2702 in spring 2005.

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).

NASWA

Visit our club home page on the World Wide Web at <http://www.anarc.org/naswa/>

Musings

This column provides a forum where members can express comments, ideas, and thoughts about NASWA or the SW radio hobby. Please feel free to comment on anything presented this month (or previous months). Opinions expressed here are solely those of the submitters. Please submit all Musings to Richard A. D'Angelo, 2216 Burkey Dr., Wyomissing, PA 19610 or via email: rdangelo3@aol.com.

Bob Padula <bobpadula@mydesk.net.au>, 404 Mont Albert Road, Mont Albert, Victoria 3127, Australia

Over 60 remotely controlled communications receivers in some 12 countries are available for public access at <http://www.dxtuners.com>.

This is a free service, supported by paid advertising, and receivers are currently located in Australia (Broome, WA) and Mt. Macedon (Vic), USA, UK, Canada, Nepal, Germany, Romania, Sweden, Switzerland, UAE and Venezuela.

The installed receivers are mainly PCR1000s (Icom), using various antenna configurations, and cover all bands!

There are frequent "pile-ups" for accessing some of the receiver sites in "rare" regions, particularly those in Venezuela and Nepal, and access has to be shared between users! The Mt. Macedon facility north of Melbourne is 560 metres above sea level, and uses a Quadrifilar Helix antenna array. I have no idea why that location was selected, which is just outside our outer suburban zone!

Usage of the service has intensified in recent months, with 890 people registered, and around 30-40 on-line at any particular moment.

Registration is free, and FlashPlayer software, a high-end PC, and a decent audio system, are mandatory!

The amateur service is starting to become interested in this technology, where operators may interrogate a remote facility whilst on the air, to assess propagation and their own signal quality. ARRL ran an article on this recently.

Obviously, the use of remote receivers for gathering data for inclusion in QSL reception reports opens up many cans of worms in terms of hobby ethics, and I have already seen references to "QSLs" being received by people who have used the DX-Tuner facility, who could not actually hear the particular station at their own home location. This is certainly only not within the spirit of "honorable QSLing", I suggest...

Remote receivers have been around for a while, in various forms and configurations: I was approached some time ago by the IBB in Washington as to whether I would agree to have such an installation set up here at my home in Mont Albert, which I declined for various reasons. The IBB installation is actually at the HCJB-Australia studio complex a few km east of my home, at Kilsyth. If you look at the IBB Monitoring Website you will see how their system works, which is not quite the same as the DX-Tuner service.

I'd be interested in reading your comments on this, particularly if you have used the DX-Tuner service.

Regards from Melbourne! Bob Padula

Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, MO 63042-1347 (E-mail: N0UIHEric@aol.com)

The Federal Communications Commission has once again ignored the will of the people, and caved in to corporate interests with the proposed implementation of Broadband via Power Lines, or BPL. It is the second time that the FCC has approved a technology that shows a potential threat to the DX hobby, the integrity of the broadcast service and has shown to be spectrally inefficient; the first time was when they approved IBOC-DAB for the AM and FM broadcast bands. With no engineers and no Amateur Radio operators sitting on the FCC at present, the future of our hobby, as well as that of radio as a whole, is in serious doubt in the United States. The FCC decided to approve this impractical technology at a time when I am dependent on shortwave radio for quality programming more than ever before. This is the kind of programming American commercial broadcasters have largely abandoned in favor of programming targeted mostly to high school dropouts.

There are several incorrect assertions I'd like to point out. First, the FCC believes that the DX hobby is "a hobby largely without redeeming social value". Label this FCC Lie Number One. The truth of the matter is that DXing has major redeeming social value. How else can we learn about other countries, other cultures, and the views of other national governments, regardless of whether or not they agree with us, without having to shell out \$10-20 per month for Internet access or the same amount for inferior satellite radio service? Shortwave radio is, by far, the most effective way. The DX hobby has prepared many a participant for possible careers in the fields of electronics, commercial and non-commercial broadcasting, electrical and broadcast engineering, foreign service, education, weather forecasting; the list is endless. The hobby has also given many participants a way to pass the time away when there's just nothing to do. In the case of the late Bill Prater, who spent nearly two decades in federal and state prisons before his passing in the early 1990s, it allowed him to pass the time away while serving his sentence. In my case, the DX hobby led to work as an on-air announcer in non-commercial radio and at independent (non-corporate) commercial stations in the St. Louis and Atlanta areas over the past two decades, and prepared me for my Amateur Radio license, which I've had since 1992. It seems that the FCC is more interested in brainwashing the American populace with the extreme right wing views of the U.S. administration than the more realistic views offered by the rest of the world.

FCC Lie Number Two: "We similarly do not find that Amateur Radio frequencies warrant the special protection afforded frequencies reserved for international aeronautical and maritime safety operations". This is another crock. During the 1990s, Congress declared that Amateur Radio was "a national resource". By not giving Amateur Radio the same protections afforded aeronautical, maritime and other safety operations, the FCC has literally robbed this country of an important national resource. Amateur Radio operators have provided important services in times of emergency, such as the hurricane emergencies in Florida, the floods that hit the Midwest in 1993, and the major earthquake that hit Southern California in the mid-1990s. Amateur Radio has been used for technical investigations, such as signal propagation, testing of new technologies and equipment. With the implementation of BPL, Amateur Radio will become a less effective form of communication.

Short of demanding that NASWA circulate a petition calling for the complete overhaul or total dismembering of the FCC, we should continue to fight the threat of BPL through supporting the American Radio Relay League, of which I have been a member off and on since 1993. All of the things Joe Buch mentioned in his *Technical Topics* column will not completely mitigate the illegal interference that BPL will cause. Shortwave is not the only service threatened by BPL interference; such interference will also affect the AM (MW) broadcast band; spurious emissions by BPL providers has the potential to cause interference in the 530 kHz to 1.7 MHz portion of the radio spectrum. Had the FCC considered much higher

frequencies (including super high frequencies, or SHF) for BPL, which requires far less power than HF frequencies, then we wouldn't have this threat of interference in the first place. The FCC has failed to serve the interests of the people once again; it's time that the FCC be made accountable to the people, not the whims of big business or Congress.

I also strongly question the reasons for many countries discontinuing shortwave broadcasts, especially for North America. Budgetary concerns are understandable, but countries like Switzerland and (soon) Belgium are shooting themselves in the foot by robbing themselves of the most effective way to promote their countries, and bring the views of these nations to the rest of the world. Internet radio provides inferior audio, even via DSL or broadband service. The aforementioned BPL will not help matters any. Shortwave audio quality is superior to the audio quality of Internet radio, and even to digital systems like DRM and IBOC (the so-called "HD Radio" system), and coverage is far superior. The BBC made a bad choice in ending English language shortwave service for North America in the superior analog mode, but has placed its news programming on selected affiliates of Public Radio International, including my local KWMU (90.7 MHz), as well as WOI (640 kHz) Ames, IA and WSUI (910 kHz) Iowa City, IA. I can still get them on my car radio, with the MFJ-306 converter, on 15190 kHz in the morning, 12095 kHz late in the afternoon, or 5975 kHz in the evening, local time. The case with Deutsche Welle ending English to North America is far different; access to AM (MW) and FM radio in the United States for DW programming is largely cut off. With ownership of U.S. radio concentrated in too few hands, and very few (if any) PRI affiliates picking up DW programming, Deutsche Welle has practically no listeners in the United States. They would have had a much larger audience in the United States if they had continued to target North America in English on shortwave. The FCC missed a golden opportunity to require all receivers for the U.S. marketplace to also receive shortwave broadcasts; they gave that treatment to FM Stereo back in the 1960s. Had the FCC required all receivers in the U.S. marketplace to receive shortwave, then we would have more choices than the childish drivel that has poisoned U.S. commercial radio.

73 and good DX from Eric (NOUIH)

Ray Steen, 20 South Clinton, #6202, Walla Walla, WA 99362

Where did Marconi get the money to do the things he did? Was he born rich? Does anybody know? Is there an available biography out there?

Curiously yours, Ray

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

I had a nice assortment of QSL stuff for Sam's column this month with the Venezuelan the top choice this time around. I have been working on Radio Amazonas for quite some time but finally found the correct path. It was nice to add the new VOA relay in Kuwait to the verified stack. I'm not sure what is going on at FEBC in the Philippines as their reply clearly wasn't a verification but I did get a receipt for my return postage so maybe I will use it as a tax deduction, hi! Beth Chick at TWR in Europe provided two nice responses. It seems each month brings another reply from our friends at Deutsche Telekom. This month Walter Brodowsky replies for the new Radio Cimarrona via Deutsche Telekom facilities in Jülich. Walter says he forwards these reports to the station but rarely do I ever hear from these stations after Walter's assistance. Another interesting card was from Minivan Radio. Although this one also used the DTK facilities at Jülich, it did reply direct to a letter for verification. Ever wonder how many "clandestine" stations use, or have used, Deutsche Telekom facilities?

In late December, we managed yet another trip to French Creek for a DXpedition. It was our second visit of the DX season and our twentieth overall. The crew for this Sunday through Tuesday morning affair consisted of Rich Cuff, Fred Kohlbrenner, Ed Mauger, Tracey Woods and myself.

We enjoyed slightly above average conditions although there was some static to contend with making things difficult in spots. The weather was cool to cold with temperatures only in the mid-twenties Fahrenheit on Monday the 20th. Things were a little slick trekking up the hill on Sunday while installing antennas due to a slight misting. Thankfully, there were no injuries to report.

The weather was started out cool and dry but an evening snow shower made driving the back roads traitorous in the evening. That's when Tracey decided to adventure up north to French Creek. Anyway, this time the crew consisted of Rich Cuff, Fred Kohlbrenner, Ed Mauger, Tracy Woods and myself.

First to arrive was Fred. As I drove up the long driveway, I noticed a familiar figure breaking into the cabin. It turns out Fred was merely running a wire into the cabin but it sure looked different to me. Ed arrived during the day for a change making it three. Early evening, before the weather turned slick, Rich arrived making it four. It looked like it would be just the four of us when we heard some spinning wheels and the next thing we knew Tracey had arrived. His drive was more of an adventure than the shortwave bands.

Conditions were generally pretty good although we have had better. There was some static noise to contend with but there was plenty of action from just about everywhere. Late afternoon Africans were good. A couple of Indians made it through the ether during the evening although Latin's weren't too exciting.

Monday morning saw reasonably good Latin conditions with Municipal in Bolivia and Paucartambo in Perú being added to the log. Chinese stations were good with 4830 Huayi noted with Doris Day Christmas songs. Ed and Rich were up and out early safely braving the hazardous road conditions and icy cold single digit temperatures.

Reasonably good conditions continued although I think Sunday was a little better than Monday for DX. Things begin to slow up a little on the final night with the traditional "pasta banquet" where we sit as a group and enjoy a meal together. Then it was back to the dials until fatigue sets in.

Tuesday morning saw Tracey and Fred packing up early while it was still dark outside during another good opening to Latin America where Brazilians and Peruvians were dominant.. Temperatures were in the mid to upper low teens making it warm in comparison to the previous morning. Tracey had a long drive back to the DC area and an afternoon business meeting, bummer! Fred is now easily exhausted by the DXpedition process, hi! While Fred packed and then napped, Tracy hung out with his Lowe HF-150 until the bitter end enjoying some good last minute target chasing.

Overall, this French Creek DXpedition was rather productive for me. I had a lot of reports to get into the mail so I am looking forward to some interesting QSL returns.

73, Rich

Easy Listening

Richard D. Cuff • 42 North 37th Street • Allentown, PA 18104 • rdcuff@mochamail.com

Looking backward, looking forward

You remember the Roman god Janus, right? He's the guy that January is named after. As we turn over the calendar, I like to take a look at the year that has passed and offer some thoughts on the year ahead.

That was the year that was

2004 continued the trend of stations electing to abandon shortwave radio and focus their external information strategies on the Internet via the World Wide Web and e-mail. **Swiss Radio International** has noisily been leaving shortwave for more than a year, but finished out in style with a series of retrospectives on SRI's history and programming. This series of 13 programs is still available at the SRI website, <http://www.swissinfo.org>. Click on Multimedia and then Assignment Switzerland to hear this well-produced series.

Other stations announced plans to close down but were able to patch together funding to remain on the air for the short term, at least; these include **Radio Slovakia International** and **Kol Israel**. In the latter case, this has become an unwelcome bi-annual ritual, as the Israel Broadcasting Authority—parent of the shortwave services—regularly announces budget crises which invariably involve the shutdown of the externally-facing Kol Israel service. Somehow authorities seem to scrounge up sufficient shekels to sustain operation each time. We are currently in one of these "alert" modes, with funding secured to last until March 31st for now.

The USA's own **Voice of America** (VOA) appears to have lost stature in the grand scheme of government-funded international broadcasting, with much of the international broadcasting budget being spent on radio and television services targeting the Middle East and Afghanistan. There is considerable debate regarding the merits

of these services, because they seem to be largely entertainment-based, with only a small component of news or other spoken-word programming. Audience metrics to this point seem to favor the approach taken by the International Broadcasting Bureau (IBB).

These services have resulted in a cutback in VOA broadcast hours for the spoken-word **News Now** service, and several of the daily magazine-style programs (specifically, **Coast to Coast** and **Main Street**) ended production this past October. Transmitter hours have also been cut back, with the only English language programming targeting the Americas consisting of Special English. Transmitter hours affecting other regions have been cut in a more surgical fashion, with fewer parallel frequencies on air at any given time.

Radio Vlaanderen International (RVI) appears to be headed towards oblivion in 2005, as it was announced with the winter season schedule changes that RVI would be ending radio broadcasts as of March 2005. RVI would instead—like SRI—focus its efforts on a text-based news-oriented website, and RVI's existing employees would be reassigned to work on this new website.

The news, however, isn't all bad—the Thai government's PR department produces **Radio Thailand**, an English-language service that is reasonably easy to hear in the US courtesy of IBB (VOA) transmitters in Delano, CA and Greenville, NC capable of reaching much of the USA. Radio Thailand has been around since 1938, but these USA-based relays were new in 2004. Three half-hour daily newscasts are produced, but I believe that the US-targeted broadcasts at 0030 and 0300 UTC are both probably the same—the morning newscast, I believe.

2004 also saw a slow, gradual increase in the amount of shortwave broadcasts transmitted in the Digital Radio Mondiale (DRM)

format, but we have yet to see consumer-grade standalone shortwave receivers in the market. The Mayah DRM Receiver 2010 (nothing to do with Sony) sells for 695 Euros before value-added tax, or roughly US \$930 as of current exchange rates. In the shortwave bands, DRM tends to make more enemies than friends, because the DRM signal renders useless up to 4 shortwave channels (± 10 kHz) in addition to the channel being used for a DRM broadcast. Further, DRM experimenters in the USA have decidedly mixed experiences with DRM reception, as a DRM signal needs to be very high quality to be satisfactorily decoded into listenable audio. By comparison, we shortwave listeners generally tolerate signals at much lower fidelity and audio quality than required by DRM decoding software. This would likely mean that any broadcaster wishing to reach North America using DRM would probably have to use relays based in North America or the Caribbean.

It appears 2004 also saw an increasing number of shortwave programming enthusiasts purchase either Sirius or XM satellite radios. There are, effectively, 2 1/2 channels of international broadcasting audio available on Sirius, with the BBC's all-news stream and the World Radio Network, itself a basket of 20+ international broadcasters, available 24/7. Much of the PRI World channel now consists of CBC programming, including *As It Happens* and *Ideas*, two of my personal CBC favorites. Sure, many shortwave enthusiasts might consider a Sirius purchase to be a "defection" from shortwave, but it does reflect a new way to hear niche radio that hasn't been available in the past.

In the DX world, 2004 saw a continuation in the downward trend of stations using shortwave to reach domestic audiences. Anker Petersen of the Danish Shortwave Club International (DSWCI) calculated that the number of tropical broadcasters on shortwave dropped from 363 in 2003 to 339 in 2004. Primary reason for this trend (my opinion, not Anker's) is the development of inexpensive FM infrastructure—transmitters as well as receivers—that can easily be set up to serve audiences in developing countries. Regional and local broadcasters

would rather establish multiple FM transmitters capable of reaching multiple cities than invest in shortwave transmission.

So what will 2005 bring?

In general, shortwave enthusiasts will likely have to keep pressure on international broadcasters to keep North America-targeted broadcasts in their mix of delivery systems. This will continue to be an uphill battle, because trends continue to favor the development of Internet-based methods of "content delivery," and the percentage of homes using broadband Internet access continues to increase. An interesting new technology in the mix is wide-area WiFi Internet coverage, because this could negate the one key disadvantage—needing to be tethered to an Internet connection—that has been cited for international broadcasting via the Internet.

As far as specific broadcasters are concerned, the "watch list" includes RVI and Kol Israel, as noted above. It's possible that other smaller broadcasters who still target North America, such as **Radio Sweden**, **Radio Slovakia International**, and **Radio Exterior España** will find themselves facing threats of closure. Keep in mind this list is strictly speculation—I have no knowledge of any additional broadcaster plans to close down in 2005.

Another broadcaster with threatened losses is the external services unit of **All India Radio**, though we in North America rarely consider them an easy listening target. Non-English services would be most likely to face the ax at AIR.

This means we shortwave listeners will have to continue to stress the importance of shortwave as a listening option whenever we communicate with a broadcaster. As a group, we probably have little influence over domestic shortwave broadcasters, because we aren't their target audience anyway! However, for international broadcasters, we still have the capability of influencing decision making processes. Hopefully, everyone who reads the *Easy Listening* column doesn't communicate with an international broadcaster solely to collect a QSL card, instead

taking the time to offer programming critiques and suggestions for future programming topics. We North Americans, as a class, are pretty lazy when it comes to broadcaster dialogue; North America rarely is near the top when it comes to geographic distribution of listener communications; Deutsche Welle, for example, receives much more correspondence from South Asian listeners than from North American listeners.

The 2005 shortwave news won't be all bad—**Radio New Zealand International** (RNZI) has announced plans to purchase and install a new digital-capable shortwave transmitter over the next two years. It also appears that some broadcasters, including Radio Canada International and the BBC World Service, are not at risk of funding cuts.

In addition to resolving to dialogue with international broadcasters more often in 2005, I would urge you to support the volunteer editors who produce the *MASWA Journal* each month with your log contributions, program reviews, and general suggestions. Those with Internet access can tap into a variety of places to exchange information and ideas regarding shortwave broadcasting, including an e-mail list on shortwave programming topics that I help to manage. More on that list at the end of the column. In a word, **Contribute!**

Keeping an eye on Ukraine

Ukraine's presidential election process has recently been in the public eye, and shortwave listeners can hear the news and perspectives straight from the source via **Radio Ukraine International** on shortwave and via live webcast. While I don't tend to report frequency changes in the *Easy Listening* column, I'll make an exception because of the current newsworthiness of developments in Ukraine. As of late December, the two nightly English broadcasts have changed frequency; you can listen to the one-hour English broadcasts on 5910 kHz at 0100 and 0400 UTC. You might also try the English broadcast targeting western Europe at 1200 UTC on 15675 kHz, though

I haven't had much luck with RUI here in Eastern Pennsylvania at that time.

Radio Australia's "Silly Season" continues

With Australia currently on summer / Christmas / New Year's holidays, you'll find ongoing schedule adjustments as **Radio Australia** must deal with schedule changes from the domestic networks that provide much of the programming we hear from Radio Australia. Courtesy of John Figliozzi's compilation efforts, here are some of the schedule changes that will be in effect through much of January:

Weekdays, 0210: *Current Affairs Special* replaces **Radio National's** *The World Today*. These can often be interesting, independently produced documentaries.

Weekdays, 0320: *Inside Out* is a personal interview program featuring personal views from the Pacific region. This replaces *Life Matters* on the schedule.

Weekdays, 0810 and 1605: *The Classic FM Interview* features a series of guest presenters with interviews supplemented with music. Presenters include a variety of ABC personnel and a well-known Australian playwright, David Williamson. This fills time slots normally taken by *PM* and *The Margaret Throsby Interview*.

Weekdays, 0910 and 1410: In lieu of *PM* and *Australia Talks Back*, repeat airings of *Away!* (aboriginal arts and culture), *The Science Show*, *The National Interest*, *Background Briefing*, and *Hindsight* (social history interview) will be offered.

Some of the programs on hiatus will return January 19th; others will return January 24th.

As I mentioned last month, you can also expect a higher concentration of live cricket between December 24th and January 16th, when the regular Radio Australia schedule returns. This also means that live webcast access will be blocked when live cricket airs.

BBC World Service highlights

Tuesday, 1405, repeated Wednesday 0105, January 11th: **Masterpiece: Behind the Red Nose** features a look at the hilarious, sometimes dark, heart of modern clowning. Clowns in Brazil, France and the UK are interviewed. No, they aren't politicians by day.

Wednesdays, 1405, repeated Thursdays, 0105: **The State of the Union** is a new four-part series beginning Wednesday, January 12th. The USA election has been hailed as a triumph for democracy. A huge turnout gave George W Bush more votes than any other president in American history. Owen Bennett-Jones looks at how Americans see the future after one of the most bitter and divisive elections in the country's history.

Thursdays, 1530 and 2230, repeated Fridays, 0230, Sundays 0430: Some highlights on **Sports International** include **Ali's Home** (beginning January 13th): To coincide with Muhammad Ali's birthday Mike Costello visits the former world heavyweight champion's home town of Louisville, KY. He talks to Ali's brother and meets his old friends and colleagues at the house where he grew up. Also, **The Icarus Factor**, beginning January 20th: Some sports stars just don't seem to have the ability to stay at the top; they reach a pinnacle of success and then drop out of sight. The golfer Ian Baker-Finch won the British Open but his game fell apart to such an extent that he couldn't even pick up a golf club. Croatian born, Australian, Jelena Dokic, was the next big thing on the tennis circuit but is already no longer top of her game aged only 21.

Mondays, 1405, repeated Tuesdays, 0105 and Sundays, 0005, beginning January 17th: **The Congo** is a three-part 25-minute series profiling the African river. After years partitioned by war, the Democratic Republic of Congo is negotiable once more. The Congo is the world's second largest tropical river after the Amazon, and its banks are dotted with monuments to its often painful past. Red brick settlements in the Belgian style recall the brutal era of the rubber trade in the early 20th century and a grand, derelict pavilion was a summer house for the late

dictator Mobutu Sese Seko. Mark Ashurst travels along the river Congo in the aftermath of a multinational conflict described as "the first African World War."

Mondays 1505 and 2205, repeated Tuesdays, 0205, beginning January 24th: **Travels of the Mind** is a new four-part series in the **Health Matters** time block hosted by Dr. Raj Persaud, Consultant Psychiatrist at Maudsley Hospital in South London. He discovers how different cultures deal with mental illness and talks to doctors, health care workers, patients and their families in Sri Lanka, Jamaica, India and Iceland. Here's an interesting fact: Iceland has a surprisingly low number of people suffering from SAD—Seasonal Affective Disorder, even though during winter they only get 2 hours of daylight.

Other ways to obtain programming information

The *Shortwave Programming Discussion* e-mail based list is an effective way to find out about shortwave programming and other listening options, especially when programming information is provided on too short a notice to be included here in the *Journal*. You can read more about this e-mail discussion list at <http://www.hard-core-dx.com/mailman/listinfo/swprograms> or, in fewer characters, <http://tinyurl.com/6oofs> (letter 'o', not the number). You can also subscribe at that same web address. You can also subscribe via e-mail; send a message to address swprograms-request@hard-core-dx.com with the word 'help' in the subject line for more details on how to work with the list solely via e-mail.

Another highly recommended source of programming information, including DX information and other aspects of international radio, is Glenn Hauser's *DX Listening Digest*. Glenn publishes this only as an e-zine, available at <http://www.worldofradio.com/>. Editions are published, on average, every second or third day; for example, 2004 will see more than 190 editions issued.

Until next month, 73 DE Richard



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Manipulating the Ether

The Power of Broadcast Radio in Thirties America

By Robert J. Brown

ISBN 0-7864-2066-9

Reviewed by Richard A. D'Angelo

This release of *Manipulating the Ether* by Robert J. Brown is a soft cover version of the original hardback book originally published by McFarland and Company, Inc in 1998.

Manipulating the Ether by Robert J. Brown is divided into three main sections. Part I: *The "Radio President"* discusses President Roosevelt's views on radio, his relationship with radio, his method of using radio as a communications tool, campaigning by radio and the use of radio to "sell the domestic agenda" and "selling the foreign policy agenda." Roosevelt was the first politician to recognize the power of radio. Through radio he was able to appeal directly to the American people for support of his domestic and foreign policy program. His speeches and fireside chats were broadcast over several networks. Through these initiatives, listeners learned immediately what previously took days to disseminate. This was a major change in how Americans received the news and learned of events. However, in some instances commentators began to interpret the news for listeners thus slanting it to reflect their own viewpoint.

Part II: *"We Take You Now To ..."* covers the early history of broadcast news and how radio covered domestic events and crises such as the Hindenburg Explosion. Also, radio began covering the world and this is explored through the early coverage of the war in Europe as it exploded into a world war.

Part III: *"Incredible as It May Seem..."* delves into the use of radio as an entertainment medium. Extensive coverage is given to Orson

Welles and the *War of the Worlds* broadcast including his preparation, the broadcast itself, public reaction and the aftermath on October 30, 1938. The Welles broadcast demonstrated the full power of radio as a medium. His program brought wide spread panic with its fictional newscast of an alien invasion.

Manipulating the Ether by Robert J. Brown is the product of many years of intensive research by the author as a result of countless hours spent in sound rooms and archives at the Franklin D. Roosevelt Library, the Library of Congress, and the Museum of Broadcasting. The author used many other university libraries sources as well as non-profit organizations such as the Metropolitan Washington Old Time Radio Club and the Old Time Radio Club of Buffalo. As a result, Brown has developed an excellent book about how early radio was used and manipulated as a medium. His insights and analysis shows how radio had the power to influence listeners in the 1930s.

The book includes an extensive section of Notes, a Bibliography, Selected Radio Broadcasts, and an Index. It is 324 pages long with some black and white photographs describing in depth how Roosevelt used radio, how the news was reported, and the changes Welles caused are all addressed in elaborate detail. It can be ordered direct from the publisher, McFarland & Company, Inc., P.O. Box 611, Jefferson, NC 28640 for US\$39.95 or by telephone at 800-253-2187. A credit card (Visa, MasterCard, Discover or American Express) is required to complete the secure transaction online.

This book and other McFarland publications can be viewed and ordered at the company website at www.mcfarlandpub.com .

Subject: Overseas radio stations... Voice of Egypt is in Danger

Sent by: BueschelW@web.de

Forwarded by Richard A D'Angelo

Hello DXers, here's an article published in a weekly magazine published in Egypt called (Akher Sa'aa) on 24/11/04 titled: *Overseas radio stations...Voice of Egypt is in Danger*, edited by Ms. Nawal Albeely and Mr. Rasheed Ghamry.

Almost 50 years ago exactly in 1953 Egypt kicked off its first overseas radio station as an ambitious project having in mind the media as a strategic weapon, later on the dream became reality and Huna AlQahira (this is Cairo) is all over the world in different languages all over the globe. Starting with 30 Min. daily to Indonesia, now we have 71.5 hours daily transmissions with 37 different languages. That was the start... Now sounds like we are approaching a dramatic end as there's some news about reducing the transmitting hours to 20 hours daily and the closing of 25 different sections of Radio Cairo's overseas sections.

Those who know the importance of these transmissions were shocked, some say the reason was to reduce expenses, though it's well known that the budget for these programs is less by all means of any series or programs shown on the TV. We talked to some of the workers in these ceased departments, where you can see frustration.

In the African department: one of the program editors said "how dare them thinking about ceasing the horn of Africa while the reconciliation of Somalia is taking place and Egypt should play a key role there" another editor commented "the Muslims in Africa are really attached to this service which is giving them a profile about Islam and teaching them the Arabic language." A third member of the department said "so many of the editors here have MA in rare langs...in case of ceasing these sections what will happen to us ??"

In the Asian/Middle East Department: the news was more gloomy, canceling 10 different sections and the surviving departments will be: Persian to Iran, Pashtu to Afghanistan and Urdu to Pakistan. One of the editors there commented "currently different stations are battling to have more radio stations on the airwaves (hint...hint) and here we come with our well known role in the region and close these departments and waste the effort of 50 years!" Another one said "how could you consider the Turkish section not important?!!." A third one said "how could you stop the programs beamed to the central Asian states. These Islamic nations separated from the Soviet Union, they need to know the link they have with the Arab and Islamic countries, some of the great Muslim scientists were from that part of the world." A fourth one wondered "on which bases are they cease the Indonesian and Malay that was one of the first departments on the air. And the Bengali section as well."

Editor's comment: (several of the workers in these departments refused to give their names as they said they may have problems if we published their names!!!!). According to our sources, Mr. Omar Batesha—the Director of Radio—refused to have any complaints about the closing of these departments from the employees saying that, "if you are going to complain, you better send me your resignation letter as well!!!!"

Mr. Esam Eldeen Sadek, the General Manager of the African Department "if we are thinking about that issue with the mentality of profit and loss, there's a big difference between the profit they will gain from ceasing these transmissions and the massive loss we will have in different aspects of media, political and cultural-wise, not to mention the historical issue. Egypt supported the colonial African nations to get their liberation, and end the racist discrimination. We have to keep that role and remind the people of our role, further more

there's so many political challenges we are going through now in Africa. So how could we just shut down one of our weapons, how could we cease the transmission to the Nile Valley countries!? Have we forgotten the role played by the east African nations in the 1973 war!? How could we ignore the role of South Africa, as one of the supporters to the Palestinian rights? We should keep them posted with the latest about that issue."

Dr. Hassan Ali Hassan, the Director of the overseas section of Radio Cairo said, "if the reception is poor from a technical point of view in some parts of the world, I think we should fix these problems as soon as possible, not to cease the whole thing. And that should be according to a schedule and a plan to get over all these problems. I think the message is reaching the target areas. For example, the Italian section of Radio Cairo got the best Italian Overseas radio station beamed to Italy for two consecutive years."

"Also the Hausa section beamed to Nigeria and that part of Africa is getting an enormous response from listeners and they ask for more religious programs as Alazhar (which is located in Egypt) is the symbol of the moderate Islamic rules. Also we have to respond

to the request of so many listeners to have our own moderate religious programs to face different extremist religious ideas on the air waves so how could we skip that role?"

"We have a special program (Let's Learn Arabic) with 11 different languages and we get appreciation from different Islamic countries like India, Bangladesh, Malaysia and Indonesia. The problem is any ceased service won't be replaced which is a problem."

Editor's comment: (our final word, we think there should be more research, before ceasing these transmissions as it's a really dangerous step which might destroy 50 years old mega role that needs only technical supporting not ceasing).

My comment: well...as long as Dr.Hassan Ali Hassan, the Director of the Overseas section of Radio Cairo is talking about it...then I think (hope Not) it's in process! Hope they have a second thought about it. Still the decision is going to be taken, I reckon, by the end of this month! Hopefully 2005 won't be the end of most of Radio Cairo's overseas sections. All the best (Tarek Zeidan-EGY SU17Z, WWDXC BC-DX Dec 4)

A Passion With A Purpose

The Prisoner of War Message Service 1951-1952

Compiled by Frank Glen, reprinted from the *New Zealand DX Times*, September 2003.

As the post World War II era lengthened into 1950, barely sufficient time had passed to lighten the dull shadow of the repercussions on New Zealand of the six years of war that had ended September 1945. The New Zealand community wanted nothing better than to turn back the clock and let everything be as it was before the war. Tens of thousands of returned soldiers made incredible demands on the nation's building capacity as new suburbs and thousands of new homes sprang up on the outskirts of cities long dormant since the depression years. Schools, hospitals, churches, community halls, road reconstruction and farm development

dominated the horizon of the nation. The war was a memory kept alive by the record number of men and women who had returned from active service and the Defense Forces within New Zealand. Thousands of World War I veterans were still in the workforce who had postponed their retirement years because of the outbreak of WW II. New Zealand was a community where military service was not considered optional, it was an individual responsibility. Youth, growing into manhood post WW II, know the heroes of the times; the soldiers, sailors, and airmen of both world wars.

The end of WW II resulted in the division of the world into two strong competing ideologies, Communist and non-Communist.

The staggering task of feeding Berlin through the airlift during 1948-49 left little doubt in the West that the new enemy was the colossi of the USSR and her Communist block allies. The fall of China to the hammer and sickle in 1949 cast a shadow over all of Asia and the South Pacific reviving memories in Australia and New Zealand of the real threat of a Japanese invasion of New Zealand in 1942. It seemed that the world march of Communism knew no boundaries. In 1949, the Compulsory Military Training Act was passed requiring all 18-year old males within New Zealand to receive three months basic infantry training. They were then posted for three years to an active Territorial Regiment. Thousands of WW II officers and NCOs enlisted as volunteers to ensure that the new army of youngsters was an army capable and able to meet the perceived threat of communist world domination. Despite the shortages of motor vehicles, building supplies, and raw materials required for the recovery of the nation, immigration to New Zealand from the UK, Holland, and other European countries went on apace.

Nevertheless, the period was a time of opportunity and of rapid expansion despite the threat of nuclear war. For those of us who became interested in the hobby of DXing, the short-wave band was a source of fascinating interest. Radio Moscow, with its powerful propaganda broadcasts aided by her Communist block nations kept up a constant barrage of propaganda and invective against Western politics. The fascination was, that although you could not visit those countries, you could at least hear them and experience the flavor of cultural communism via the airwaves.

The invasion of South Korea by Communist North Korea in June 1950, not five years after the cessation of hostilities and within a year of the occupation of China by the Communists, caused a deep and alarming concern among New Zealanders. The invasion was the first military test of the United Nations and it displayed little hesitation to mobilize the free world to oppose naked aggression. It is in this context that the

Prisoner of War Message Service has to be examined and understood. The Korean War was viewed as the deliberate effort of world communism to engage with the free world for domination. It was in this environment that I, with my friend Arthur Bartlett, joined the Southland Branch of the NZ Radio DX League in late 1949. The League introduced us to the fascination of monitoring 250-watt stations on the California coast broadcasting on medium wave. Short wave, on the other hand, kept us informed on the great events that were taking place in the world. You heard it on radio before it was published in the daily papers.

As a result, Arthur Bartlett and I drifted into listening to and reporting on the messages transmitted from Radio Peking by United Nations soldiers taken prisoner of war in Korea. It was a service that ran parallel to that conducted by the late Arthur T. Cushen and others who he directed as his helpers within the NZ Radio DX League.

Our mentor and guide was the late Mervyn Branks whom I had known since I was a youngster in the Boy's Brigade and who had actively encouraged both of us to join the Radio DX League. Information recently released by the NZ Intelligence Security Service has enabled the writer to place in the perspective of the times the task of listening and reporting on POW names that became a passion with a purpose.

On 28 January 1951, the first of many hundreds of messages from United Nations Prisoners of War held by the Communist forces as a result of the war in Korea was heard from Radio Peking. Pvt. Robert McDermod of Melville, Tennessee, broadcast a personal message to his family. On 28 February, a further twenty made similar broadcasts from Peking's 50 kilowatt transmitter operating on frequencies of 10260, 11060, and 13070 kHz. From the first message heard until 13 September 1951 over 800 names were monitored from Radio Peking, the only source available to the military authorities that provided information on those missing in action in Korea.

These broadcasts were publicly reported in the *Southland Times* on 23 February in tandem with the commencement of a nation-wide wharf strike that was to cripple the country. It was an event that polarized the political character of New Zealand. Its resident presumed communists and fellow travelers were ruthlessly exposed to the public gaze through the press and public arena. The crisis affected the whole social culture of New Zealand at that time. Suspicion and fear of Communism and Communists forced many people to react strongly. The activity had the effect that those listening to short wave broadcasts from communist block countries were personally at risk of being accused of being communist sympathizers or thought of as fellow travelers. But, short wave listening was the only route open to understanding the propaganda support given by the communist bloc countries to the NZ strikers. This added a new dimension to the already anti-Communist doctrines that had encouraged the enlistment of 6600 New Zealand volunteers for service in Korea.

On hearing the first name broadcast, I communicated with the United States Embassy in Wellington. The First Secretary replied indicating interest in receiving any further names Arthur and I might hear. This encouragement resulted in a regular and disciplined listening to Radio Peking and the establishment of an administrative system that would enable both of us to check that what was heard was accurate. As the weeks went by, British, Philippine and Australian names were broadcast resulting in the British High Commission in Wellington asking for copies of British servicemen's names, with a special interest in those of the Royal Marine Commandos.

Parallel with our listening, Arthur Cushen re-established the WW II style organization of monitoring POW Messages within the framework of the NZ Radio DX League staffed by members who had been involved in a similar task throughout WW II. At no time did Arthur Bartlett and I become involved with the League's efforts, despite being active members of the League, simply because our project rapidly became so challenging that

it took on a life of its own. Nevertheless, Arthur Cushen and I frequently compared notes and discussed the nature of common difficulties associated with listening and the notification of next of kin.

By late March 1951, one hundred names had been sent to contacts in the United States and Britain with the message, the soldier's name, number, date and time of the broadcast. At the same time, the Invercargill Area 12 Army Commander, Captain J. R. Spence asked that I report directly to the Army results of the previous night's listening. This was a daunting task for a 17 year old State Hydroelectrical fitter apprentice working at the Invercargill sub-station. Eyebrows lifted when my work mates saw a military vehicle arrive at the substation each day for several weeks and an officer accept a sealed envelope. This cloak and dagger element had the approval of the local Member of Parliament, Mr. J. R. Hanan who had authorized that our monitoring lists go through the Area Military Commander to Defense HQ in Wellington. At the end of March acknowledgment was received from three families in the UK and two in the USA that messages we had sent airmail had been received. These replies became the adrenaline that kept the POW Message Service going, for within a few months Arthur Bartlett went off to do his Compulsory Military Training in the RNZAF and I was left to work alone.

On 29 March 1951, I received a telegram from the Army HQ in Wellington with the instructions to continue monitoring and mail the results to the local Army Area 12 Headquarters. To this end the Army provided stamped addressed envelopes to defray costs.

During the war, the Chinese issued strictly controlled lists of POW they held and generally obstructed or withheld specific information regarding their handling or the conditions of their prisoners. Nor did they subscribe to the Geneva Conventions on the treatment of Prisoners of War. All prisoners taken by them were considered within the propaganda slogans as "American imperialist lackeys," or pawns of the capitalist western

world." Short wave radio monitoring had become a window through which Chinese policy and information could be viewed thus aiding an understanding of the fate of missing military personnel. In April 1951, the BBC monitoring service established a short wave surveillance system that resulted in the British High Commissioner in Wellington informing me that further lists of names were not required. However the United States authorities in Wellington and the Royal Marine Commando authorities at Portsmouth Barracks still requested they be kept informed.

As a result of reception reports sent to the Director of Radio Peking, the Director offered to accept mail for delivery to UN prisoners. I immediately informed the War Office in London that resulted in a request that I forward mail from families of Royal Marines who were POWs in China. The political and military situation of the time precluded normal peacetime channels whereby mail could be reliably sent to China. Between August 1951 and February 1952, a total of 56 letters went through the New Zealand Prisoner of War Message Service to Peking, 44 British and 12 from the USA. A further 80 letters went through the NZ Radio DX League who also adopted this channel for prisoners personal mail. The British Admiralty and the War Office later confirmed their satisfaction that the effort was worthwhile. Three letters were received by our POW Message Service from POWs who were the recipients thanking us for using the provisional route.

The POW Message Service was a delicate instrument in the hands of an under 18 year old unfamiliar with the fine detail of military intelligence or covert politics and communism. It was arranged that I met the Minister of Defense and this meeting took place on 17 April 1951 at his temporary office in the Invercargill Post Office. There sat the great man while I wore a collar and tie as he questioned me on how the Prisoner of War Message Service operated. The Hon. Thomas Macdonald was a fellow southlander who deserved credit for using the interview to empower a young man who

had embarked on a mission more out of a sense of duty and charity than perhaps common sense. The discussions centered around an investigation of the possibility of commencing short wave programs to UN prisoners held in China. A month later, the New Zealand Broadcasting Service indicated they had undertaken a feasibility study, but by the following July reported that they could not proceed with the project because of the lack of overseas interest.

The *Southland Times* and the *Southland News* had freely given publicity while returning letters of thanks resulted in some US dollars, French francs, and English pounds. These donations assisted with the cost of postage and stationary. I was fortunate through this publicity to be offered the assistance of three volunteer typists who took my rough scrawls and turned them into formal letters and messages. Without the voluntary typist, the Service would have collapsed from the sheer weight of its administration.

As the Service rapidly developed, the number of messages reached proportions that necessitated some form of assistance in the USA and England. Accordingly, I sought the assistance of two individuals: Mrs. D. Millspaugh of Lawton USA handled over 200 messages for internal delivery in the United States, as did Miss H. Carter of San Diego. The former was congratulated by the US Defense Department and she was able to list the names of a further 50 US MIAs thereby alerting me to listen for specific names. Mrs. K. Green of Layton UK managed the communications in the UK and France where she notified over 30 UK next of kin of the mail route to China and generally fostered the understanding of the service.

In Summary: After 12 months of operations 1140 names from 11 UN countries were transcribed from Radio Peking broadcasts and governments and families notified.

(Note from Ye Editor: There is more of this article that may appear in the future, **unless I receive more new stuff from you for swc.**)



Listener's Notebook

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AUSTRALIA Radio Australia B04:

0000-0030	English	9660B 12080B 13630S 15240S 17715S 17750S 17775D	1130-1200	English	5995B 6020S 9475S 9560S 9580S 9590S 11880S 12080B
0000-0030	Indone.	11690K 15415S 17855S	1200-1300	English	5995B 6020S 9475S 9560S 9580S 9590S 11880S
0000-0200	English	9660B 12080B 13630S 17715S 17750S 17795S	1300-1400	English	5995B 6020S 9560S 9580S 9590S
0030-0100	English	9660B 12080B 13630S 15240S 15415S 17715S 17750S 17775D	1300-1430	Mandarin	9475S 11660S 12010K
0100-0130	English	9660B 12080B 13630S 15240S 15415S 17715S 17750S 17775D	1400-1430	English	5995S 6080S 9590S 11750S
0130-0200	English	9660B 12080B 13630S 15240S 15415S 17715S 17750S	1430-1500	English	5995S 6080S 9475S 9590S 11750S
0200-0400	English	9660B 12080B 13630S 15240S 15415S 15515S 17750S 21725S	1500-1530	English	9875R (DRM, Su only)
0400-0430	English	9660B 12080B 13630S 15240S 15515S 17750S 21725S	1500-1530	English	5995S 6080S 9475S 9590S 11750S
0400-0430	Indone.	15415S 17855D 21780T	1530-1600	English	5995S 6080S 9475S 9590S 11750S
0430-0500	English	9660B 12080B 13630S 15240S 15415S 15515S 17750S 21725S	1600-1700	English	5995S 6080S 9475S 9710S
0500-0530	English	9660B 12080B 13630S 15160S 15240S 15515S 17750S	1700-1800	English	5995S 6080S 9475S 9580S 9710S 11880S
0500-0530	Indone.	15415S 17855D	1800-1900	English	6080S 7240S 9475S 9580S 9710S 11880S
0530-0600	Viet.	17855D	1900-2000	English	6080S 7240S 9500S 9580S 9710S 11880S
0530-0700	English	9660B 12080B 13630S 15160S 15240S 15415S 15515S 17750S	2000-2100	English	6080S (Fr-Sa)
0700-0800	English	9660B 12080B 15160S 15240S 15415S 15515S 17750S	2000-2100	English	7240S (Fr-Sa)
0800-0830	English	5995B 9580S 9590S 9710S 12080B 15240S 15515S 17750S	2000-2100	English	9500S 9580S 11650S 11880S 12080B
0800-0830	Indone.	15415S	2000-2100	Tok Pisin	6080S 7240S (Su-Th)
0800-0930	Indone.	11550C 15415S	2100-2130	English	9500S 9660B 11650S 11695S 12080B 13630S 15515S
0830-0900	English	5995B 9580S 9590S 9710S 12080B 15240S 15415S 15515S 17750S	2130-2200	English	9660B 11650S 12080B 13630S 15515S
0900-0930	English	5980S 9590S 11880S 12080B 15240S	2130-2330	Indone.	9630D 11550C 11695S 15415S
0900-1100	Tok Pisin	5995B 6020S 9710S	2200-2300	English	13620D 13630S 15230S 15240D 15515S 21740S
0930-1100	English	5980S 9590S 11880S 12080B 15240S 15415S	2300-2330	English	9660B 12080B 13620D 13630S 15230S 15240D 17795S 21740S
1100-1130	English	5980S 5995B 6020S 9475S 9560S 9590S 11880S 12080B 15240S	2300-2330	Khmer	9730K
			2330-2400	English	9660B 12080B 13620D 13630S 15230S 15415S 17750S 17795S 21740S
			2330-2400	Viet.	11820D 15110C
			B=	Brandon	
			C=	Taipei	
			D=	Darwin	
			K=	Kranji (Singapore)	
			R=	Rampisham UK	
			S=	Shepparton Vic	
			T=	Tinian	
				(DX Listening Digest/Hausser-OK)	

Additional transmissions for **Voice International** via Darwin

0130-0200 English 17775
 0430-0500 Indonesian 17855
 1500-1800 English 11840
 2300-0200 Indonesian 15250

(Observer-BUL)

AZERBAIJAN *Voice of Azerbaijan* heard 14 Nov at 1500-1630 on 6110 kHz, in Azeri. Couldn't be caught in previous seasons because of QRM by other strong signals (open dx—Ivan Zelenyi, Nizhnevartovsk, Russia, via Signal/DX Listening Digest/Hauser-OK)

BOLIVIA 4901.7 *Radio San Miguel* 0947-1006 up-tempo music, chatty M anc, many ads, 1000 cuckoo and ID, followed by grandfather clock chimes, more ads, 1003 lengthy canned promo with guitars, roosters crowing, dogs barking, "Con Bolivia...noticias San Miguel!" Fair reception, in the clear, noisy band conditions. (December 13/Quaglieri-NY)

9624.71 *Radio Fides*, Usual news program already in progress when I tuned in at 1108. M host w/many actualities. A definite ment of onda corta at 1110. Ad/promo blocks at 1111 (one mentioning "radio noticias"), 1121 (one mentioning Bolivia and La Paz), an 1132 (one mentioning internacionales, and one w/phone ringing SFX). Wish I could've been there at ToH. Fading and not very readable by 1140. Finally wiped out by CBC OC at 1155. (2 Dec./Valko-PA)

CANADA/SWEDEN Additional frequency for *RCI* in Arabic:

0430-0500 NF 5840 HBY

(Observer-BUL)

CHAD 6165 *Radiodiff. Nat. Tchadienne*, back here and heard in the window between Bonaire's close circa 0457 and its reopening an hour later. Pretty good on Dec 12 with African music in progress when I tuned in at 0504. (Jerry Berg-MA, NASWA Flashsheet Dec 12/DX Listening Digest/Hauser-OK)

CHINA *CNR 8* (Minority language) schedule:

0000-0100 Uighur 15670 11810 15390 11630
 9455
 0100-0200 Kazakh 15670 11810 15390 11630
 9455
 0200-0300 Korean 9610 7120
 0300-0400 Mongolian 11815 9610 (9750 7270
 7210)
 0400-0500 Tibetan 15570 11685 9530 (9580
 9490 6200 6130 6110 5240
 4920 4905 XZ)
 0500-0600 Kazakh 15415 11780 15390 12055
 11630 (9470, 7340)

0600-0700 Uighur 15415= 11780= 15390+
 12055+ 11630+ (13670
 11885 9560 7275 XJ)
 0700-0800 Mongolian 11815= 9610=
 0800-0900 Tibetan 15570= 9530= 9480=
 0900-1000 Kazakh 15415 11780 12055 11630
 9420
 1000-1100 Korean 9610 7120
 1100-1200 Uighur 11780 9690 12055 11630
 9420
 1200-1300 Mongolian 9610 5420
 1300-1400 Tibetan 11685 7350 6010 (5970
 3990 GS) (7385 7125 6200
 6130 6110 5240 4920 4905
 XZ)
 1400-1500 Kazakh 9440 7120 11630 9630
 9420 (4330, 6015)
 1500-1600 Uighur 9440 7120 11630 9630
 9420 1143 (7195 6120
 4980 3990 XJ)
 1600-1700 Mongolian 9440 7120 11630 9630
 9420 (6190, 4500 XJ)
 2100-2200 Korean 5420 4190
 2200-2300 Mongolian 5420 4190
 2300-2400 Tibetan 9480 7360 6010 (7375
 7125 6200 6130 6110 5240
 4920 4905 XZ)

+ not Tu.= not W.

Xinjiang People's Broadcasting Station (XJBS)

0000-0200 Uighur 3990 4980 6120 7185
 0000-0300 Kazakh 4330 6015
 0000-0330 Mongolian 6190 7230
 0200-0300 Uighur 3990 4980 6120 13670
 0300-0800 Chinese 5960 7155 9600 11770 Tu
 0300-0800 Kazakh 7340 9480 Tu/Th
 0300-0800 Uighur 7275 9560 11885 13670 Tu
 0300-1200 Chinese 5960 7155 9600 11770 We-
 Mo
 0300-1200 Kazakh 7340 9480 Su/Mo/We/Fr/Sa
 0300-1200 Uighur 7275 9560 11885 13670 We-
 Mo
 0330-0530 Kyrgyz 7120 9705
 0530-1030 Mongolian 7230 9510 (-0800 Tu/Th)
 1030-1230 Kyrgyz 7120 9705
 1100-1200 Chinese 5960 7155 9600 11770 Tu
 1100-1200 Kazakh 7340 9480 Tu/Th
 1100-1200 Uighur 7275 9560 11885 13670 Tu
 1200-1400 Chinese 3950 5060 5960 9600
 1200-1400 Uighur 3990 4980 6120 13670
 1200-1800 Kazakh 4330 6015
 1230-1800 Mongolian 4500 6190
 1400-1800 Chinese 3950 5060 5960 7310
 1400-1800 Uighur 3990 4980 6120 7195
 2330-0300 Chinese 3950 5060 5960 7310
 2330-2400 Uighur 3990 4980 6120 7185

(NDXC via Dec Australian DX News/DX Listening Digest/Hauser-OK)

New schedule for *China Radio International* in Turkish:
 1400-1430 9535 11800 >>>> cancelled
 1600-1700 6165 7325 >>>> extended, ex 1600-1630 on same freqs
 1900-2000 7215 9655 >>>> extended, ex 1900-1930 on same freqs

(Observer-BUL)

CHINA [non] Schedule for big new relay in Albania—*China Radio International* introduced a new schedule on November 28, incorporating regular transmissions from the new relay center at Cerrik, Albania.

The new relay is used for CRI services from 0500-0900 and 1600-0100, with intended coverage areas of Europe, Middle East, and North America.

The initial schedule is reflected in the use of a maximum of four frequencies in use at any given time. There are six 150 kW refurbished transmitters available for the relay.

0000-0100	English	6020 9570
0200-0400	Chinese	6020 9570
0500-0600	English	7220
0500-0700	Arabic	5985 7120 9590
0600-0700	English	11750
0700-0900	Chinese	11785
0700-0900	English	11855
1100-1300	English	13665
1400-1600	French	11920 13670
1500-1600	Turkish	7120 9565
1600-1800	Arabic	9555 11725
1600-1800	English	6020
1600-1800	German	5970 7155
1800-2000	French	5970 7175
1800-2000	German	5970
2000-2200	Arabic	6185 7215
2000-2200	English	5960 7285
2200-2300	Portug.	6175
2200-2300	Spanish	7210
2200-2400	French	7200
2300-2400	Spanish	6175 7210

(Bob Padula, Nov 29, <http://rvjp.blogspot.com/DX> Listening Digest/Hauser-OK)

China Radio International via Santiago, Chile:

1100-1200	Portuguese	17625
1200-1300	Chinese	17625
1300-1400	English	17625
2100-2200	Portuguese	11720

China Radio International via Urumchi:

0000-0200	English	7345
0300-0400	Chinese	9590
0600-0800	German	15245 17720
1200-1400	English	13790
1300-1400	Hindi	7265
1400-1500	English	9795 11765

1500-1600	English	7160
1500-1600	Hindi	7115
1500-1600	Persian	6165
1500-1600	Russian	6180
1600-1700	Hakka	9770
1600-1700	Hindi	9690
1600-1700	Turkish	6165
1600-1800	Russian	6040 7265
1700-1800	Cantonese	9770
1700-1800	Russian	9795
1730-1830	Chinese	7120 7160 9685
1800-1900	Chaozhou	6010
1800-1900	Persian	9670
1800-1900	Russian	7190
1800-2000	German	9615
1830-1900	Bulgarian	7265
1830-1900	Chinese	7120
1830-2030	French	7350
1900-1930	Albanian	7265
1900-1930	Hungarian	9860
1900-2000	Czech	7150
1900-2000	Romanian	6145
1930-2030	Esperanto	7265 9745
2000-2030	Serbian	7180
2000-2100	Polish	7150
2000-2200	English	9855
2030-2130	Italian	7265
2030-2230	French	7200
2100-2200	Arabic	9725
2130-2200	Hungarian	7120
2200-2300	Spanish	7120

China Radio International via Qiqihar:

1700-2100	English	6100
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(Observer-BUL)

CHINA—TAIWAN *Radio Taiwan International*:

0200-0300	English	9680U 5950U 11875 15465
0200-0300	Spanish	15215U 11825U
0300-0330	Korean	15465
0300-0400	English	5950U 15215 15320
0400-0500	Spanish	11740U
0600-0700	German	5810U
0600-0700	Spanish	5950U
0600-0700a	Thai	15270
0700-0800	English	5950U
0700-0800	French	5810U
0800-0900	English	9610
0800-0900	Japanese	11605
0900-1000	Vietnamese	15270
1000-1100a	Indonesian	11550 11520
1100-1200	English	7445
1100-1200b	Indonesian	11550 11520
1100-1200	Japanese	7130 11605
1100-1200	Russian	11985
1130-1230	Burmese	11680
1200-1230	Korean	9415
1200-1300	English	7130
1200-1300b	Indonesian	7445

1300-1400	Japanese	7130 11605
1300-1400	Russian	11935
1400-1430	Korean	9415
1400-1500	English	15265
1400-1500a	Indonesian	11875
1400-1500a	Thai	15465 11635
1500-1600	Burmese	9465
1500-1600b	Thai	7445
1500-1600	Vietnamese	11915
1600-1700	Arabic	11890
1600-1700	English	11815
1700-1800	Russian	7135F
1800-1900	Arabic	11890
1800-1900	English	3965F
1800-1900	German	9565
1900-2000	French	3955G
1900-2000	German	6170G
2000-2100	French	9635 11665U 15440U
2100-2200	French	9365F
2100-2200	German	11665U
2100-2200	Spanish	6120D
2200-2300	English	15600U
2200-2300a	Thai	7445
2200-2300	Vietnamese	9790
2300-0000	Spanish	9690U 11720U
2300-2400b	Thai	7445

a-PROGRAM A

b-PROGRAM B

c-PROGRAM C

d-PROGRAM D

Relay via:

D-Juelich, Germany

G-Skelton, UK

F-Issoudon, France

U-Okeechobee, USA

Relay stations via CBS:

WYFR (World Family Radio)

0000-0100	Hindi	15195
0100-0200	English	15195
1000-1100	Korean	7130
1102-1602	Chinese	7250 9280
1300-1500	English	11560
1500-1700	English	15520
1500-1700	Russian	9955
1600-1700	Hindi	11560
1800-2100	English	1503 1359
2100-0000	Chinese	7250 9280

AWR-KSDA

0100-0200	Vietnamese	15445(Sa)
1400-1500	Vietnamese	11720

Radio Australia

0800-0830	English	11550 Sa/Su
0800-0830	Indon.	11550 Mo-Fr
0800-1130	English	15240

0900-0930	Indone.	11550 Mo-Fr
0900-0930	Tok Pisin	11550 Sa/Su
2130-2330	Indone.	11550
2200-2330	English	15240
2330-0000	Viet.	15110

Radio Free Asia

1400-1500	Viet.	11605
2330-0030	Viet.	11605

Truth For The World

1400-1430 Chinese 7220(Sa)

(via Liller Liu, Taiwan, Nov 30, dxing.info/+ Noel Green—UK/DX Listening Digest/Hauser-OK)

CLANDESTINE—ASIA 15385 *Radio Que Me* (via Tashkent), a new one, per Bulgarian "Observer" via Ritola-Finland, HCDX, apparently the one here at 1200 Dec 11 (Saturday). Opened with sad-sounding Vietnamese vocal music and announcement; the rest of the program was Vietnamese talk by a man with occasional very brief questions or comments by a woman. There was a female vocal at 1221, probably what was a closing announcement at 1227, then another female vocal to 1230*. Saturday only. (Jerry Berg-MA/NASWA Flashsheet Dec 12)

Sound of Hope beaming to mainland China

1600-1700	11765	via Taipei
2200-2300	9635	via Taipei
2300-2400	7310	via Irkutsk?

(Eric Zhou-CHN, Dec 22/DX Listening Digest/Hauser-OK)

CLANDESTINE—MIDEAST *Voice of the Party of the Communists in Iran* on v3880, v4380, v6425 at 0426 UT s-on with IS of "Nutrocker" by Tchaikovsky (x0626-0728), "International" by choir in Ru and ID in Persian (Nov 26). (Rumen Pankov-BUL, BC-DX Dec 4/DX Listening Digest/Hauser-OK)

CROATIA [and non] Voice of Croatia English schedule:

0300-0330	7285
0700-0705	9470
1700-1730	6165 13830
1905-1915	6165 13830
2315-2330	7285

(Mike Barraclough, UK, Dec World DX Club Contact/DX Listening Digest/Hauser-OK)

Updated B-04 schedule for *Croatian Radio HS-1* in Croatian:

0500-0800	6165 7365 9830
0800-1800	6165 9830 13830
1800-2200	6165 13830
2200-2400	6165

(Observer-BUL)

CZECH REPUBLIC (non) Frequency change for **Radio Liberty** in Uzbek:

1600-1800 NF 7555, ex 17610 //9835 12020

(Observer-BUL)

EGYPT Egyptian Radio & TV Union (ERTU) / Radio Cairo tentative sked B04:

0030-0430	Arabic	7115
0045-0200	Spanish	7260 9415 11755
0200-0330	English	7260
0700-1100	General	15115
1015-1215	Arabic	17775
1100-0300	General	12050
1115-1215	Thai	15710
1215-1315	Malay	15710
1215-1330	English	17670
1230-1530	Persian	15490
1300-1600	Arabic	15365
1320-1450	Indonesian	15710
1330-1430	Bengali	17670
1400-1530	Azeri	11655
1430-1600	Pashto	15670
1500-1600	Hindi	13660
1530-1630	Afar	15155
1530-1630	Uzbeki	9480
1530-1730	Swahili	17810
1600-1645	Zulu	15620
1600-1800	Albanian	9990
1600-1800	Turkish	6230
1600-1800	Urdu	13660
1630-1730	Somali	15155
1630-1830	English	9855
1645-1730	Shona	15620
1730-1815	Indebele	15620
1730-1900	Amharic	15155
1800-1900	Italian	9988
1800-1900	Russian	7120
1800-2100	Hausa	9760
1830-1915	Lingala	9855
1830-1930	Wolof	15375
1900-0030	VO the Arabs	11665
1900-2000	German	9990
1915-2030	Fulani	15425
1930-2030	Bambara	15375
2000-2115	French	9990
2000-2200	Arabic	7270
2030-2200	English	15375
2030-2230	French	15335
2100-2200	Yoruba	9760
2115-2245	English	9990
2215-2330	Portuguese	11790
2300-0030	English	7115
2330-0045	Arabic	9735 11755

(Tarek Zeidan-EGY, SU1TZ Dec 4/BC-DX/Bueschel-DE)

EQUATORIAL GUINEA 5005 **Radio Bata**, Bata, reactivada!!!! 0526-0547, Diciembre 12, Espanol!!!! "Es Radio Bata, estacion de la region continental..." Canciones internacionales y piezas del pop africano.

Anuncio por locutora: estimada audiencia, tengan ustedes muy buen dia...Radio Bata." Noticias en espanol a las 0600 UTC, (Norberto Pugliese & Arnaldo Slaen, DX Camp Chascomus, Argentina/ Noticias DX/ DX Listening Digest/Hauser-OK)

FRENCH GUIANA 5055 **RFO Guyane**, Matoury, is definitely off the air on SW as well as on MW (1070 kHz). I checked these two frequencies several times from Cayenne and Sinnamary (110 km to the west) without hearing anything. Furthermore I passed five times Matoury which is located 9 km south of Cayenne and saw only the R.F.O. FM- and TV transmitter on a hilltop. When departing by aircraft after sunset I noticed that this mast was clearly lit with a red light whereas no other masts were seen lit within several kilometres. Furthermore local people confirmed to me that only FM and TV is transmitted from Matoury.

The TDF international SW relay station at Montsinery located 42 km west of Cayenne was fully operational and heard several times with relays of RFI, CRI and Radio Japan.

NB: During daytime the MW-band was completely empty in both cities even when listening away from buildings! (Anker Petersen, visiting French Guiana, DSWCI DX Window Dec 14/DX Listening Digest/Hauser-OK)

GABON Reactivated **Radio Diffusion Gabonaise**, strong signal here in south Italy on 4777 (Roberto Scaglione, <http://www.bclnews.it> 2205 UT Dec 11, dxldyg/DX Listening Digest/Hauser-OK)

GEORGIA 11805.1 **Radio Georgia**, vague signal here with music 0715, so presumed only. Always a tough one, but at least still on air, it seems, 13/11 (Craig Seager, NSW, Dec ADXN/DX Listening Digest/Hauser-OK)

GERMANY Frequency changes and additional transmissions via DTK T-systems:

0600-0700 **AWR** Bulgarian NF 5945

1400-1515 **RTraumland** in 5925 JUL Su
Ge

1700-1715 **BVBN** Arabic 11645 WER Tu-Fr

1700-1730 **BVBN** Arabic 11645 WER Mo

1800-1830 **WSHB** Fr 7220 JUL Th

1800-1830 **WSHB** Fr 7220 JUL Tu

1800-1900 **WYFR** Ge NF 3955 JUL, ex 3985

2330-0030 **DVOB** Burmese NF 5955 JUL

(Observer-BUL)

Frequency changes for **Deutsche Welle**

2300-2350 Chinese NF 5995 DHA, ex 6090

2300-2400 English NF 6070 TRM, ex 7250

(Observer-BUL)

GREECE Frequency change for Voice of Greece in Greek via DL:

1200-1500 NF 9775, ex 11750

(Observer-BUL)

GREENLAND Although it apparently never has been reported outside Greenland, **KNR** continues to use short wave from Tasilaq on the Greenlandic east coast. The frequency is 3815 kHz (USB) and the current schedule is: 1500-1615 and 2100-2215 UT. The power is 200 W and the aerial used in an omni-directional cage (Stig Hartvig Nielsen for WRTH 2005, Dec 20/DX Listening Digest/Hauser-OK) [But has it been reported inside Greenland?—AJ]

GUATEMALA I have not heard either **Radio Maya** 3324.8 or **Radio LV de Nahuala** 3360 since I have been back in Florida. I guess they are both off now, perhaps for good. **Radio K'ekchi** is also off, but that could just be for transmitter repairs as has been the case before. **Radio Cultural** has not been observed on either 3300 or 5955, but that is not surprising, given that they have said that they have dropped SW due to lack of response (Hans Johnson, FL, Cumbre Nov 27 via BC-DX/DX Listening Digest/Hauser-OK)

3330 **Radio Cultural** was briefly on the air! 2250 with music, ID as Radio Cultural FM at 2302 and religious programming in Spanish. Off suddenly at 2355. No sign of listed // 5955 (Hans Johnson-FL-USA, Cumbre Nov 28 via BC-DX/DX Listening Digest/Hauser-OK)

HONDURAS 3340 **HRMI** reactivated? 3340, (presumed), 0315-0342, Nov. 30, Spanish, M with talks at tune-in, various musical bits and talks until presumed, "Radio...?...Nacionales" ID, in passing, at 0327, ballad then talks between two M, with another (presumed) ID at 0337, continuing thru tune-out. (Scott R Barbour Jr, NH/DX Listening Digest/Hauser-OK) **HRMI**, definitely them, mentioning MW frequency 1480 at 0355 Dec 1, "Radio Misiones International" at 0400, then the audio dropped way down, almost inaudible, but station still on (Jerry Berg, MA, DXplorer/DX Listening Digest/Hauser-OK)

HUNGARY Frequency change for **Radio Budapest** in French

2100-2130 NF 3975, ex 9710 // 6025

(Observer-BUL)

INDIA Frequency change for **All India Radio** in Russian

1615-1715 NF 9875*, ex traditional 15140 // 11620

(Observer-BUL)

INDONESIA 3325 **RRI Palangkaraya**, 1203 surprised to find this //4750, 4789.97, and 4925 w/

Jakarta nx relay. 4604.96 was very weak and didn't seem // at 1210 check. Nx read by M w/several actualities. This seemed to be on abt a 4 second delay or so. (3 Dec./Valko-PA)

IRAN 6120 **Voice of Justice**, 0205-0230* Dec 1, English program to North America is now back on the air from *0130. A lot of coverage of Iraq with feature program, "Iraq Occupation Crisis." Reminiscent of the good old days of shortwave broadcasting. Many IDs. Good signal and// 9580 was also quite good (Rich D'Angelo, PA, NASWA Flashsheet)

Frequency changes for **VOIROI/IRIB**

1300-1330 JapaneseNF 9640, ex 9770

1430-1530 Hindi NF 9875, ex 9865

1730-1830 German NF 6165, ex 6110

1730-1830 German NF 9845, ex 9500

2100-2130 JapaneseNF 6145, ex 6125

(Observer-BUL)

ISRAEL **Kol Israel's** shortwave closure was imminent (first announced as planned for December 31, 2004). Closing postponed until March 31, 2005 (per Hauser). Until then:

0000-0430 Hebrew* 7545 9345

0345-2210 Arabic** 5915

0430-0445 English 6280 7545 17800

0430-0500 Hebrew* 9345

0445-0500 French 6280 7545

0500-0600 Hebrew* 7545 15760

0600-1030 Hebrew* 15760 17535

1030-1045 English 15640 17535

1030-1115 Hebrew* 15760

1100-1115 French 15640 17535

1115-1455 Hebrew* 15760 17535

1345-1355 Ladino 17535

1455-1700 Hebrew* 15760

1500-1600 Persian 9985 11605 17535 Fr-Sa

1500-1625 Persian 9985 11605 17535 Su-Th

1600-1625 Sp/Ladino 15640 17535 Sa

1700-1725 Yiddish 9390 11605 17535

1800-1815 French 9390 11585 11605

1815-1830 Spanish 9390 11585 11605

1830-1845 English 9390 11605

1845-1900 Romanian 9390 11585 11605

1900-1945 Amh./Tigre 9390 11585 11605

1945-2000 Hungarian 9390 11585 11605

2000-2025 English 6280 9390 15615

2030-2045 French 6280 8520 9390

2045-2100 Spanish 6280 7520 9390

2100-2200 Russian 6280 9390

2100-2215 Hebrew* 7520

2200-2215 Hebrew* 6280 7520

2215-2400 Hebrew* 6280

Reserve frequencies 15640 13850

*Reshet Bet—Second Network

**Reshet Dalet—Fourth Network

(Kol Israel website via Mike Terry)

ITALY Updated IRRS schedule		0800-0900	Japanese	9530GUF(Ea) 9540* 9750* 9825 11710UKs 11740SNG 11920SNG 15590* 17650ASC(West) 17720UAE 17860* 21755
0800-1300	13840 Sa/Su	0830-0900	Persian	17675SRI
1100-1200	15665 Fr	0900-1000	Japanese	9530GUF(Ea) 9540* 9750* 9825 11710UKs 11740SNG 11815* 11920SNG 15590* 17650ASC(West) 17720UAE 21755
2000-2130	5775 Mo-Th/Sa	0930-1000	Indonesian	9695*
2000-2300	5775 Fr/Su	1000-1030	Spanish	9540* 97109530GUF(East)
(Alfredo E. Cotroneo, CEO, NEXUS-Int'l Broadcasting Association)		1000-1100	English	6120CAN(East) 9695* 11730* 17585UAE 17720UAE 21755
JAPAN <i>Radio Japan</i> "NHK World" in B-04 season		1000-1300	Japanese	9750* 11815*
0000-0015	English 6145CAN 13650* 17810	1030-1045	Italian	21820GAB
0015-0100	English 6145CAN	1030-1100	Burmese	11740SNG
0100-0200	English 6030UKr 11860SNG 15325* 17560* 17685* 17810* 17825* 17835 17845*	1030-1100	Portug	9530GUF(East)
0200-0300	Japanese 5960CAN(Ea) 11860SNG 15195* 15325* 17810* 17835 17845*	1045-1100	Swedish	21820GAB
0230-0300	Persian 17880SRI	1100-1130	German	9660UKs 11710UKs
0230-0300	Portug 9660GUF(East)	1100-1130	Vietnamese	13660
0300-0400	English 21610	1100-1200	English	6120CAN(East) 9695* 11730*
0300-0400	Japanese 5960CAN(Ea) 9660GUF(West) 15195* 15325* 17560* 17685* 17810* 17825*	1115-1145	Korean	6090
0330-0400	Russian 17845*	1130-1200	Indonesian	13660
0330-0400	Swahili 6135ASC(Central)	1130-1200	Russian	11710UKs
0400-0430	Arabic 17780SRI	1130-1200	Thai	11740SNG
0400-0430	Chinese 17845*	1200-1215	Arabic	17560UKr
0400-0430	Spanish 9660GUF(West)	1200-1230	Chinese	6190* 11740SNG
0400-0500	Japanese 5960CAN(Ea) 15195* 15325* 17560* 17685* 17810* 17825*	1200-1230	Malay	9695* 13660
0430-0500	Korean 17845*	1230-1300	Bengali	11890SRI
0430-0500	Russian 11970GAB	1230-1300	Burmese	9695*
0500-0530	Chinese 17845*	1230-1300	French	15400ASC(West) 17870ASC(Central)
0500-0530	French 17820SRI	1230-1300	Indonesian	13660
0500-0530	Spanish 11895GUF 11970GAB	1230-1300	Korean	6190*
0500-0600	English 5975UKr 6110CAN(West) 7230UKw 15195* 17810* 21755	1230-1300	Vietnamese	11740SNG
0530-0545	Italian 11970GAB	1300-1330	Chinese	6190*
0530-0600	Korean 17845*	1300-1330	Hindi	11890SRI
0530-0600	Russian 11715* 11760*	1300-1330	Malay	9695*
0545-0600	Swedish 11970GAB	1300-1330	Swahili	17870ASC(Central)
0600-0630	Chinese 17860*	1300-1500	Japanese	9750* 11705CAN(Ea) 11815*
0600-0630	German 11970GAB	1330-1400	Russian	6190*
0600-0700	English 11690* 11715* 11740SNG 11760* 17870	1330-1400	Thai	7200
0600-0700	English 7230UKw 15195* 21755	1330-1400	Urdu	11890SRI
0630-0700	Bengali 15590* 11890SRI	1400-1430	Korean	6190
0630-0700	French 11970GAB	1400-1500	English	7200 9875* 11840SRI
0700-0730	Arabic 15220ASC(West)	1430-1500	Chinese	6190
0700-0730	Hindi 15590* 11890SRI	1500-1600	English	6190 7200 9505* 9875* 9535* 9750* 11815* 12045SNG
0700-0800	Japanese 6145* 6165* 11740SNG 11920SNG 15195* 17860* 17870 21755	1500-1600	Japanese	21630ASC(Central) 6035* 7200 9535* 9750* 12045SNG 21630ASC(Central)
0730-0800	Urdu 15590* 11890SRI	1600-1700	Japanese	7105*
0800-0830	Russian 6145* 6165*	1630-1650	French	

1700-1800	English	9535* 11970*	0000	Korean (PBS)	7140 9345 9730 3560
		15355GAB(South)	0000	Spanish	11735 13760 15180
1700-1800	Japanese	6035* 6175UKs 7140 7200	0100	English	11735 13760 15180
		9575UAE 9750UKr 9835*	0100	English	7140 9345 9730 3560
		11865SNG 21600GUF(West)	0100	French	13650 15100 4405
1800-1820	French	9685* 11785* 11970*	0200	Chinese	7140 9345 9730 3560
1800-1900	Japanese	6035* 6175UKs 7140 7200	0200	English	13650 15100 4405
		9575UAE 9835*	0200	Spanish	11735 13760 15180
		15355GAB(South)	0300	Chinese	13650 15100 4405
1820-1840	Spanish	11970*	0300	English	7140 9345 9730 3560
1840-1900	Russian	11970*	0300	French	11735 13760 15180
1900-1920	Russian	5955*	0700	Japanese	3250 7580 9650
1900-2000	Japanese	6035SNG	0700	Korean (PBS)	7140 9345 4405
2000-2100	Japanese	6035SNG 6165* 7225*	0700	Russian	9975 11735 3560
		11665* 11910* 11970*	0700	Russian	13760 15245
2100-2200	English	6035SNG 6090UKs6180UKs	0800	Chinese	7140 9345 4405
		11855ASC(Central) 17825*	0800	Japanese	3250 7580 9650
		21670	0800	Russian	13760 15245
2100-2200	Japanese	7225* 9560* 11665*	0800	Russian	9975 11735 3560
		11910*	0900	Japanese	3250 6070 7580 9650
2200-2210	Japanese	6115UKs 7115UAE 9560*	0900	Korean (PBS)	9975 11735 3560
		11665* 11770SRI	0900	Korean (PBS)	13760 15245
		11895GUF 11910*	0900	Korean (KCBS)	7140 9345 4405
		15220ASC 17825*	1000	English	9335 9850
2210-2230	Korean	9560*	1000	English	6185 6285 3560
2210-2300	Japanese	6115UKs 7115UAE 11665*	1000	Japanese	3250 6070 7580 9650
		11770SRI 11895GUF	1000	Korean (PBS)	7140 9345 4405
		11910* 15220ASC 17825*	1100	Chinese	7140 9345 4405
2230-2240	Chinese	9560*	1100	French	9335 9580
2240-2250	Chinese	9560* 13650*	1100	French	6185 6285 3560
2240-2300	Malay	17810	1100	Japanese	3250 6070 7580 9650
2250-2300	Chinese	13650*	1200	Japanese	3250 6070 7580 9650
2300-2320	Indonesian	17810	1200	Korean (KCBS)	6185 6285 3560
2300-2320	Thai	13650*	1200	Korean (KCBS)	9335 9850
2300-2400	Japanese	11665* 11910* 17605ATN	1200	Korean (PBS)	7140 9345 4405
2320-2340	Burmese	13650*	1300	Chinese	6185 9850 3560
2320-2340	Vietnamese	17810	1300	English	9335 11710
2340-2400	Chinese	13630* 17810	1300	English	7570 12015 4405
2340-2400	Indonesian	13650*	1300	Korean (PBS)	6285 9325
Relays:			1400	French	7570 12015 4405
ASC = Ascension 250 kW			1400	French	9335 11710
ATN = Bonaire 250 kW			1400	Korean (KCBS)	6185 9850 3560
CAN = Sackville 250 kW			1400	Russian	6285 9325
GAB = Gabon 500 kW			1500	Arabic	9990 11545 3560
GUF = Fr.Guiana 300 kW			1500	English	9335 11710
SNG = Singapore 100/250 kW			1500	English	7570 12015 4405
SRI = Sri Lanka 300 kW			1500	Russian	6285 9325
UAE = Al Dhabbaya 500 kW			1600	English	9990 11545 3560
UK= United Kingdom, RMP 500 kW, SKN 250/300 kW,			1600	French	9335 11710
WOF 250/300 kW			1600	French	7570 12015 4405
* via Yamata-JPN 300 kW—others 100 kW.			1600	German	6285 9325
(NHK B-04 booklet, via wb BC-DX Nov 21/Japan Premium/Iwata Gaku-JPN)			1700	Korean (KCBS)	9335 11710
			1700	Korean (KCBS)	7570 12015 4405
			1700	Russian	6285 9325
			1700	Spanish	9990 11545 3560
			1800	French	7100 11710
			1800	French	9975 11535 3560
			1800	German	6285 9325
			1800	Spanish	7570 12015 4405
			1900	Arabic	7100 11710
			1900	Arabic	9975 11535 3560
0000	Chinese	13650 15100 4405			

KOREA—NORTH *Voice of Korea*, Pyongyang [frequencies after the target areas, 3560 and 4405 are considered internal feeders]

1900	English	7570 12015 4405
1900	German	6285 9325
2000	French	7570 12015 4405
2000	Korean (KCBS)	7100 11710
2000	Korean (KCBS)	6285 9325
2000	Korean (KCBS)	9975 11535 3560
2100	Chinese	9975 11535
2100	Chinese	7180 9345 3560
2100	English	7570 12015 4405
2100	Japanese	3250 7580 9650
2200	Chinese	9975 11535
2200	Chinese	7180 9345 3560
2200	Japanese	3250 7580 9650
2200	Spanish	7570 12015 4405
2300	Japanese	3250 7580 9650
2300	Korean (KCBS)	7570 12015 4405
2300	Korean (KCBS)	9975 11535
2300	Korean (KCBS)	7180 9345 3560

(Nagoya DXC-JPN, Olle Alm-SWE, Noel R. Green-UK; wb, BC-DX Dec 2/+ Observer-BUL/DX Listening Digest/Hauser-OK)

LAOS 6130 Lao National Radio, 1158 mx best described as instru. SE Asian Pop. Usual Bells denoting ToH, pleasant instru. mx, then W anncr in Laotian w/poss. ID and nx w/actualities. Fair w/another co-channel Asian sounding signal. (3 Dec./Valko-PA)

7145 **LNR**, A signal here at 1235 and definitely M anncr, but too weak to discern lang. Instru. mx at 1236. M again at 1239. W Asian vcl piercing through at 1247. More Asian vcl mx at 1251. 5+1 time ticks at ToH w/last being lower in tone. Blasted out by 7150 CPBS and 500 kw Ham on 7153. Could this be Laos?? No one else is listed on this freq at this time in PWBR. This might be IDable on a micro-DXpedition. (9 Dec./Valko-PA)

LIBYA [non] Libya's radio service programs. Using a B-04 schedule published by the Observer-BUL as a starting point, I then monitored them from Florida over a number of days in late November and early December. Below is a monitored schedule that is also based on IDs and other schedule announcements made by the station.

Programming is mostly in Arabic with other foreign language segments noted below; there may be others I didn't monitor. There may also be additional transmissions by them, either via France or Libya itself. For instance, this report does not cover the Libyan transmissions to Iraq that have been monitored in the 11 MHz range. They are running two services, **Voice of Africa**, in the early afternoon and evening, and their domestic service **Voice of the Great Homeland** program from mid-afternoon till early evening.

In addition to SW, they also announce that Voice of Africa is carried on 711 and 1251 kHz, but no times are given; perhaps this is just for the evening

transmissions starting at 1645 UT. They also announce that Voice of Africa is on Eutelsat.

Voice of Africa (Sowt Afrikiyia) 1000-1100 21695 too early for Florida, untraced. (I cannot completely understand the announcement for this frequency, but the start of this transmission is given as XX:45, doesn't sound like 0945.)

1100-1230 17695 21485 21695 all channels heard in Florida towards end of transmission. Not heard on announced 15435. (Announcement at end of this that this is end of day transmissions, said they would resume Voice of Africa in the evening.)

1115-1230 21675 too early to check this start, but there at end.

1645-1700 15220 15615 15 minutes of IS, ID, and schedule, programs start at 1700.

1700-1800 15220 15615 15660 17880. Not heard on listed, but unannounced, 11860. Not heard on announced on 17880. 15660 comes on just before 1700. English and French news starting at 1733.

1800-1900 9485 11635 11715 11860 15615 difficult to monitor all but 19 mb, but doesn't seem to be on announced 9715

1900-2030 11635 11715

2030-2130 11635 English news starting at 2123, then French. Off in mid-sentence at 2130.

Voice of the Great Homeland (Itha'a al-Jamahir al-uthma') 1230-1400 21675 21695 (these channels are announced in schedule as breaking away from Voice of Africa at 1225.)

1400-1500 21675 (ends in mid-sentence)

1600-1630 15220 17840 (goes into steady tone from 1630-1645; they don't turn off the transmitters.) {Nov-Dec span} (Hans Johnson-USA, Cumbre Dec 7 via BC-DX/DX Listening Digest/Hauser-OK)

MALDIVIVE ISLANDS [non] 11810, clandestine **Minivan Radio** to the Maldivive Islands. 1600-1700 in Maldivian-Divehi, jammed by the National Security Service (NSS) in Male with a pulsing tone, as if someone is keying a transmitter on Morse code with a hand key. Jamming is quite strong in Male, but not outside the main island. 25/11 (Victor Goonetilleke, Sri Lanka, Dec ADXN/DX Listening Digest/Hauser-OK)

MALI ORTM Bamako has moved back from 4786.9 kHz to a4783 kHz. Logged yesterday December 16 on 4782.9 kHz and on 5995 kHz. 4835 kHz keeps silent (Jouko Huuskonen-FIN, Dec 17/DX Listening Digest/Hauser-OK) No signal from **Radio Mali** on

4835 for nearly 10 days. Still broadcasting on 4787 (weak signal) despite being recently heard on 4783 (Eric Cordier, Dec 19/DX Listening Digest/Hauser-OK)

MAURITANIA 7245 *Radio Mauritanie*, Nouakchott, silent in the morning of 03 Dec, like it was in the preceding evening on 4845. I wonder if the locust plague affecting this country, northern Senegal and at least part of Mali too is also causing problems on the transmitter sites, like invading the cooling systems for instance. hi! (Carlos Goncalves, Portugal, DSWCI DX Window Dec 14/DX Listening Digest/Hauser-OK)

MEXICO 2390 *Radio Huayacocotla*, 0015-0101*, Pgm of comunicados by W in SP w/instru. mx bridges between each. Believe the annrcs name was Florencia Huarez. At one point she appeared to give instructions on how to send in your comunicado. Comunicados to Olando Flores, Francisco Sanchez, and others. 0026 ammnt mentioned "? ? de la tarde? ? minutos? ? programa de? ? comunicado. Felicidad de la programacion de Radio Huayacocotla, la voz de camposino? ? programa...." 0027 bad band mx started w/short ID pgm intro by H. Then said pgm of pretty amateurish band mx. Have heard this pgm sev. times in the past. M and W pgm hosts. 0037 TC by M, tk. A more professional song at 0043. 0054 nice clear ID as "Radio Huaya" at end of amnt by M. Final s/off annmts by M and W in lcl Indian dialect w/ different ID "Radio? ?cahan" (3 syllables) or some-such. Off at 0101 after song by girls choir (no mx). Signal off at 0104:29. Good and clear on peaks, completely gone on fades. Was getting computer and TVI at first, but took care of it!! (Valko-PA/4 Dec.)

MONGOLIA *Voice of Mongolia* tentative A05:

0830-0900	Japanese	12085
0900-0930	Mongolian	12085
0930-1000	Chinese	12085
1000-1030	English	12085
1030-1100	Mongolian	12085
1130-1200	Chinese	12085
1200-1230	Japanese	12085
1330-1400	Russian	12015
1500-1530	English	12015
2000-2030	English	12015
2200-1600	Mongolian	4830 4895 7260

(via Swopan Chakroboroty/DX Listening Digest/Hauser-OK)

NETHERLANDS Schedule B04 of *Radio Netherlands* valid 31st Oct 2004-27th March 2005; Schedule includes relay transmissions of other broadcast stations.

0000-0100	<i>China R Int</i>	9745B
0000-0100	English	9845B
0000-0200	Spanish	15315B

0000-0200	Spanish	9895M
0100-0200	English	6165B
0100-0200	<i>R Sweden</i>	11550M
0200-0300	Spanish	6165B 9590B 9895M
0230-0330	<i>AWR Madag.</i>	3215M
0300-0400	Dutch	6165B 9590B
0300-0400	Spanish	9895M
0400-0500	<i>D. Welle</i>	6100B
0400-0500	English	6165B 9590B
0430-0500	<i>The R. Nile</i>	12060M 15320M Sa-Tu
0500-0600	<i>Family R.</i>	9845M
0500-0600	<i>RVI</i>	9590B
0600-0700	Dutch	5955F/H 6015F 6165B 7125F
0700-0800	Dutch	5955F 6015F 9625B 9895F 11655
0800-0900	Dutch	5955F 9895F 11935F
0900-1200	Dutch	5955F
0900-1600	Dutch	9895F 13700F Sa/Su
0930-1015	Dutch	6020B Mo-Sa
1000-1100	DRM English	7240F Sa
1000-1100	English	7315P 9790B 12065I 13820K
1000-1200	DRM English	7240F Su-Fr
1100-1130	Spanish	6165B 9715B
1100-1200	<i>DRM TDP R</i>	7240F
1100-1200	Indones.	9795SN 17580M 21480M
1130-1140	<i>R Sweden</i>	9490B Mo-Fr
1130-1200	Spanish	9715B
1200-1230	Spanish	9715B
1200-1300	DRM English	7240F
1200-1300	DRM Dutch	7240F
1200-1300	Dutch	5955F 9890B
1200-1300	English	11675B
1200-1300	Indones.	9795SN 17580M 21480M
1300-1330	DRM <i>RSweden</i> Ge	7240F
1300-1400	Dutch	5955F 7380P 9940K 12070T 17815M 21480M
1330-1400	DRM <i>R Sweden</i> En	7240F
1400-1430	DRM <i>RCI</i>	7240F
1400-1600	Dutch	5955F
1400-1600	English	9345T 12080M 15595M
1430-1500	DRM English	7240F
1430-1530	<i>Dem. VO Burma</i>	17495M
1500-1515	DRM <i>Vatican R</i> Ge	7240F
1530-1630	<i>AWR Madag.</i>	3215M
1600-1700	Dutch	5955F* 9895F 11655 13700M 13840M
1630-1700	<i>Fiangonana Loterana Malagasy</i>	3215M
1700-1715	Dutch	6020M 9895F 11655F 13700M
1700-1800	<i>VO the People</i>	7120M

1715-1800	Dutch	5955H 6020M 9895F 11655F 13700M
1800-1900	English	6020M 9895F 11655M
1800-1900	Family R.	11805M
1900-2000	English	7120M 9895F 11655M 17810B
1900-2100	English	15315B 17725B 17875S Sa/Su
1900-2100	Family R.	6020M
2000-2100	English	7120M 9895F 11655M 17810B
2100-2200	Dutch	7120M 9895M 15315B 17810B
2130-2200	DRM English	9800S 15530B
2200-2300	Adventist WR	6165B
2200-2300	DRM Spanish	15530B
2200-2300	Dutch	15315B
2200-2300	Indones.	6120SN 7285M 9590M
2200-2300	RVI	11730
2300-2400	Adventist WR	6165B
2300-2400	Dutch	9525S 15315B
2300-2400	Indones.	6120SN 7285M 9590M 11895M
2300-2400	NHK JPN	17605B
2300-2400	Spanish	9895

* Mo-Fr -1715

B=Bonaire

F=Flevo

H=Hoerby

I=Irkutsk

K=Khabarovsk

M=Madagascar

P=PetroKamchatsk

S=Sackville

SN=Singapore

T=Tashkent

(RNW website updated 17 Nov, 2004; via Dr.Juergen Kubiak-D, WWDXC DXMagazine Dec/BC-DX/Bueschel-DE)

NIGERIA 6049.88 *Radio Nigeria*, Ibadan, 2033 Dec 4, talk by W in vernacular. Into some sort of lively instrumental music. Long talk by W. Easy Afro vocal music, then Hi-life music with W announcer voice-over, 2110 ID "You're listening to Radio Nigeria..." Still going at 2116 when the MD ran out, but off at 2145 check. Horribly distorted buzzing signal with steady screech when there was no audio. Did this just return?? (Dave Valko, Dunlo PA, Cumbre DX/DX Listening Digest/Hauser-OK)

9690 *Voice of Nigeria* this afternoon (12/5) at 2120 UT in English. I believe that this is from Ikorodu; not sure that they are scheduled in EG at this time, but there they were anyhow. Signals were quite good but the modulation and audio were hor-

rible. Program consisted of a male announcer with news—first a report (barely usable) including taped comments from a government official re democratizing various services in Nigeria (??) with multiple mentions of "Lagos." This was followed by a sports report. (Jim Clar-NY/DX Listening Digest/Hauser-OK) Sure about that??? I heard them closing down in English at 2100 on 9690 and sign-on on 15120 in French. If audio was horrible, it was likely the audio feed from Abuja, which is used 2000-2100 and some other times each day for News broadcasts. Maybe it should read "2020 UT?" Anyway, VON has dropped 7255 for 9690 also in the mornings (0800-1000) and clashes nicely with DW Antigua. (Hallmann-DE, Dec 8/DX Listening Digest/Hauser-OK)

NORTHERN MARIANAS ISLANDS Schedule for

KFBS Saipan:

0800-0830	Banjar	15580
0800-1400	Mandarin	11580
0830-1130	Indones.	15580
0900-1100	Russian	11650
1100-1130	Mongolian Chi & Mongolian Halh	11650
1130-1200	Sasak	15580
1130-1330	Russian	11650
1230-1300	Gorontalo	11850
1300-1400	Vietnamese	12120
1330-1345	Udmurt/Tatar/Mari/ Uzbek/Kazak	11650
1345-1400	Udmurt/Tatar/Chuvash/ Ossetic/Kirghiz	11650
1400-1430	Viet/Koho/Ede/Hmong	12120
1400-1530	Russian	9465
1530-1545	Russian/Ukrainian/ German	9465
1545-1600	Russian/Ukrainian	9465
2230-2330	Vietnamese	12090

(David Creel, FEBC/via Dr. Hansjoerg Biener-DE/BC-DX/Bueschel-DE)

PAKISTAN Broadcasts in English from *Radio Pakistan* are reported between 0045 and 0115 UT mixed up with a vernacular [Assamese] on 9340 and 11565; at 1400, at 1600 and at 1730 on 5080 kHz; at 0800 UT on 7395; at 0800 and at 1100 on 15100 and 17835; at 1600 on 4790, 5027, 5080, and 11570; on Saturday at 1530 on 4790 and 5080. (Rumen Pankov, Radio Bulgaria DX program Dec 17 via John Norfolk/DX Listening Digest/Hauser-OK)

PERU 5070.7, 12/8 0127, *Radio Ondas del Suroriente*, Cuzco, musica huayno, 0221 ads, ID "Integrando a nivel nacional e internacional, Radio Ondas del Suroriente, amplitud modulada 1400 kHz, onda corta 5070 kHz, onda de 60 metros, en la gran cadena nacional via satellite, 96.5 frecuencia modulada stereo." (Aragno-BOL, HCDX/DX Listening Digest/Hauser-OK)

6329.11 unID: I heard this Peruvian testing last night Monday. I asked if this is a new Peruvian but it has to be the same station I reported in March this year: LV de Faique, Faique, Cajamarca on 6329.10 kHz. (Malm-ECU, Nov 30/DX Listening Digest/Hauser-OK)

PHILIPPINES Some time and freqs changes for *Radio Veritas Asia*:

0030-0100	Kachin	9505
0100-0130	Bengali	11790
0130-0200	Hindi	11790
0200-0230	Urdu	15350
0230-0300	Zomi-Chin	11895
0230-0330	Russian	17830
1400-1430	Bengali	11725
1430-1500	Urdu	11725
1500-1600	Tagalog	11765
2200-2230	Cantonese	9805

Freq change for *FEBC* in Khmer:

1200-1300 NF 7325 IBA, ex 7375
(Observer-BUL)

ROMANIA Updated schedule of *Radio Romania International*

0000-0100	Spanish	9525 9745 11935 11960
0100-0200	English	6140 9510 9615 11740
0200-0300	French	6130 9615
0300-0400	Spanish	9545 9615 11870 11895
0400-0500	English	6125 9515 11870 15250
0500-0530	Chinese	15160 17735
0530-0600	Russian	6055 7135
0600-0630	French	7160 7180 9565 9650
0630-0700	English	9565 11710
0700-0730	German	7160 7275 9635 9655
0730-0800	Arabic	15145 15280 17720 17755
0800-0900	Romanian	15370 15430 17735 17810 Su
0900-1000	Romanian	15380 15480 17745 17775 Su
1000-1100	Romanian	15260 15380 17735 17825 Su
1100-1200	French	15260 15315 17790 17845
1200-1300	German	9610 9690 11730 11940
1300-1400	English	15105 17745
1300-1400	Romanian	15170 17825
1400-1430	Chinese	9635 11885
1430-1500	Russian	7120 9520
1500-1530	Ukrainian	6145
1500-1600	Arabic	9655 15255
1500-1600	Romanian	11740 15150
1530-1600	Serbian	7105
1600-1630	Aromanian	6175
1600-1700	Russian	6125 7135
1630-1700	Italian	7105
1700-1730	Ukrainian	6135
1700-1800	French	6110 7135
1700-1800	Romanian	6055 7220

1730-1800	Serbian	6135
1800-1830	Aromanian	7130
1800-1900	English	5965 7130
1800-1900	Romanian	6040 7140
1830-1900	Italian	6110
1900-1930	Ukrainian	6175
1900-2000	German	6140 7140
1900-2000	Romanian	6040 7125
1930-2000	Serbian	6105
2000-2030	Aromanian	6130
2000-2100	Spanish	7140 9570
2030-2100	Italian	6130
2100-2130	French	6055 7120
2130-2200	English	6015 6055 7145 9540
2200-2300	Spanish	9575 11940
2300-2400	English	6135 6180 7105 9610

(Observer, Bulgaria, Dec 7/DX Listening Digest/Hauser-OK)

RUSSIA *Voice of Russia*, World Russian Service, B04:

0200-0300	6195 7150 7240 7260 7350 12010 13665
0300-0400	7150 7240 7260 7330 12010 13665
1300-1400	5995 6145 7260 7365 9495 9770 9830 15460
1400-1500	5995 6205 7260 7315 9495 9770 9830 15460
1600-1700	5945 7315
1800-1900	7360 7400
2000-2100	6170 7310 7400 7445
2100-2200	7445

Voice of Russia, "Sodruzhestvo" Service, B04:

1300-1400	6185
1400-1500	6045 6185 7365
1500-1600	5940 5995 6045 6185 7365 7445 9555
1600-1700	5940 5995 6045 6185 7445
1700-1900	5940 5995 6045 7445
1900-2000	5940 6045 7445

Russian International Radio, B04

0000-0200	7125
0200-0400	5995 7125
0400-0600	7125
1100-1200	12025
1500-1800	7155 7360
1800-1900	7155
2000-2100	5965 5975
2100-2200	5965 5975 5990

(Nikolai Rudnev—Russia)

Broadcasts from Kazan for Tatar compatriots have been shortened to 50 minutes each. The schedule is:

0510-0600	15105
0710-0800	15105
0910-1000	11915

(Dmitry Mezin, Kazan, Russia, Signal Nov 28/DX Listening Digest/Hauser-OK)

Frequency changes for **TWR Europe** via Ekaterinburg:

1545-1630 Sun & 1600-1630 Mon-Sat Polish; 1630-1700 Daily Hungarian; 1700-1715 Mon/Tue/Thu/Fri Czech; 1700-1730 Sat Romanian NF 6245, ex 6240 1700-1715 Mon/Tue/Thu/Fri Czech; 1700-1730 Sat Romanian NF 7175, ex 7180 (Observer-BUL)

Some frequency changes for **Voice of Russia**:

0400-0600 English NF 12010, ex 12110
1000-1100 German NF 9720, ex 12010 // 15540
1500-1700 Persian NF 5895, ex 9840 // 5925, 5935, 7510
1600-1700 Arabic NF 6270, unregistered // 5910, 9480, 9830
1700-1800 Arabic NF 5895, ex 9840
1900-2000 French NF 7215, additional
1800-1900 Italian NF 7390, ex 7380 // 6000
1800-2000 Arabic NF 6060, NF 7305, ex 6170 and 5935

(Observer-BUL)

New transmissions for **IBRA Radio** on 7395 ARM:

1530-1600 Pashto "Radio Payom-e-Hayat"
1600-1630 Dari "Radio Sedoye Dzendegi"
1630-1700 Persian "Radio Peyom-e-Hoyot"

(Observer-BUL)

RWANDA 6055 *Radio Rwanda*, 2021-2059 Dec 2. Tuned in to heavily-accented English-speaking M hosting evening program of soft Afropops and U.S. soul music, many live phone dedications, many "Radio Rwanda" ID's, "goodnight and god bless" wrap up announcement at 2059 when Romania in French crash start; I believe Rwanda pulled the plug right at 2100*, because it was totally inaudible in quiet parts of Bucharest program. Rwanda gaining in strength toward end, in the clear until then, with slow, rolling fades bringing audibility up and down during rather noisy propagation conditions. Nice to hear this wintertime visitor again (Quaglieri-NY)

SAUDI ARABIA BSKSA Main program in Arabic on odd freqs:

0600-0855 17730.4
0900-1155 17805.4
1200-1455 21505.4
1500-1755 15435.4

(Observer-BUL)

SLOVAKIA Radio Slovakia International in English:

0100-0130 7230 9440
0700-0730 13715 15460
1730-1800 5915 6055
1930-2000 5915 7345

(via William O. Beeman-OH/DX Listening Digest/Hauser-OK)

SOMALIA 6960.14, *Radio Shabele*, Mogadishu. More than likely the one, interminable animated political speech 1621, and at subsequent checks over the next hour, good strength, but at 3.30am my patience didn't run to sticking with it for a definitive ID. A much weaker Somali-sounding station, presumably Galkayo, up on 6980 at the same time, 27/11 (Craig Seager, NSW, Dec ADXN) So the UT would be 1630 (DX Listening Digest/Hauser-OK)

Again another change in the *Radio Galkayo* SW/FM sked: 0400-0600 and 0900 to 1900, FM 87.9 and SW 6980 (AM Mode). *Radio Mogadishu* is currently on SW: 6960 [see below], I have asked if one of the Radio Galkayo staff will call down to Mog and get the sked and E Mail address for you all. Perhaps we may help with QSL from Mog?

Please we would love to receive your correct reception reports. I have completed repairs to the SW amp and transmitter, listeners are reporting very good signals across Somalia, into Kenya, Ethiopia, Djibouti and Yemen. FM antenna repairs are now also complete; the 20 watts FM covers Galkayo town very well.

Radio Galkayo is the most popular station in the Horn of Africa, the "new" sked: 0400-0600 and 0900-1900, this change per the Asst. Director. I have reminded him that the aging transmitter and amp may not handle the new work load, the people have spoken "We Want Our Radio Galkayo. Please tune in, we would be happy to hear from you. We have no mail service, but I will arrange that full data QSL letters be mailed by travellers going abroad. (Joe Talbot, Somalia, Dec 14/DX Listening Digest/Hauser-OK)

Hi Joe. Radio Shabele in Mogadishu has been on 6960 lately. Is this the one you refer as "Radio Mogadishu" or has there been a recent change? Best regards, (Jari Savolainen, ibid.)

TURKEY Freq change for **TRT / Voice of Turkey** in English:

2300-2350 NF 5960, ex 7275

(Observer-BUL)

UKRAINE Radio Ukraine from December 22:

0000-0500 5910 (ex-7440)
0100-0600 7420
0600-0900 7490
0900-1400 15675 (ex-15620)
0900-1400 15675 (x15620)
1400-1800 7400
1800-2200 5840 (x7555)
1800-2200 5840 (ex-7555)
2200-0100 5840

(Alexander Yegorov-UKR, WWDXC Top News, December 17, via Craig Krist/ + Hommel-DE / + Observer-BUL / DX Listening Digest/Hauser-OK)

UNITED STATES Brother Stair B04 (latest)

0400-0900 6870 WRMI
 0400-1300 5765 WWCR
 0600-0800 5070 WWCR
 0900-1100 5070 WWCR
 1300-1600 13810 Juelich
 1300-1600 6110 Juelich
 1300-1600 7465 WWCR
 1600-1700 9985 WWCR Mo-Sa
 2100-2100 15825 WWCR
 2100-2200 12160 WWCR Su
 2100-2200 9985 WWCR [not so; is WWCR-1 now]
 2200-0400 7465 WWCR

(Overcomer Ministry website via Silvain Domen-BEL,
 Dec. 4/DX Listening Digest/Hauser-OK)

Some changes for Voice of America:

0600-0900 English 5995 MOR NF 9695 SAO, ex
 6080 11655 BOT >>> addit
 txion
 0900-1200 English 13865*IRA 15615 KAV 17555
 KAV >>> addit txion
 1400-1500 Russian NF 15320, ex 15450
 1500-1600 English NF 11835 LAM, ex 9855 //
 6110 7175 9760 9795 15460
 1615-1630 Ukrainian 5970 KAV 7190 BIB 9735 BIB
 >>> addit txion
 1630-1700 Georgian 11925 12140 13645, ex
 1530-1600 on 9615 11965
 13645
 1645-1700 Ukrainian 5970 KAV 7190 BIB 9735 BIB
 >>> addit txion
 1700-1800 Kurdish NF 9310, ex 9325 and NF
 9815, ex 7145
 1830-2030 French NF 11985 SAO, ex 11725 //
 9815 12080 13735 15220
 21485
 1900-2000 Kurdish NF 7195, ex 72??
 2100-2200 Ukrainian 7295 NF 7595 NF 9570, ex
 2100-2130 on 9650, 11875

* different px in English, 1130-1200 Sat only in Per-
 sian!!! (Observer-BUL)

Some IBB changes:

1500-1600 **RL** Russian 11885 LAM, ex JUL
 1600-1700 **RL** Tatar 9505 LAM, ex JUL
 1700-1800 **RL** Russian 9520 JBR, ex LAM
 1700-1900 **VOA** Persian 9680 LAM, ex JBR
 1800-1900 **VOA** Russian 9520 JBR, ex LAM
 1800-1900 **RL** CeAslans 9840 LAM, ex JUL

(Observer-BUL)

Radio Liberty/Radio Farda/Radio Free Europe

changes:

0400-0600 Russian NF 7175, ex 9715
 0830-1400 Persian NF 15690 unregistered freq
 1230-1400 Persian NF 9555, ex 9435
 1700-1900 Persian NF 7580 unregistered freq
 2000-2030 Albanian NF 7175, ex 7180

(Observer-BUL)

UZBEKISTAN New schedule for Voice Of Tibet in Tibetan/Ch via Tashkent:

1212-1300 17545 >>> alt. 17525 or 17560
 1302-1350 15535 >>> alt. 15525 or 15540
 1430-1518 7520 >>> alt. 7505 or 7480
 1520-1608 7520 >>> alt. 7505 or 7480

(Observer-BUL)

New language service of **WYFR**—Urdu via Tash-
 kent:

1400-1500 NF 7510

(Observer-BUL)

Frequency change for **IBC Tamil** Service in
 Tamil:

0000-0100 NF 7450 TAC, ex 7460

(Observer-BUL)

FRENDX: Twenty Five Years Ago (October 1980)

The cover of *FrenDX* featured 30-year old Navy hospital Corpsman Mike Hardester, the Association of North American Radio Clubs International DXer of the Year. The St. Louis International DXers (SLIDX) was formed with area DXers urged to contact Rich Eddie for information. Roger Legge compiled English Language Broadcasts to North America. Jerry Lineback wrote a comprehensive review of the McKay Dymek DR-22 Shortwave Receiver. David Maxfield developed the Index to the 1979 Shortwave Center and S. David Klein prepared the Latin American QSL Survey. Gilfer Shortwave was offering the 1980 World Radio TV Handbook for US\$12.95. Sam Barto returned to editing the QSL Report with over 90 countries reported after a two-month absence when Greg Bares substituted. The Handicapped Aid Program was looking for donated items to help raise funds for the program. Twenty-year old college student Terry Krueger began editing Log Report A. On a fantastic Asian morning, Don Jensen reports hearing NYAB Bhutan on 4690 kHz. In Log Report D it was reported that HCJB was operating on 26,000 kHz with just 100 watts.

Pirate Radio Report

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

Hello and welcome to the January 2005 edition of *The Pirate Radio Report*. I'd like to wish Happy New Year to you all. Hopefully Santa was good to you and that SW receiver you wanted was waiting under the Christmas tree.

Reception conditions have not been the greatest this fall as the MUF [maximum usable frequency] for short and medium hops has fallen below 6925 kHz shortly after dark. Long distance reception is still possible on some evenings.

Europirates

Don't forget this is the peak season for logging those stations which broadcast in Europe, usually on Sunday mornings. The frequency range to check is 6200-6400 kHz.

These stations normally sign on between 0700-0900 UTC. Of course some will operate Saturday evening as well, to start to look for them around 2100 UTC on the east coast of North America. These stations are only a few hundred watts at best and rarely make it beyond 500 miles of the east coast.

We received information at the Irish pirate **Jolly Roger Radio** [JRRI] will be active on 6240 kHz as well as 6385 kHz. JRRI often plays Country & Western music as well as relaying other stations.

Besides the 48 meter band, the Dutch pirates **Alfa Lima International** and **ROZ** [Radio Omroep Zuid] sometimes try broadcasting on 21880 to 21895 kHz on Sunday from around 1300-1700 UTC. Alfa Lima has also used 15070 kHz as well.

Loggings I want to thank the following fine folks for sending their stuff. George Maroti-NY, and George Zeller-OH.

Jolly Roger Radio International aka JRRI, was the presumed Irish Europirate station noted on 6239.6 kHz in the AM mode at 0838 UTC on December 19th. They were playing some pop and disco, followed by Techno. A rather weak signal. [Maroti-NY]

Laser Hot Hits, a consistently heard Europirate over the years, was logged on 6210 kHz from 0859 UTC on December 19th. Heard Supertramp's "Dreamer" at tune in with chatter by a male DJ. [Maroti-NY]

Radio Diamond, a Dutch pirate, was logged on 6305 kHz at 2146 UTC on December 18th. At tune in I heard a station ID and the phonetic spelling of the P.O. Box 7160 AB, Neede, Holland maildrop. Male announcer said this was a brand new program which included songs by Kansas and Creedence Clearwater Revival. Good signal but they signed off at 2150 UTC. [Maroti-NY]

WMCI was the possible name of a new North American pirate heard by George. Noted on 6925 kHz in the AM mode on December 11th from 2314 until 2330 sign off. They signed on with a chorus and orchestra with a trumpet fanfare followed by a station ID as "You are listening to WMCI" or similar. They played some Pink Floyd rock tunes and gave more IDs during the show. Despite the IDs, I'm still not sure of the call. [Zeller-OH]

WSPY, another new one, was heard at 0155 until 0157 sign off on December 12th on 6925 kHz, USB mode. Program consisted of station IDs and a couple of 10 counts. No contact address was heard. [Zeller-OH]

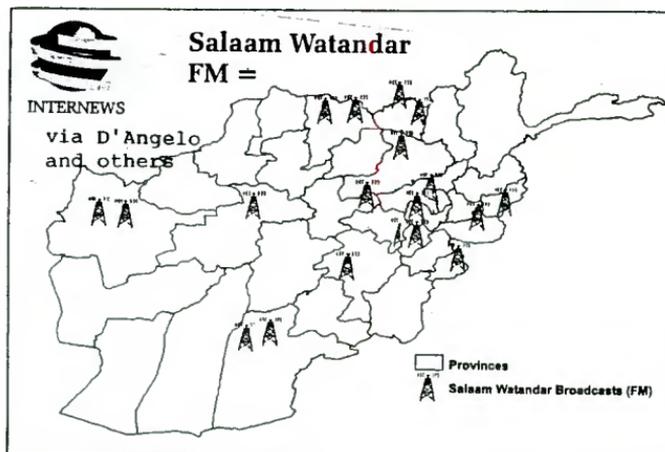
Well, that wraps up this rather short column this month, so please if you hear any pirates, be sure to send them into us for inclusion into the February column.

Happy Pirate DX!



QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787



"AFGHANISTAN": Salaam
* **Watandar - Internews Afghanistan**
11795 w/ studios in Kabul verified w/ a f/d "Map of Afghanistan" via a VT Merlin transmitter in Russia although reported at that time as being from the UAE QSL took 94 ds. direct from Kabul (D'Angelo-PA).

ALBANIA: Trans World Radio 11865 via **Radio Tirana** f/d "Feeder lines and Antenna" cd. w/ schedule in 3 mos.

for \$1.00. (Loudell-DE). **Radio Tirana** 7130 f/d "Sketch of a Peasant Women" paper cd. in 3 mos. (Loudell-DE).

ANDAMAN ISLANDS: All India Radio 4760 via **Port Blair** e-mail verie from K.S. Venkatesarlu in 11 hours after I sent an e-mail inquiring about my mail report. He said my QSL was in the mail. This was for a logging in Bao Loc, Vietnam. I've received no response to a number of reports for reception in Kansas. (Craighead-KS).

ANTARCTICA: LRA36 Radio Nacional de San Gabriel - Base Esperanza 15476 personal form ltr. w/ schedule, telephone and e-mail contact info. Also rcvd. base postcard w/ station seals on the reverse in 88 ds. for

STATION NOTES: Deutsche Welle 17845 via **Alma Ata** v/s Horst Scholz, Chief Engineer. Addr: DW, DE-53110 Bonn, Germany. **Voice of Orthodoxy** 9355 via **Alma Ata** v/s A. V. Kurovskiy. Addr: B.P. 416-08, FR-75336 Paris Cedex 08, France. **Radio Bishkek** 4010 v/s Mikulya Naraliev. Addr: 59 Molodoi Gvardii Boulevard, Bishkek 720010, Kyrgyzstan. **Radio Marabu**

5935 Addr: PO Box 1186, DE-49187 Belm, Germany...via PLAY DX...Sam.



via Ron Howard



QSL

This verifies your report on the reception of

Primorskoye Radio's broadcast

Date Oct 6 2007 05:20:07

Time 06:40 - 07:00 UTC

Frequency 19480 kHz

Best regards

Pacific State Television and Broadcasting Company "Vladivostok"

www.ptr-vlad.ru

ptr@ptr-vlad.ru

\$1.00. v/s Nestor Arguello, Director of LRA36. Very nice stamps on the envelope commemorating "Base Esperanza 1952-2002" w/ a sharp looking postmark. Pleased w/ the reply. (Barbour-NH).

ASIATIC RUSSIA: Radio

* **Tikhyy Okean** 9480 QSL rcvd. for a test transmission w/ f/d ltr. in EG from Alexey Gir-

QSL

DW

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

Date 06.12.2001Time 03.15-03.45 UTCFrequency 6045 kHzStation Wertachtel

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


Horst Scholz
Transmission Management

DEUTSCHE WELLE 50588 Köln - Germany

Copyright: Luftpostkarte - Photo: Stuttgart Marketing GmbH



DW, Technische Beratung, 50588 Köln

 Scott R. Barbour Jr.
P.O. Box 893
Intervale, NH 03845

USA

yuk, Technical Department Engineer, who indicated in the near future the station plans to be on the air regularly. Addr: TGTRK "Vladivostok", 690950 Vladivostok Uborevicha St, 20-A, Russia QSL took 7 wks. after an e-mail rpt., RR rpt. and \$2.00. (Howard-CA). Voice of Russia 17660 via Vladivostok f/d "Saint Petersburg is 300 Years Old" cd. in 2 mos. (Craighead-KS).

BONAIRE: Radio Vlaanderen International 11635 f/d "Gent

Belfort" cd. in 3 wks. (Loudell-DE).

CANADA: Radio Sweden International 6010 f/d "Moose" cd. w/ schedule in 2 mos. (Loudell-DE).

From the You Can't Make This Stuff Up Department: Ye Editor sent a reception report to the VOA. I may of used an incorrect address or something because what I got back from the VOA was a mouse pad, plastic license plate, pen, pencil and sticker. I also received a letter (it didn't seem to be a form letter) thanking me for my job application and stating that they will process my request.

Lets see...the congress federalizes the baggage inspectors - apparently this makes them smarter and more efficient. Someone better check the green card on the person who processed my report.

CHINA, PEOPLE'S REPUBLIC

OF: China National Radio 11925 f/d "Building" cd. in 5 wks. (Loudell-DE). Xinjiang

People's Broadcasting Station 7155 via Urumqui f/d "Chinese text" cd w/ shortwave, mediumwave and FM schedules on reverse and 3 cancelled CH stamps in 37 ds. for 1 IRC and an EG rpt. (Barbour-NH).

CLANDESTINE: Democratic Voice of Burma 9435 f/d ltr. w/ "Midnight Sun" postcard celebrating the station's 10th anniversary in 2002 in 20 ds. from v/s Myat Htay Kyi. Although my name and address is at the top of the letter, the salutation starts off with "Dear Mr. Rajdeep Das". I wonder if that is my name in Burmese? (D'Angelo-PA). Radio Free Syria 13650 via Deutsche Telekom Julich verified by program broker Radio

Miami International's "Greetings from Florida" cd. in 28 ds. v/s Jeff White. (Rasdeep Das - PA). Voice of Meso potamia 11530 f/d cd. in 10 wks. for \$1. (Loudell-DE). Voice of Ethiopian Salvation (Medhin)



VOICE OF THE MEDITERRANEAN
30 France Road, Florence NY 13
PO Box 143, Valatie NY 12155 - State
Tel: (518) 248-2800, 240-421, 220-900
Fax: (518) 241-1801
E-mail: vomradio@vom-mesa.org, ml
Website: www.vom-mesa.org, ml

Dear Listener,

Thank you for your reception report of our transmission

on 05.12.01at 2006-2098UTCfrequency 7440 kHz

We are very glad to verify herewith your report.

Dr. Uella Laurent is no longer at VOM!
The new managing director is now

MR. RICHARD MULLERT.

Card 2 of 8: Malacca

- * Flaska. Flask in the shape of a book, eighteenth century.
- * Cevette. Pharmacy jar in the shape of an owl with the head serving as a lid, eighteenth century

Private Collections

This QSL card forms part of the first series of six cards about Malat's heritage in furniture and malacca jars.

Scott R. Barbour Jr.P.O. Box 893Intervale, N.H.03045 USA.

SWR >>

Der Südwestrundfunk ist die zweitgrößte Rundfunkanstalt der ARD (Arbeitsgemeinschaft der öffentlich-rechtlichen Rundfunkanstalten der Bundesrepublik Deutschland). Sein Sendegebiet umfasst die Bundesländer Baden-Württemberg und Rheinland-Pfalz mit über 14 Mio. Einwohnern.

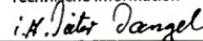
Südwestrundfunk D-70150 Stuttgart

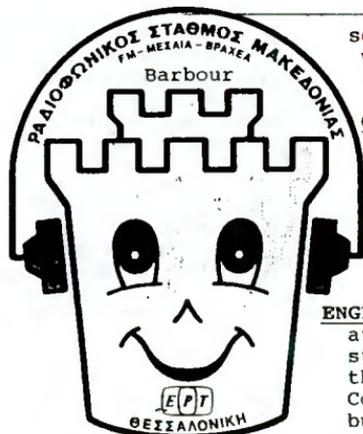
 Mr.
Scott R. Barbour Jr.
P.O. Box 893
Intervale, N.H.
U.S.A.

SWR QSL-Karte

Wir bestätigen den Empfang eines Senders des Südwestrundfunks
Sie hörten am: 30.01.2002
Empfangszeit UTC: 07:54
den Sender: Rohrdorf
Sendefrequenz: 7265 kHz
mit dem Radioprogramm: SWR3

Weiterhin guten Empfang wünscht Ihnen Ihr
Südwestrundfunk
Technische Information





a "UK transmitter site". The cd. was postmarked "Kaboul" and arrived in excellent condition. (Craighead-KS).

EUROPEAN RUSSIA: Voice of Russia

STATION INFORMATION: Radio Amanecer International 6025 v/s Licenciando Sr. German Lorenzo, General Manager. Addr: Apartado 1500, Santo Domingo. HCJB 15115 v/s Curt Cole, Radio Director. Addr: Casilla 17-17-691, Quito, Ecuador. **La Voz del Napo** 3279.6 or **Radio Maria Ecuador** v/s Padre Humberto Dorigatti, Radio Manager. and v/s Presblitero Francisco Palacios. Addr: Baquerizo Moreno 281 y Leonidas Plaza, Quito...via PLAY DX.

9880 via **Krasnodar** f/d "Saint Petersburg 300th anniversary: St. Isaak Cathedral and Senate Square" cd. w/ ltr. and schedule in 5 wks. (Loudell-DE).

FRANCE: Voice of Africa 11635 via **Issoudun** QSL came direct from Tripoli in 35 ds. w/ a vague "thank you for your letter" date only veri ltr. encouraging further reports from the v/s Kashlaf. Also rcvd. schedule, report forms and a copy of the Great Green Charter. I used PO Box 4677 but the ltr. indicated that 4396 or 2009 were also good. (D'Angelo-PA).

GERMANY: Rundfunk
*Berlin - Brandenburg

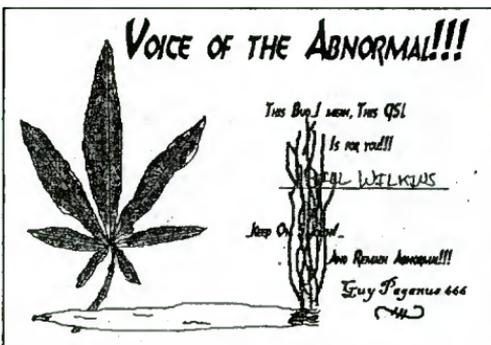
7265 via Roh-rdorf f/d "Logo" cd. w/ stickers & pens in 1 mo. (Loudell-DE).

HONDURAS: HRPC Radio Luz y Vida 3250 p/d "Map / Logo" cd. in 602 ds. for \$1.00 and an EG rpt. (Barbour-NH).

sent a rpt. to PO Box 7968 in Washington DC. It was returned in 5 wks. marked "Box Closed No Order". Anyone aware of a new address? (D'Angelo-PA).

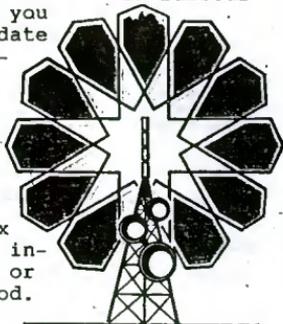
CONGO REPUBLIC: Radio Congo 5985 cd. w/ personal ltr. in FR in 39 ds. for 1 IRC and an EG rpt. v/s Felix Lossombo. Very nice station seals on the cd. and envelope. (Barbour).
CZECH REPUBLIC: Radio Prague 7345 f/d "The Year of Czech music: Bedrich Smetana" cd. w/ stickers and schedule in 3 wks. I also rcvd. a f/d "The Year of Czech Music: Jaroslav Jezek" cd. in 2 wks. (Loudell-DE).

ENGLAND: Salaam Watandar 11795 same cd. as noted at the start of the QSL Column but this indicated

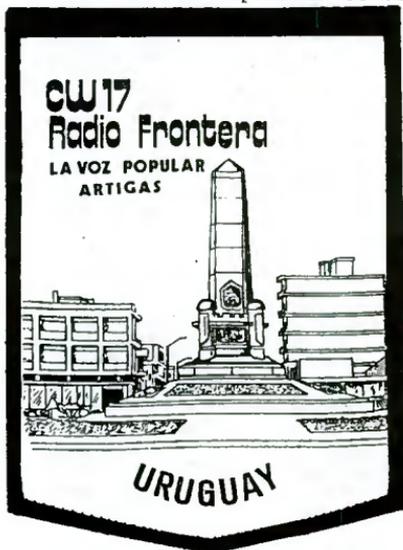


الجمهورية العربية السورية

SYRIAN ARAB REPUBLIC
via Barbour



المديرية العامة لهيئة الإذاعة والتلفزيون
SYRIAN RADIO & TELEVISION



Radio

INTERNACIONAL

HRGO / HONDURAS El Señor

Continúa a través de esta QSL que

Richard A. D'Angelo

de Myomjassjos, P.A., U.S.A.

afectivamente ha recibido nuestra señal en la frecuencia

4.930 KHz en banda de 60

Agradecemos su amable atención y cordial bienvenida.

INTERNACIONAL

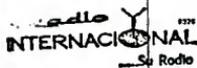
San Rodolfo

Wlad Armas (fiscal) Harold Director General

San Pedro Sula, 04 de Junio de 1994

PUNAS DE COPAN COPAN HONDURAS A las 03:55-04:31 UTC.

FOTOS: JUAN BENEDEK



Sr.
Richard D'Angelo
U.S.A.

PROCESADO EN MEXICO, P.O. Box 18, Toluca, Mexico. Tel. 55-23-11-11

© FIDEL. ESCUERO DE OROS S.A. Guatemala - Printed in Spain

ITALY: RAI International 11800
n/d "Rossellini / Antonioni"
cd. w. sticker and schedule
in 9 mos. (Loudell-DE).

KAZAKSTAN: Radio Free Asia
11510 f/d "Dalai Lama" cd.
in 17 wks. (Loudell-DE).

KOREA, PEOPLE'S DEMOCRATIC RE-PUBLIC: Voice of Korea 9335
f/d multiple cds., station
pennants, pins and a copy
of the "Pyongyang Times" in
13 wks., 14 wks., and 11 mos
My reports were routed thru
China, Germany and India.
Pleased with 3 QSLs after
more than 2 decades of try-
ing. (Loudell-DE).

LATVIA: European Music Radio 9290 e-mail
reply in 3 ds. w/ a reply from Tom Taylor. (D'Angelo-PA).

LITHUANIA: Radio Vilnius Lithuania 9875
f/d "Modernistic Antenna Logo" cd.
in 7 wks. (Loudell-DE).

**MONGOLIA: Radio Free Asia 11580 via Ul-
* aanbaatar f/d cd. of "8 Years of Ser-
vice" w/o site in 9 ds. (Craighead-KS)**

PALAU: Radio Free Asia 9930 via Medora

STATION NOTES: Shortwave Radio Africa
4880 v/s S. Surrey, Technical Mana-
ger. Addr: PO Box 243, Borehamwood,
Herts., WD6 4WA, United Kingdom.
South Africa Radio League 21560 v/s
Mrs. Kathy Otto, Secretary. Addr: Private Bag X06,
Honeydew 2040, South Africa. **Radio Veritas 3280**
via **Meyerton** v/s Frey Emil Blaser, Director. Addr:
PO Box 53687, Troyeville 2139, South Africa.

Dear Mr. Masao Hosoya,

We are glad to verify your reception report on our
program transmitted on 7405 KHz at 14:45 hours-
15:15 hours UTC dated Jan 23, 1998

Your further reception reports on our broadcasts
are welcome.

Sincerely yours
English Service
China Radio International

International Broadcasting Bureau

330 Independence Avenue, SW
Washington, DC 20547
U.S.A.
November 13, 1999

Mr. John Sgrulletta
337 Buffet Hole Road
Mahopac, NY 10541

Dear Mr. Sgrulletta,

This confirms your reception of transmissions from IBB's facilities at
Timin, Northern Mariana Islands

Date(GMT)	Time(GMT)	kHz	kW	Language
17-Feb-99	1130-1200	9860.	500	RFA Lao

Thank you for your interest in the broadcasting activities of the IBB.

My kindest regards,

Don Ferguson

Don Ferguson
Spectrum Management Division

v/s Mrs. Sheila Dallas, Station
Manager. Addr: Mammy Yoko-
Hotel, PO Box 5, Freetown,
Sierra Leone. **Radio Netherlands**
6120 via Kranji v/s Jaime Bag-
uena, Servicio Espanol. **Radio**
Galcayo 6980 v/s Ahmed Haji-
Jama Addr: E-mail: ahajijama@
primus.ca ...via PLAY DX..Sam.

f/d "8 Years of Service" cd.
w/o site in 2 wks. (Craighead-
KS).

PERU: Radio Santa Monica 4965
* f/d prepared cd. w/ business
cd. in 18 ds. for a SP rpt.,
tape and SASE (used). v/s
Walter Farfan Flower, Gerente
General. (Klinck-NY).

RUSSIA: Radio Rossii 7320 via
* Arman f/d red, white and blue
"Logo" cd. w/ station sticker
in 93 ds. for \$1.00. Nicer
looking cd. than the boring
green paper ones they used a
few years ago. (Barbour-NH).

**SLOVAKIA: Radio Slovakia Inter-
national 9440 n/d "Rimavska**
**Sobota" cd. in 5 wks. (Lou-
dell-DE).**



KID'S HARD ART
CONTEST QSL SERIES

During the World Convention of the Seventh-day Adventist Church in the Skyline and Convention Centre in Toronto, Canada in July 2002, Adventist World Radio conducted an art contest for children. The three winners in this international art contest are honored with the reproduction of their art drawings in this mini-series of "Kid's Hard QSL".

Artist: Isabelle & Myriam
Toronto - Quebec, Canada

ADWR QSL Card #17
April 2003

SCOTT R BARBOUR JR

We are pleased to verify your reception of our station

Date: 12.02.02

Time: 1040-1100

Power: 250

Freq: 5955

Method:

Approximate location: Slovakia



www.adwr.org

• Program schedules

• Real Audio programs

• Photos of each issue

Adventist World Radio

39 Brandon Street

London W1H 5HD

England

SRI LANKA: Voice of America

11705 via Iranawila f/d
"Rigger Works on Curtain
Antenna" cd. in 23 ds.
for an e-mail rpt. Also
rcvd. VOA News, pen. map,
sticker and a program
guide. (D'Angelo-PA).
What no job application
referral?...Sam.

SWITZERLAND: Swiss Info /

Swiss Radio International
9885 via Sottens f/d
"Swiss Scenes" cd. w/
schedule in 5 wks. (Lou-
dell-DE).

TIBET: Holy Tibet / China Tibet People's Broadcasting Company 4905 via
Lhasa f/d black and white cd. w/o site w/ text in CH and Tibetan in
7 mos. Also included was a beautiful photo cd. of Potala Monastery
w/ a personal note and schedule. (Craighead-KS). Xizang People's
Broadcasting Station 5240 and 7240 f/d CH text cd. w/ red station
ink station stamp. Also rcvd. "Postala Palace, the Soul of the Snow-
land" postcard w/ personal note and schedule. This in 176 ds. for
\$1.00. Same cd. was rcvd. for the "Holy Tibet" broadcast from 2 yrs.
ago. (Barbour-NH).

STATION NOTES: Radio Shabele 6961 via Mogadishu E-mail: maalik@shabele.
com **Radio Damascus International** 13610 v/s Marian Galindo, Redactor
Servicio Espanol. Addr: PO Box 4702, Damascus. **BBC** 3255 v/s Kathy
Otto, QSL Secretary. Addr: Private Bag X06, Honeydew 2040, South Africa.



Radio Del Pacifico

"ASOCIACION CULTURAL ONDAS DEL PERU" S.A.

*George D. Glotzbach, Astoria
5 Avenida Court, Santa Fe
New Mexico, U.S.A 87508*

Dear George.
I got your letter, on March 16 2002
I thank you very much for listening
Pacifico Radio station.
I'm sending you sample of my Country music
dedicated to you and your family.
I hope to be in touch constantly with you because
I have a lot of project for my children program.
that I may let you know.
I will wait for your comments and suggestions.

*Hugs
Sincerely*

Note: we can keep in touch by
(?) 433-3275 Pacifico Radio.
Julia Villamed

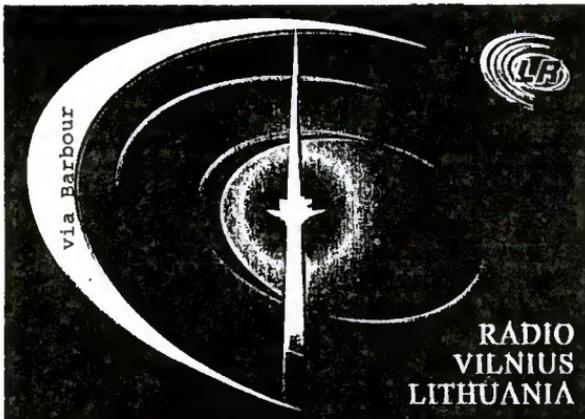
*Av. Guzman Blanco 465
7^{to} Piso
Apartado 4236
Lima 100 Peru.
Sr. Julia Villamed*

Radio EDXP
Program 11980 via
KSDA v/s Bob Padu-
la. Addr: 404
Mont Albert Road,
Mont Albert, VIC
3127, Australia.
Radio Verdad 4052
v/s Dr. Edgar Am-
ilcar Morales,
General Manager.
Radio Seagull 9290
v/s Sietse Brou-
wer. Addr: PO Box
24, NL-8860 AA
Harlingen, Holl-
and...via PLAY DX

**TURKEY: Voice of Tur-
key / Turkiye' nin**
Sesi Radyosu 6140
f/d "Izmir Ruins"
cd. w/ schedule
and sticker in 6
wks. (Loudell-DE)

**UKRAINE: Radio Ukra-
ine Internatio-
nal** 7545 f/d
"Spring Flowers
and St. Andrew
Church" cd. w/
schedule in 1
mo. (Loudell-DE)

**UNITED ARAB EMIR-
* ATES: Salaam**
Watandar 15195
via **Dhabbaya**



f/d oversized cd. w/ site of "Afghan Map w/ FM Sites" in 7 wks. after I sent a rpt. to PO Box 4448, Arcata, CA 95518-4448. Six days after I sent the rpt. I received a magazine and a ltr. stating that my rpt. was being forwarded to Kabul. The cd. arrived in excellent condition and bore 2 colorful WHO World TB Day stamps and was postmarked from "Kaboul". (Craighead-KS).

USA: Voice of the NASB
7385 via WRMI Radio Miami International

f/d "Logo" cd. and a WRMI "Greetings from Florida" postage stamp cd. in 2 wks. for ms. v/s Jeff White. (Loudell-DE).

VATICAN: Radio Vatican 11740 via Santa Maria di Galeria f/d "Bronze Statue of Archangel Gabriel" cd. in 60 ds. (D'Angelo-PA). 15235 f/d "La Palazzina Leone XIII, Vatican Radio's Technical Headquarters" cd. in 3 mos. for \$1.00. (Loudell-DE).

STATION NOTES: Radio Prague 11665 via Ascension Island Addr: Vinohradska 12-120-99, Prague 2, Czech Republic. China Radio International 9665 via Brasilia Addr: PO Box 4216, Beijing 100040, PRC. Dejen Radio 12120 via Samara Addr: TDP, PO Box 1, B-2310 Rijkevorsel, Belgium. Medhin Radio 9820 via DTK Julich v/s Walter Brodowsky Addr: Merscher Hohe, DE-52428 Julich Germany. Mezopotamyan Radio and Television 7560 via Samara Addr: TDP Service as above. Tigrean International Solidarity 12120 via Samara Addr: TDP Service as noted above.... via PLAY DX...Sam.

Radio Marañón



580 AM - 96.1 FM

Subj: DESDE RADIO MARAÑÓN EN JAEN - PERU
Date: Wed, 16 Jan 2002 6:12:56 PM Eastern Standard Time
From: Marco Rumiche <mrumiche@radiomaranon.org.pe>
To: rdangelo@aol.com
CC: rdangelo@sas.com

Hola Richard:

Te enviamos muchos saludos. Recibimos tu informe de recepción del pasado 18 de diciembre. Hoy, 16 de enero te estamos enviando un sobre que contiene una carta cuyo texto es el siguiente.

Jaén, 16 de enero de 2002

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

Estimado Richard:

Recibe el saludo cordial de todos los trabajadores y trabajadoras de Radio Marañón. Esta carta tiene como objetivo agradecer su informe de recepción de nuestras transmisiones en Onda Corta.

Nos agrada mucho que Ud. nos confirme que la señal de nuestra emisora llega a su país. Le enviamos muchos saludos y le pedimos que los haga extensivos a su esposa Susan y a sus hijos Adam y Jennifer.

Junto a esta carta le enviamos una tarjeta QSL, un almanaque de oficina y tres calendarios de bolsillo que esperamos sean de su agrado.

Le invitamos a seguir en sintonía de nuestra emisora y a seguir en contacto con nosotros. Mucho le agradeceremos que nos confirme la llegada de esta carta escribiendo un e mail a la siguiente dirección: mrumiche@radiomaranon.org.pe

Atentamente,

Marco Rumiche Purizaca
Periodista
Radio Marañón
Jaén - Perú

Some quality items this month. The Afghan station seems to be all over the place.

Best of DXing and I hope everyone got that special QSL under the tree....Sam.



Net Notes

Tom Sundstrom • P.O. Box 2275 • Vincentown, NJ 08088-2275 • Fax: 609-859-3226 • trs@trsc.com
<http://www.trsc.com>

The Internet is quite interesting to me because I never know where I'm going to land. Checking my bookmarks and [brazzil.com](http://www.brazzil.com), I found the site was now empty. In case it was a typo, I opted to look at the correct spelling. That launched a travel site. Among other visual attractions there was a nice picture-to-music slide show on Brazil. At the show's conclusion, I wound up on [FrequentTraveller.com](http://www.FrequentTraveller.com), an umbrella site to six country-named Web sites. To top it off, I could get my own e-mail address from each one of them, including Indonesia, Malaysia and Vietnam. For the listener, Web sites such as these supplement the radio programming that we have all listened to over the years.

In late November, a few Iraqi newspapers, in English, showed up on the Web. Given

our country's investment of brave men and women in trying to settle the strife, we can now look at a different perspective on the news. It still isn't pretty over there, but I can only hope that conditions will improve. The paper Iraq Today (www.iraq-today.com) seems to be the largest and most comprehensive of the English-language publications from the Middle East area. Watch the newspaper links page at [trsc.com](http://www.trsc.com) for updates.

We wish you all a happy 2005 and hope the year goes well for you and your family. The new year will surely be different for my wife and me. Our first grandchild, Amara Hayden Brueck was born to our daughter Candice Sundstrom Brueck on 17 December. All are doing well, and we'll no doubt be spoiling her in the near future. 

On the Short Waves by Jerry Berg

<www.ontheshortwaves.com> Update, November 20, 2004—Under "Articles, Research, etc.," "Vintage Advertisements": Many DXers got their start in the hobby by buying an inexpensive ready-made or kit radio from Allied Radio Corp. of Chicago. I remember paging through those big catalogs over and over. Recently I come across an Allied catalog from 1929 and was surprised to see that the company went back that far. But according to an Allied history at <<http://www.alliedelec.com/AlliedHistory.asp>> the company was founded in 1928. So this is about as early an Allied catalog as is likely to be found. I have copied some pages containing receivers that were offered at the time from Silver-Marshall, Hammarlund, Scott, National, and Pilot, plus some interesting antennas. I was also surprised to find in this 1929 catalog many items from the "Knight" line which was well-known to electronic hobbyists many years later.

<www.ontheshortwaves.com> Update, December 4, 2004—Under "Articles, Research, etc.," "Pot Pourri," a Kohler & Campbell Radio Log. In the 1920s, and even later, medium wave "radio logs," with lists of stations and places to enter dial readings were issued as promotional items by many different kinds of organizations--schools, markets, shoe companies, insurance firms, and, as this week's colorful item attests, piano companies, in this case Kohler & Campbell of Littleton, New Hampshire. This is from 1927. Note that station channels are shown only in meters, not kilocycles, and the original owner has entered a couple of dial readings from long ago.

Contributors' Page

Bob Montgomery • P.O. Box 1458 • Levittown, PA 19058 • RMonty23@netzero.net

DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

Mike AGNER, Glen Burnie, MD
Brian ALEXANDER, Mechanicsburg, PA
Scott BARBOUR, Intervale, NH
Mike BARRACLOUGH, Garden City, UK
Ray BAUERNHUBER, NY
Jerry BERG, Lexington, MA
Mike BRANCO, Islip, NY
Ralph BRANDI, Middletown, NJ
Eric BUENEMAN, Hazelwood, MO
Jim CLAR, Rochester, NY
Ross COMEAU, Andover, MA
Rich D'ANGELO, Wyomissing, PA
Mickey DELMAGE, Sherwood Park, AB
John FIGLIOZZI, Cape Cod, MA
Bob FRASER, Belfast, ME
Jerry KLINCK, East Aurora, NY
George MAROTI, Mt. Kisco, NY
William McGUIRE, Cheverly, MD
Bob MONTGOMERY, Levittown, PA
Dale PARK, Honolulu, HI
Sheryl PASZKIEWICZ, Manitowoc, WI
Al QUAGLIERI, Albany, NY
Betsy ROBINSON, Clinton, TN
Wallace TREIBEL, Shoreline, WA
David TURNICK, Sinking Spring, PA
Joe WOOD, Gray, TN

RS-320, Palomar pre, indoor ant.
NRD-545 AOR AR-7030 100' LW
R-75, MLB-1, RS antenna system
AOR 7030, 60 m long wire
Sony 2010, 23' vertical antenna
R8A 165' LW
No equipment listed
AOR7030, R8, 300' longwire
ATS803S, MFJ-1778, G5RV, MFJ956 tuners
R8, Eavesdropper dipole, Palomar loop
R8, 325' LW
TenTec R340, Lowe HF-150, DX Sloper
Collins HF-2050
HF150, long wire
Sony ICF-2003 ICF-SW100S 2m LW
R8, HQ-180AX 80' longwire, 60' dipole
R8B, 2010, 30/45 m. dipoles
DX-380
NRD535D, R390A, RX320, HF150, SE3, T2FD,
ATS-803A, R5000, LW antennas
ICOM R-8500, NRD345, AOR LA-350 loop
R8A, 120' Zepp
Sony 2010 Indoor antenna
R8B, 70' long wire
NRD-545, Alpha Delta sloper
DX-390, Grundig Mini 100 PE, whip antenna 

On the Short Waves by Jerry Berg

<www.ontheshortwaves.com> Update, December 17, 2004—Under "CPRV," "QSL Gallery," we have added some amateur radio QSLs. The CPRV focuses on QSLs from broadcasting stations. However, occasionally we come across some distinctive ham QSLs that we include in our archives. Here are several, from the collections of Carroll Weyrich and Norm Maguire. The stations are: British Guiana, VP3THE (1937); Cuba, CM9AA (1951) and CO7CX (1936); the Dominican Republic, HI2K (1936); Ghana, ZD4CF (1940); Canada, OX2QY, MacGregor Arctic Expedition (1938); Mexico, XE1G (1936); Uruguay, CX3BL (1937); and Thailand, HS6AB (1936). 

Tropical Band Loggings

Dan Ferguson • 3660 Gold Side Circle, Apt 204 • Woodbridge, VA 22192 • troplogs@zerobeat.org

- 2310 **AUSTRALIA ABC** Alice Springs Northern Territory, 11/16 0920 - Female announcer with news items. S5 signal level. Business update at 0925 with talks about the computer market. Noted // 2325. (Montgomery, FCDX)
- 3220 **ECUADOR HCJB** Quito-Pifo Oct 27 0856 - Typical Ecuadorian music at tune in. Very nice flute music. S5 signal level with slight fades. Male announcer in local language, Quechua, at 0858. Fades to near noise floor at times. Tentive ID heard at top of hour but not positive. 5 time pips which sounded like HCJB and then brief announcement but not positive on the id. (Montgomery, PA)
- 3240 **SWAZILAND Trans World Radio** 11/30 0257 IS, ID @ 0257 "This is Trans World Radio, Swaziland", more IS, alternating with IDs in English, into presumed Shona program (Brandt-NJ)
- 3240.6 **HONDURAS R. Luz y Vida** 0240-0401* 11/15, EE rel px about youth baseball. Unshackled px from Pacific Garden Mission in Chicago at 0327. Closing announcements from Don Moore asking for reception reports. Poor to fair. (D'Angelo & Montgomery/FCDX-PA) 3249.7 SS rel talk, brief rel mx 1111 12/11, into EE preaching by man, translated into SS by W. Decent signal, though audio a little muffled. Also hrd in EE at 0255 12/12 saying they were about to start their EE prgm, but not hrd circa 1100-1200 on 12/12. (Berg-MA)
- 3291.2 **GUYANA V. of Guyana** 0220-0236 11/15 EE rel px, M ID 0230. Poor to fair. (D'Angelo/FCDX-PA) 0125 11/28 in EE; poor w/QRN. Pgm of light jazz hosted by M. ID's & frqnt. ments. Georgetown? and the Capital.? One of the tunes played was called Sophisticated Lady. (Clar-NY) 3291.07 2319 11/14 two M ancrs in EE with talks about HIV in Africa. Mention of Guyana and HIV problems. Signal level at S5 with slight fades but audible.. (Montgomery, FCDX)
- 3340 **HONDURAS HRMI** 0235-0507* SS Christian mx, local rel mx. SS talk. Echo anmts. Closing anmts 0506 with "Radio Misiones Internacionales" ID. Poor-fair in noise. (Alexander-PA 12-4) Presumed 0315-0342 11/30 M SS tlks, various mx bits and talks until presumed, "Radio...Nacionales" ID in passing 0327, ballad then talk b/w two M thru t/out. Poor under static w/ a few peaks. (Barbour-NH)
- 3345 **S.AFRICA Channel Africa** 0305 11/30 EE nx, mainly about African countries, item about famine in Ethiopia and new Live Aid single, headlines at 0509, item about practicing witchcraft, ID 0312 (Brandt-NJ) 0313-0331 11/20 short mx segments w/M providing cricket news in English plus other regional sports stories. Fair but just about faded out by 0330. (D'Angelo-PA)
- 3385 **PNG R. East New Britain** 1143-1154 12/3 Vernacular/EE, reggae music, M w/fast-paced talks and tent. ID into up-tempo cover of Lionel Richie tune. Fair. (Barbour-NH) 1155 w/soft vocals and M in presumed Pidgin. Good signal but high noise and CW beacon QRM on 12/1. (Figliozzi-NY)
- 3390 **SIKKIM AIR Gangtok** 1103-1114 & 1121-1145 12/11, Vernacular, weak talks poking thru static at initial t/in, tried again at 1121 to hear definite Hindi music, brief ancr 1125, more mx to 1130 then talks until music at 1140. Signal then becoming weak; unusable by 1145. Fair at 1121 t/in, becoming poor. Very, very pleased to log this. Been trying for 2 years. (Barbour-NH)
- 3810 **ECUADOR HD210A** 0314 11/30 time pips, TC every minute in SS. (Brandt-NJ)
- 3905 **PNG R. New Ireland** 1155-1205* 12/3 EE/Vernacular, Bob Marley's "Buffalo Soldier", M&W w/ talks, nNice, lite island/choral music to 1200; brief W & pop ballad to cut-off 1205. Good. (Barbour-NH) (tent.) 1221 very faintly hrd. M speaking. Given good opening to PNG, took a guess on 12/1. (Figliozzi-NY)
- 3925 **JAPAN R. Nikkei** 0745 12/1 talk by M&W in Japanese; // 6055 and Windows Media feed at http://www.radionline.jp/contents/live.aspx (27 second delay) (Brandt-NJ)
- 3995D **GERMANY Deutsche Welle** 11/17 0509 GG nx, sound spotty but still largely intelligible; ID after news 0511, into discussion of Islam by M&W. Software ID "DW-Wertachtel || AAC (24 kHz) Mono/No language specified/Information || Bit Rate: 14.56 kbps EEP/ID:1001" (Brandt-NJ)
- 4000 **CHINA Nei Menggu PBS** 1209-1225 12/3 Mandarin, weak talks by various announcers, alternating M&W 1215 until music bridge at 1224. Poor tho improving. (Barbour-NH)
- 4010 **KYRGYZSTAN Kyrgyz R (P)** 0005-0040 12/11 Vernacular, very weak ancr at t/in, instrumental music sounding like Stevie Wonder's, "I just called to say I love you" followed by "tinny" stringed instruments and chant-like/sing-song vocals. The best I can describe it as is "Ko'ran" like. A W announcer was noted briefly at t/in, 0015; 0018 and again at 0031. Fading out after 0030; gone by 0040. Poor/weak under static. (Barbour-NH)

- 4052.5 **GUATEMALA R. Verdad** 1100-1145 11/11 good copy in SS; "R. Verdad " Jesus Cristo.. song about "corazon"; 1145- IS of Cuckoo... Cuckoo bird. (Robinson, TN) 0341 11/15 EE pgm, possibly 'Unshackled' with M anc. Some occasional SS heard. Fair signal at S5 level. (Montgomery, FCDX) 0222-0248 11/28 SS religious programming with plenty of choir music. Poor. (Turnick-PA) 0450-0515 11/25 continuous religious vocals until a man gave SS ID & anmts; then EE ID ("Radio Truth") & postal address anmts. More religious music. Poor to fair with much static. (D'Angelo-PA)
- 4068.8 **PIRATE The Crystal Ship** 0320 12/8 Byrds "Turn, Turn, Turn", Who, "Won't Get Fooled Again", ID 0332 "You are tuned to The Crystal Ship"; another song, W ID 0335; ID 0343, into song by Martin Briley, "Salt in my Tears", Nirvana song 0349; drifts transmitter, down to 4068.70 by 0337, back to 4068.80 at 0341; tnx George Maroti (Brandi-NJ) 4070 0130 12/08 Heard a Crystal Ship ID and Barracuda by Heart, and not much else due to noise. Odd frequency for a pirate. (Wood, TN)
- 4386.6 **PERU R. Imperio** 1000-1040 11/28. SS rel pgmg w/clear "La Voz de Salvacion" ID 1012. Booming in. Very good. (Turnick-PA)
- 4460 **CHINA CNRI** 1120-1128 11/15 M w/CC tlc noted in passing. Poor with UTE traffic. (D'Angelo/FCDX-PA)
- 4485.15 **PERU R. Frecuencia VH** (p) 0225-0242 11/18 SS, continuous format of fast-paced anc b/w musical selections. Fair at best w/ occasional static bursts. (Barbour-NH) 4485.96 0145-0300+ 11/19 OA folk mx, SS anmts, IDs. A regular lately with a fair to good signal. (Alexander-PA)
- 4610 **CLANDESTINE VO Komala** (p) 0322 11/22 Vernacular, weak orchestral music bits w/brief anc b/w items noted under static. Abruptly overtaken by "flying saucer" sounding QRM (jamming?) at 0324. (Barbour-NH)
- 4750 **INDONESIA RRI Makassar** 11/18 2155-2201 Have been hearing this one the past few afternoons, but it always faded out before the TOH, until today. Talk by W, then some announcements by an M, with mention of Jakarta. SCI at the ToH, followed by "Radio Republik Indonesia" ID, and presumed news items. It's always nice to hear the afternoon Indos. SINPO 24332. (Maroti-NY) 1054-1133, 11/22, Indonesian, Indo ballads, W w/ ID at 1100 followed by lengthy talks w/ various speakers. Choral-like music at 1130; more W b/w various musical bits. Fair, clear signal. (Barbour-NH) (presumed) 2140-2152 fade out 11/14, local vocals hosted by M&W w/Indo talks. Unfortunately, signal didn't stick around until SCI 2200. However, next day signal lingered until SCI 2200 before Jakarta news. (D'Angelo/FCDX-PA)
- 4753 **MALI Rdiff TV Maliene** 2200-2226 11/14, M FF tlks, brief musical selections between phone calls from listeners, ID and Time checks. Poor to fair but // 4835 was very poor and // 5995 was fair to good. (D'Angelo/FCDX-PA)
- 4759.97 **LIBERIA ELWA** 2240 12/8 with Xmas carols, 2252 anmt, religious vocals, closing anmt to 2300, then NA, silence, carrier off 2302*. Very poor. (Berg-MA) 4760 2151-2232* 11/15 M w/EE rel talks, choir mx. New program segment 2200. M w/s/off ID & anmts 2230, orchestra National Anthem. Poor with very deep fades. (D'Angelo/FCDX-PA) IS poking through weakly at 0557 s/on 11/28, then light instr. mx to 0600 opening, but couldn't make out much after that. (Berg-MA) 0558 - 0635 12/4. Sign on with the ever favorite 'Noel, Noel' Christmas song. Played other holiday favorites like Silent Night and Little Dummers Boy. Very weak with heavy static. Poor. (Turnick-PA)
- 4777 **GABON Radio Gabon** 2136-2239 12/11 constant hilife and FF talk, with M taking numerous telephone calls (ancr always starts with Allo, and lots of "Oui"), and many mentions of Liberville. Apparent news at 2230, with many mentions of "Gabon" and "Radio Gabon" at 2236. Strong signal, but with a het or buzzing sound, and no interference. Surprised to hear this, in fact, when I first tuned in and heard hilife music, I zero-beated several times to make sure that this was indeed 4777. I haven't heard this station for a few years. Have I just not been listening much around this time of day (quite possible), or are they reactivated? Anyone? (Comeau-MA) They're back, hrd 2145-2300* 12/11 tnx to Ross Comeau alert; African mx, talk, nx at 2230; all FF, some voices overmodulated, others okay. Very good signal, closed at 2300 after ID by woman (no NA). (Berg-MA) 2205-2215 12/11 African highlife music interrupted by phone calls, many mentions of Liberville. Thanks to Roberto Scaglione, DX Listening Digest list, for tip-off that this is back. Strong signal and very little interference. 4786.9 MALI African music heard 2345-2355 12/9, announcement by lady in undetermined language 2355 followed by anthem and off 0000. Weak with muddy modulation, also 2215-2225 12/11, African music, no announcements, again weak. No sign of 4835 12/11, 12/9 fairly strong carrier on 4835 but no audio. (Barraclough-UK)

- 4779.8 **GUATEMALA R. Buenas Nuevas** 0140 (p) heavy CODAR QRM and lo audio made this one tough to listen to; M talking for almost 10 mins into lite mx; better in LSB. (Agner-MD) 4779.97 NA hrd in progress at 1030 11/20, ID in SS 1034, then talk and mx. Poor signal under noisy condx. (Berg-MA) 4779.98 0215-0233* nice local rel vocals; SS talk ID at s/off. Poor-fair with occasional ute QRM. (Alexander-PA 11-20) 0126 unusually strong tonite with orchestral mx followed by M anncr into accordion mx, def mention of Coatan at 0137; bothered by het on high side and occasional ALE bursts. (Agner-MD) Good copy in SS 1100-1129 11/25. Estaes Coatan song "Mi Corazon". Frequent hallelujahs. (Robinson, TN)
- 4783 **MALI R. Mali** Bamako 2150 11/14 very weak but audible at this time. S6 signal but deep fades. Male announcer with long talks. Finally at 2151, music with interludes of conversation. Nice music. //5995 with extremely weak audio on 4835. (Montgomery, FCDX)
- 4784.81 **BRAZIL R. Diff. Roriana** 0148 11/29 PP vocals, M ID 2x with freqs, QRM from Factor and PSK31 (likely MARS). (Agner-MD)
- 4786.88 **MALI R. Mali** a little high in fqy at 0715 11/28, weak with FF talk and N.Afr mx; stronger but way under VOA on //5995, not hrd on 4835. (Berg-MA)
- 4796.4(1) **BOLIVIA R. Mallkti** in SS/Quechua 2337-2340, rustic choral singing, Andean pan pipes, M annct very briefly. Very faint audio. 11/17. (Brouillette-IL)
- 4799.79 **GUATEMALA R. Buenas Nuevas** 0245-0344* Local rel mx. A lot of dead air between mx selections. SS talk. Closing anmts at 0343 with ID. Poor in noise & swisher QRM. (Alexander-PA 12-4) In SS and vern. 2321 12/7; Poor-Fair w/sweeper QRM. W w/rel. tik in SS and lang. to insp. mx bridge at 2324 followed by children praying & singing in SS into ID and anthem-like mx at 2327. (Clar-NY) 0142-0231 11/18 religious programming and choir music for almost an hour before a good clean ID at 0229 at s/off. Fair. (Turnick-PA). 0155-0209 11/18 M w/SS religious talks and music. SS version of "My country 'tis of thee" at 0201. Weak but steady. (Barbour-NH)
- 4810 **MEXICO XERTA - Radio Transcontinental de America** 0151-0246 12/4, Spanish pop vocals until 0200 ID by a man announcer. More pop music with some Spanish talk. ID at 0230 followed by religious talks. Fair with some CODAR splatter. (D'Angelo-PA) 0310-0515+ continuous contemporary Christian mx, lite instr mx. SS ID anmt 0400 & 0515 Fair-good level but heavy swisher QRM. And must use ECSS-LSB to avoid noise blob on high side. Armenia s/on at 0358 caused some minor co-channel QRM. Armenia // 9965. (Alexander-PA 11-7) Fair copy in SS at 1100-1151 "Mexico. Nacional. R. Transcontinental @1141. Rock mx. "I got it all.... God wants to keep on dancing" (Robinson, TN. 11/13)
- 4815 **ECUADOR R. El Buen Pastor** popped on at *0828 11/20 in mid-prgm, gave an HCJB "24 horas" apparent-satellite ID at 0830, religious prgmng. Not very good this day. (Berg-MA) 0955-1033 11/28. SS Relay of Radio Trans Mundial with address and ID of RTM at 0957. Solid religious programming followed by popular music. (Turnick-PA)
- 4820 **HONDURAS LV Evangelica** (T) in EE 2345; heard often lately around this time w/ M in EE w/ religious program, Always very weak, but can tell language and some content, little more. Freq and program fits this station which I have not heard in years, though it used to be very regular here once upon a time, 11/17 and since. (Brouillette-IL)
- 4825 **BRAZIL R. Educadora** Braganca, carrier popped on at 0825 11/25, ID with AM and SW calls and fqys, and "Educadora," at 0830, then mostly mx. ID was at a decent level, but the audio for the rest was low. Carrier came on at 0828 11/28, but weaker. (Berg-MA)
- 4830 **UNID** 1207-1219 11/27 Vernacular, ballads and pop-like music w/ talks b/w selections. Talks sound "Far East" but way too noisy to be certain. Perhaps Mongolian Radio-2 per Dave Valko tip? (Barbour-NH)
- 4835 **AUSTRALIA ABC** Alice Springs, stayed on past scheduled 0830 s/off 11/20; hrd at 0835 tune-by with sports, better with talk and mx at 1030. (Berg-MA) 1041 11/20 two M in EE, "thank you, Robert", some 40s-style pop music, conversation with W via phone; abruptly off 1052; tnx Jerry Berg (Brandt-NJ) 1108-1225 11/18 heard an eclectic music program, hosted by a male DJ. I couldn't stay and listen the whole time as I had to get ready for work, but an ID was heard at 1207. Signal was fair at tune-in, and improved as the morning progressed to good levels by tune out. Thanks Valko tip. (Maroti-NY) now on this channel regularly past usual 0830 s/off, hrd just about daily to after 1130. (Berg-MA) 1145 w/pop standards, big band mx. intro'd by M in EE. Good on 12/1. (Figliozzi-NY) 0835-0945+ Tune-in to threshold signal, but slowly improving. Weak & somewhat readable after 0900 with ABC news interview pgms about local cultural & political events. ABC world nx at 0930. Pop mx at 0940. Still here at 1103 check. (Alexander-PA 11-26) 1112-1135, 11/18, English, Same as reported by Dave Valko; W reading someones biography at t/in, pop music and ballads, promo for "ABC Radio" and IDs for "105.7 FM-ABC Darwin". Fanfare, "ABC News" at 1130 re Iraq, Fallujah and the U.N. Back to music at 1135. Still going strong at 1200 re-check. Appeared to be // 2325, with rough copy, the only 120m ABC outlet audible that morning. (Barbour-NH)

- 4835.47 **PERU Radio Maranon** 10/25 1010 clear ID 1017, not much else intelligible (Brandi-NJ) 1047-1103 11/16, program of OA vocals hosted by a man with Spanish talk, ID and announcements. Poor. (D'Angelo/FCDX-PA)
- 4845.05 **BOLIVIA R. Municipal** Caranavi, very nice signal 0943 11/27, Andean mx, ID 0948; het from Brazilian carrier on 4845.2 (Ondas Tropicais opening at 1000), but Municipal still holding its own nicely on LSB. (Berg-MA)
- 4845.2 **BRAZIL Ondas Tropicais** pretty good signal strength most mornings, carrier on circa 0950, opens prgmg 0957 or 0958 with long ZY NA, ID with calls and fqys at 1000 or a little after. Usually suffers from persistent ute QRM plus a het from R. Municipal, Bolivia, which has been pretty good lately on 4845.06. (Berg-MA)
- 4850 **INDIA AIR Kohima** 1144-1207 12/5 Vernacular, choral-like music w/whisper quiet talks at 1150, ID at 1200 followed by talk thru t/out. Fair; noisy after 1200. (Barbour-NH)
- 4860 **CLANDESTINE VO Iranian Kurdistan** 0259-0314, 11/22, Kurdish, Kurdish music at t/in, fanfare/martial music at 0300, ID at 0303 followed by more fanfare and "echo" W, Ko'ran-like chanting, M talks at 0308 continuing through t/out. Poor/fair, improved after 0300. Thanks Anker Peterson tip via November's NASWA Journal. (Barbour-NH) 0300-0325+ possible s/on with martial mx. Anmts in unid lang at 0304. Call to Prayer at 0305. Talk by woman at 0308. Some lite instru mx at 0310 & more talk. Local Arabic mx. Poor-fair. (Alexander-PA 11-24)
- 4865 **BRAZIL R. Alvorada** (P) 0039-0108 12/4 PP, continuous pop music with very brief W at 0103. Poor/fair w/ No discernible ID noted. (Barbour-NH) Brazilian stn 0923-0943 12/12. PP programming with many mentions of Brazil and a couple frequency annmct but no clear ID. Will circle back to this one later. Poor-fair. (Turnick-PA)
- 4869.2 **ECUADOR LV del Upano** 1046-1106 11/15 M SS tlk & ID, lively Latin vocal. ID 1100, brief rel talk & soft inspirational mx. Poor to fair. (D'Angelo/FCDX-PA) 4869.25 0945-1010+ Tune-in to HC ballads. Opening ID anmts at 1000 as "Radiodifusora Catolica Cultural ... La Voz del Upano". Also gave freqs & several LV del Upano IIDs. NA at 1001. SS anmts at 1004 & LV del Upano ID. Ref pgming at 1005 with rel recitations. Fair-good. (Alexander-PA 11-28)
- 4870 **GUATEMALA R. Coatan** 0005-0029 12/4 SS rel talks b/w ballads. Full canned ID 0029. Sounded like they are using the full "Radio Cultural Coatan" ID. Weak but steady. (Barbour-NH)
- 4874.8 **BOLIVIA R. La Cruz del Sur** 1027-1041 12/4 SS rel talk & a quick ID by M&W; vocal selection 1031. Canned ID after song followed by talk in an Indian language. Fair signal but noisy atmospherics. (D'Angelo-PA)
- 4874.83 **BRAZIL Radio Difusora Roraima** (p), Boa Vista, ran into this mid-NA 0356*, decent signal just before they pulled the plug. (11/16, Quaglieri-NY)
- 4885 **BRAZIL R. Clube do Para** from t/in 0200, M long talking in PP, mentioned 'Clube do Para' a couple of times (once in an echo), crowd noises (perhaps a futebol match) into more talk 0217. (Agner-MD)
- 4890 **PNG Catholic R. Network** Vanimo, 1209 w/soft Christian pop mx. and spiritual message by M in EE or Pidgin. Hrd several mentions of "PNG". S/off is listed as 1200, but cont'd well beyond that. Good but noisy sig. (12/1) (Figliozzi-NY)
- 4895 **INDIA AIR-Kurseong** 1127 12/3 with IS, talk by woman; other AIR signals were in this morning as well, plus a very nice signal from Burma-5040.4 at 1100-1130. (Berg-MA) IS 1128 12/11, low-level talking at 1130; the signal was better by 1145, by which time other Indians were starting to appear. (Berg-MA) 1146-1234 12/5, program of continuous vocals until English news at 1230. Noted //4850 at that time. Weak. (D'Angelo-PA)
- 4900 **CHINA VO the Strait** Fuzhou 1247-1300, 11/29, Amoy, Ballads and instrumental music, fading fast and unusable by 1200. Poor. (Barbour-NH)
- 4902.5 **BOLIVIA R. San Miguel** 2232-2301 11/15 M ancw w/SS talks, hosting lcl mx pgm. Nice ID and TC 2300. Poor signal. (D'Angelo/FCDX-PA) 0954-1020 11/29. SS solid religious programming with the 'El San Miguel' ID at 1000. Good. (Turnick-PA)
- 4903.88 **BOLIVIA R. San Miguel** 0925 Riberalta 10/12 fairly nice signal at S6 level. SS mx at tune in. M ancw 0930 with greetings of the day and station ID as Radio San Miguel. Then to long talks which was possible news items. Deep fades at times but fairly good copy. (Montgomery, PA)
- 4905 **CHINA (Tibet) Xizang PBS** 2236-2316 11/15 traditional mx & Tibetan talks. Fair with //4920 poor and //5240 very poor. (D'Angelo/FCDX-PA)
- 4910 **INDIA AIR-Jaipur** IS poking through at 1129 12/8, very poor. (Berg-MA)
- 4910 **ZAMBIA ZNBC** *0245-0300+ S/on at 0245 with Fish Eagle IS. Choral NA at 0250. Vern talk at 0252. Afro-pops after 0300. Fair. (Alexander-PA 11-25) 0344 fast-talking M ancw and great upbeat African pop mx, occasional ZNBC ID's listed as Tonga language, program "Bwaca bwambuluka" (Rise And Shine), "Zambia National Broadcasting Corporation" in vernacular babble at 0400, exceptionally good on very long-path night - no CODAR, few LAmS. Radio One also in well on 4965 with rap mx, gone at 0400 check.. (11/16, Quaglieri-NY)

- 4915 **BRAZIL R. *Ahanguera*** 0142 11/29 PP version of 'Somewhere over the rainbow', ID in the middle of song, freq actually 250 hz high. (Agner-MD) 4913.68 0129-0219 11/28. PP romantic 'lovers' music program with multiple ID's. Very good. (Turnick-PA)
- 4915 **GHANA *Ghana BC 1*** Accra-Tema 11/14 2133 - S6 level with freq fades. Male announce in hauser language. Church service in progress at tune in. (Montgomery, FCDX) 4917.18 2055-2110 12/4. Caught the new program and commentary feature. Very good. (Turnick-PA)
- 4940 **CHINA *VO the Strait*** Fuzhou 1234-1247 11/29 Mandarin, alternating talks by M&W w/ a few music bridges. Fading under static by t/out. Fair/poor (Barbour-NH)
- 4950 **ANGOLA *R. Nacional Angola*** 0324 11/15 lots of great music. No id at boh. (Montgomery, FCDX)
- 4955 **PERU *R. Cultural Amauta*** 2320-0010 11/14 program of spiritual vocals and long religious Spanish talks. ID at 2333 and again at 0002. Poor signal. (D'Angelo/FCDX-PA) M SS ancr with ID 2302 as R. Cultural. Then to female with short comments and music. Male announcer back with more excited comments in SS S4 signal level at this time. (Montgomery, PA) 1023-1053 11/18 musical programming with multiple ID's. Ham operators ruined a good reception at 1040. Good. (Turnick-PA).
- 4960 **PNG *Catholic R. Network*** Vanimo 1209 w/soft Christian pop mx. and spiritual message by M in EE or Pidgin. Hrd several mentions of "PNG". S/off is listed as 1200, but cont'd well beyond that. Good but noisy sig. on 12/1. (Figliozzi-NY)
- 4965 **PERU *R. Santa Monica, poor in QRN*** 1015 12/9, very rustic OA mx, talk between songs, TC and date at 1028, occasional ments. of Santa Monica. (Berg-MA)
- 4965 **PIRATE (ENGLAND) *The Voice*** 0242-0345, 11/19. Found this quite by accident, plenty of music hosted by a English accented woman. Copied their address as The Voice, P.O. Box 3040, England 870 0E. I think this is missing the city. The UK Pirate internet sites list a new FM station called The Voice but not a shortwave broadcaster, perhaps they were relayed but such a strange Pirate frequency. I will see what becomes of this. Good. (Turnick-PA)
- 4965 **ZAMBIA *Christian Voice*** 0335-0357* 11/20, program of Christian rap music and short religious talks in English. ID and UK postal mailing address at 0342. Apparent sign off as carrier cut at 0357. Fair but deteriorating. (D'Angelo-PA) 2358 11/8 nice music; W ancr in EE 0000 w/ID; then rap tune. M ancr 0009 with info on the website. Talks about salvation, etc. Best copy in some time. (Montgomery, PA)
- 4974.8 **PERU *Radio del Pacifico*** 0948-1033 12/8 SS religious programming & music. Heavy static but good signal. Fair. (Turnick-PA)
- 4975.96 **UGANDA *R. Uganda*** 12/1 2052 music, national anthem @ 2059 matching anthem on <http://www.national-anthems.net/> (Brandi-NJ) 2103 12/3 with some mx briefly, a minute of silence, then brief NA, and carrier stayed on. Not as good on QRMed 5025.96, with different prgm, telephone talk, mx, there at 2113 but gone at 2118 re-check. The 4976 carrier was still on, consistent with past loggings where I have noticed the 4976 carrier staying on long after the prgm stopped. (Berg-MA) 2050-2105* 11/20 EE, continuous R&B/pop music, cut-off 2105 w/no ID or s/off announcements. Fair. (Barbour-NH)
- 4990 **INDIA *AIR Itanagar*** 1136-1204 11/29 Vernacular, Hindi music and talks, ID 1200, more music. Fair, improving. (Barbour-NH)
- 4990 **SURINAME *R. Apintie*** (tentative) 0417-0515 11/15, program of continuous vocals including Elvis singing "In the Ghetto." Poor with deep fades. (D'Angelo/FCDX-PA)
- 5005 **EQUATORIAL GUINEA *R. Nacional*** hrd from 0543 tune-in 12/12 with African mx; a minute of talk by a lady at 0546, then more African mx (plus a silent min. at 0549). Two romantic female vocals at 0554, into nx by man at 0603 introduced with TC, date; several ments. of Eq. Guinea and Bata, some drums between items. A mediocre signal, but it's good to hear them again. (Berg-MA)
- 5005 **NEPAL *R. Nepal*** (P) 1154-1205 12/11 Vernacular, flute/wind instruments w/vocals, whisper-quiet talk at 1158, single pip and wind instruments 1200, talk b/w mx bits. Poor/weak. Couldn't stay w/it as I had to go to work. (Barbour-NH) 5005.4 (very tentative) 1137-1155 11/16 snatches of audio mainly during musical segments with flutes cutting through the ether but little hope for much else. Very weak. (D'Angelo/FCDX-PA)
- 5010 **INDIA *AIR-Thiru'puram***, EE nx in progress 1231 12/11, Indian-related items read by woman, fairly understandable; into lang. by man at 1235. And still audible at 1300 on 12/12. (Berg-MA) 0048-0103 11/22 Vernacular, Hindi music, (p) ID 0055 followed by brief musical bits and talks through 0100. Poor/fair w/ occasional static bursts. (Barbour-NH)
- 5010 **MADAGASCAR *R. Nationale Malagasy*** *0257-0320 f/o 11/16 choral NA opening, 0301 M ID & opening anmts in Malagasy. Some singing but mainly long talk by W. Poor to fair at tune in but deteriorating rapidly. (D'Angelo/FCDX-PA)

- 5019.9 **PERU R. Horizonte** 1016-1048 11/15 program of lively OA vocals hosted by a man with Spanish talk, ID and TC at 1043. Fair signal but not much else coming in. (D'Angelo/FCDX-PA) 5019.94 1015-1030+ rooster crows, SS amnts, promos. Lively OA folk mx. Very good signal most local mornings lately. (Alexander-PA 11-26)
- 5019.9 **SOLOMON IS SIBS** relay of BBC, feature on Iraq at 1220 12/8, BBC nx 1230 // regular BBC channels, e.g. 6195, 9740, 17790. (Berg-MA)
- 5025 **CUBA R. Rebelde** 0530 11/28 SS non-stop music w/QRN. P-F (Bauernhuber-NY)
- 5025 **UZBEKISTAN R. Tashkent** 2002-2015 11/23 German/Vernacular, W w/GG talks b/w native musical selections. // 11905. Both poor/weak. (Barbour-NH)
- 5030 **BURKINA FASO R. Burkina** 2103 12/1 FF nx by M&W, mentions of Burkina Faso, news ending @ 2110, into indigenous music, interspersed with talk (Brandi-NJ) 2135-2147 11/18 FF, soft-spoken ancr re "America" and "Iraq". Tinny strings at 2141 w/ talks sounding like a promo of sorts. Original M back w/ talks b/w FF rap music. Good signal. (Barbour-NH) 2340-0001* back on frequency but weak, poor in noise with FF talk, variety of Euro-pops, Afro-pops, Instru NA at 2359 to s/off. University Network-Costa Rica s/on at 0000. (Alexander-PA 11/20-21) 5030.5 2148-2200 M in FF talk ment Cote d'Voire, then 2 M in drama, draim ends 2158 then into traditional local music w/ drums and plucked string instruments. 11/14. (Brouillette)
- 5035.1 **BRAZIL Rádio Aparcedia** 2248-2302 11/14 PP talks by M&W w/soft vocals. Time pips & ID 2300. Poor to fair but //6134.8 was good. (D'Angelo/FCDX-PA) 5035.13 2354 11/14 M ancr in PP 2352 with station ID as I just tuned to the freq. Local music. Some rapid fades but audible. (Montgomery, FCDX)
- 5040.4 **BURMA R. Myanmar** 1108-1152 11/16, nice program of vocals and flutes hosted by a woman with talks in Myanmar language. Weak signal but steadily improving. (D'Angelo/FCDX-PA) 1131-1142 12/3 Burmese, ballad, W w/talks b/w musical bits. (p) ID 1142 into choral-like music. Fair w/ het. (Barbour-NH)
- 5050 **TANZANIA R. Tanzania** 2036-2102* 11/19 Vernacular, nice mix of Afropops w/ various speakers b/w selections, full ID 2054, NA at s/off. Fair/good. (Barbour-NH)
- 5446u **USA AFRTS** Key West, 0414 11/24 w/sports nx, "Second Thoughts"; talk of Dan Rather stepping down. F (Bauernhuber-NY)
- 5545.65 **PERU R. San Andreas** (P), (per Bjorn Malm tip), 0026-0041, 12/1, SS?, weak ballads poking thru static followed by even weaker talks 0030. Music resumes, still poking thru at t/out. Poor w/ bouts of LSB chatter and occasional ute(?) QRM. (Barbour-NH)
- 5678 **PERU Cutervo R. Ilucan** 2311 11/14 M ancr in SS w/call in show playing techno dance music which a bit different for this station. Female caller making a request. Excellent signal for a 100 watt station. (Montgomery, FCDX)
- 5775 **ITALY IRRS** 2135-2205* tune-in to EE "Reaching Up" rel pgm with interview with rel musician. Closing EE amnts at 2200 with ID, address & into lite mx to 2205* Fair-good. (Alexander-PA 11-5)
- 5885 **VATICAN-CS Vatican Radio** in IT 2255 12/1/04. Fair w/QRN. Two M w/tlk, IDs, pgm note/promo to IS at 2258. (Clar-NY)

Company Store

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Hello everyone and welcome to 2005. First, a couple of announcements. The prepublication special for 2005 *WRTHs* and *Passports* is now over. The regular price will be \$27.95 and \$20.95 respectively. Shipping will be extra. Also, I've sold out of all our copies of Fred Osterman's *Shortwave Receivers Past and Present* and do not anticipate being able to get any more. Finally, I'd like to remind everyone that we are stocking copies of the Fine Tuning's *PROCEEDINGS* reprint catalog. We have 2 versions available. A condensed version for \$2.00 and a deluxe version for \$5.00. I'd also like to remind everyone about the Company Store's current specials. We're offering 16 oz beer mugs for the unheard of low price of \$4.00 each. They're just the thing to have sitting beside your radio to quench your thirst during long tuning sessions...think of all the time you'll save by not having to always get up to refill your glass. Its the best way I know of to make sure you don't miss that rare ID or interval signal. That's it for now. See you next month. 

International Band Loggings

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

- 5905 **RUSSIA VOA** relay via Irkutsk in CH 2258, tlk, promo, jingle, pips, ID, s/off 2300 (Clar NY 11/9)
- 59394 **PERU R Melodia** Arequipa in SP 2305, long tlks w/frequent ID's during tlks, poor w/deep fading (D'Angelo PA 11/14, Alexander PA)
- 5950 **USA R Taiwan Int'l** relay via Okeechobee, FL in EG 0220, "Jade Bells & Bamboo Pipes" w/tradition'l Taiwan mx, g (Bauernhuber NY 11/16)
- 5960nf **ALBANIA China R Int'l** relay in EG 2137, Asian "boy band" pop mx, web promo, Real Time-Beijing w/Jane Goodall interview, jazz mx, ancmts prior to 2157 s/off, //7285 (Barbour NH 12/2)
- 5985 **CONGO R Congo** Brazzaville in FR 2052, hi-life vocals w/FR host, ID, nx, poor mixing w/WYFR in SP (D'Angelo FCDX-PA, Montgomery FCDX-PA 11/14, Barbour NH 10/12)
- 5995 **MALI R Mali** Bamako in FR 2131, indigenous mx, ID in mid-song 2153, long tlks, S-8 reception (Montgomery FCDX-PA 11/14, Brandi NJ 12/1)
- 6000 **CUBA RHC** Havana in EG 0535, Arnie Noro's DX show, QSL info, f-g (Bauernhuber NY 12/5)
- 6010v **MEXICO R Mil** in SP 0739, salsa-type tune, ad block, promo, ID, Latino love ballad, very slow fades (Quaglieri NY 11/16) in SP 0935, ID in midst of pop mx pgm, vg w/Conciencia gone (Berg MA 12/9)
- 6010v **COLOMBIA LV de tu Conciencia** Puerto Lleras in SP 0928, nice mx, ID, rooster crow 0933, back to more mx, very difficult to separate R Mil and Conciencia at times, S-9 signal (Montgomery PA 11/5)
- 6025v **DOMINICAN REPUBLIC R Amanecer** Santo Domingo in SP 0155, inspirational vcsl w/DJ, tlks, ID, fqy ancmt, TC, promo, mx, QRM Budapest, R Marti *2200 (D'Angelo PA 11/9, Berg MA 12/7)
- 60206 **MADAGASCAR Family Radio** relay in EG 2016-2100*, usual fare, QRM Budapest (Berg 11/24)
- 6035 **BOTSWANA VOA** relay in EG 0302, "Daybreak Africa", features on Sudan, Ivory Coast, & Liberia, ID's, TC's, pgm previews, "VOA News Now", fair w/deep fades (D'Angelo PA 11/10)
- 6040 **CANADA China R Int'l** relay in EG 2340, rpt on building supermarkets in China (Fraser ME 11/15)
- 6045 **GERMANY Hamburg Lokalradio** relay Juelich in GM *1000, opens w/foghorn, ID, fqy, ment DTK & some numbers, comedy drama, mixing w/station in CH (D'Angelo PA 12/4, Berg MA 12/4)
- 6050 **ECUADOR HCJB** Quito in SP 2229, pips, nice mx, cmntry by YL, ID, S-9 (Montgomery PA 10/30)
- 6055 **JAPAN NSB Tokyo 1** in JP 1156, mx, YL/OM tlking, tone & ID 1200, nx, p (D'Angelo FCDX 11/16)
- 6080 **SINGAPORE RSI** in EG 1111, "Connections" feature on US and SE Asian econ policies, "Comments" prog re reality/talent TV shows, "Discovering Singapore", ID's, f, //6150 (Barbour NH 12/5)
- 60899 **CHILE R Esperanza** Temuco in SP 1003, tlks, mx sels, weak signal (Turnick PA 12/4) Only 10 kw.
- 6090 **CHINA CNR-2** Geermu in CH 1050, light mx, nx 1100, "China Busines Radio" ID (Berg MA 12/8)
- 6110 **IRAN VOIRI** Kamalabad in EG 2023, nx, ID, sked, fqy, QTH, web info, theme mx (Clar NY 11/21)
- 6110 **ITALY RAI Rome** in IT *0130, IDs, fqys, promo, nx, QRM, //11765 (Clar NY 11/19)
- 6120 **TURKEY V of Turkey** in EG 0136, ID, pgm note, nx, concern over Iran's nuke pgm, f (Clar 11/19)
- 6120 **CANADA R Japan** relay in EG 1135, pgm on traditional landscape painting, g (Fraser ME 11/28)
- 6120 **IRAN IRIB** Teheran in EG 0205-0230*, "Iraq Occupation Crisis", ID's, g, //9580 (D'Angelo PA 12/1)
- 6125 **CHINA CNR-1** Shijiazhuang in CH 2217, talks in CH, //6950, 9900, 7935, 11925 (Montgomery PA)
- 6130 **LAOS Lao Nat'l Radio** in Laotian 1156, vocals, 7 gongs, instrum'ls, nx, p (D'Angelo PA 12/10)
- 6130 **TIBET Xizang PBS** Lhasa in Tibetan 1033, talks over mx, ballad, f, //4905 p (Barbour NH 12/4)
- 6135 **ROMANIA RRI** Bucharest in EG 2313, East Euro nx, ID, tlk re Arafat (Paszkiwicz WI 11/19)
- 6145 **GERMANY Deut Welle Wertachtel** in GM 0530, xmsn targets, fqys, g (Bauernhuber NY 12/5)
- 6165 **CHINA CNR-6** Taiwan 2nd Service in CH 0900, fairly exotic mx, tlks, kids etc, blocked by Nederland Bonaire relay 1100-1127, ID by //ing on line CNR audio links, sked 0800-1500, f-g (Berg MA)
- 6165 **INDIA AIR** Delhi in Sindhi 1228, IS, into pgm in lang, f, //11585 some days (Figliozzi NY 11/27)
- 6165 **CHAD R N'Djamena** in FR 0500, Afro mx, tlks, wild mx, animated discussion, kids singing, drums, ID, nx w/direct rpts, dominant over co-channel Croatia mostly, f (Berg MA 12/12)
- 6180 **ROMANIA RRI** Bucharest in EG 2348, DX pgm, ID's, IS, s/off 2357, weak (Montgomery PA 11/4)
- 6185 **MEXICO R Educacion** Mexico City in SP 0120, tlk, canned ID's, slogans over classical mx, pgm note, promo of some sort, fair w/QRM (Clar NY 11/28)
- 6200 **CZECH REPUBLIC R Prague** in EG 0117, ID's, special pgm commemorating 15th anniversary of the "Velvet Revolution", interviews w/YL's whose parents were high communist officials (Clar NY 11/17)
- 6230 **MONACO TWR** relay in GM 0834, GM song by OM, IS and off 0845, S-8 (Montgomery PA 10/27)

- 6235 **RUSSIA V of Russia** via Kaliningrad in EG 2045-2127, rock mx, ID, IS, nx, New Market pgms, weak //7300 much better (Maroti NY 11/26, Turnick PA 12/4)
- 6280 **ISRAEL Kol Israel** Jerusalem in EG 2018, cmntry on meeting on econ reforms, f (Fraser ME 11/14) in HB 2302, tlk, nx headlines, ID, promo or ad, HB vocal by YL, g, //9345 p (Clar NY 12/1) in EG/FR 0245-0503*, continuous lcl pops/ballads, no HB hrd, EG nx 0430, FR nx 0445 (Alexander PA 11/14)
- 6285v **NORTH KOREA V of Korea** in EG 1025, big production chorals, sked, fqys, open carrier 1056-1100, IS and NA and into FR programming, frequency drifts, f-p (Berg MA 12/1)
- 65361 **PERU RDiF Huancabamba** in SP 0115-0217*, OA folk mx, tlks, ID's, promos, f (Alexander PA 11/20)
- 6957 **PERU La Voz del Campesino** Huarmaca in SP 2354, familiar format of fast-talking OM b/w musical selections, ID 0013, f (Barbour NH 11/30)
- 6970nf **EGYPT R Catro** in EG 0320, AR vcls, Koran recitation?, EG ID, NA, f-p, //7260 (Maroti NY 11/28)
- 6973 **ISRAEL Galei Zahal** in HB 0300-0402*, tlks, lcl pops, ballads, techno-pops, vg (Alexander PA 11/20)
- 7120 **ALBANIA R Tirana** in EG 2240, YL re geography, climate, & flora of Albania, rough copy due to co-channel China R Int battling for dominance (Barbour NH 11/27)
- 7120 **MADAGASCAR R Nederland** relay in EG 1959, ID, QTH, TC, pips, pgm on sleep paralysis featuring remarks by professor from Canadian university, //15315, 17810 (Clar NY 11/21)
- 7125 **GUINEA RTV Guineenne** Conakry in FR/Vern 2145-2400*, variety of FR and Afro pop mx, hi-life, tribal rhythms, "Ici Conarky" ID, nx (Barbour NH, Montgomery FCDX, Clar NY, Alexander PA) in FR 0755, lcl mx, ID, nx, kora mx, weak at this late hr but still intelligible (Brandi NJ 11/16)
- 7130 **IRAN VOIRI** Kamalabad in SP 2033. Koran chant, relig tlk, MidEast mx bridge, ID, sked, fqy note, //9750 weaker copy (Clar NY 12/4)
- 7155 **NIGER LV du Sahel** in FR 2059, tlk, TC, theme mx, ID, cmntry re La grande Revolution (Clar 11/25)
- 7155 **TURKEY V of Turkey** in FR *2028, IS, ID, pips, fqy, sked, pgm note, nx headlines, f (Clar NY 11/30)
- 7180 **MOLDOVA V of Russia** relay in EG 0200, IS, ID, nx, "Russia in the World", fair with much fading (McGuire MD 11/24, Bauernhuber NY 11/16)
- 7275 **TURKEY V of Turkey** in EG 2228, pgm of Turkish mx with lots of noise, fair (Fraser ME 11/12)
- 7285 **GERMANY V of Croatia** relay Juelich in Croat 0031, tlk, ID, pgm of group doing pop and traditional ballads, very nice!, g (Clar NY 12/7) in EG *0300, nx, cmntry on Croatia, g (Turnick PA 11/13)
- 7300 **RUSSIA V of Russia** via Armavir in EG 2104, nx of situation in Ukraine - the dominant story with emphasis on President Putin's reaction, ID's, f-g with QRN (Clar NY 11/25)
- 7305 **THAILAND R Thailand** in Khmer, long tlk, ments Bangkok and Vietnam, ID, IS, p (Clar NY 11/11)
- 7305 **VATICAN CITY Vatican Radio** in SP 0144, IS, theme mx, ID, pgm note, into tlk including excerpts from a speech or comments made by Pope John Paul, fair w/adjacent QRN (Clar NY 11/19)
- 7315 **CHINA CNR Xi'an** in CH, cmntry or nx w/electronic sound efx, vg signal (Turnick PA 11/27)
- 7325 **AUSTRIA RAI** Moosbrunn in EG 0000, cmntry re Austria's Interior Minister and asylum seekers in Australia, g (Robinson TN 11/25) in EG 0015, nx re Austrian cellist/composer celebrating 75th birthday ID, wx rpt, "Report from Austria" feature, f-g (Clar NY 12/7)
- 7330 **RUSSIA V of Russia** Moscow in EG 2007, nx in detail re Russia displaying military aircraft at show in China, rpt on Russian oil prices, ID, headline recap, web info, f (Clar NY 11/7)
- 7365 **VATICAN CITY Vatican Radio** in EG 2017, cmntry re demands by prisoners in Britain to be given access to hardcore porno and the need to keep our hearts and minds pure, ID, insp mx (Clar NY 11/7)
- 7370 **PHILIPPINES FEBC Radio Int'l** in CH 1615-1759*, patter b/w two YL's mixed w/constant laughter, long silent pause after 1642 followed by guitar string mx to 1645, songs in CH, ID's? (dientai) at TOH and BOH, brief Xmas carols at 1757, full ID in EG at 1759 s/off, S-9+ signal in the clear from 100 kw xmtr at Bocaue (Treibel WA 12/6) in CH 2300*, lengthy tlks, voice overs by YL, orchestral mx 2258, E-mail address, IS snippet at s/off, fair (Barbour NH 11/19)
- 7440 **UKRAINE R Ukraine Int** Simferopol in EG 0102, talking about vote of no confidence, mention of a constitutional conflict and mentioned a possible new vote for President, exc (Agnr MD 12/2)
- 7450 **GREECE RS Makedonias** in GK 1850, jingle, promo, travel ad for S America, ment Buenos Aires, Sao Paulo, and Rio de Janeiro, ID (Clar NY 11/20) in GK 2230, continuous GK love tunes to 2250, s/off ancmts(p), NA and off at 2252, f (Delmage AB 11/20)
- 7490 **SRI LANKA Radio Liberty** relay in Kazakh 0055, nx or current affairs by YL, field rpt w/crowd noise in the background, several ments of Colin Powell, fair w/flutter (Clar NY 11/17)
- 7545 **ISRAEL Kol Israel** Jerusalem in HB 0154, animated conversation, ment Frank Sinatra and Sammy Davis, Jr. with "When I Fall in Love" sung by Nat Cole in the background, ID's, ads, f-g (Clar 11/19)
- 7935 **CHINA CNR-1** Lingshi in CH 2336, tlk, ID, promo, CH mx- flutes, drums, p, //6950 (Clar NY 11/29)
- 9335 **NORTH KOREA V of Korea** in EG 1343, orchestra, ID, mailbag, vcls, sked (Paszkiwicz WI 11/6)

- 9390 **ISRAEL** *Kol Israel* Jerusalem in EG 2004, nx, soundbites re Condoleeza Rice press conference and Mideast peace implications, Arafat's death and Palestinian elections, weak sig (Barbour NH 11/16)
- 9425 **INDIA** *AIR Bangalore H.S.* in HD 2046, tlk, ID's, subcont mx, f-p w/fading, //9470 (Clar NY 11/29)
- 9430 **PHILIPPINES** *FEB* Manila in CH 1536, tlk, ID's, pgm of inspirational mx, f-p w/fdng (Clar 11/24)
- 9445 **INDIA** *AIR Bangalore* in EG 2230*, nx, ID, econ cmntry, HD mx 2224, fqy, p-f (D'Angelo PA 11/28, (Barbour NH 11/29) in EG 2102, tlk re trade agreement b/w Japan & India, nx headlines (Clar 11/29)
- 9510 **SOUTH AFRICA** *TWR* relay Meyerton in Igbo 2005, Christian teaching, s/off 2015, fair sig directed to Nigeria (Bueneman MO 11/14) ED: 1/2 hour xmsn on Sundays only
- 9515 **CANADA** *RCI* Sackville in EG 1430, pgm on U.S. "Son of Star Wars" missile, g (Fraser ME 11/28)
- 9525 **CANADA** *R Nederland* relay in DT 2300, chimes, pips, ID, "Newline" feature, g (McGuire MD 12/7)
- 9535 **THAILAND** *R Thailand* in EG 2024, end of GM service, ID, sked, IS, into EG 2030, nx re Thai gov't Village Fund controversy, Thai treatment of Muslims, p (Barbour NH 11/16) in EG 2035, nx rpt re gov't crackdown on sex-related business advertising, ID's, promos, contest, f/with fades (Clar NY 12/8)
- 9570 **ALBANIA** *China R Int'l* relay in EG 2357, tuning instrum'ts, ID, nx, rpts, g, //6020 (D'Angelo 11/29)
- 9580 **CUBA** *China R Int'l* relay in CH 0200, IS, ID, national & regional nx, g (McGuire MD 12/8)
- 9590 **NETHERLAND** *ANTILLES R Vlaanderen Int'l* relay Bonaire in EG 0500, "Music from Flyers", strong signal (Bauernhuber NY 11/28)
- 9630 **BRAZIL** *R Aperecida* in PT 2259, pips, jingles, promos, pgm note, ID's, f (Clar NY 12/7) in PT 0750, ads, chatty ann'c'r, "Bom Dia Brasil" pgm, peppy mx, weak signal, drifting fqy (Quagliery NY 11/16)
- 9665 **BRAZIL** *R Marumbi* Brasilia in PT 2350, impassioned speech, ment Brazil (Paszkievicz WI 11/19)
- 9675 **BRAZIL** *R Canção Nova* in PT 0100, ID, TC, sked, tlks (Clar NY 11/17, Barbour NH 12/7)
- 9680 **SPAIN** *REE* Noblejas in EG 2043, ID, feature by SP columnist reading from a Madrid daily re opening of a new mega-shopping mall north of Madrid, f-g (Clar NY 12/8)
- 9690 **NIGERIA** *V of Nigeria* Ikorodu in EG 2120, rpt w/taped comments re democratizing various services in Nigeria, sports rpt abt futbol game b/w Nigeria and German side, distorted audio (Clar NY 12/5)
- 97042v **ETHIOPIA** *R Ethiopia* Addis Ababa in Amheric 0305-0410+, lcl mx, drama, very weak signal but better on //7110 (Alexander PA 1128) ED: This transmission on Saturdays only (USA time)
- 9760 **EGYPT** *R Cairo* in Yoruba 2135, ID, pips, greetings, nx headlines? in AR, ment Iraq (Clar NY 12/5)
- 9785 **SAO TOME** *VOA* relay in Vernaculars *0327, IS, ID in EG, xmsn to Africa, nx, f (D'Angelo PA 1/10)
- 9800 **FRANCE** *RFI* Issoudon in SP *0100, pips, ID, regional nx, ment Al Queda, g (McGuire MD 12/7)
- 9810 **CHINA** *CPBS* Xi'an in CH 1154, YL tlk, instrum't mx, 5+1 pips 1200, fanfare, ID, nx, p-f under noisy static filled environment (D'Angelo PA 11/30)
- 9810 **THAILAND** *R Thailand* in EG 1246, features "Business Weekly", stock rpt, sports nx, "7 Wonders of Asia", promo by Bangkok Airways, ID's, web info, s/off 1259, fair (Barbour NH 11/25)
- 9870 **MONACO** *TWR* relay in EG 0858, continuous relig tlks, mx interlude, IS, off 0920, f (Barbour 12/8)
- 9885 **BOTSWANA** *VOA* relay in EG 0339, "VOA News Now", TC, "Our Ocean World" feature, f-g with //4960 f (D'Angelo PA 12/6)
- 9930 **HAWAII** *KWHR* Naalehu in EG 0842, contemporary Christian mx, ID as "World Harvest Radio", QTH, website, Bible quotes, received using analog decoder w/variable filter (Brandt NJ 12/7)
- 9965 **PALAU** *KHBN* in CH 1243, relig tlks over mx, ballad, "Asian" fanfare, ID?, fair signal w/fluctuating audio levels from good to whisper quiet (Barbour NH 12/3)
- 9965 **ARMENIA** *V of Armenia* Erevan in EG 1926, nx, mx, special features, ID, postal and e-mail addresses for reports, p-f with deep fades (D'Angelo FCDX-PA 11/15, Montgomery FCDX-PA 11/15)
- 10330 **INDIA** *AIR* Bangalore in Viddh Bharati(p) 1604, tlk, ID's(p), subcont mx, exc signal (Clar NY 11/24)
- 11655 **MADAGASCAR** *R Nederlands* relay in EG 1945-2028, "Dutch Horizons" a pgm about domestic violence, "Newline" (Fraser ME, Bueneman MO 11/25)
- 11660 **AUSTRALIA** *R Australia* in CH 1349, EG lang lesson for Mandarin speakers, f (Figliozzi NY 11/29)
- 11670 **FRENCH GUIANA** *R France Int'l* relay in FR 1106, cmntry re death of Arafat, musical flourish into tlk re assault on Fallujah in Iraq, ID's, TC, fair (Clar NY 11/11)
- 11710 **ARGENTINA** *RAE* Buenos Aires in EG 0200-0253, nx of HIV pandemic, Tango: "The show off", more nx re debt re-structuring (Robinson TN 11/25)
- 11715 **INDIA** *AIR* in EG *2045, nx items from Asia, ID, local mx, g (Klinck NY 11/6) in HD 2125, very nice mx, sounded like drama?, rap mx w/OM/YL conversing, fair w/fading (Montgomery FCDX-PA)
- 11725 **GABON** *Radio France Int'l* relay in EG 0716, press review, nx analysis, fair (Bueneman MO 11/25)
- 11840nf **AUSTRALIA** *Voice International* via Darwin in EG 1610-1645, new fqy beamed to China in //13635 to India, lots of pop rx w/DJ, sports cmntry on NBA basketball teams/recent movies, S-9 signal on 11840 but weak on 13635 (Treibel WA 11/19)
- 11905 **UZBEKISTAN** *R Tashkent Int'l* in EG 2130-2157*, nx, cmntry, mx, ID, //7185 (Alexander PA 11/6)

- 11960 **PORTUGAL RDP** Lisbon in PT 1715, pgm of lite pop vocals, ID's, tlk b/w selections, f-p (Clar 12/11)
- 11975 **SAO TOME VOA** relay in EG 2023, rpt on re-constitution of UN Security Council, ID's (Clar 11/30)
- 12000 **CUBA RHC** Havana in SP 1357, piano mx, ID, fqys but did not mention 12000, exc (Figliozzi NY)
- 12005 **TUNISIA RTV Tunisienne** Sfax in AR 1800, ballad-type mx in AR, nx, faint signal (Wood TN 12/10)
- 120199v **VIETNAM V of Vietnam** Hanoi in EG 1234, local nx, ID 1238, world nx, cmntry, traditional VT mx, fair sig but very deep fades (D'Angelo, Montgomery FCDX-PA 11/15, Barbour NH 11/25)
- 12075 **RUSSIA R France Int'l** relay Vladivostok in FR 2313, political tlk, ment Pakistan, ID, TC (Clar 12/7)
- 12080 **BOTSWANA VOA** relay in FR 1948, rpt from group called Women of Africa, ment Ocean City Radio and Magic-FM, g, //9815 and 13735 (Clar NY 11/26)
- 12115usb **ICELAND R Ríkissutvarpid** in IC 2300, ment Reykjavik, nx(p), tlk and cut-ins, g (Delmage AB 11/20)
- 13630 **AUSTRALIA RA** in EG 0804, nx, feature on Labour Party leadership battle, //9580 (Bueneman 11/25)
- 13665nf **ALBANIA China R Int'l** relay in EG 1143-1215, highlighted CH rock 'n roll bands followed by nx & reports, good signal (Turnick PA 12/12)
- 13735 **SAO TOME VOA** relay in FR 1909, OM hosting a pgm of Blues mx, ID's, pop songs, f (Clar 11/20)
- 13770 **INDIA AIR** Bangalore in HD 1656, subcont flute/string instrum'l, tlk, ID, nx?, f (Clar NY 12/11)
- 13840 **ITALY IRRS** Milan in EG 0840-0910, t/in to continuous US lite pop mx, ID's (Alexander PA 11/21)
- 15250 **ITALY RAF** Rome in IT *1828, IS, theme mx, NA, ID, OM w/nx, p-f w/fading (Clar NY 11/13)
- 15285 **SOUTH AFRICA Channel Africa** in EG 1715, political discussion retrospect of 1955 Congress of the people speech of unity amongst races, fair (Branco NY)
- 15385 **UNITED ARAB EMIRATES AWR** relay (Voice of Hope) in EG/CH 1314-1500*, lang lesson using such phrase as "high on the hog" and "eat like a bird", website, feature "Dialogue-Family and Friends" 30 minutes of instrum'l mx, f-g (Barbour NH 11/25, D'Angelo PA 12/12)
- 15415 **CHINA China R Int'l** Kunming in EG 1225, "People in the Know", ID's, g (Montgomery PA 12/15)
- 15475 **GABON Africa #1** in FR 1829, nx headlines, tlk re France and Ivory Coast situation, ID, g (Clar 11/25)
- 15515 **UNITED ARAB EMIRATES Gospel for Asia** relay Dhabayya in Vern 1310, relig tlks, musical intro, POB contact info, f (Barbour NH 12/7)
- 15605 **FRANCE RFI** Issoudon in EG 1708, nx, tlk re abolition of death penalty in Senegal, ID's, slogans, i.e. (The World's Radio), pgm note, fair, //11615 (Clar NY 12/11)
- 17675 **NEW ZEALAND RNZI** in EG 0330, "Mailbag" featuring host Tony King, vg (Park HI 10/12)
- 17800 **RWANDA Deut Welle** relay Kigali in Hausa 1833, pgm of hi-life and Afro rhythms, fqy, mentioned Nigeria and Kaduna, ID, musical promo, lang lesson?, fair (Clar NY 11/20)

Clandestine/Opposition Reception

- 6120 **IRAN Voice of Justice** in EG 0218, xmsn targeted to USA, nx items about the USA, tlks about the Iraqi prisoners, ID 0224, website, fqy, S-8 signal, vg (Montgomery PA 11/15)
- 6350 **ETHIOPIA V of the Tigre Revolution** in Mekele *0355, flute IS, tlks, f, //5500 (Alexander PA 11/25)
- 12060 **MADAGASCAR Radio Nile** (Sudan) relay in AR/EG *0425-0457*, ID in AR, ancmts followed by opening ancmts in EG, quick AR pgm mentioning Sudan and Colin Powell followed by EG pgm about lack of education opportunities for women in the Sudan, Sudanese mx, f-g, //15320 (D'Angelo 11/15) ED: Apparently Radio Nile is the former "Voice of Hope"
- 15385nf **UZBEKISTAN R Que Me** (Vietnam) relay via Tashkent VT 1200-1230*, opened w/sad sounding mx, rest of pgm mostly tlk, YL vcls, no ID due to recpn condx, Sat only?, website (Berg MA 12/11)
- 15565 **GERMANY Ethiopians for Democracy and Peace** relay via Juelich in Amheric 1830-1929, mostly OM talking w/occasional E African vcl & instrum'l, website, vp but rec'd QSL (Craighead KS 11/7)

Digital Reception

- 5990 D **LUXEMBOURG RTL** Junglinster in FR 1956, soccer game, Paris St. Germain vs CSKA Moscow, brief break for nx headlines at 2000, pseudo ID as "Radio Foot" (program name), sports rpt w/futbol Scores, commercials, halftime recap, jingle ID 2047, audio a bit choppy but full usable despite S/N ratio hovering around 7 dB but rising to 15 dB by 2030 (Brandi NJ 12/7)
- 9880 D **KUWAIT R Kuwait** in AR 1635, rpts, many ments Kuwait interspersed w/mx, pips 1700, ID, NA, nx, ment cities in Iraq, s/off in mid-sentence at 1730, about 99% recovered audio, vg reception w/few dropouts (Brandi NJ 12/7)

Very best wishes to all NASWA contributors for the year 2005 and great DX'ing as well - WCT



18th Annual

Winter SWL Fest Sponsored by

March 11-12, 2005

Best Western—The Inn at Towamencin

(formerly Holiday Inn),

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Plan to attend your favorite forums Friday and Saturday. Enjoy meeting with your friends in the Hospitality Room. Bring radio related items for the swap meet or to donate for the Silent Auction. Check out your friends' receivers, bring one of your own for others to try!

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

Please note, there is an incentive for you to pre-register, as prices are more expensive for those who wait. Registration options are also more flexible than in the past, with new one-day and student registrations. **If you wish to participate in the meals, you must register and inform us that you will be attending by Thursday morning, March 10th.** If you choose not to participate in the meals, the hotel has a restaurant, and there are other restaurants nearby.

Your registration must be received by March 1, 2005 (note the earlier date) for the best prices; registrations received after that date are priced higher. See the registration form below.

Many things, like the raffle, remain the same:

GRAND PRIZE To be announced

SPECIAL Register early to win a sw portable! One free entry for an early-bird registration received by February 15, 2005.

Please bring items for the Silent Auction. Proceeds are donated to charity.

Checks should be made payable to WINTER SWL FEST. Register directly with the hotel for your rooms by calling the Best Western at (215) 368-3800. For 2005, one special rate \$75 single or double! Tell the hotel staff you're with the WINTER SWL FEST to receive this special room rate. *You must make your reservation directly with the hotel to receive this rate; reservations via the Best Western 800 number or web site are not eligible for this rate.* Up to the minute info. can be found on the Winter SWL Fest Web Page at <http://www.swlfest.com/> or from <http://www.anarc.org/naswa/>.

The Best Western—The Inn at Towamencin is located at Exit 31 of the PA Turnpike Northeast Extension-Lansdale Interchange. Improved access from the south with the Blue Route (1-476)—ask for details. Limo service is available from Phila. Intl Airport directly to the hotel.

Please submit the following form with your registration amount or send for more information to:

SWL WINTERFEST
P.O. Box 4153
Clifton Park, NY 12065

NAME: _____ (SPOUSE'S NAME) _____

ADDRESS: _____

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

CHECK ONE OR MORE

REGISTRATION RECEIVED BY
MARCH 1, 2005:

- Full (\$47)
- Two-Day Partial (\$17)
- One-Day Partial (\$9)
- New!* Lunch-only Saturday (\$23)
- New!* Spouse Lunch-only Sat (\$13)
- Full Spouse / etc. (\$32)
- Banquet only (Spouse) (\$19)
- Student (\$5)

LATE OR ON-SITE REGISTRATION
RECEIVED AFTER MARCH 1, 2005:

- Full (\$55)
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- One-Day Partial (\$10)
- One-Day Partial w/Lunch (\$25)
- Full Spouse/son/daughter (\$40)
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- Spouse etc. Lunch-only (\$15)
- Student (\$5)

BANQUET:

- Roast Beef
- Chicken

RAFFLE TICKETS:

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

Registration cancellations after 2/28/2005 cannot be refunded, however we will refund raffle ticket money if you have to cancel.

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

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Shortwave Listening Guidebook by Harry Helms. A beginners guide to shortwave listening covering equipment and more.	\$19.95 +2.00 s/h US/CA +3.00 s/h world
Joe Carr's Receiving Antenna Handbook A guide to high performance receiving antennas from longwave to HF and VHF.	\$19.95 +2.00 s/h US/CA +3.00 s/h world
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Joe Carr's Receiving Antenna Handbook A guide to high performance receiving antennas from longwave to HF and VHF.	\$19.95 +2.00 s/h US/CA +3.00 s/h world
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