

## The SPEEDX Awards

Harold Woering  
48 Campbell Drive  
Easthampton, MA 01027-2724

I hope everyone enjoyed the holidays. We did, even without the snow—again!!! As mentioned way back in November, I have 2 new awards to mention: **Commercial Aircraft** and **RTTY**.

The Commercial Aircraft award is for any and all commercial aircraft QSL'd or PFC'd. This award is for aircraft worldwide, not just the USA, and will be for 15, 25, 50, 75, and 100 verifications. Remember, this is for stations heard below 30 MHz and does not include airports.

The RTTY (Radioteletype) award is for any and all RTTY stations. There are no restrictions except that the transmission needs to be in RTTY and it needs to be verified. This will also be for 15, 25, 50, 75, and 100 stations verified.

I have a few new awards that I will mention later; I could use your help, though. If there are any new awards that you would like to see, by all means drop me a line.

I sent the SPEEDX awards pamphlet to K1BV for his **DX Awards Directory** booklet, and we came in 3rd place worldwide for adding 22 awards to his booklet. This will give SPEEDX and the Awards program added publicity. For more info on the **DX Awards Directory**, write to:

**Ted Mellnowsky; HCR 10, Box 837A; Spofford, NH 03462-9740.**

A reminder: this booklet is for Ham radio as well as shortwave listeners.

Wow, I think this is the longest column I have ever had. Congrats go to the following for their upgrades:

**VOA: Bruce Robinson for 5**  
**360: Bruce Robinson for 100**  
**Soviet: Richard Hankson for 10**

Speaking of the Soviet award, I think it's time to change that one, don't you? Please send your thoughts.

For a copy of the Awards Pamphlet, drop me a note along with a check made out to me for US \$2.00 for 4 IRC's. Initial awards are \$1.00 and upgrade stickers are available for an SASE. My address is on the back of this issue.

That's it for now. Good DX and 73's, Harold

# SHORTWAVE RADIO TODAY

FEBRUARY, 1993

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## DON JOHNSON - "MR. SPEEDX"

I return to the pages of SPEEDX with sad news indeed. I've been informed by Peggy Thompson that SPEEDX's Number One Member, Don Johnson, has passed away. Having known Don and worked with him for many years, I'm honored to have been asked to say a few words about the man and his role in shaping this club from almost the beginning.

When I first became involved in the editorial end of SPEEDX oh so many years ago, I originally worked with many of the founding members of the club, including Dave Thorne. Dave was business manager at the time, and I believe that Don Johnson was A/O editor then. I started out editing the old SPEEDX-GRAM, and soon thereafter, Dave decided to resign as BM which opened the slot for Don Johnson. I'd gotten to know Dave pretty well and was sad to see him go - after all, who likes change, right? And just who was this Don Johnson guy anyway?

Well, it didn't take long for me to find out who Don was! He gave me a call early on to discuss business matters relating to the GRAM and we became friends almost instantly. It was easy to tell just how much Don loved SPEEDX and the shortwave hobby, and how dedicated he'd was to us. Don and I worked many years together while I did the GRAM.

Don had been on disability all the time I knew him. He suffered injuries to his back while serving in the military, and these injuries along with some other health-related problems prevented him from working normal jobs. At one time he'd run a trucking company (I used to get mail from him on his old letterhead), but after awhile, his health got the better of him and he had to sell the business. I'm not sure how long he'd lived in the house in Lake Elsinore with his two dogs, but back in the 70's when I went to visit him, there were still some vestiges of his old business laying around the yard.

Although Don wasn't involved in the formative days of SPEEDX, it's my humble opinion that Don did more to shape this club than anyone else did since those very early days. Don made every member welcome by sending personal letters to them after receiving an initial subscription. As a matter of fact, no letter ever went unanswered. Don tirelessly maintained contact with all members, young and old.

Don kept close tabs on the business end of things at SPEEDX too. Don had been both business manager and publisher while I was doing the GRAM. Eventually, the work load got the best of him, and he started bugging me about becoming publisher. He told me the work was easy and really didn't take up much time (NOT!). I ended up publishing the magazine under Don's tutelage for almost 5 years. Those were the years where I really got to know him. We spent hours on the phone each month along with countless letters back and forth, in the attempt to keep SPEEDX viable. Don was a veritable storehouse of knowledge - everything from how to obtain a mailing permit from the post office to detecting how much ink was used on a printing roller used to print the magazine. I don't think I ever had a question that went unanswered for long. Somehow Don came up with a solution to whatever problem there was. And I don't want to say that Don was cheap - but he certainly was frugal, and did an excellent job during his tenure helping SPEEDX's finances grow by careful budgeting, coming up with idea after idea for new SPEEDX products (like the now infamous SPEEDX pennants), and so on.

Not only was Don a spokesman for SPEEDX, but he was an excellent spokesman for the hobby in general. Remember his old "I listen to shortwave radio" bumper stickers? He bought those out of his own pocket! He strongly supported ANARC and was unhappy with some of the club wars that were going on at the time. He attended those ANARC Conventions that he could, and enjoyed meeting the members. Back then there was also a big debate going on regarding the difference between a "DXer" and an "SWL". Remember that? Well, I'd not really taken either side of the issue, however, I always felt that I was more of a DXer than an SWL. There was even a debate scheduled at a convention (don't recall which one) of which I took part, and I've got to say that I'll never forget when during the debate, Don, from the audience, after asking a question about the issue, came up and gave me a custom-made "DXer" tie pin!

As I mentioned earlier, I had an opportunity to spend some time with Don in his Lake Elsinore villa back in the 70's. And what an enjoyable time it was. This happened shortly before I was to take over publishing. I had some spare cash and grabbed an airplane to California - my first trip ever to the state. Don was an excellent host! He was at the airport promptly in his little white car to meet me, showed me all around the area and into the mountains, took me to Huntington Beach to visit a second uncle I hadn't seen in 15 years, and generally showed me the time of my life! I returned the favor some years later when Don came to visit me in Menomonee Falls, WI.

Oh, I could go on and on. But this is more than enough. Neither Don nor I had been real active these past years in the club. My family and job and other activities have kept me busy. Don's health had gotten the better of him, and he ended up moving out of Lake Elsinore, a move that I'm sure was tough to make. We'd kinda lost touch the last few years. My wife talked to him last - he'd called to see how everything was, and since I had been out of town on business, never had a chance to talk to him.

I'd started this by giving Don the title of "Mr. SPEEDX". Hopefully after reading this brief history you'll know why he had that title. In my book, Don Johnson and SPEEDX are one in the same. Although the folks that run the club now are doing an excellent job, when Don retired some years ago, SPEEDX lost a little bit of its personality. And now that Don's gone from this world, a bigger chunk of SPEEDX is gone too. Please pray for him - I am.

John Trautschold

THE 1993 NORTH AMERICAN DX CHAMPIONSHIPS (NADXC)  
A Shortwave Listening Contest Sponsored by  
The Association of North American Radio Clubs (ANARC)

PURPOSE

This contest is designed to promote the shortwave listening hobby and to provide those SWL's and DXer's interested in competing an opportunity to participate in a carefully run, challenging contest.

ELIGIBILITY

The 1993 DX Championship is open to all DXer's residing in North America [as defined by the country list of the North American Shortwave Association (NASWA)]. Members of the NADXC Administrative Committee are excluded from participation.

LISTENING PERIOD, FREQUENCIES, AND TIMES

The contest listening period will begin on Friday, 5 March 1993, at 1900 EST (0000 UTC) and end Sunday, 7 March 1993, at 2359 EST (0459 UTC). This contest coincides with the beginning of Shortwave Radio Week (which runs from 7-14 March).

PRIZES

Plaques will be awarded by ANARC to the top three finishers. The top finalist will receive a pair of JRC headphones courtesy of Paul Lannuier at Japan Radio Corporation. All entrants will receive a participation certificate indicating that they competed in the 1993 North American DX Championships. The certificates for the top 20 will have their place of finish in the NADXC indicated on the certificate.

SCORING

Contestants are to log as many stations as possible from as many countries as possible within the prescribed listening parameters. The first station logged from each country = 1 point. The second station from each country = 3 points; each additional station from that country = 5 points. For contest purposes, all clandestine stations and hobby pirate transmissions will be considered one "country." A station is a shortwave broadcaster whose transmissions are intended for reception by the general public. Each transmitter site of a broadcasting organization will count as a separate station. Different services of the same broadcast organization do not count as separate stations. Transmissions of a single broadcast organization on various frequencies may only be counted once. The use of multiple frequencies does not create as many new stations as frequencies used. For country counting and station counting purposes, the country list of the North American Shortwave Association (45 Wildflower Road, Levittown, Pa 19057) will be the sole criterion.

Participants are required to submit a running log to include country, station, frequency, time, date, SINPO, and the basis of station identification (i.e., spoken ID, interval signal, language, program, known//frequency checked, etc.).

Each contestant is required to total his own entry and provide a summary of the number of countries and stations claimed to support the point totals. The receiver(s) used in the contest must also be indicated. Logs will be judged on accuracy, completeness and neatness. If the judges cannot read a log, it will not be counted for scoring purposes. The decision of the judges is final.

SPECIAL HOLLOW STATE CATEGORY

A special category is available for DXer's using vacuum tube equipment. Contest rules remain the same except all contest loggings must be made on hollow state equipment. The NADXC participation certificate will be appropriately annotated and a special plaque will be awarded to the top finisher in this category.

FEES

An administrative fee of \$4.00 plus a business size SASE must be provided for each contest entry. All entries must be postmarked by Friday, 12 March 1993, and sent to:

Dr. Harold Cones, Two Whits Court, Newport News, VA 23606 USA

Contestants will be notified of the results in June, and a list of winners will be sent to each of the ANARC member clubs for publication.

Good luck from the 1993 NADXC Administrative Committee - Harold Cones, John Fisher, and Kris Field.

# THE DXPERIENCE

Send any interesting  
DX/SWL info to:  
Dan Brame  
376 S. Jeffrey Lane  
Wheeling, IL 60090



Your column of notes, news and views of what's happening in the exciting world of shortwave radio!

## FEBRUARY 1993

### GREETINGS FROM WHEELING

Well, I feel that I have finally made the big time. This column marks my first year as an editor, and Glenn Hauser quoted last month's column on his *World of Radio* #676. I guess I have arrived! For those of you who missed my 15 seconds of fame, Glenn was speaking about Sudanese stations and mentioned my transcription of Radio Omdurman's interval signal. He then proceeded to play it on the piano. His keyboard skills are not bad for an international broadcaster!

So enough about me, how are all of you out in SPEEDX land? I hope you are hearing plenty o' good DX and taking advantage of the long, static-free winter nights and mornings! Remember to send your loggings in to our columnists, even the commonplace ones

(loggings, not columnists). No station is so easily heard that it doesn't bear reporting; there is always someone less experienced than you who has yet to catch it. Plus, you can make your logging more interesting by being very specific about the programming. Some of the best reports are on easily heard stations featuring an offbeat or quirky story such as all of those weird vegetable items we were hearing about from Beijing.

By the way, I received another low turnout for the contest last month. I am going to persevere anyway, because these great prizes are just cluttering up my room, doing me no good. Check out this month's trivia and get in your replies—you might win big! As Ed McMahon says, "You may already be a winner!"

### THE BIRTH OF WEWN

On 12/27/92 at 1935 UTC, I heard a WEWN test transmission on 7540 kHz. This is one day before official broadcasts were to begin. They were in the middle of a Spanish language program, with many mentions of "la corazon" (the heart). About ten minutes of baroque music then led up to the top of the hour when I heard this ID:

"This is WEWN, Birmingham, Alabama, USA, broadcasting to Central America on a frequency of 21735 kHz [sic]. The time is just past 2000 UTC." (Interval signal) "You are listening to WEWN, Birmingham, Alabama, USA, a Catholic radio service of the Eternal Word Television Network."

This went into a program called "Mother Angelica Talks It Over." Mother Angelica is a cloistered Franciscan nun who founded the EWTN which they claim is the largest religious cable network in the world. On the program, she and others spoke in front of a studio audience about the topic of balance in life.

On the next day, 12/28/92, I tuned into the same frequency at about 1935 UTC, turned on the tape recorder and waited for the first official sign-on. At 1957, the carrier kicked in with an odd whirring and chirping sound. At 1958, the interval signal began. The signal was quite strong, 555; in fact it was a little distorted even with my Sangean ATS-808's sensitivity switch set to "local."

At 2000 UTC, they gave a station ID as: "This is WEWN, Birmingham, Alabama, USA,

broadcasting to France on a frequency of 7540 kHz. The time is just past 2000 UTC." They then went into organ music and a Dutch voice over (to France?!). This was followed by a responsorial prayer, similar to what is often heard on KJES, New Mexico. At 2015, they signed off in mid sentence. After about a minute, the carrier came back on with the sound of an outboard motor. Obviously, all the kinks weren't yet worked out. The carrier broke again at 2016 for a moment, and then the Dutch program came back, although the motor noise was sometimes heard underneath the audio.

At 2025 there was a new program introduced by baroque music and hosted by a woman. At 2030, there were snippets of music that kept fading out after about four or five measures after which a man came on with a voice over. There was no ID at the bottom of the hour; the program continued on through. Pachelbel's "Canon" came on at 2044 for background music (I guess they are very partial to the Baroque era!)

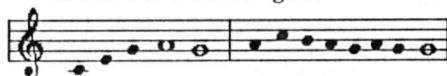
At 2048, the carrier broke once again, but they were back by 2100 with the same Dutch program. When the audio dropped out at 2116, it returned two minutes later with French programming, only to be abruptly switched back into Dutch. At 2154, an English ID said they were leaving 5825 kHz (although they were on 7540 at the time), and at 2200, they proceeded to sign off and switch to 5825 in



**WEWN (cont.)** German. This frequency had better audio but had similar breaks in the transmission.

Subsequent checks revealed that they were not up to the full schedule even on just one transmitter. I have caught their local evening programs such as Byelorussian at 0500 and Croatian/Serbian at 0600, and I have caught some English broadcasts. For the most part, they seem less heavy-handed than many of their counterparts in the U.S., and I have yet to hear any radical right wing programming.

Here is their interval signal:



It is played once through on some sort of chime-like organ sound as a single-line melody. It is then repeated with a chordal accompaniment. I recognize it as being some piece of a Gregorian chant from a mass, but I cannot identify it specifically. Can anyone help out?

If you would like to contact them, write to: WEWN Catholic Radio Service, PO Box 100279, Birmingham, AL 35210; or call (205) 672-7200. When I tried on 12/28, the circuits were busy. Was the phone off the hook or did you all have the same idea I did? Anyway, it will be fun to see who gets the first QSL and how long it will take. In post-holiday laziness, I've yet to send my request off . . .

## RADIO PRAGUE NOW FROM A DIVIDED NATION

Last month, at the stroke of midnight on New Year's Day, a new country was born. Czechoslovakia ceased to exist, and in its place were the Czech Republic and Slovakia. This of course presented an interesting situation for us DXers who tuned into Radio Czechoslovakia. I

received a report from Mike Schulzinger who heard that transmission at 2200 UTC, but reception here in Wheeling was marginal at best. Glenn Hauser had similar problems in Oklahoma but played a tape he had received of the broadcast on WOR #676. The announcer talked about the various celebrations that were going on in the two new nations.

This spurred my curiosity to find out more about Radio Prague's three transmitter sites (they have now gone back to their old name, I believe). Using my Rand McNally atlas and the 1993 WRTH and PWBR, I have come up with the following information and roughly drawn map.

The Czech Republic, with its capital of Prague, is home to a pair of 100 kw transmitters in Litomyšl. The other two sites are in Slovakia with its new capital of Bratislava. Rimavská Sobota has two 250 kw transmitters while



Velké Kostolany uses one 100 kw. Try for them at the following times and frequencies for a thirty-minute program in English to North America:

0000	11990 RS	9580 VK	7345 L
0100	9580 VK	7345 L	5930 RS
0300	9810 VK	7345 L	5930 RS
0400	9810 VK	7345 L	5930 RS

A quick check of the bands at 0100 on Jan. 19 turned up WWCR on 5935 making 5930 tough, 7345 very faint and 9580 covered by Yugoslavia of all stations. Catching all three sites might not be as easy as you think!

Now my most recent QSL from Prague did not list transmitter sites, but I wonder if a nicely worded letter might elicit a favorable response. Give it a try and let me know what you find out!



## THE 1993 WRTH IS HERE!

Surprise! This year's World Radio TV Handbook arrived at my QTH in the first week of January—much earlier than last year! I was very excited to dig right into it and check out the new edition.

There are many changes. Of course, the most obvious is the inclusion of all the new countries created as a result of the breakup of the Soviet Union and Yugoslavia. The total count is 238 nations, up from 224 last year (an increase of 6%). Since all of the maps had to be redrawn, the editors decided to go all out and expand them, indicating transmitter sites with red dots and including a separate map for the CIS. These are real nice additions!

Otherwise, much remains the same. Minor changes include complete site info for RFE/RL so that the listener can determine which of the six relays are being used when. Last year they did this for the first time for R. Moscow, and they continued this practice this year. However, instead of listing this info by frequency, they have grouped them by site. Therefore, if you are listening to an English program at 1330 UTC on 9890 kHz, you have

to peruse over 50 lists before finding it to be a transmission from St. Petersburg. This makes no sense to me, and it is a step backwards. Another disappointment is that the frequency section in the back of the book is somehow missing 4800-4922 kHz! Many of us do a great deal of listening here.

But hey, how can you knock the grandparent of all shortwave info books? For the amount of info it contains, it is a bargain at twice the price (\$19.95). Actually, I wouldn't shell out \$39.90 for any book, but I digress. For those of you newer to the hobby, you may remember my glowing review of the *Passport to World Band Radio* in November. Just which book should you buy then? Well, each has its own merits. The WRTH is much more complete and allows you to look up stations and complete schedules by country. The PWBR has that great 24-hour grid for all frequencies as well as exhaustive receiver reviews. Since they come out at different times of the year and offer different ways of viewing information, I highly recommend both; however, if you can only have one, go with the WRTH.

## INFOBITS

⇒ Vatican Radio will soon be accepting "culturally appropriate" advertising. (WOR via Julianna Biekus)

⇒ Radio Canada International has expanded its 2000 UTC broadcast to Canadian forces in Yugoslavia, Somalia and Cyprus. English is now 30 minutes, up from 15. Catch them on 17875, 17820, 15325, 15140, 13670, 13650, 11945, 7235 and 5995 kHz. (Mike Schulsinger)

⇒ Glenn Hauser is seeking sponsors for a 15 minute daily DX program. He is requesting checks for \$5 or \$10 made out to him which he will only cash if he gets enough to start the service. He is hoping to broadcast via Radio Miami International's English service in early February over WRNO. If interested, clearly label the check as to its purpose and send it to GH at P.O. Box 1684, Enid, OK 73702. (WOR via Mike Schulsinger)

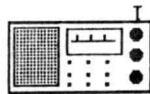
⇒ Deutsche Welle's 1993 calendar is now available in a startling new format. It is smaller, more colorful and contains picture postcards that can be snipped off and mailed. However, if you want to use it as an actual

calendar, lotsa luck. Its modern look allows each week to contain anywhere from three to seven days, depending on how big they drew each number. Days of the week don't line up vertically, numbers are occasionally replaced by words, and the name of the month appears in the middle of one of the weeks. Congrats, DW, it looks cool and is absolutely useless. (DB)

⇒ Radio For Peace International is examining the possibility of an additional transmitter site in Salmon Arm, British Columbia, about 180 miles northeast of Vancouver. (WOR 676)

⇒ The actual call letters of WFLA's 25870 kHz relay is KPM360, according to Wilson Welch their engineer. It's possible they might have to discontinue this feed as it is "pre-delay" and could allow profanity to get on the air. (WOR 677)

⇒ WEWN was recently off the air because their booming transmitters are interfering with other stations including local police radio. Seems like they are having a lot of problems getting started! (WOR 677)



## Page Four

### THE JANUARY DXPERIENCE CONTEST

The winner of last month's trivia contest is:

**MARK HUMENYK  
WESTON, ONTARIO**

Congrats to Mark who will receive his very own copy of *The SWL's Antenna Handbook*. For those of you scoring at home, here are the answers to the match the program to the station contest:

As It Happens - RCI  
Sound Currents of the Earth - RFP  
Rembrandt Express - R Netherlands  
Letter from America - BBC  
Larry's Random Selection - DW  
Northern Report - R Finland  
Jade Bells and Bamboo Pipes - VOFC  
Thank Goodness It's Friday - Kol Israel  
Blues, Rags and Jazz - HCJB  
Report to the Caribbean - VOA

Thanks to all who entered!



SEE YOU  
IN  
MARCH!



### THE FEBRUARY DXPERIENCE CONTEST

Enter for valuable prizes! You may have your choice of the following DX books:

**The VOA, Propaganda & Democracy,  
1941-45  
Radio Receiver - Chance or Choice (2 vol.)  
WRTH 1988  
WRTH 1990  
FM Atlas & Station Directory 1989  
The Complete SWL's Handbook (3rd ed.)  
World Broadcast Station Address Book  
Shortwave Listening Handbook**

When you enter, be sure to specify which of these slightly used books you would like to win. In this month's contest, all you have to do is match the transmitter site to the station and country.

- |              |              |
|--------------|--------------|
| 1. Brandon   | 7. Moyabl    |
| 2. Cyclops   | 8. Plovdiv   |
| 3. Issoudun  | 9. Red Lion  |
| 4. Kamalabad | 10. Vinnitsa |
| 5. Meyerton  | 11. Xi'an    |
| 6. Moosbrunn | 12. Yamata   |

**Good luck!**



### SPEEDX CLASSIFIED ADS

**FOR SALE:** Panasonic RF-B60 portable receiver. 153 kHz - 30 MHz plus FM band. Keypad and thumbwheel tuning w/digital LCD display. Excellent condition. Includes manual, charger and soft case. \$175 (incl. shipping/ins). Contact John (216) 731-1346 after 2300 UTC.

**FOR SALE:** Kenwood R5000 receiver. Includes: YK-88-A1 6 kHz AM filter, YK-88C 500 hz CW filter, AF232C/IC10 computer interface, control software and manual. \$800 + shipping. Contact Mike Wolfson (419) 289-7461 after 2130 UTC.

**FOR SALE:** Universal M1000 RTTY/FAX decoder card for PC compatibles. Includes: software (3.5 & 5.25), documentation and back issues of *The RITTY Listener*. \$300 + shipping. Contact Mike Wolfson (419) 289-7461 after 2130 UTC.

**FOR THE TAKING:** Periodicals: DX News (10/18/76), Radiophiles (3/1/84), Monitoring Times (12 from Vol. 3/4), SW Guide (8/85), ACE (6 from 83/84), Lowdown (7/85), FRENEX (12/84). Manuals: HQ-129-X, HQ-150. Catalogs: Universal (84), Grove (88), Lafayette (68), Gilfer (79). Books: Federal Freq Directory (80), Shortwave Directory (86). All are free if you pay for postage. Contact: Mike Hardester, 3118 Gaitway Ct, Jacksonville, NC 28546-6973. Send no money now.



# Trash & Treasure



Donald J. Weber 2169 Walter Road Westlake, OH 44145

Nothing very special this month--so let's find some trash for you.

An Italian organization, apparently a regular reporting DX Club, GRAL RADIO NEWS has compiled and published their reportings of QSLs for 1991 and 1992 into special booklets. I understand this information has been pulled from their regular bulletin and the 1991 compilation is a twenty-six paged booklet available for \$2.00US or two International Reply Coupons from Riccardo Storti, Via Mattei, 25/1, 16010 Manasseno S. Olcese (GE), Italy. The 1992 effort has been stated to be the same price. The booklets are almost entirely in English, do list some addresses (mostly for European pirates) but the major value of this effort for us may be merely informational.

For you specialists in Time Stations, author Gerd Klawitter has revised and has a new printing of his ZEITZEICHENSENDER/TIME SIGNAL STATIONS booklet available. This, the 12th edition, includes 136 pages (the prior edition was 126 pages). It covers all time stations, by country, identifying all frequencies, times, signals, policies and QSL details with each page divided so the left column is in German and the right column is written in English. This book should by now be available from your regular radio bookstore.

If you live in some city other than Westlake, Ohio which has laws against television dishes (something about the original cable company offering this city a piece of the profits on their actions) and you are equipped to pick up every football and baseball game available in this world, you might want to contact Deutsche Welle for information. Several months ago, Deutsche Welle added a new mail-out booklet to their mailing list--IHRE WELLE. This every two month issue identifies German television available on Intelsat-K and Satcom C-4 for your (but not my) enjoyment. Write to Cologne if you are not now on their mailing list.

Ted Melinosky is now offering the 1993 edition of THE K1BV DIRECTORY OF DX AWARDS. He advertises this as 2187 different awards from 122 DXCC countries--you realize this is primarily awards for HAMS but each issue has included some awards (not many, but some) which we SWLs could achieve. Ted's address is HCR 10, Box 837A in Spofford, New Hampshire 03462-9740; price is \$17.00US.

And while we're into awards (all of which probably aren't as great as all those special SPEEDX awards you could obtain through Harold Woering), a unique offer comes from Germany. KurzWellen-Freunde Bremen offers an ISLAND series of diploma-awards. A list of verifications from broadcast stations or utility stations on any islands in this world, in batches of 10, 25, 50, 100 or 150 stations may be sent to Hans Gotschlig, Kutscherweg 18, D-2804 Lilienthal, Federal Republic of Germany. Price for each award would be 6.DM or 6 International Reply Coupons. (Go see Harold first but this over-sized, heavy-paper award is still nice looking around our radio room.)

I guess it is that time of the year again, Grupo Radioescucha Platense, c/o Sr Jorge L Aloy, Casilla de Correos 465, 1900 La Plata, Argentina is looking for help in finding old, but not too old, copies of the WRTH for its members. If any of you can help with one of those slightly used editions, please write directly to Sr Aloy. DO NOT send the WRTH copy to Sr Aloy; merely write him and ask for the name and address of one of his club members who would desire your copy.

Again, if your radio interests are wide and varied, SPEC-COM Communications & Publishing Group Ltd, Post Office Box 1002, Dubuque, Iowa 52004-1002 might have something of interest for you. They do publish a bi-monthly magazine, The SPEC-COM Journal, which is advertised as devoted to specialized modes--FSTV ADV NBTV TVRO SSTV FAX WEFAX APT HRPT VAS RTTY ASCII AMTOR PACTOR CLOVER PACKET-RADIO SATELLITES OSCAR EME MICROWAVE LASERS SPREAD-SPECTRUM COMPUTERS BBS's and SHORTWAVE-RADIO--\$20.00US a year and I think I only know what that last item is.



## SHORTWAVE TO GO!

New and information from the  
Shortwave Paradise BBS

Dale Vanderpoel,  
Syrop and Editor

BBS: (305) 524-1035  
Fax: (305) 524-0005  
Prodigy NRGR62A  
2008 SW 15th Ave  
ft lauderdale, fl  
33315-1871

\* First Edited Dec. 27th Last update Jan. 24th

**WRTH:** announced its Industry awards for 1992 recently. The winners were: "Best portable receiver," the SONY ICF-SW55. "Best communications receiver," the YAESU FRG-100. "Most Innovative receiver designer" went to Lowe Electronics In Great Britain. (RNMN, 12/24)

### WESTERN HEMISPHERE

**VOA, USA:** announced more details on its new Somali language service. It will hit the airwaves daily starting Dec 27 from 0245-0300 UTC on 6155, 7265, 9575, and 9885. (RNMN, 12/24)

**VOA, USA:** Eugene reports good reception of VOA broadcasting to the Caribbean In Creole, from 17:30 to 18:00 hrs: The frequencies given In French, verified and approved by Eugene are 17800, 17785 and 13740 kHz. The recording was made on 17785 kHz. (RVI RadioWorld, 1/9)

**WEWN, Alabama, USA:** a Catholic station which first went on the air on the 28th of December. At 20:00 hrs that was. The electronic ID tune is from the "Salve Regina" song, Eugene presumes. What he heard on the 28th is this: At 20.00 hrs the station was on the air on 7540 kHz but propagation was so bad he couldn't even tell what language it was in. At 21:00 hrs the programme was in Dutch, also on 7540 kHz. This went on for 55 minutes when there was a frequency change, from 7540 to 5825 kHz with German first at 22:00 hrs and English at 23:00 hrs. So, in short, on the 28th of December the frequency of WEWN was 7540 kHz from 20:00 to 21:55 hrs UTC and 5825 kHz from 22:00 until 24:00 hrs UTC. When Eugene monitored WEWN from 5 to 10 hrs on 7465 kHz During the first 2 hours reception was so bad that Eugene couldn't figure out what language was being used, except that it probably was a Slav tongue, at 07.00 hrs there was a programme in Albanian, at 08:00 there was German and at 09.00 the programme was in French. There was no transmission from 10 to 13 hrs, from which time the broadcasts resumed on 18930 kHz. But propagation is so bad that virtually nothing is audible here before 16.20 hrs. (RVI RadioWorld, 1/2)

**WEWN, Alabama, USA:** Last Sunday the station was observed by Eugene Gebruers from 14.00 to 18:00 h UTC on 18930 kHz with Arabic at 14:00, Dutch at 15:00 and French at 16:00 and 17:00. All programmes have a length of 55 minutes. Also on Monday, Dutch was heard at 15:00. From 18:00 to 20:00 Sunday, WEWN was heard on 13740 kHz with two 55-minute programmes in EG, at 18:00 and 19:00 hrs. At 22:00 hrs the programme was in English and no longer in Dutch as heard on the 28th of December. It is all a bit chaotic and the station makes no useful announcements: on Friday morning there was Dutch at 08:00 hrs instead of German, and German at 09:00 hrs instead of French. (RVI RadioWorld, 1/9)

**KNLS, Alaska, USA:** will be starting a DX segment (gh says "god forbid if they should call it that") starting January 1st. A program called *Radio Today* will feature listener supplied shortwave station reception information. They are inviting people to send in such info. They said nothing as to the broadcast times, but if they handle it like other KNLS features it may only be about 3 minutes sometimes during their 1 hour broadcast, perhaps everyday of the week. Their current EG schedule is: 0800 UTC on 7365, and again at 1300 UTC on 7355 KHz. Their tentative schedule starting Mar. 28th shows 9610 replacing both the 7365 and 7355 frequencies. (WoR #674)

**WWCR, USA:** *World of Radio* is coming in quite well in Great Britain Sunday 0800 UTC on 7435. That would probably be the best time for listeners in Europe to hear WoR. (RNMN, 12/24)

**WWCR:** has a replacement time for *World of Radio* which had been on Monday 1330 UTC. The new program time slot will start either Jan 5 or 12. That new time is on Tues 1230 UTC making 15685 KHz their usage frequency. (WOR #675)

**KCBI, TX USA:** is heard 1430-2130 UTC on 15375 KHz blocked by Spain till 2100 UTC in New Zealand, then "in the clear" the last 30 minutes. Heard 0230-1430 UTC quite good on 9815 and received very poorly on 15725 KHz from 2130-0230 UTC. (Arthur Cushen, RNMN, 1/14)

- KJES, NM, USA:** was noted on the air on an expanded schedule including Friday, Saturday, AND Thursday since it came back on the air Dec. 15th. (WoR #674) gh found this station gone off the air again since Jan 1??? (WoR #676)
- Radio Havana, Cuba:** has abandoned 6000 for a transmission in English to NAM 05:00-07:00. The new frequency is 9510 kHz, but that's high for us here, and moreover Radio Romania International is very active on that frequency. For its transmissions to Europe, Radio Havana is now on 15165 kHz instead of 17705; using 15165 for 57-minute programmes in Arabic at 19:00, French at 20:00 and English at 21:00 hrs. (RVI RadioWorld, 1/2)
- 4VEH, Haiti:** is no longer on shortwave. Their transmitter is off the air for repairs, it needs some work done to it. They may come back on the air shortly but, then again may not. However, 4VEH CAN be heard on 2 frequencies on mediumwave. One in use is 840 KHz (used by WHAS, Louisville so may be hard for those in NA to hear), the other is 1030 KHz. They are on with different language services from 1000-0300 UTC. (DXPL, 1/16)
- RFPI, Costa Rica:** "World of Radio" on RFPI now scheduled Fri. 2000 UTC; Sat. 0400, 1200, and 1800 UTC; Sun. 0200, 1000, and 2300 UTC; Mon. 0700 UTC; Tue. 1900 UTC; Wed. 0300, and 1100 UTC. (WoR #674)
- RFPI:** has chosen Salmon Arm, British Columbia Canada as their 2nd site along side their current operation out of Costa Rica. Licensing work is now underway with the Canadian authorities. RFPI hopes to be broadcasting to Asia from the new site by the end of this year. (RNMN, 1/7)
- AWR, Costa Rica:** picked up EG broadcasting on 5030 KHz about 1118 UTC with religious programming, fair signal. (Jim Clar, DXPL, 12/26)
- R. CARACOL, Columbia:** heard around 0240 UTC on 5995 KHz in SP. Heard network broadcasting, ID, fair signals. (Jim Clar, DXPL, 12/26)
- R. Populares, Riobamba, Ecuador:** heard from 1000-1100 UTC on 5010 KHz in SP. (Quito Logbook, 1/16)
- R. Atlantida, Peru:** was received in SP on 4790 KHz at 0930 UTC. (Quito Logbook, 1/16)
- R. Cultura do Para, Brazil:** heard at 0815 UTC on 5045 KHz, again at 0300 UTC with news headlines. (Quito Logbook, 1/16)
- R. Portal da Amazonia, Brazil:** received on 4775 KHz at 0048 UTC in PT with ID, poor reception conditions. (Jim Clar, DXPL, 12/26)
- R. Nacional Paraguay:** good signal in Sri Lanka with Paraguayan music on 9735 KHz from 2330-0130 UTC. (Victor Goonetilleke, RNMN, 1/7)
- RAE, Argentina:** heard on 11710 KHz which was coming in good before 0000 UTC in Sri Lanka. (Victor Goonetilleke, RNMN, 1/7)

## EUROPE

- R. Norway Int'l:** Bob Thomas says that R. Norway Intl will continue EG broadcasts both Saturday, and Sunday till Feb. 1st but, then after that they will drop Saturday, and go back to Sunday only broadcasts in EG. One frequency change reported is for EG at 0400 UTC now on 9565 KHz instead of 9560. (WoR #674)
- R. Free Burma via Norway:** Bob Thomas heard from the frequency manager of R. Norway about a change in frequency for R. Free Burma, their frequency is changed now onto 15140 from 1430-1530 UTC however, they are thinking about changing the time to 1000 UTC. (WoR #674)
- R. Sweden:** on Jan. 18th, because of the reorganization of their domestic service, R. Sweden will lose the extra evening 1/2 hour in EG and Swedish. Look for them in EG at 2200 UTC as from 18 January. The frequencies will be 1179mw, 6065, and 9655 KHz to Europe, and Africa, and 11995 KHz to South and East Asia and the Pacific. They will have a new EG broadcast at 1830 UTC to Europe and Africa on 1179mw, 6065, and 9655, and to the Middle East and East Africa using the frequency of 15270 KHz. (RNMN, 1/7)
- R. Netherlands:** again stated their latest frequency schedule for EG broadcast via the CIS which is: 0030-0130 UTC on 7305 KHz, then from 0130-0325 UTC using 12025 to S.Asia. EG is on later from 0930-1125 UTC to FE, + SEA using 7260 KHz, and 9860 KHz. (both at 250kw) (RNMN, 12/31) R. Netherlands will begin relay via transmitters in the CIS as of Jan. 1st, 1993 using the revised schedule of 0030-0127 UTC on 7305 then switch to 12025 from 0130-0325 UTC via a 500kw unit located in Alma Ata. EG runs again to the Far East, and Southeast Asia from 0930-1125 UTC on 7260 KHz, and a 31 meter band frequency which is not yet fixed. You might want to check 9810, or 9860 as from Jan. 1st. (RNMN, 12/24)
- R. Luxembourg:** from 1 January RTL uses 6090 kHz as a relay for the programme in French on longwave 234 kHz, instead of, until now, as a relay for German on mediumwave 1440 kHz. (RVI RadioWorld, 1/9)
- R. Portugal:** a different frequency for their broadcasts in EG 2000-2030 UTC Norm Blakely has found them on 9705 KHz. Edgar Cronen heard R. Portugal on a SUNDAY 0915 UTC on 11800 with news, followed by news in FR. (WOR #675) The International service has made a

frequency change for the transmission in English to Africa 20:00-20.30 hrs UTC. The station says 15250 kHz has been dropped and replaced with 17970 kHz. But Eugene can't possibly confirm this because at 20:00, 17970 kHz is too high to be audible in Antwerp. (RVI RadioWorld, 1/2) Adding to information in an earlier programme, Eugene monitored Radio Portugal on 21515 kHz at 15:30 hrs on 1/4 to the Middle East. (RVI RadioWorld, 1/9)

**SRI, Switzerland:** picked up at 1310 UTC in EG on 15500 KHz. (Quito Logbook, 1/16)

**R. Austria Int'l:** announced on Tuesday that *Austrian Shortwave Panorama* has been discontinued, although the German-language edition of the program will remain. David Herriges, host of the English language edition has retired, and no replacement editor has been found. (RNMN, 1/14)

**European Christian Radio, Italy:** heard on 6220 KHz at 1720 UTC with an ID and requests for reception reports. (Arthur Cushen, DXPL, 1/16)

**R. Czechoslovakia:** the country will split up as of Jan. 1st (Czech Republic and Slovakia) It was noted by GH that both republics have transmitters with their borders so, it will be interesting to see if they divide into two radio stations. Their current EG schedule is as follows:

0000-0030	11990, 9580, 7345	0300-0330	9810, 7345, 5930
0100-0130	9580, 7345, 5930	0400-0430	9810, 7345 (WoR #674)

**R. Prague:** was re-launched on Jan. 1st as Czechoslovakia split into two. That clearly meant some reorganization, and resignation of external service Czech Radio. The Mailbag program on Jan. 3rd consisted of farewells. As regards to R. Czechoslovakia external service, all the studios were in Prague although the transmitters themselves are both in the Czech Republic, and Slovakia. On the morning of Jan 1 the former R. Czechoslovakia external service had been renamed "R. Prague, the external service of Czech Radio". R. Prague has taken over the whole schedule of R. Czechoslovakia. All its programs in EG, FR, GM, Etc are being presented from Prague. The only thing that they (R. Prague) have done is added two 1/2 hours in Slovak specifically for Slovak listeners, in other words, it's an external service from the Czech Republic to listeners in Slovakia. As regards Slovakia on shortwave the only thing the Slovaks are doing at the moment is that they've now gotten 1 hour on shortwave broadcast from 1400-1500 UTC on 6055, 7345, and 9505 KHz. All it is is a rebroadcast of the Slovak Radio domestic service news from the service which is known as "SLOVAKIA 1", in other words, the first program of Slovak Radio. (BBCM, RNMN, 1/7)

**R. Prague:** From 1 January, the International service of Radio Czechoslovakia has changed its name into Radio Prague. Monitoring by Eugene failed to reveal any changes in the schedule of the ex-Czechoslovak station. The Home Service of Radio Prague is now heard in Antwerp on LW 270, MW 1233 and 954 kHz, and SW from 04:57 until 1700 hrs on 5930 kHz. This latter frequency is also used from 17:30 until 18:00 hrs for an international programme in Czech, after which 5930 kHz closes down. So far, the other republic, Slovakia has been heard on shortwave by Eugene from 14:00 to 15:00 UTC on 6055, 7345 and 9505 kHz This is a relay of the first national programme in Slovak. Slovakia has not been heard in any other language. That first national programme in Slovak comes booming in on mediumwave 1098 kHz. Also on 702 kHz from Banská Bystrica. There's also a new 600 kW station on 1521 kHz, presumably from Kosice. (RVI RadioWorld, 1/9)

**R. Sofia, Bulgaria:** revised schedule valid until 28 March:

In English:		In German:	
2245-0015	7225, 9700, 11720	0630-0715	9700, 11720, 15160
0100-0145	7225, 9700, 11720	1100-1145	11765, 17830
0400-0530	7290, 9700, 11720	1700-1745	6235, 7120, 9560, 9700, 11720
1130-1300	11630, 11720, 13670, 17780, 17825	2015-2100	6070, 6085, 9700
1830-2000	6235, 9560, 9700, 11720	In Italian:	
2045-2130	6235, 9560	1745-1830	7120, 9700, 11720
In French:		2100-2145	6070, 6085, 9700
0015-0100	7255, 9700, 11720	2200-2240	1224, 7225, 9700
0315-0400	9700, 11720	In Portuguese:	
0715-0800	9700, 11720, 15160	0015-0100	9850, 11660, 13645
1745-1830	6235, 9560	2200-2245	9850, 11660, 13605
2000-2045	6235, 9560	In Spanish:	
2200-2245	11720	0100-0200	9850, 11660, 13645
(RVI RadioWorld, 1/9)		0500-0600	9520, 9850, 11700(*)
		2130-2230	9560, 15120
		(*) = As from March 8, 1993.	

**National Radio, Moldova:** had test transmissions recently via transmitters of R. Romania Int'l. They will be testing again to Europe. From 1300-1325 UTC to France on 15390 KHz, and 1335-1400 UTC to Spain on 15285 KHz in presumed Romanian? (RNMN, 1/7)

**R. Moldova:** test transmissions of Radio Moldova via Radio Romania International.

Wednesdays 19.00 to 19.25 kHz to France on 9620 kHz;  
19.35 to 20.00 hrs to Spain on the same frequency  
01.30 to 01.55 hrs to Latin America on 9755 kHz  
02.05 to 02.30 hrs to the USA on 7125 kHz.

Thursdays 13.00 to 13.25 hrs to France on 15.390 kHz  
13.35 to 14.00 hrs to Spain on 15.285 kHz (RVI RadioWorld, 1/9)

### C. I. S. AND EX-SOVIETS

**R. Stantsiya Mayak, Russia:** Eugene, who is a great music lover, regularly listens in to Radio Stantsiya Mayak from Russia, and only a few days ago, he heard to his delight the great Shalyapin sing "The Flea" of Moussorgsky. That was just before 01:00 hrs UTC on 7360 kHz. Why do I tell you this? Simply because Eugene is much pleased with his latest receiver, the Lowe 150, which produces excellent results, as long as you don't go lower than 900 kHz. There's a parallel frequency for that 7360 kHz of Radio Stantsiya Mayak, namely the feeder in USB on 9180 kHz until midnight thirty UTC. (RVI RadioWorld, 1/2)

**AWR, Russia:** heard their EG broadcasts 0430-0500 UTC, and the repeat from 1600-1630 UTC both on 15125 KHz. (Arthur Cushen, RNMN, 1/14)

**R. Shark, Russia:** has changed frequencies as of Nov. 1992. This change is from 5780 KHz, to 6185 KHz. This is an independent station in Russian. (RJMR, 1/9)

**R. Vilnius, Lithuania:** has added an additional broadcast in English to Europe at 2000 on 666, 1557, 9675 and 9710 kHz. The 2230 transmission remains unchanged on the same frequencies. Meanwhile the relay of Radio Vilnius by stations in the Russian Far East, with programmes directed to WCNA on 17605 and 17690 kHz has been stopped. As a consequence the USB feeder frequency of 10344 kHz is also no longer used and now carries RMWS in English. (RVI RadioWorld, 1/9)

**R. Centras, Lithuania:** after missing a broadcast in November they were back on on Saturday Dec. 26th using 9710 KHz from 0737-0800 UTC with EG announcements at 0757 UTC. (Brian Alexander, WoR #676)

**R. Minsk (Radiostantsiya Belarus), Belarus:** can be heard in German at 1930-2000 (Sun) on 6010, 7210, 7420 and 9710 kHz. On Sundays some transmissions carry a Swiss religious programme. (Address: Die Antwort, Postfach 767, 1701 Friburg, Switzerland). (RVI RadioWorld, 1/9)

**R. Yerevan, Armenia:** was on in EG 2247 UTC using 11920 KHz, signals were fair to poor, news, commentary, ID. (Jim Clar, DXPL, 12/26)

**R. Baku (R. Dada Gorgud), Azerbaijan:** has a NEW English service at 1700-1800 on 6175 kHz using a transmitter in Russia. (RVI RadioWorld, 1/9)

**Turkmen Radio, Ashkhabad, Turkmenistan:** Domestic service has a new frequency, now on new 5015 KHz. Sign on is around 0100 UTC. Reception in the UK is exceptionally good, 5015 KHz seems to be better than the former 4825 KHz. (BBCM, RNMN, 1/7)

**R. Tashkent, Uzbekistan:** forwarded by Alan Roe, winter frequencies in EG. 0100-0130 UTC on 9755, 9740, 7325, 5955; again 1200-1230 UTC, and also 1330-1400 UTC using the same 17815, 15470, 9540, 7325 KHz. (WoR #677)

### AFRICA

**R. Nigeria, Lagos:** heard EG on 4990 KHz from the capitol (Lagos) around 0400 UTC with good signal. (Joseph Sisly, DXPL, 12/26)

**TWR, Swaziland:** noted on 9655 in the Chewa language at 0417 UTC with talk and music. Fair signal. (Jim Clar, DXPL, 12/26)

**R. Lesotho, Maseru:** can be heard with news in English at 0500-0505, 1130-1140 and 1600-1610 on 891 KHz mw, and 4800 kHz. (RVI RadioWorld, 1/9)

**E. Provincial de Sofala, Beira, Mozambique:** Heard at 2100 UTC on 3370 KHz in PT. The station was coming in quite good! (Victor Goonetilleke, RNMN, 1/7)

**RTN, Bujumbura, Burundi:** good reception on 6140 KHz at 1600 UTC in till past 1700 UTC. (Victor Goonetilleke, RNMN, 1/7)

**V. of Kenya:** VR service on with good signal on 6160 KHz which was overpowering the VOA1 (No time given?) (Victor Goonetilleke, RNMN, 1/7)

**R. Mogadishu, Somalia:** this station supporting Ali Mahdi Muhammed was heard closing transmission at 1430 on the new frequency of 9574 kHz (ex 6958 kHz). The station reopened as scheduled at 1600 UTC on 6958 kHz. (RVI RadioWorld, 1/9)

**FEBA, Seychelles:** heard with a good signal in Hungary on 15325 KHz around 0400 UTC in AR with religious programming. (Joseph Sisly, DXPL, 12/26)

## ASIA/OCEANIA

- R. Damascus, Syria:** via Alan Row, EG from 2010-2105 (Europe), and 2110-2210 (US, Canada, Japan, Australia) no frqs given, but try either 15090, 12085, and/or 9950 KHz. (WoR #677)
- R. Iraq Int'l:** last known frequencies EG from Kuwait (R. Kuwait) on 13620 KHz from 1800-2100 UTC; BBC published schedule for R. Iraq Intl EG 0044-0056 UTC on 15180; 0215-0515 UTC (AR + EG) on 11860 with possible EG 1/2 hour 0345-0415 UTC; 1400-1700 UTC to Asia In EG. 13680; 1900 UTC using 15210 with possible EG; possible EG 2200-0000 but, News In SP, FR, + GM at 2345 UTC; heard EG from 2000-2100 UTC on 13680 KHz. (gh, WoR #677)
- R. Bangladesh:** noted EG at 1236 UTC on 15200 KHz poor conditions, commentary, ID. (Jim Clar, DXPL, 12/26)
- AIR, Port Blair, Andaman Islands:** Dave Valko reports receiving a QSL from this station, and also received the following schedule: 0025-0215 UTC on 4760; 0230-1015 UTC on 7170; and 1030-1630 UTC on 4760 KHz. (WOR #675)
- TWR-Sri Lanka:** will be testing their 12.5kw transmitter on 5040 KHz between 0000-0130 UTC starting Jan 3. (WOR #675)
- R. Ulaan Baator, Mongolia:** via Alan Roe, winter schedule In EG. M, Th + Sat 0910-0940 UTC (Pacific) on 12015, 11850; M, Th + Sat 1200-1230 UTC (Far East) on 12015, 11850; M, Th, + Sat 1445-1515 UTC (Southeast Asia) using 13780, 7260; and again M, Th, + Sat from 1940-2010 UTC (Europe) on 11850, 11790 KHz. (WoR #677)
- R. Japan:** Greg Fairbrother notes Ian McFarland announcing additional frequency for 0300 EG broadcast. That frequency is 17675 KHz but there was no mention of whether it was from a relay, or not, nor was it mentioned of any specific target area. (WoR #677) R. Japan: Introduced new 300kw transmitters for its regular transmissions on January 3rd, and is adding even more power in early March. All are based at the Yamata station. Some tests will last for 1 hour, and 55 minutes each, to include easy listening music and JP ID's every 5-6 minutes. Starting times are as follows:  
0100 and 1500 UTC on 11815; 0500 and 2100 UTC on 9580; 0700 and 1900 UTC on 7140; 0900 UTC on 6185; 1000 and 1700 UTC on 15430; 1300 and 2300 UTC on 21610. Tests will be heard daily till late February though there may be some exceptions. (RJMR, 1/16)
- VOA, USA (non):** N. Korea has begun jamming Korean language broadcasts of the VOA. N. Korea has been jamming the 30 minute broadcasts since early January. Times of those Korean Broadcasts are from 1300-1300 UTC and 2130-2200 UTC. AWR, Guam's Korean broadcasts, as well as those of R. Japan have also been jammed. (DXPL, 1/16)
- Southeast Broadcasting Co., China:** started up on Jan 1 on one frequency only, 580mw to SEAsia from 0355-0600 UTC; 0955-1600 UTC; and 2155-0000 UTC in Standard Chinese except from 1400-1600 UTC when they broadcast in a yet unidentified language. This is a commercial station in China. The address is 2 Putlan Suzhou, Fujian Province, China, or PO Box 10051, Hong Kong. (RJMR, 1/9)
- RRI, Indonesia:** 1800 UTC opening in GM but R. New Zealand Int'l is using the same frequency of 9675 KHz till 1850 UTC. At 1900 UTC they change into FR. (Arthur Cushen, RNMN, 1/14) RRI, Indonesia: Bob Padula in Australia is hearing a new high power outlet for this station on the 31 meter band daytime, the frequency heard is 9705 with s/on around 0330 UTC. (WoR #677) Voice of Indonesia: 9675 KHz 1800 UTC in GM heard clearly from 1850 then into FR. at 1900 UTC but, blocked by the Voice Of Turkey. (Arthur Cushen, DXPL, 1/16)
- R. Australia:** testing 17840 KHz from 0400-0500 UTC via Darwin at 250kw English programming will be used. (They are planning to transmit to the troops in Somalia) (Mike Bird, RNMN, 1/7)
- R. Free Bougainville:** went back on the air Dec 24 after power supply problems. Check 3870 KHz at 1000 UTC, and/or 1100 UTC with some EG aunts heard at 1100 UTC. (WoR #676)
- KHBI, Saipan:** a date they will resume their broadcasts via Saipan will be announced on both WSHB and WCSN soon. (RJMR, 1/16)
- KHBN, Palau:** is using only one frequency (9830 KHz) now 2000-2330 UTC in CH. from 2330-0100 UTC in EG, then 0800-1200 UTC in CH, EG again from 1200-1430 UTC, and VT from 1430-1530 UTC. They are announcing an address in Hong Kong for reception reports, as well as the usual address on Palau. (Arthur Cushen, RNMN, 1/14)
- R. Kiribati:** noted on 17440 KHz at 2330 UTC, also heard at 1700 UTC on same 17440 KHz. Heard best in New Zealand around 1600 UTC. (Arthur Cushen, DXPL, 1/16)



# WHAT'S ON



ENGLISH BROADCAST TO NORTH AMERICA

Daniel Sampson 4 Turtle St. Arcadia, WI 54612 CIS 73540,3025

As long as you have a little room you will find the Radio Australia frequency schedule below What's On.

CHANGES ENTERED 12/16/92-1/21/93

DTC Time	Station	Notes	Frequencies
0000-0055	R. Pyongyang, N.K.	---	15115, 13760, 11335
0000-0200	R. Abu Dhabi, UAE	---	9505
0100-0150	DW, Germany	---	11865, 9770, 9700, 9610, 9565, 9515, 6145, 6085, 6120, 6040
0200-0400	R. Havana Cuba	---	13710, 11950, 9665, 6010
0300-0330	R. Japan	Reg	21610, 17825, 17765, 15325
0300-0400	R. Budapest, Hung.	---	15220, 11910, 9835
0300-0400	R. Japan	Gen	17810, 17765, 15230, 5960
0400-0430	R. Havana Cuba	---	13710, 11950, 11760, 9655, 6010
0400-0530	R. Sofia, Bulgaria	---	11720, 9700, 7290
0430-0500	R. Havana Cuba	---	11950, 11760, 9655, 6010
0500-0600	R. Japan	Gen	21610, 17825, 17810, 17765, 15230, 7230, 6085
0500-0700	R. Havana Cuba	---	9510
0600-0700	R. Korea, S. Korea	---	15115, 11945, 7275
1100-1200	R. Japan	Gen	21610, 11840, 11815, 9750, 6120
1200-1300	BBC, U.K.	---	15220, 9740, 6195, 5965
1300-1400	BBC, U.K.	---	15220, 11820, 9740, 9515, 6195, 5965
1400-1500	R. Japan	Gen	11815, 9535
1500-1600	R. Japan	Gen	15355, 9535
1700-1800	R. Japan	Gen	17775, 11815, 9535, 7140
1900-1930	R. Japan	Gen	11875, 9535

### Radio Australia frequency schedule

DTC Time	Frequencies
0000-0030	17750, 17715, 15365, 15320, 15240, 13605
0030-0100	21740, 17880, 17795, 17750, 15365, 15320, 15240, 13605, 11880, 11720
0100-0130	21590, 17880, 17795, 17750, 17715, 17670, 15365, 15320, 15240, 11880, 11720
0130-0200	21590, 17795, 17750, 17715, 17670, 15365, 15320, 15240, 11880, 11720
0200-0400	21740, 21590, 21525, 17795, 17750, 17715, 17670, 15365, 15320, 15240, 11880, 11720
0400-0500	21740, 21590, 21525, 17795, 17715, 17670, 15365, 15320, 15240, 11880, 11720
0500-0600	21740, 21590, 21525, 17880, 17795, 17715, 17670, 15365, 15320, 15240, 11880, 11720
0600-0630	21740, 21590, 21525, 17880, 17715, 17670, 15365, 15320, 15240, 11880, 11720
0630-0700	21740, 21590, 21525, 17880, 17715, 17670, 15365, 15320, 15240, 11880, 11720, 6020
0700-0730	21740, 21590, 21525, 17750, 17715, 17630, 15365, 15320, 15240, 11880, 11720, 6020
0730-0800	21590, 21525, 17750, 17630, 15240, 11880, 11720, 6020
0800-0830	25750, 21590, 17750, 17630, 15240, 9580, 5995
0830-0900	25750, 21590, 17750, 17630, 9580, 5995
0900-1000	21725, 15170, 13605, 9580, 9510, 5995
1000-1100	21725, 9580, 5995
1100-1200	21725, 15170, 13605, 9710, 9580, 9510, 7240, 6080, 6020, 5995
1200-1230	21725, 9710, 9580, 7240, 6080, 6020, 5995
1230-1300	21725, 9770, 9580, 9560, 7240, 6020, 5995
1300-1430	13755, 11855, 11800, 9580, 7240, 5995
1430-1530	13755, 11855, 11800, 9770, 9580, 9510, 7260, 7240, 6060, 5995
1530-1600	13755, 11855, 11800, 9580, 9510, 7260, 7240, 6060, 5995
1600-1630	13755, 11880, 11855, 11800, 9580, 9510, 7260, 7240, 6060, 5995
1630-1700	13755, 11880, 9580, 9510, 7260, 7240, 6060, 5995
1700-1800	13755, 11910, 11880, 9580, 9510, 7260, 7240, 6080, 6060, 5995
1800-1900	11910, 11880, 9580, 7260, 7240, 6080, 6060, 6010, 5995
1900-2030	11910, 11880, 11855, 11720, 9580, 7260, 7240, 6080, 6060, 6010, 5995
2030-2100	11910, 11855, 11720, 9580, 7260, 7240, 6060, 6010, 5995
2100-2130	13705, 11880, 11855, 11720, 9580, 9540, 9510, 6060, 5995
2130-2200	13705, 11880, 11855, 11720, 9540, 9510
2200-2300	17795, 15365, 15320, 15240, 13705, 11880, 11855, 11720, 9770, 9540, 9510
2300-2330	17795, 15365, 15320, 15240, 11880, 11855, 11720, 9770, 9540, 9510
2330-2400	17795, 15365, 15320, 15240, 11880, 11720, 9510



# WESTERN HEMISPHERE

Don Thornton  
12 Freeman Road, Somerset, NJ 08873

## ALASKA

- 7355 1326 **KNLS:** EE: Commentary on the birth of Christ; into "Silver Bells"; ID @ 1332 (222 12/13 Brugliera-VT)

## ARGENTINA:

- 6060 0800 **R. Nacional:** SS: Canned ID by W; into news (343 12/23 Johnson-IL) @ 0535 in SS w/end of news (322 1/1 Babin MI)  
11710 0905 **R. Nacional:** SS: News reports inc local ID "R. Nacional, Santa Fe" (fr-gd 12/5 Famularo-Japan)  
11710 0900 **RAE:** JJ: Multi-lingual IDs into a prog in JJ (555 12/2 Millard-TX) @ 0145 in EE w/M host describing a few of Argentina's natural points of interest (544 12/16 Brugliera VT)  
15345 0040 **RAE:** SS: Musical selections inc tangos w/talks between selections (222 12/23 Levison-PA) @ 2200 in SS w/ID & "¡Feliz nuevo año!" (444 1/1 Robinson-TN)

## ANTIGUA:

- 5975 0135 **BBC:** EE: Last of "Outlook" prog; into "Waveguide" (453 12/24 Thompson-CA)  
6110 0328 **BBC:** SS: Music inc "Daytripper" & "Shake, Rattle and Roll" (555 12/15 Bickus-VA)  
6160 0915 **DW:** EE: "Newslines" inc a report on the 400 Palestinians who have been deported from Israel (433 12/28 Brown-IL)  
6195 1105 **BBC:** EE: A report on the inauguration in Kenya; ID; a report on the political situation in Cambodia (444 1/4 Brown-IL)  
15410 2300 **DW:** GG: News about the GATT meetings; US Marines in Somalia; some of President Clinton's appointments (12/14 Findlater CA)  
17840 1500 **BBC:** EE: Carols from King's College (festival of nine lessons and Carols) (543 12/24 Thompson-CA)

## ANTILLES

- 9535 0313 **TWR:** EE: Prog about the life of John Paul Jones (444 12/20 Levison-PA)  
9590 0324 **RN:** EE: News about President Bush's pardons of Weinberger, Eagleburger etc., (333 12/24 Brown-IL)  
9630 0630 **RN:** DD: News about US Marines moving ahead in Somalia; talks about the Serbian situation in the UN (333 12/15 Findlater CA)  
11835 0036 **RN:** EE: "Letter from Sarajevo"--which was an excellent program (333 12/17 Biczak-NJ)

## BOLIVIA

- 4552.56 0006 **R. Tropico(t):** SS: LA vocal & instrumental music; no clear ID but possible ments of "Beni" (poor 12/9 Clar-NY)  
4875 2303 **R. La Cruz del Sur:** Ayamara: Disc interspersed w/Andean music; IDs (fr-pr 12/8 Clar-NY)  
6085 0915 **R. San Gabriel:** SS/Vern: Rustic vocals; ID w/TC @ 0930; ID as "Aqui la voz del pueblo Ayamara". Audible until WYFR IS @ 0957 (353 12/12 D'Angelo-PA) @ 0950 in SS w/full ID into ad for a bank (333 12/5 Millard-TX)  
6135 0930 **R. Santa Cruz:** SS: Full ID; many references to Santa Cruz & Bolivia (322 12/4 Millard-TX)

## BRAZIL

- 4754.96 0755 **R. Dif. do Maranhão:** PP: Usual hyper DJ w/ads & promos; Lat Am music (poor 12/29 Famularo-Japan)  
4805 0945 **R. Dif do Amazonas:** PP: M & W w/conversation & into Braso-pop ballad (333 1/10 Johnson-IL)  
4915 0051 **R. Anhanguera:** PP: Two people talking (433 12/30 Bishop OH)  
4985 0948 **R. Brasil Central:** PP: M annr w/ID; vocal music (333 12/8 Thompson-CA) @ 0200 in PP w/nice vocal music w/M host, but fading rapidly (332-Newbury-NE)  
5045 0150 **R. Cultura do Pará:** PP: Complete (& understandable!) ID; ments of Belém; into pop music (243 12/31 Brugliera-VT)  
6010 2313 **R. Inconfidência:** PP: Talks; ID; anmts in EE @ 2315 w/address & requests for comments & reception reports; back into program-

ming in PP (pr-fr 12/20 Clar-NY)  
 9505 1003 R. Record: PP: Talks inc a string of IDs "Radio Record, São Paulo; into pop vocals (232 12/12 D'Angelo-PA)  
 9630 2335 R. Aparecida: PP: Lively Braso-pop music (322 1/12 Johnson IL)  
 9674.9 2254 R. Cancão Nova: PP: Lat Am music w/talks; ID (12/20 Wolfson)  
 11805 0812 R. Globo: PP: Several anmts; cat call whistle; phone numbers given (343 12/23 Johnson-IL)  
 11830 0843 R. Anhanguera: PP: Lat Am music; chatter; ads w/jingle; ID (pr-fr 12/11 Famularo-Japan)  
 15445 0300 R. Beijing: SS: Talks w/snippets of light classical music; CC lang lessong for SS speakers (333 12/14 Findlater-CA)

#### CANADA

5960 0330 R. Japan: EE: "Media Roundup" w/Ian McFarland's review of 1992; talks about high definition TV (444 12/27 Dome-TX)  
 5960 0000 RCI: EE: News; "Royal Canadian Air Farce" w/a very funny skit about the new CBC building (444 12/14 Biczak-NJ)  
 5965 1215 BBC: EE: "Round the Horne" vintage comedy w/a special Christmas program (554 12/21 Fraser-MI)  
 6005 2036 CFCX: EE: Ads into C&W music w/M annrc (322 12/19 Bishop OH)  
 6015 0545 RAI: EE: A report on the Austrian Press coverage of Diana & Charles' breakup (444 12/11 Brown-IL)  
 6070 2055 CFRX: EE: Commercial for Christmas trees; traffic & news reports on "The World Today" (333 12/10 Biczak-NJ)  
 6130 0740 CHNX: EE: Steppenwolf singing "You Don't Know"; ad for a flea market (322 12/1 Millard-TX)  
 9515 1500 BBC: EE: "The Queen's Christmas Message to the Commonwealth" (444 12/25 Biczak-NJ) (She sounded more like the Chairman of IBM by saying 'this has been a rather difficult year'--ed) @ 1615 in EE w/"Europe at the Time" w/doings in the year 1815 (554 12/13 Fraser-MA)  
 9625 1525 CBCNQS: EE: Discussion on the history of the many uses for the lowly dandelion plant (444 1/9 Cichorek-NJ)  
 11880 2130 RCI: EE: "Open House" w/talks about a community play (444 12/19 Sampson-WI)  
 11945 2000 RCI: EE: Broadcast to Canadian peacekeeping forces w/news about Balkans area & Somalia (544 12/3 Bellovich-FL) @ 2000 in EE w/news directed to Canadian troops in Yugoslavia, Somalia & Cypress; "Royal Canadian Air Farce (555 1/2 Schulsinger OH)

#### COLOMBIA

4865 0448 LV del Cinaruco: SS: Talks by 2 M in S inc ments of Colombia; (433 12/10 Hart-MN) @ 0041 in SS w/lots of Lat Am music (222 12/30 Bishop-OH)  
 4885 0405 Ondas del Meta: SS: ID; local soft pop music in SS (322 1/1 Babin-MI)  
 4895 0141 LV del Rio Arauca: SS: Political discussion; ads; jingles ID w/slogan (fair 12/11 Clar-NY)  
 5075 0153 CARACOL-Bogotá: SS: Ads for electric company, debit card etc; arms traffic in Colombia (544 12/31 Bickus-VI)  
 6116.5 2300 LV del Llano: SS: Ments of 'Caracol' & 'Super Radio'; into children singing "Silent Night" (343 12/12 Johnson-IL)  
 9655 0200 R. Nacional de Colombia: SS: IDs; song "Migui mi Amour" (545 18 Robinson-TN)

#### COSTA RICA

5030 0450 AWR: EE: Music; talks in EE; ID & s/off (SIO? 12/22 Hart MN) @ 0458 in SS w/close down anmts (211 12/1 Millard-TX)  
 5055 0313 Faro del Caribe: EE: Discussion on abortion in a talk-show format--woman tells her story (243 12/31 Brugliera-VT)  
 7375 0315 RFPI: EE: "World of Radio"--Jeff White says he is shooting for a Feb start-up for Radio Miami Int'l (322 12/29 Brown IL)  
 13629.8 2004 RFPI: EE: "World of Radio" w/news that Azerbaijan to start an EE b'cast from Baku (434 12/4 Bellovich-FL) @ 2005 in EE w/the prog "UNESCO Radio" (343 12/24 Hardester-NC)  
 15110 2037 R. Exterior de España: SS: Religious music; talking IDs; more music (SIO? 12/20 Wolfson-OH)

#### CUBA

3366 0045 R. Rebelde: SS: M annrc w/rapid fire talks (322 12/30 Bishop)  
 5020 2208 R. Rebelde: SS: Noted on a new fregy w/EE & SS rock music & numerous IDs--hoping this was a permanent change but back on 5025 around 0000 (454 12/11 D'Angelo-PA) (Maybe someday they will leave 5025 & I'll hear R. Quillabamba, Peru!--ed)  
 5025 0138 R. Rebelde: SS: Sports program (544 12/11 Bickus-VI) @ 0100



6010 0035 in SS w/lovely Lat Am music (12/14 Findlater-CA)  
**RHC:** EE: "World of Stamps" program (454 12/14 Fraser-MA) @ 0430 in EE w/"DXers Unlimited" prog w/talks about digital communications (454 12/2 Lukas-NY)

9655 0226 **RHC:** EE: "Program Notes" w/a report on the record number of Canadians that choose Cuba for a vacation (333 12/31 Brown IL)

9815u 0147 **RHC:** EE: Talks about Cuban health care; ID; Cuban music; 0154 s/off to N America (SIO? 12/23 Wolfson-OH)

#### DOMINICAN REPUBLIC

6205.5 2236 **R. Estrella(t):** SS: Possibly this one as IDs noted but name of station unclear, but announced as transmitting from Santo Domingo, capital of the Dominican Republic (333 12/21 Hardest-er) @ 2312 in SS w/lively Latin pops & romantic ballads; nice IDs given (SIO? 12/12 D'Angelo-PA)

9877.51 0058 **R. Santiago:** SS: M anncr w/talks; ID @ 0100 into Lat Am music (333 12/27 Froemming-AZ) @ 0050 in SS w/IDs jingles and samba music (333 12/7 Millard-TX)

#### ECUADOR

3220 1003 **HCJB:** SS: Commentary about US, Colombia, Costa Rica etc. (SIO? 12/6 Wolfson-OH)

3280 1100 **LV del Napo:** SS: Talks about campesinos, Santa Maria, Madre de Dios; song "Guantanamera" (545 1/14 Robinson-TN)

3290 1042 **R. Centro:** SS: ID; TC; talks about the economy (353 12/18 D'Angelo-PA)

4770 0046 **R. Nacional Espejo:** SS: Sports commentary; Nissan & local Loja ads w/ID at top of the hour (333 12/22 Huffaker-Mexico)

4795.3 0013 **LV de los Carás(p):** SS: Ads; news followed by brief anmts No clear ID (pr 12/10 Clar-NY)

4799.9 0405 **R. Popular de Cuenca:** SS: Clear IDs followed by diverse musical selections (232 1/17 Thornton-NJ)

4850 1124 **R. Luz y Vida:** SS: News inc PSAs (333 12/23 Huffaker-Mexico)

4871 1105 **Centinela del Sur:** SS: Multiple IDs; slogans; "Informativo" prog w/ments of Loja (fr 12/5 Clar-NY)

4880 0120 **R. Nacional Espejo:** SS: Tuned across taped ID giving the freqy as 4535 kHz (12/22 Huffaker-Mexico)

4920 0054 **R. Quito:** SS: Prog of Andean style music (433 12/30 Bishop OH)

4961 1057 **R. Federación:** Shuar: Orchestral version of NA; choral selections at 1100; opening ID & s/on anmts (353 12/13 D'Angelo PA)

5010.2 0103 **Escuelas Radiofónicas Populares:** SS: Prog of Andean & local music--inc variants of music used as the theme from "Saludos Amigos" on HCBJ (fr-gd 12/9 Clar-NY) (Maybe Ken Mac Harg 'borrowed' the theme the way he & John Beck use the 'doorbell' chime borrowed from the Venezuelan station, hi hi!--ed)

5030 1023 **R. Católica:** SS: Christian discussion between a M & W (242 1/10 Johnson-IL)

5050 0952 **R. Jesus del Gran Poder:** SS: Rosary, shrines & novenas (444 12/3 Bickus-VA)

5965 1018 **LV del Upano:** SS: Church service w/singing; ID; prog was called "La Hora del Dios" (SIO? 12/6 Wolfson-OH)

6050 0242 **HCJB:** SS: "Silent Night"; W talking over inst'l version of "Oh Little Town of Bethlehem" (545 12/22 Brugliera-VT)

9745 0057 **HCJB:** EE: Commentary about a recent plane crash; talks abt the need for a new airport (444 12/24 Levison-PA)

15140 2043 **HCJB:** SS: A Christmas Eve program featuring kids singing Christmas Carols (SIO? 12/25 Wolfson-OH)

15155 0045 **HCJB:** EE: "DX Partyline" w/talks about high definition TV; into "Quito Logbook" feature (444 12/27 Froemming-AZ)

17490u 1953 **HCJB:** EE: "Introspect" prog; ID @ 1955 (444 12/14 Dome TX) @ 2057 in FF; then into GG @ 2100 (454 12/4 Lukas-NY)

21455u 2204 **HCJB:** EE: "Studio 9" prog w/news about the election results in Kenya (322 12/29 Bishop-NY)

21480 1800 **HCJB:** Quechua: IDs; traditional music; also Christmas music; anncr wishes everyone a merry Christmas (545 12/25 Robinson TN)

#### FRENCH GUIANA

11680 0402 **China Radio Int'l:** EE: World news items; musical selections w/station ID; cmnty on an airline hijacking (444 12/25 Levison)

11995 2300 **RFI:** SS: W reads news inc story of US Marines in Somalia; some Lat Am music (333 12/14 Findlater-CA)

15200 0035 **RFI:** PP: W anncr hosts program of rap music in FF--if you can imagine such a thing! (pr-fr 12/6 Famularo-Japan)

15325 0300 **R. Japan:** EE: News that Japanese Prime Minister makes promises about the Japanese military (433 12/20 Brown-IL)

GUATEMALA

- 3300 0042 R. Cultural: SS: Christmas music inc "Silent Night"; into a sermon (323 12/8 Dome-TX) @ 0000 in SS w/"Thru the Bible" (322 12/30 Bishop-NY)
- 3360 1130 LV de Nahuálá: SS/Vern: Band & vocal music; marimba music; "Música por Campesinos" prog (444 1/1 Robinson-TN)
- 3370 0140 R. Tezulutlán: SS: Marimba version of "Silent Night" (333 12/24 Johnson-IL)
- 3380 1100 R. Chortis: SS: IDs; campesino music; "Amanecer Campesino" prog (545 1/14 Robinson-TN)
- 4799.8 1140 R. Buenas Nuevas: SS: Children singing a song which sounded like "Grandma Got Run Over by a Reindeer." Could it be? Not! (343 12/15 Johnson-IL)
- 4835 1200 R. Tezulutlán: SS: Marimba music; anmts by announcers into sleepy Lat Am ballad music (343 12/16 Johnson-IL)
- 4844.9 0403 R. K'ekchi: SS: Holiday music & holiday greetings, carols; ID; TCs (fr 12/25 Clar-NY)
- 5981.3 0144 AWR: SS: Religious talks into a light music prog at 0200, not their scheduled EE. Gone at 0300 recheck. Not heard since. (S3 1/2 Wallace-MA)

GUYANA

- 5950.3 0920 Voice of Guyana: EE: Christmas music noted at tune-in; later Hindi music; local anmts; ID; TC; WYFR carrier @ 0946 blocked Voice of Islam prog (232 12/13 D'Angelo-PA)

HONDURAS

- 3249.8 1140 R. Luz y Vida: SS: Religious sermon over church organ music (242 12/22 Johnson-IL)
- 4820 1155 LV Evangélica: SS: "Deck the Halls" sung in SS (343 12/16 Johnson-IL)
- 4910.6 0245 LV de la Mosquitia(t): EE: In EE w/Bible prog. Tough copy- apparently s/off before 0300. Thanks for tip from Ross Comeau. (121 1/3 Wallace-MA) (I'm sure it was them!--ed)

MEXICO

- 6010 0937 R. Mil: SS: Lat Am pops & ballads; usually 4-note whistle w/ID between songs (fr-pr 12/13 Clar-NY)
- 6185 1200 R. Educación: SS: ID inc "La Capital...La Republica..."; into pop music (545 1/1 Robinson-TN)

PARAGUAY

- 9735 0101 R. Nacionál: SS: Call in sports prog; ad (433 12/15 Bickus)

PERU

- 4501.1 1042 R. Horizonte: SS: Vocal & flute music w/freq "R. Horizonte" IDs (353 12/26 Hardester-NC)
- 4810.5 1030 R. San Martín: SS: Morning prog of talks, anmts & music (fr-12/5 Clar-NY)
- 4890 0012 R. Chota: SS: Prog of Andean drum & flute music; faded up for "R. Chota" break-in ID @ 0027 (232 12/23 Huffaker-Mexico)
- 4925 0921 R. Cobriza 2000: SS: Christmas music, lots of talk & IDs @ 1002 (232 12/24 Huffaker-Mexico)
- 4970 0305 R. Imagen: SS: Local pop music in SS; ID (333 1/1 Babin MA)
- 4975 0352 R. del Pacífico: SS: Big band instrumentals; ID @ 0358 (343 12/29 Huffaker-Mexico)
- 4991.1 0210 R. Ancash: SS: Peruvian vocal music w/Andean style instruments; M annr (SIO? 12/6 Newbury-NE)
- 5800 1012 R. Nuevo Cajamarca: SS: Prog of huaynos music hosted by M; TCs & IDs every 2 or 3 songs (353 12/18 D'Angelo-PA)
- 6090.85 1032 R. Unliversal: SS: S/on anmts alternating w/guitar music; gone w/out apparant reason @ 1035 (252 12/12 D'Angelo-PA)
- 6194.5 1016 R. Cuzco: SS: Prog of huaynos; IDs; noted one "Lv de la Capital ID (353 12/12 D'Angelo-PA)
- 6628.6 0048 LV del San Antonio: SS: M w/talks over Andean flute music; canned ID @ 0100 followed by anmts & slogans; into more music (fr 12/17 Clar-NY)
- 6754.7 0028 R. La Merced: SS: Long talks w/2 huayno breaks; @ 0100 played Jose Feliciano's "Feliz Navidad"; IDs (353 12/12 D'Angelo PA)
- 5803.7 0940 Ondas del Rio Mayo: SS: Continuous Peruvian music until full ID anmts by M annr (353 12/13 D'Angelo-PA)

PIRATES, CLANDESTINES & UNIDS

- 7413 2250 CSIC/R. Fluffernut: EE: CSIC ID & programming; seemed to be interrupted by a R. Fluffernut ID or tape. Said QSL # 400 gets

a rubber chicken. "Psycho Chicken" song (333 1/1 Wallace MA) @ 0645 on 7415 kHz in EE w/ rock music by The Clash; IDs; off @ 0700 (333 12/26 Fisher-MA)

7414.7 0035 World Alternative R. Int'l: EE: This is what Pirate Radio is & should be all about--controversial & entertaining! Dr. Lobotomy w/tx on FCC & Tangerine Dream's "Green Dessert" (433 12/7 Bellovich-FL)

7414.2 2310 R. Clandestine: EE: Classic mix of rock & roll and humorous skits; Pirate Radio at it's best (232 12/29 Schulsinger OH)

7415 0559 Jolly Roger Radio: EE: 30 years of Beatles music w/Capt Blackbeard (444 1/1 Dome-TX)

7415 0335 WSKY: EE: Caught "When a Man Loves a Woman" & "I'll be There" New Year's predictions; s/off (212 1/1 Wallace-MA) @ 0330 in EE w/classic rock music such as "I Fought the Law & others (322 12/31 Pasquale-PA) @ 0350 in EE w/ 60's Rock music (222 12/31 Dome-TX)

7415u 2327 R. Blandx: EE: Claimed to be broadcasting from Sable Island which is off the coast of Nova Scotia (433 1/2 Pasquale PA)

7415 2327 He Man Radio: EE: Claimed to be b'cating from Briar Cliff Manor NY saying Kristen Kaye went out for beer, chips and lottery tickets (433 1/2 Pasquale-PA)

7415 0025 WNAR: EE: Anncr in falsetto voice (or a kid) called station "New Age Radio"; had snippets of pop music & holiday greetings (444 12/25 Johnson-IL)

7415 0025 Wire Line Radio: EE: Rock music w/annmt that this t'mission was a test (444 12/21 Fisher-MA)

7415 2300 Voice of Bono: EE: New Wave type of music--signal kept breaking up (444 12/31 Pasquale-PA) @ 0215 w/rock music & ID--very weak signal (222 12/27 Fisher-MA)

7415.3 2350 Pirate Radio Boston: EE: Moldy Oldies contest; read letters from Al Underwood & George Zeller (232 12/12 Wallace-MA)

7416.7u 0255 R. Airplane: EE: Monty Python's "The Lumberjack Song"; into sketch about FCC (333 1/2 Wallace-MA)

7418 0341 WORT: EE: ID as "Power Q"; rock music from Warren Zevon (222 12/20 Fisher-MA)

11940 1600 LV del CID: SS: "Chariots of Fire" theme music; ID (333 12/28 Brown-IL)

SURINAM

5005.6 0301 R. Apinte:(t) Dutch: Possible ID, but much QRN; Lat Am style music (131 Froemming-AZ)

UNITED STATES OF AMERICA

5850 0225 WSHB: EE: ID "This is WEWN, Birmingham, AL" into "Prayer of St. Bernard" (444 12/27 Fisher-MA)

5995 0157 VOA: EE: Sports news inc European soccer results, cmnty on Int'l Human Rights Day (444 12/10 Brown-IL)

7315 0002 WHRI: EE: Croatian Radio relay w/war news from Croatia & Bosnia. A great program! (545 12/6 Bellovich-FL)

7435 0130 WWCR: EE: "For the People" program (444 12/9 Biczak-NJ)

7540 2130 WEWN: Dutch: Religious talks & music; ID in EE @ 2159; into GG; freqy change to 5825 kHz (555 12/28 D Jones-TN)

9815 0425 KCBI: EE: Dr. Gene Scott host his prog (333 12/3 Milla:d TX)

9825 0255 WEWN: EE: Changing freqy to 7520 kHz (vygd 1/11 Lemke-Alberta)

9495 1230 WSHB: EE: Special "Letterbox" prog of Christmas greetings and letters (555 12/25 Fraser-MA)

11715 1335 KJES: EE: ID by a child; Liturgy using Jerusalem Bible reading & then repeating the same line (SIO? 12/15 Newbury NE)

13595 1656 WJCR: EE: News that as of this date, station will be on this freqy 24 hours a day (343 12/4 Lukas-NY)

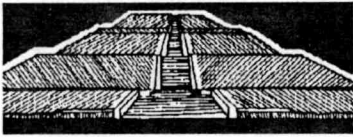
15295.1 2247 WJNB: EE: Heard in the mud giving and ID & address. Haven't heard this one for a while (122 1/1 Wallace-MA)

15590 2247 KTBN: EE: "Praise the Lord" prog (544 12/29 Bishop-OH)

URUGUAY

11835 0830 R. El Espectador: SS: IDs given by M & W (333 12/4 Millard TX) (Wolfson-OH) (Wallace-MA)

Fill that gap! No gap to fill this month, there isn't even room for Venezuela. In fact quite a few loggings couldn't be run due to lack of space. Glenn Hauser says starting February 1, he will be running nightly editions of "DX Daily" Tues-Sat via WRNO on 7395 kHz from 04000-0415 UTC. Until next month remember to have fun with your radio! 73s and good DX *nm*



## LATIN NOTEBOOK

Carl Huffaker  
Domocilio Conocido  
Huasca de Ocampo, Edo. Hidalgo  
MEXICO C. P. 43500

### *La Epoca de Oro*

Mexican radio had its Golden Age, but unlike its neighbor to the north, it was more the story of one radio station, and a music, the Mexican Bolero, that swept throughout the Latin world and remains the romantic music that many in Mexico have forgotten.

XEW came on the air in 1930. Up north, we were singing "Buddy, Can You Spare a Dime?" and "Let's Put Out the Lights and Go to Bed." But Mexico, where none had invested in Wall Street or Midwestern farms, was experiencing an oil boom. XEW set a firm and clear-cut policy to sponsor not only Mexican music, but quality in that music. To that end, they quickly established a staff of vocalists, musicians, and composers. Unnamed, but probably more important, were program directors with excellent judgment of both music and musicians.

The Bolero was a century old. In Cuba, it was somewhat more strident and demanding, but in Mexico, a softer version proved an excellent rhythm for serenade or ballad. Too, it fitted the Spanish language; and Mexican composers—they were soon referred to as poets—wrote lyrics of poetic quality which contrasted startlingly with the jingles of Tin Pan Alley. XEW established its Amateur Hour. Perhaps there were failures, but most vocalists and composers who appeared on that program gained their first recognition there. The station guided the development toward Boleros with poetic-quality lyrics, and the public tuned in constantly to hear what was new. The musical quality was not ignored. I remember an old Mexican movie with a full symphonic arrangement of *Solamente Una Vez* (and have regretted ever since that I hadn't turned on my VCR).

There was a certain formality to XEW's broadcasts, the standing formally in front of the mike, full dress, and controlled orchestrations. This was copied by the nightclubs that abounded in the Capital, and the movies of that day usually worked in a scene or two. XEW had probably the best audio-visual documentation of any station of the era. Appearing on XEW constituted recognition; and movie directors found a location shot of an XEW broadcast a convenient way to carry a story along. Although romantic music served well for a serenade, the Bolero is, first, music to dance to. XEW featured Boleros and the public danced to them. And, as one historian pointed out, this was not dancing in a roomful of people but dancing with a city of thousands. It was Mexico, and Mexican.

But music of the quality of the Mexican Bolero cannot remain regional for long. The music and dance quickly spread throughout Latin America. Here again, XEW led the way. Agustin Lara, the greatest of the composers, had a late-night program on XEW. Americans who remember Hoagy Carmichael have a good picture of Lara, half-slouching at a honky-tonk piano, the inevitable cigarette, and producing great romantic music. He smoked too much, occasionally coughed during a song, but the poetry of the lyrics got across, and the music became background for many a romance. It remains so, and throughout Latin America, many stations work in a late-night program of romantic music, the Mexican Bolero.

In the north, we'd returned from the war, inventive, looking for something different, and once again with the dominant dollar. Our rhythms and dances swept into Mexico. The Golden Era ended suddenly. Even XEW has limited the music that they so carefully nourished to an occasional program.

It was an era, but, as Lara prophetically predicted, "*Una vez, nade mas....*"

VOICE OF AMERICA ENGLISH PROGRAM SCHEDULE

(almost all broadcasts have news on the hour; these are not noted on this schedule)

VOA English to Africa

MORNING BROADCAST: 0300-0700

**Saturday-Sunday** 0x00 News; 0x10 VOA Morning

**Monday-Friday** 0300 Daybreak Africa (begins with News); 0355 Editorial; 0410 Newsline; 0430 VOA Morning; 0510 Newsline; 0530 VOA Morning; 0600 Daybreak Africa

EVENING BROADCAST: 1600-2200

**Sunday** 1600 Nightline Africa; 1710 Voices of Africa; 1730 News Summary; 1733 Music Time in Africa; 1810 Encounter; 1830 Special English News/Features; 1910 Newsline; 1930 News Summary; 1933 Music Time in Africa; 2000 Nightline Africa; 2110 New Horizons; 2130 Issues in the News

**Monday-Friday** 1600 Nightline Africa; 1700 African Panorama; 1730 Music USA; 1810 Focus; 1830 Special English News/Features; 1900 African Panorama; 1930 News Summary; 1933 World of Music; 2000 Nightline Africa; 2100 World Report

**Saturday** 1600 Nightline Africa; 1710 Communications World; 1730 News Summary; 1733 Nightbeat Africa; 1810 On The Line; 1830 Special English News/Features; 1910 Voices of Africa; 1930 Press Conference USA; 2000 Nightline Africa; 2110 Communications World; 2130 Weekend Magazine

VOA English to the Middle East, North Africa & Europe

MORNING BROADCAST: 0400-0700

**Saturday-Sunday** 0x00 News; 0x10 VOA Morning

**Monday-Friday** 0x00 News; 0x10 Newsline; 0x30 VOA Morning

ADDITIONAL MORNING BROADCAST TO THE MIDDLE EAST: 0800-1000

**Sunday** 0810 New Horizons; 0830 World of Music; 0910 Casey's Top 40

**Monday-Friday** 0806 VOA Europe (Jeff Roberts); 0906 VOA Europe (John Martin);

**Saturday**; 0806 American Country Countdown; 0906 VOA Europe (Denise Spivak)

EVENING BROADCAST: 1500-2200

**Sunday** 1510 New Horizons; 1530 Studio One; 1610 Encounter; 1630 Special English News/Features; 1710 Critic's Choice; 1730 Issues in the News; 1810 Encounter; 1830 Special English News/Features; 1910 Newsline; 1930 Music USA (Standards); 2010 The Concert Hall; 2055 Editorial; 2110 New Horizons; 2130 Studio One

**Monday-Friday** 1510 Newsline; 1530 Magazine Show; 1610 Focus; 1630 Special English News/Features; 1710 Newsline; 1730 Music USA; 1810 Focus; 1830 Special English News/Features; 1910 Newsline; 1930 Magazine Show; 2010 Music USA (Jazz); 2055 Editorial; 2100 World Report

**Saturday** 1510 Newsline; 1530 Press Conference USA; 1610 On The Line; 1630 Special English News/Features; 1710 Communications World; 1730 Weekend Magazine; 1810 On The Line; 1830 Special English News/Features; 1910 Newsline; 1930 Press Conference USA; 2010 Music USA (Jazz); 2055 Editorial; 2110 Communications World; 2130 Weekend Magazine

VOA English to the Caribbean & the American Republics

MORNING BROADCAST (primarily to the Caribbean): 1000-1230

**Sunday** 1010 VOA Morning; 1110 Critic's Choice; 1130 Studio One; 1210 Encounter;

**Monday-Friday**; 1010 Newsline; 1030 VOA Morning; 1110 Focus; 1130 VOA Morning; 1210 Newsline

**Saturday** 1010 VOA Morning; 1110 Agriculture Today; 1130 Music USA (Standards); 1210 Agriculture Today;

MID-DAY BROADCAST TO THE CARIBBEAN: 1700-1730

**Sunday** 1710 Critic's Choice **Monday-Friday** 1710 Newsline **Saturday** 1710 Focus

AFTERNOON BROADCAST TO THE CARIBBEAN: 2100-2200

2110 New Horizons; 2130 Studio One; ; 2100 World Report; 2110 Communications World; 2130 Issues in the News

EVENING PROGRAMS TO THE CARIBBEAN: 0000-0300

**Sunday** 0010 Newsline; 0030 Spotlight; 0110 New Horizons; 0130 Issues in the News 0210 VOA Express

**Monday-Friday** 0010 Report to the Caribbean; 0030 Music USA; 0110 Report to the Americas; 0155 Editorial; 0210 Report to the Americas

**Saturday** 0010 On The Line; 0030 Weekend Magazine; 0110 Communications World; 0130 Press Conference USA (to 0200); 0210 Voices of Africa; 0230 Press Conference USA

EVENING PROGRAMS TO THE AMERICAN REPUBLICS: 0000-0230 (to 0200; Saturday-Sunday)

**Sunday** 0010 Encounter; 0030 Spotlight; 0110 New Horizons; 0130 Issues in the News (to 0200)

**Monday-Friday** 0010 Newsline; 0030 Special English News/Features; 0110 Report to the Americas; 0155 Editorial; 0210 Focus;

**Saturday** 0010 On The Line; 0030 Special English News/Features; 0110 Communications World; 0130 Press Conference USA (to 0200)

# EUROPE



BOB COLYARD  
84 HARRISON AVE  
BRICK, NJ 08724

Hi, all! Nice turnout this month. Last month I had to make up half the loggings; bet nobody could tell! Ralph Famularo has sent along some loggings from his recent trip to Europe (must be nice!). It's interesting how some aren't much different from what we hear (or make up) in the U.S..

## ALBANIA

### Radio Tirana

73 BLS

- 9580 0143 RT: EE: Economic talk & popular music. (343 1/10 Carson-OK)  
9580 0232 RT: EE: //11840; News: former Albanian prisoners attend a conference for political prisoners. (433 12/3 Bellovich-FL)  
0239 RT: EE: Musical request program. (433 12/20 Brown-IL)

## AUSTRIA

### Radio Austria Int'l

- 6015 0530 ORF: EE: News & listener's letters. (333 12/20 Biczak-NJ)  
9870 2334 ORF: EE: Talk on Austria's participation in foreign policy as opposed to previous neutrality. (433 11/11 Theobald-FL)  
9875 0130 ORF: EE: Report on Austrian cultural center being built in New York City. (333 12/17 Biczak-NJ)  
0130 ORF: EE: News & listener's letters. (433 12/27 Biczak-NJ)  
0134 ORF: EE: "Report From Austria" (544 12/17 Bishop-NY)  
13730 1200 ORF: GG: ID & News on Somalia, Yugoslavia, & Austria's finance minister. (555 12/3 Robinson-TN)  
21490 1530 ORF: EE: News & weather: chilly & cloudy skys, minus 1-6 deg celsius. (222 12/20 Rontanini-FL)  
1545 ORF: EE: Austria & the world economy. (333 12/21 Johnson-IL)

## BELGIUM

### Radio Vlaanderen Int'l

- 9930 0030 RVI: EE: News with report on agriculture & Belgian farmers. (232 12/11 Bagozzi-CA)  
0030 RVI: EE: News on people w/AIDS in Belgium. (332 12/1 Biczak)  
21810 1230 RVI: EE: News on Belgian fishermen and "P.O. Box 26" with listener's letters. (333 12/6 Biczak-NJ)  
1420 RVI: EE: Calypso music & ID in FF @1430. (444 12/16 Newbury)

## BULGARIA

### Radio Sofia

- 6235 1948 RS: EE: Talk mixed w/folk music & vocals; then IS and French at 2000. Stormy geo-magnetic conditions. (pr 12/10 Famularo)  
6235 2103 RS: EE: "DX Program" w/shortwave tips from around the world; you really need a tape recorder for this program as this gal talks fast; bad QRM. (323 12/4 Bellovich-FL)  
7225 2254 RS: EE: //11720(434); Woman w/news, then ID & synthesized mx filler @2257; low modulation. (534 12/20 Brugliera-VT)  
2259 RS: EE: Tuned-in to "Christmas night in Bulgaria" & hymns. (fr-gd 12/25 Famularo-SPAIN)  
7290 0405 RS: EE: //9700; Nx: Bulgaria establishes diplomatic relations with Macedonia. (434 12/26 Bellovich-FL)  
0410 RS: EE: Nx, with a call for Bush to pressure Israel about the plight of 400 Palestinians. (333 12/26 Brown-IL)  
0500 RS: EE: "Religion In Bulgaria" (423 12/19 Johnson-IL)  
9700 \*0100 RS: EE: //7225(211); News: negotiations w/EEC on Bulgaria's membership is discussed. (423 12/6 Bellovich-FL)  
0108 RS: EE: "Spectrum" w/report on the mountain rescue service. (323 12/14 Biczak-NJ)  
11720 0003 RS: EE: talk on geological attractions and comments on train travel. (434 12/26 Levinson-PA)  
2300 RS: EE: Comments on possibility of political assassinations in Bulgaria. (322 12/17 Biczak-NJ)  
2330 RS: EE: //7225(453), 9770(332); "Time Out for Music" on the "Festival of the Golden Chestnut". (453 12/16 Fraser-MA)

## CROATIA

### Croatian Radio, Zagreb

- 9830 0705 CR: EE: ID & news on war in Bosnia. (322 12/1 Millard-TX)

**BOSNIA-HERCEGOVINA**

- 6219.9 0330 RBH: Program of continuous music; then into economic talk by Man from 0337-0343; "4-1" time pips @0400, followed by brief news and romantic vocals. (232 12/10 D'Angelo-PA)
- 0356 RBH: ??: Man w/talk and local music; @0400 "4-1" time pips; ID & traditional Balkan mx; very entertaining. (322 12/13 Evans)
- 2220 RBH: Slovak language: Talk by M/W and occasional music; then music similar to middle eastern prayers; "4-1" time pips on the hour @2300; ute QRM. (322 12/22 Hardester-NC)

**CZECH REPUBLIC**

Radio Prague (ex Radio Czechoslovakia)

- 5930 0300 RC: EE: Discussions that the station may be taken off the air. (333 12/24 Biczak-NJ)
- 0310 RC: EE: Christmas music, music from the Prague Chamber Orch, and Xmas wishes from Radio Czechoslovakia. (444 12/24 Brown)
- 5960 2116 RC: EE: Discussion of Czech Xmas season, including cookies & traditional carp (fish). (333 12/7 Theobald-FL)
- 6055 2212 RP: EE: "Sport Roundup" w/Czech National Hockey League, and Federal Hockey League scores; then "Lifestyle". (232 1/18 BC)
- 7345 0000 RC: EE: New Year's special & mentioned last day of operation for Radio Czechoslovakia; off @0025. (343 1/1 Schulsinger-OH)
- 0002 RC: EE: Report on a bugging device found in U.S. mission in Bratislava. (343 12/9 Biczak-NJ)
- 0315 RC: EE: "DX Special" about BBC's 60th. (343 12/17 Bagozzi-CA)
- \*2158 RC: EE: IS, ID, s/on and woman promising "a special New Year's eve program from Radio You-Know-What". (242 12/31 WW-PQ)
- 2200 RP: EE: News regarding the morning breakup of Czechoslovakia into Slovakia & the Czech Republic. (544 1/1 Schulsinger-OH)
- 11990 \*0000 RC: EE: News, press review, "Economic Report" and "Tip for a Trip". (343 12/19 Biczak-NJ) Let me guess! Friday! -BC

**EURO-PIRATE-UNID**

- 5035 2240 UNID: ??: Heard man playing "Silent Night" in ??lang; looking for Cent Af Rep, but not French & didn't sound Portuguese; more of a deep/Slovak lang; @2300: tone followed by 3 short time pips; open air @2321. Poor reception w/heavy fading. (252 12/24 Hardester-NC) Maybe Croatia or Bosnia! -BC
- 7413 0033 Live Wire Radio?: USB: heard mention of "Live Wire Radio" a few times, then seemed to switch to 7415 and was mixing with or playing tape of "Radio USA". (232 1/2 Wallace-MA) I think it was the other way around, "R. USA" playing a tape of "Live Wire Radio". I'm dubious of them using 7415! -BC
- 21525 1306 Radio Piranha Int'l: EE/SS: latin music, many IDs in English & Spanish; deep fades. (222 11/6 Fisher-MA)

**FINLAND**

Radio Finland

- 9560 0259 RF: EE: Man w/sports & "Airmail" w/listener's letters hosted by Kate Moore. //11755 useless! (434 12/22 Brugliera-VT)
- 21550 1442 RF: EE: "Compass North" w/report on travel costs, sports & "Airmail" program. (343 12/22 Biczak-NJ) Small world! BC

**FRANCE**

Radio France Int'l

- 15365 1130 RFI: FF: ID, anmts, guitar mx & news. (555 12/3 Robinson-TN)
- 15405 1428 RFI: EE: World news reports, ID & talk on hunger in Asia. Surprisingly weak signal. (fr-pr 12/26 Famularo-SPAIN)
- 17620 1620 RFI: EE: Report on Albanians in Serbia. (443 12/14 Biczak-NJ)
- 1635 RFI: EE: Sports w/soccer scores, including the "Golden Ball" championship. (454 12/21 Fraser-MA)
- 1903 RFI: FF: Program of classical music. (444 12/20 Levison-PA)
- 21685 1845 RFI: FF: French music w/commentary by man. (544 11/4 Theobald)

**GERMANY**

Deutsch Welle

Voice of America

- 6005 1450 RIAS: GG: Pop mx/talk; mentions "in Deutschland" & several German QTHs; @1500 nx & NBA scores. (fr 12/26 Famularo-SPAIN)
- 6030 1530 Sudddeutscher Rundfunk: GG: Much talk by M/W w/ID & mx @1540; fade out @1549; QRM de VOA. (222 12/26 Froemming-AZ)
- 6060 0525 VOA: GG: Program on the U.S. stock market. (333 1/1 Babin-MA)
- 6085 0136 DW: EE: Profile of skater Katarina Witt, who wants to resume her amateur status for the Olympics. (343 1/7 Westenhaver-PQ)
- 6085 0610 Bayerischer Rundfunk: GG: Religious program w/religious & lite music; pop music on other days. (fr 12/20 Famularo-SPAIN)
- 6120 0521 DW: EE: Management board on Dammer-Benz condemns right-wing violence. (444 12/11 Brown-IL)
- 7265 1435 Sudwestfunk: GG: Music from movie "Baghdad Cafe", then DJ w/talk & requests. (fr-gd 12/25 Famularo-SPAIN)
- 7275 0423 DW: EE: Dramatic play w/Afro drums. (322 12/26 Bellovich-FL)

**GERMANY** Deutsch Welle Radio Liberty continued

9545 0300 DW: EE: News & "Mailbag": "Deutsche Welle, means German wave" (545 12/5 Robinson-TN)

9750 2140 RL: RR: //11885; DJ w/English song titles (Miles Davis) and commentary in Russian. (12/5 Wolfson-OH)

11945 0203 DW: EE: to SAsia: "European Journal" (fr 12/31 Famularo-JP)

13610 1525 DW: EE: World news, QRM on high-side. Not on 15405 at this time. New Sked?? (pr-fr 12/26 Famularo-SPAIN)

13690 1330 DW: GG: Instrumental music & Man w/long list of frqs; then IS and into music & talk. (253 12/30 Famularo-JP)

**GREECE** Voice of Greece Voice of America

7205 0135 VOA-Kavala: EE: Call for E. Europe nuclear withdrawal; much QRM/QRN. (323 12/3 Bickus-VA)

7450 1922 VOG: FF/GG/GK/II: French talk on former terrorists; "Action Direct"; at 1927: news in German, Greek music & at 1945: "Buena Sera" in Italian. (fr-gd 12/23 Famularo-ITALY)

7450 2343 VOG: EE: //9395(444 w/RTTY QRM); Woman w/world news, ID @2344 and into Greek music. (5345 12/20 Brugliera-VT)

9420 0100 VOG: Greek: Excellent traditional mx1 (555 12/5 Robinson-TN)

0130 VOG: EE: News w/item on Serbian elections. (343 12/21 Biczak)

9700 2032 VOA-Kavala: EE: Jazz ensemble music; some co-ch QRM, but still listenable. (poor 12/23 Levison-PA)

9935 1420 Radiofonikos Stathmos Makedonias: Greek: ID and news @1430, followed by Greek music & talk. (242 12/26 Froemming-AZ)

**HUNGARY** Radio Budapest Radio France Int'l

9835 0315 RB: EE: "News Room Magazine". (333 1/8 Carson-OK)

0330 RB: EE: "Short Story". (444 12/12 Carson-OK)

15460 1700 RFI: FF: Via Hungary, so says RFI's own schedule. World Svc in French with talk on the French economy. I didn't hear the transmitter switch at 1800, so we'll have to see by the QSL if this was Hungary, I guess. (343 1/3 Wallace-MA)

**ITALY** Adventist World Radio Radiotelevisione Italiano

6220 0241 tEuropean Christian Radio: ??: Non-stop pops & EZL music to 4-1 pips @0259, followed by presumed ID, anmt & more music. (pr-fr 12/19 Clar-NY) With the non-stop pops this sounds like Croatian Radio, ECR is usually big on sermons. -BC

7140 0715 Radio Italia: II: Lots of music and many IDs; played what seemed to be commercials or promos; only s-2 but sometimes the hams let up a bit. (222 1/2 Wallace-MA) Nice catch! -BC

7175 1600 Radio Due: II: DJ w/pop & rock mx. (gd 12/26 Famularo-SPAIN)

7210.6 0730 AWR-Forli: Organ IS, multi-lingual IDs into English program; several different address were given and into possible SS program at 0800. (222 1/2 Wallace-MA)

0750 AWR-Forli: EE: Religious play, ID, address. (212 12/1 Millard)

7275 0533 RAI: ??: Bird chirp IS. (323 12/15 Johnson-IL)

11800 0100 RAI: EE: News item on Italy's relations with Albania. Station rarely heard this month and then poorly. (342 12/19 Fraser)

15340 1912 RAI: AA: Talk followed by Arabian chant. (333 12/18 Rontanini)

17780 1700 RAI: II: Bird chirp IS, ID & news. (433 12/20 Johnson-IL)

25900 1416 Radio Europe: II: Mainly Italian vocals; one jingle noted & good ID @1418; barely heard on the R-8 w/250' long wire, but usable audio on NRD-525 and Datong ant. (12/12 151 D'Angelo)

**LUXEMBOURG** Radio Luxembourg

6090 0640 RTL: GG: U.S. 60's pop music, German ADs & DJ chatter. Has this service also ended? (gd 12/22 Famularo-ITALY)

15350 1808 RTL: EE: Music: "I Can't Let Go" & "Out The Window"; much QRM. (322 12/8 Bickus-VA)

**MALTA** Deutsche Welle

13790 2324 DW: GG/SS: German program on farming; then @2330: Spanish news and ID. (333 12/11 Babin-MA)

**MONACO** Trans World Radio

7160 \*1430 TWR: GG: Electronic IS, s/on, & tlk. (gd 12/25 Famularo-SPAIN)

**NETHERLANDS** Radio Netherlands

9590 0329 RN: EE: S/on & news. (454 12/22 Babin-MA)

0330 RN: EE: Account of tragic train accident. (555 12/1 Newbury-NE)

9605 1810 RN-Madagascar: EE: //21515B(544), 21590B(544); Talk on origins of St. Nicholas and Xmas carols; comments on department store Santas, and a bluesy Xmas tune. (434 12/25 Brugliera-VT)

17610 1604 RN: EE: Interview w/Nina Sermon about her mx. (333 1/1 Brown)



**NORWAY** Democratic Voice of Burma Radio Norway Int'l  
9565 0200 RNI: EE: Heavy QRM from station on 9570. (322 12/14 Biczak)  
0201 RNI: EE: News; RNI is ending Saturday Bcasts. (444 1/3 Brown)  
11795 2311 RNI: EE: Talk on the EEC; QRM de BBC. (322 12/12 Bickus-VA)  
15140 \*1429 Democratic Voice of Burma: Burmese: S/on over HCJB; mainly  
talks by man/woman with frequent mentions of Burma & Myanmar;  
covered by HCJB @1454; 1526\*. (434 12/12 D'Angelo-PA)  
15180 2059 RNI: EE: IS, ID & "Saturday Magazine". (333 12/12 Brown-IL)  
15230 1603 RNI: EE: Description of Christmas in Norway. (222 12/26 Brown)  
1620 RNI: EE: News: two "Father Christmases" pull off robbery in  
Oslo. Ho! Ho! Ho! (343 12/19 Johnson-IL)  
17730 1904 RNI: EE: News: strike by ferry workers and the impact on the  
Norwegian economy. (433 12/5 Theobald-FL)

**POLAND** Polish Radio Warsaw  
11840 1620 PRW: EE: Stories of people who tried to escape the Nazis;  
news at 1650. (333 1/2 Pasquale-PA)  
1645 PRW: EE: Feature on book publishing in Poland; end broadcast  
w/headlines. (333 12/19 Johnson-IL)

**PORTUGAL** Radio Portugal Voice of America  
7200 0400 VOA: ??: Heard underneath Sudan w/Yankee Doodle fanfare;  
into programming; EE ID & IS @0430\* (122 1/2 Wallace-MA)  
9570 0230 RDP: EE: Music, ID, program notes & news. (222 12/16 Brown)  
0230 RDP: EE: News on foreign minister's visits. (333 12/9 Biczak)  
9705 9705 RDP: EE: News & weather: cloudy w/showers. (433 12/15 Brown)  
11740 1915 RDP: EE: "Welcome to Portugal" (242 12/21 Johnson-IL)

**ROMANIA** Radio Romania Int'l  
5955 \*1800 RRI: Romanian?: IS, anmts & news. (pr 12/25 Famularo-SPAIN)  
6155 0204 RRI: EE: commentary on the Romanian economy & restructuring  
of the political system. (322 12/29 Bellovich-FL)

**SPAIN** Radio Exteriores de Espana Spanish National Radio  
6125 2121 SNR: EE: talk on Spanish history/culture; end of year program  
promo & Latin jazz; CPBS co-ch QRM. (422 12/12 Famularo-JP)  
7145 0500 REE: SS: //9650; Woman/man DJs w/lively Spanish music; sched  
anmt & news @0600. (222 12/26 Findlater-CA)  
9530 0010 SNR: EE: Local news about Spain. (433 12/12 Babin-MA)  
0015 SNR: EE: "DX Spot" requesting listener's loggings & opinions  
on what should or should not be listened to, ie, "private" or  
"privileged", military, telephone, etc. (12/14 Newbury-NE)  
0030 SNR: EE: Excellent program on Pablo Casals. (333 12/13 Biczak)  
0127 SNR: EE: "What's Cooking In Spain". (434 11/16 Carson-OK)  
0500 SNR: EE: ID, address & news. (444 12/12 Brown-IL)  
9690 0322 China Radio Int'l: EE: Man w/(possible/hopeful) development  
plans of various rural areas in China(sounding very much like  
a real estate salesman!). (544 12/22 Brugliera-VT)  
15110 2000 REE: SS: King Jaun Carlos sends greetings to his troops in the  
UN operation. (544 12/20 Rontanini-FL)  
2130 REE: SS: News of Greek oil tanker disaster off the northern  
coast of Spain with 29 sailors saved. (544 12/3 Rontanini-FL)

**SWEDEN** Radio Sweden  
6065 2334 RS: EE: Program on Swedish Xmas customs(great, informative)  
and Swedish Christmas carols. (fair 12/24 Famularo-ITALY)  
11995 2215 RS: EE: Talk on brewing beer in Sweden. (fr 12/17 Famularo-JP)  
15270 1602 RS: EE: Scandinavian news items; talk w/Swedish journalist on  
the 1992 economy; QSB. (pr-fr 12/23 Famularo-ITALY)

**SWITZERLAND** Swiss Radio Int'l  
6030 2215 SRI: EE: "Grapevine" w/chatter & listener's letters on short  
wave/communications. (fair 12/19 Famularo-SPAIN)  
6135 0200 SRI: EE: News of the action in Somalia. (444 12/10 Brown-IL)  
0400 SRI: EE: News of UN mission to Mozambique. (444 12/16 Brown)  
0701 SRI: EE: News of US shooting down Iraqi jet. (444 12/28 Brown)  
9560 0903 SRI: EE: News, "Special Christmas Program". (333 12/25 Brown)  
9650 \*0159 SRI: EE: Report on Switz taking on refugees. (433 12/15 Brown)  
9885 \*0200 SRI: EE: IS & English anmts to 0159; then freq anmt, s/on,  
news & "Dateline"; @0215: program on the Yemeni Forrests.  
(443 12/17 Thompson-CA)  
13635 2100 SRI: II: "Studio Aperto" w/listener's letters and discussion  
with "Elena" who is leaving the station after 10 years on  
the staff. (333 12/20 Rontanini-FL)  
13685 0901 SRI: EE: News of US & Canadian troops opening another aid  
center in Somalia. (333 12/28 Brown-IL)

## SWITZERLAND

Swiss Radio Int'l

continued

17635 1700 SRI: EE: "Boxing Day"; Week in Switzerland news, "Grapevine" & "Swiss Shortwave Merry-Go-Round". (343 12/26 Schulsinger)  
 21820 1514 SRI: EE: "Dateline" w/news & music; announced broadcasting to South Asia. (343 12/22 Biczak-NJ)

## UNITED KINGDOM

British Broadcasting CorpRadio Canada Int'l

3975 1940 BBC: GG: DJ w/English/German pop music & chatter; talk by woman @1955; 1959\*. (fr-gd 12/26 Famularo-SPAIN)  
 5970 0725 Radio Japan: EE: //6025(good); The best of 1992 "travelogue" programs. (fr-gd 12/26 Famularo-SPAIN)  
 5995 2014 RCI: EE/FF: S/off & into FF @2015. (pr 12/10 Famularo-JP)  
 6050 2331 Radio Japan: EE: //6125(pr-fr); "Media Roundup" on KNLS, WEWN, & NHK's Yamata xmtrs; also an IS contest. (fr 12/20 Clar-NY)  
 6195 0510 BBC: EE: "Newshour" w/reports on the EEC. (444 12/11 Brown-IL)  
 7170 0531 VOA: EE: News & "VOA Saturday Morning". (333 1/1 Brown-IL)  
 7230 2052 RCI: EE: "Open House": interview w/Canadian priest who spent 50 years in Ghana; show ID & RCI ID & freqs @2057; //5995 wasn't in yet. (343 12/13 Westenhaver-PQ)  
 7325 0352 BBC: EE: Program notes & news @0400. (333 12/22 Brown-IL)  
 2215 BBC: EE: "Seeing Stars" w/listener queries. (555 12/6 Fraser)  
 2340 BBC: EE: "Music Review" w/fascinating overview of the Finnish classical music scene. (343 12/3 Westenhaver-PQ) I missed it!  
 9410 1930 BBC: EE: "The Birth of Europe": agriculture appears in 7000 B.C. ushering in modern civilization. (454 12/18 Fraser-MA)  
 9735 2123 VOA: Serbo-Croatian: QRM de co-ch Arabic. (433 12/4 Lukas-NY)  
 11760 2245 VOA: EE: Special English description of Christmas, played "Jingle Bell Rock"; heavily jammed. (422 12/20 Johnson-IL)  
 13660 0717 BBC-Eng: EE: Language lessons for business w/corny drama business situation. (fair 12/6 Famularo-JP)  
 15070 1750 BBC: EE: "Barcelona Christmas Beat": a lookback on Olympics, followed by "Newsdesk". (443 12/24 Biczak-NJ)  
 1801 BBC: EE: News: warlords meet in Somalia. (444 12/11 Brown-IL)

## VATICAN CITY

Vatican Radio

5882 2114 VR: SS: to Eur: talk on Bosnia-Hercegovina. (454 12/7 Lukas)  
 6095 \*0250 VR: EE: "Pilgrim City", w/the Pope talking about St. Peter. (434 12/3 Bellovich-FL)  
 0250 VR: EE: "A Room With A View of The Vatican" w/reports on a peace vigil for Bosnia, and birth control. (433 12/18 Biczak)  
 0313 VR: SS: //7305; IS to 0315; s/on routine & program preview; talk about Pope's general audience. (333 1/7 Westenhaver-PQ)  
 7305 0250 VR: EE: Reflections on the readings for the feast of the Holy Family; Xmas message from director of VR. (333 12/27 Biczak)  
 0250 VR: EE: "Pilgrim City" on the weeks events. (444 12/16 Brown)  
 7335 0125 VR: ??: Man/woman w/talk on Yugoslavia; IS theme music and "Laudeter Jesus Christus" followed by ID. (fr 12/19 Clar-NY)  
 7337.1 0130 VR: ??/EE: IS, ID & into Mid-East language and mx; English ID @0155, said: to India/SEAsia; 0200\*. (333 12/29 Wallace-MA)  
 7360 0510 VR: AA: Man w/talk, mentioned "Alhambra"; choral singing, talk on Israel/Palestinians; IS @0525\*. (gd 12/25 Famularo-ITALY)  
 9605 0227 VR: EE: IS & sign-off @0228. (444 12/14 Carson-OK)  
 11625 1730 VR: EE: //15090, 17730; News by man/woman of Catholic church in Africa. (242 12/20 Johnson-IL)  
 15070 1345 VR: EE: "With Heart & Mind", and "This Sunday's Readings". (333 12/13 Brown-IL)  
 2021 VR: EE: Mx & news of US troops in Somalia. (433 12/9 Theobald)  
 17525 1345 VR: EE: IS, ID & "Today's Readings". (222 12/20 Brown-IL)

## YUGOSLAVIA

Radio Yugoslavia

7200 0620 RY: Serbian?: Woman w/"Radio-Television Serbia" ID followed by talk & music. (fr-gd 12/22 Famularo-ITALY)  
 2158 RY: EE: //9505; Woman anchor w/other announcers discussing the Serbian elections; negative comments on the UN intervention in Yugoslavia & suuounding areas. (333 12/20 Hardester-NC)  
 9505 2215 RY: EE: comments on upcoming elections. (544 12/17 Fraser-MA)  
 9580 0053 RY: Serbian/EE: "Ovde R. Yugoslavia" ID & IS to \*0100; then into English; high QRN level. (343 1/7 Westenhaver-PQ)  
 0100 RY: EE: News of the Yugoslav Red Cross & music from "Tamburita Orchestra" (555 11/29 Robinson-TN)  
 0105 RY: EE: "Unjust sanctions"; "Pop Flash" on Belgrade music fest w/spotlight on rap group "Tapery". (444 12/27 Sampson-WI)  
 0108 RY: EE: Serbian radicals claim PM. Panic has plan to bring in foreign troops. (423 12/12 Bellovich-FL)  
 0115 RY: EE: Release & relocation of Serbs. (433 11/15 Theobald-FL)  
 0200 RY: EE: Nx w/details of Yugoslav situation. (232 12/9 Biczak)

Radio Vlaanderen International: Current EG schedule (till Mar.1993)

TIME	LANG	DAYS	FREQUENCIES
0000-0025	SP	1234567	7370, 9930
0030-0055	EG	1234567	7370, 9930
0500-0555	DU	1234567	1512, 9925
0600-0655	DU	1234567	1512, 5900, 13675
0700-0725	DU	1234567	1512, 5900, 9905, 11695
0730-0755	EG	1234567	1512, 5900, 9905, 11695
0800-0825	FR	-----7	1512, 5900, 13675, 17540
0800-0825	FR	123456-	1512, 5900, 9905, 13675
0830-0855	GM	-----7	1512, 5900, 13675, 17540
0830-0930	DU	123456-	1512, 5900, 9905, 13675
0900-1100	DU	-----7	1512, 5900, 13675, 17540
0930-0955	GM	123456-	1512, 5900, 9905
1000-1025	EG	123456-	1512, 5900, 9905
1030-1055	FR	123456-	1512, 5900, 9905
1100-1200	DU	1234567	1512, 13675, 17540
1200-1230	DU	1234567	1512, 9905, 13675, 17540
1230-1255	EG	-----7	1512, 17550, 21810
1230-1255	SP	123456-	1512, 9905, 13675
1300-1330	DU	-----7	1512, 17550, 21810
1300-1400	DU	123456-	1512, 17550, 21810
1330-1700	DU	-----7	1512, 9905, 13710, 21815
1400-1425	EG	123456-	1512, 17550, 21810
1430-1455	FR	123456-	1512, 17550, 21810
1500-1700	DU	123456-	1512, 9905
1700-1730	DU	1234567	1512, 9905, 21815
1730-1755	AR	1234567	1512, 9905, 21815
1800-1830	DU	1234567	1512, 5900
1800-1855	DU,FR	-----6-	9905
1830-1855	GM	1234567	1512, 5900, 15540
1900-1925	EG	1234567	1512, 5900, 15540
1900-2100	DU	--3--6-	13680
1930-1955	FR	1234567	1512, 5900, 15540
2000-2100	DU	1234567	1512, 5900, 15540
2100-2125	DU	-----7	1512, 5900, 15540
2100-2130	DU	123456-	1512, 5900, 9905
2130-2155	SP	1234567	1512, 5900, 9905
2200-2225	EG	1234567	1512, 5900, 9905
2230-2255	FR	1234567	7370, 9930
2300-2400	DU	1234567	7370, 9930

HISTORY OF CHANGES SINCE 9/27/92

- 10/12/92: 5910 ==> 5900 0600-1100 UTC  
 5910 ==> 5900 1800-2230 UTC  
 11985 ==> 13675 0500-0600 UTC  
 17550 ==> 17545 1800-1900 UTC  
 21815 ==> 17545 0800-1100 UTC  
 21815 ==> 17545 1100-1230 UTC
- 10/24/92: 17545 ==> 17540 0800-1100 UTC  
 17545 ==> 17540 1100-1230 UTC
- 10/26/92: 13720 ==> 13680 1900-2100 UTC
- 12/04/92: 13675 ==> 9925 0500-0600 UTC  
 13675 0600-0700 UTC TEMPORARILY EXTRA  
 TRANSMISSION (as long as situation in  
 Zaire requires)
- 12/14/92: 17545 ==> 15540 1800-1900 UTC
- 01/18/93: 9930 ==> 7370 2230-0100 UTC  
 13655 ==> 9930 2230-0100 UTC

\*\*\*\*\*  
 \* Expected changes : Weekly transmission to Somalia on Sundays \*  
 \* from 31st of January between 1700 and 1800 UTC on 15540 kHz. \*  
 \*\*\*\*\*



## THE COMMONWEALTH

Armenia Belarus Kazakhstan Kirghizstan  
Moldova Russia Tadzikstan Turkmenistan  
Ukraine Uzbekistan  
(non-CIS) Azerbaijan Estonia Georgia  
Latvia Lithuania

**BRUCE ROBINSON**

**6533 Daffodil Way  
West Jordan, Utah 84084**

Hi!! As most of you read last month, I'll be taking over the reins of the Commonwealth from Jason. Before I go any further, I'd like to tip my hat and tell Jason: THANK YOU FOR DOING A SUPER JOB THE PAST 5 YEARS!! I hope I'll be able to keep up the high degree of quality that you have set!

By way of introduction, this is my 3rd year in SPEEDX. I started "dx-ing" on a 1941 Philco Floor Model (which I now own) when I was about 7-8 years old. My family would visit my grandparents every weekend, and while they were visiting, I'd "dx". Then in 1970 I bought a DX-160, followed by a DX-300 in 1980. I currently do most of my listening on a DX-440. I consider myself more of a listener than a dx-er, though I have verified over 70 countries and 110 stations.

I work as a Quality Assurance Tech and Production Coordinator for a plastics molding plant that specializes in molding LARGE (up to 600 pounds apiece) industrial plastics. At home I am husband and father to a family that tolerates and sometimes share my listening. Enough about me, and, as they say "On with the show!!"

### THE COMMONWEALTH

- 3955 1105 (1)KAZAKH R.II Kazakh?:Turkish-sounding music; M with tx//5260;ORM Kanggye, N.Korea on 3960;information per PWBR (323 12/11 Park-HI)(nice catch!-BR)
- 4635 1700 (1)TADJIKISTAN R.I Tajik?:Caught tail-end of ID"Inja Dushanbe", celeste and horn interlude (IS?) and (?) nx;info per PWBR'93 which says only one freq for this stn so can't confirm with // freqs(222 12/11 Park-HI)
- 4795 2202 BURYAT R. EE:Nx abt R.Moscow (343 12/11 Babin-MA)
- 4825 0135 R.UKRAINE EE:Nx w/discussion abt citizen's rights to bear arms in self defense;ID's, mx(poor-fair 12/2 Clar-NY)
- 4940 0120 YAKUT R. RR:Classical mx w/RR announcer(323 12/12 Babin-MA)
- 5960 2026 RM SS: Christmas program for Central and S.America(433 12/19 Bishop-NY)
- 6015 2356 R.ALA RR:Usual folk and acoustic mx,pips(?),guitar theme and M w/ID and brief anmt;severe adj QRM(poor-fair 12/17 Clar-NY)
- 6020 2039 R.UKRAINE Ukrainian:News then into OM talking about the economy (433 12/19 Bishop-NY) (Nice catch Forrest! According to PWBR'93 they are using only 20 kw.)
- 7115 0100 RM EE:ID's Russo-Chinese relations, Yeltsin to visit China (555 12/1 Robinson-TN)(Hi Betsy!) (Bellovich-FL) (Evanchuck-OH)
- 7180 0100 R.UKRAINE EE:Good report about after effects of Chernyobyl nuclear accident (333 12/15 Biczak NJ)"Ukraine Diary" and music--the signal was unreadable at times (232 12/9 Biczak-NJ) (Theobald-FL)(Bickus-VA)
- 7180 2200 RM EE: News and "News And Views" with a report on an oil industry agreement between the US and Russia(343 12/22 Biczak-NJ)(Johnson-IL)
- 7180 2053 R.AJIM SHIRIKIYO EE:Simple "enlightening" phrases repeated by M; W w/religious tx; ID @ 2056; W w/program times & Japanese address; (544 12/25 Brugliera-VI) (Welcome to the column, John!! This is the first time for both of us!-BR)
- 7195 \*0100 R.UKRAINE EE:News, followed by "Ukraine Diary" with current event topics (333 12/16 Biczak-NJ) (Newberry-NE)
- 7230 0400 RM SS:ID M nx about Yeltsin economic program and resignations; Dutch plane crash in Portugal (222 12/22 Findlater-CA)
- 7250 1546 RM EE:RR folk songs with 2 W announcers;IS @1559(333 12/31 BR-UT)
- 9480 0028 RM SS:ID; economic report w/ "mucho dinero"; ID again @0300; many makes of cars mentioned //9490(555)/9520 (544) (555 Brugliera-VI)
- 9480 2246 R.YEREVAN EE:W w/news, Armenian president gets letter from Pres. Bush; Armenia's relations w/Syria//12060(544) 7440(433) (545 12/25 Brugliera-VI)(Bellovich-FL)
- 9520 0410 RM SS:Px "R. Moscou International informa y comenta" w/2 M doing current affairs stuff--ran straight thru to 0447, then W w/news--Some QSB, but good on a poor night (343 12/9 Westenhover-PQ) @1200 in CC: MW "Mosuko quangbo dantai" ID's and S/On routine. New Frequency? (243 12/31 Westenhover-PQ)
- 9785 2100 RM EE:Nx w/talk of Ammendments to Russian Constitution (444 12/9 Theobald-FL)

- 9830 0332 **RM** EE:M w/story "Christmas Eve"--includes a laughing witch & a devil who steals the moon (are you sure you didn't log this in October? hi!-BR) //7115/7150 (both 555) (333 12/22 Brugliera-VI)
- 9855 1300 **RM** EE:ID's,nx of Russian Orthodox Church; opera program(444 12/6 Robinson-TN)
- 9870 0130 **RM** EE:Interview with Bangladesh Ambassador to Russia, followed by folk music (444 12/16 Biczak-NJ)
- 9880 2034 **R.GALAXY** EE:ID; heavy rock (most rocks are!-hi)tune; male vocalist in RR; M talking but couldn't pick out anything--reception went downhill **EAST!** (322 12/25 Brugliera-VI)
- 11675 1318 **RM** EE:Feature on various church choir music [unlisted freq--confirmed by known //s] (333 12/13 Brugliera-VI)
- 11715 1456 **RM** EE: Ragtime-type tune ID @ 1457 into their IS;change into ?? IS and lang (unlisted freq for RM) (423 12/13 Brugliera-VI)
- 11980 1315 **RM** EE:Talk on long term stability in Europe;possible UN Balkan intervention(343 12/14 Johnson-IL)
- 11980 2349 **R.YEREVAN** EE:ID; M w/very critical comments obt a certain newspaper article; helicopters for Turkey?;main points of news reviewed (via a Latin-American type echo effect!!)//9480 (544) (555 12/20 Brugliera-VI)(Millard-TX)
- 17810 1345 **R.UKRAINE** Ukrainian:Choir music w/comments by M; ID @1347 (**GREAT** signal!) // 17745 (poor!) (555 12/13 Brugliera-VI)
- 17860 1430 **RM** EE:W nx in brief; Karl Yegorov presents px of folk music by ensemble "Maestros of Russia". Some unID co-channel QRM--maybe RFI(333 1/5 Westenhover-PQ)
- 21480 2330 **RM** EE:Short story drama--married man falls in love with teenager, but remains chaste (555 12/13 Newberry-NE) (Bellovich-FL)
- 21755 \*0100 **RM** EE: News, followed by "News And Views" (343 12/22 Biczak-NJ)@1255 w/"infomercial"; ID mb anml (MW starting for Europe;world nx at 1300. //21785 slightly stronger, but w/echo (243 12/13 Westenhover-PQ)
- 21785 1300 **RM** EE:ID,talk obt natural gas pipelines;trade with Pakistan;Russian air traffic controllers (555 12/1 Robinson-TN)

#### LITHUANIA

- 7150 0006 **R.VILNIUS** EE: News and report about the concerts being held the week before Christmas (343 12/24 Biczak-NJ) (Theobald-FL)
- 17690 0000 **R.VILNIUS** EE: Fast food scene in Vilnius and the Baltics, the announcer said they are tired of "beer and cabbage!" (444 12/12 Pasquale-PA) (Their version of the "Hollywood Diet"??-BR) "News from Latvia and Estonia" and wx (333 12/18 Biczak-NJ)

#### GEORGIA

- 11805 0615 **R.GEORGIA** EE:ID,px obt the downfall of Communism; into RR @0630 (312 Millard-TX)

#### DX Tips:

Radio Nadezhda is on the air:

0800-1100 on 6050, 15460 kHz

1100-1400 on 7125,9585,11665,11705

1500-1800 on 6110,7235,9490,9580,17675

2000-2300 on 5900

This is an all women's radio station, and they have verified reception reports! If you hear them, their address is:Radio Nadezhda, Pyatnitskaya ul. 25, Moscow, Russia

(This information is from Glen Hauser's *World Of Radio* and the frequencies are slightly different than those relayed to us from Anatoly Klepov in last month's column, so you might need to check both lists!)

Also, according to R.Japan's Media Network the following stations in Moscow are no longer around: R.Resonance, R.Space, and R.Shark. I hope this explains why I haven't been able to hear them!!!

Personal and confidential to Dan Brame: (Go Jazz!)

Until next month HAVE FUN, ENJOY YOUR RADIO, LIVE LIFE!!!

*Bruce*



# AFRICA

Paul Wakefield Box 188

West Branch, IA 52358

(Dates/Times in UTC - Freq. in kHz - Deadline the 12<sup>th</sup>)

It must be the solstice, or maybe some severe solar disturbance. How else can I explain the loggings this month? Wierd musical combinations, bizarre transitions - THIS is what I love about shortwave!

## ALGERIA

- 9535 2104 RTV Algerienne: AA: Nx in AA, ID (343 12/11 Babin-MA) Oud mx, ID, W w/nx & cmty (434 12/19 Bellovich-FL)  
11715 1450 RTV Algerienne(p): AA: Mx, W tkl, local QRN (fr-unu 12/20 Famularo-SPAIN)

## ANGOLA

- 4820 2230 EP da Huila: PP: Local PP pop mx (322 12/11 Babin-MA) M w/long tkl, numerous IDs (444 12/21 Bellovich-FL)  
7245 0455 RN de Angola: PP: Mx pgm, M w/ID @0441, 0457, & 0500 (322 12/5 Hankison-K8)

## ASCENSION ISLAND

- 6005 0408 BBC: EE: S Korea elects new President (322 12/17 Brown-IL)  
9600 0405 BBC: EE: World svc nx (343 12/22 Babin-MA)  
15260 0145 BBC: EE: "Health Matters", IS, TC, "Newsdesk" (444 12/22 Thompson-CA) "Seeing Stars"- special on the Arecibo SETI pgm (554 12/25 Fraser-MA) Rpt on the breakup of Czechoslovakia, rpt on Yugoslavia (444 12/31 Brown-IL)  
15400 2017 BBC: EE: Reading from "Peter Pan", then a report on how sex is portrayed in film [quite a segue- ed.] (443 12/22 Biczak-NJ) Oratory in House of Commons (555 12/25 Bickus-VA) Rpts on Somalia, Algeria, ID (443 12/14 Brown-IL)  
17830 1812 BBC: FF: Pop/rap/jazz requests for listeners in Africa (tuned out to see a *stomp! stomp!* flamenco performance! (fr-gd 12/25 Famularo-JP)  
17860 1833 BBC: EE: Rpt on aid to Uganda (333 12/28 Brown-IL)  
17880 1900 BBC: EE: Play "The White Carnation" (544 12/20 Fraser-MA)  
21470 1401 BBC: EE: John Peel alt mx pgm, played William Shatner singing "Mr Tambourine Man", wierd! (434 12/19 Bellovich-FL)  
21660 1509 BBC: EE: Details of Queen's Xmas msg (222 12/25 Bellovich)

## BENIN

- 4870 0610 ORTB: FF: Elton John, other pop mx (232 12/19 Johnson-IL)

## BOTSWANA

- 3356 0340 R. Botswana: EE: Lionel Richie w/"Say You Say Me", ment of Botswana (322 12/7 Millard-TX) Non-stop pop mx (older stuff), blasted by Ute QRM (412 12/28 Johnson-IL)  
4830 2145 R. Botswana: EE/VN: Light pop mx w/VERY laid-back M ancr in VN, different M in EE "return to the Lord" followed by choir, then off (243 1/3 Brugliera-VT) [Welcome, John!]  
7255 \*0253 R. Botswana: Sets: IS- cow bells & mooring, 0300 ID, tkl & mx (222 1/3 Stine-MD) [Welcome, Michael!]  
7265 0415 VOA: EE: Rpt on conditions in Somalia before troops arrived (333 12/26 Brown-IL) Mx w/a beat //7280 (444 12/9 Hankison)  
9885 0353 VOA: EE: Mx, cmtry on democracy, Bosnia (322 12/17 Brown-IL)  
13710 1926 VOA: EE: Disc of self-defense in Somalia (333 12/4 Dome-TX) Political crisis in Zaire (434 12/4 Bellovich-FL)  
15495 2140 VOA: EE: Development of the A-bomb (444 12/2 Millard-TX)

## CAMEROON

- 3970 2210 CRTV-Buea: FF: Local nx, ID (333 12/12 Babin-MA)  
5010 2105 CRTV-Garoua: VN: Nx (ment Mogadishu), into native & AA mx (322 12/8 Evanchuck-OH) @0500 in EE w/nx of Somalia (232 12/22 Johnson-IL) M w/nx, into a couple of chanting-type Afr tunes (232 12/25 Brugliera-VT) @0527 in FF w/Afr mx (M

**CENTRAL AFRICAN REPUBLIC**5035 2115 RTV Centrafricaine: FF: FF, lcl Afr mx (322 12/11 Babin-MA)**CHAD**4905 0600 RN Tchadienne: FF: Hilife mx, M ment Chad (222 12/1 Millard)  
7120 1548 RN Tchadienne(t): FF: Choral tribal chanting, M tlk, balafon  
IS, 1601\* - under co-channel Russia (pr 12/5 Famularo-JP)**CONGO**4765 2154 RTV Congolaise: FF: W w/Afropops (333 12/19 Hart-MN) Local &  
FF pop mx (343 12/11 Babin-MA) Afr mx, much shouting/sing-  
ing w/M narrative (333 12/12 Newbury-NE) Afr rap (God help  
us all!), DJ scratches, thumping beat (333 1/6 Johnson-IL)**DJIBOUTI**4780 \*0257 RTV Djibouti: FF: Orchestral NA, s/on anmts by M, into  
recitations, LSB a must! (232 12/12 D'Angelo-PA)**EGYPT**6230 1625 R. Cairo: TK: R Cairo nx theme, TPs, nx w/ments of Mideast  
personalities (fr 12/5 Famularo-JP)  
9475 0203 R. Cairo: EE: ID, mx- sounded like AA + Bossa Nova- recipe  
(343 12/15 Newbury-NE)  
9900 0030 R. Cairo: AA: Qu'ran, nx, trad mx w/applause (555 12/2  
Robinson-TN) Nx of Somalia, Israeli security zone (333  
12/10 Sampson-WI) AA/EE lang lesson, ID, NA into (p) nx  
(fr-pr 12/2 Clar-NY) [Welcome!]  
17770 1340 R. Cairo(p): AA: Qu'ran recitations (gd 12/21 Famularo-IT)**EQUATORIAL GUINEA**6910 2050 R. Africa 2000: SS: Tlk mixing w/short segments if instru-  
mental mx, IDs noted @2051, 2100, & 2116 prior to a roman-  
tic mx selection (353 12/12 D'Angelo-PA)  
7190 2045 R. East Africa: EE: Rlg pgms, ID, QTH (422 12/19 Johnson-IL)**GABON**9580 2005 ANO: FF: Reggae version of "Man From UNCLE" theme (333 12/12  
Hankison-KS)  
11925 2140 RJ: EE: JJ train schedules, "Merry-Go-Round" [was that the  
Wild Man Fisher version?- Probably not- ed.], "Silent  
Night" (544 12/25 Bickus-VA)  
12035 2201 SRI: EE: US-Vietnam talks on POWs (434 12/14 Dome-TX)  
15340 2030 RJ: SS: Japan opposed to military cooperation between China  
& Russia (433 12/20 Rontanini-FL)  
15475 1757 ANO: FF: Hilife & Afr mx, ID, nx (344 12/25 Bellovich-FL)  
17620 2046 RFI: FF: Hilife, ID & freqs (444 12/3 Bellovich-FL)  
17630 1432 ANO: FF: "Number One" by M in EE, lively Afr tune (423 12/13  
Brugliera-VT) W w/ID, reading from listeners letters, into  
hilife @1447 (444 12/25 Bellovich-FL)**GHANA**4915 2240 GBC-1: EE: Afr beats, W w/ID into nx- abt 5 min in, she went  
into what sounded like a stock market rpt (243 12/31 Brug-  
liera-VT) Nx abt worsening conditions in Somalia (323 12/4  
Dome-TX) @2220 in VN w/tribal mx, drums & chanting, Xmas  
carols (333 12/8 Hart-MN)  
6130 0705 GBC: EE: Pgm "Ghana Panorama" (333 12/5 Millard-TX)**GUINEA**7125 0755 RTV Guineenne: FF: M tlk, drumming, 0800\* (322 12/11 Hart-  
MN) Polititian w/long boring speech, w/applause (433 12/21  
Bellovich-FL) Nx, ID (322 12/11 Babin-MA)**IVORY COAST**4940 2305 RTV Ivoirienne: FF: End of nx, ID (333 12/11 Babin-MA)**KENYA**4935 0300 KBC: EE: W w/nx, into US pops, crooning, 0315 "KBC" ID (222  
12/8 Evanchuck-OH) \*0156 Flute IS w/a W ann "This is KBC,  
Nairobi" several times, TPs, NA, nx (131 12/20 Wallace-MA)  
[Welcome!] "This is the Kenya Broadcasting Corp, Nairobi"  
(333 12/7 Millard-TX)

**LESOTHO**

3255 0300 BBC: EE: S/on, into world nx (233 12/9 Hankison-KS) "Sports Roundup" (232 12/28 Johnson-IL)  
 4800 0353 LNBS: Sesotho: Three-way discussion, Afr mx, ID, nx (fr 12/5 Clar-NY) \*0300 w/NA, W ID (312 12/5 Hankison-KS) Orch NA, W ID & s/on anmts, brief mx followed by M tlk- strong signal, overpowered Guatemalan (444 12/9 D'Angelo-PA)

**LIBYA**

15235 2126 R. Jamahiriya: AA: M tlk, mx, //15415 (?? 12/25 Wolfson-OH) ME mx, M & W anmts, 1933 ID (322 12/25 Bellovich-FL)  
 15415 1730 R. Jamahiriya: AA: ID, non-stop M ancrr (232 12/19 Hankison)

**MADAGASCAR**

9860 0035 RN: EE: India bans five parties (433 12/11 Bellovich-FL)  
 11665 0034 RN: EE: Yeltsin writes Clinton (333 12/6 Newbury-NE)  
 15150 1550 RN: EE: Preview of next days pgms (322 12/24 Hankison-KS)

**MALI**

4835 2307 RTV Malienne: FF: Local nx- RTTY QRM (322 12/11 Babin-MA)  
 5995 0750 RTV Malienne: VN: Long text read by M (the only thing I could understand was his cough) (444 12/23 Johnson-IL)  
 9770 0000 CRI: EE: EE nx, then ID (344 12/12 Babin-MA)  
 11715 \*0000 CRI: EE: Nx, "Business Show" (333 12/15 Biczak-NJ) Nx about China (433 12/12 Babin-MA) Nx, ID (222 12/25 Bellovich-FL) Feature on Chinese nightclubs (433 12/19 Johnson-IL) Rpt on a basketball player turned writer/artist (454 12/19 Fraser)  
 11790 2330 CRI: SS: Mx salute to workers (444 12/25 Bickus-VA)  
 15130 \*1600 CRI: EE: Disc of Weinberger pardon (222 12/25 Bellovich-FL)

**MAURITANIA**

4845 0055 ORTM: AA: Chanting, s/off w/ID, NA (454 12/31 Brugliera-VT) Lcl mx (433 12/11 Babin-MA) W Afr tribal mx (232 12/12 Johnson-IL) Chanting to a plucked string instrument (not recitations)- unique stuff (fr 12/26 Famularo-SPAIN)

**MOROCCO**

9575 0050 Medi-Un: AA: Live ME mx w/applause (423 12/23 Bellovich-FL)  
 15205 1512 VOA: EE: Nx of US troops in Somalia (312 12/25 Hankison-KS)  
 15235 1943 RTV Marocaine: AA: W ID, long M tlk (222 12/25 Bellovich-FL)  
 17595 1650 RTV Marocaine(t): FF: Pop & rap mx, incl "King of Wishful Thinking" & "Wipe Out", no ID hrd (343 12/23 Johnson-IL)

**NAMIBIA**

3270 2140 NBC: EE: Xmas carols (222 12/19 Hart-MN) Evangelical pgm- M speaker, Hammond organ (333 12/26 Johnson-IL)  
 3290 0400 NBC: EE: ID, into nx, commercials (312 12/7 Millard-TX)  
 4965nf? 0435 NBC: EE: Nx w/remotes, occ TCs, Bob Marley song, ID ments "NBC" & "Windhoek, Namibia", also "You are listening to NBC nx"- anyone know about this? (232 1/6 Johnson-IL)

**NIGER**

5019 0452 LV du Sahel(p): FF: Carrier to 0500 s/on, NA, IS- horn-chanting, ID not understood (222 12/8 Hart-MN)

**NIGERIA**

4770 0430 R. Nigeria-Kaduna: EE: M w/"I woke up today & thought: how happy I am, God, that you made me", mx (sounded like the Sons of the Pioneers and a tune not quite like "She Wore a Yellow Ribbon") (333 12/12 Newbury-NE) Drums IS, broken-up recording of NA, W ID, into VN nx (333 12/15 Johnson-IL) Bing Crosby doing "Jingle Bells" (333 12/12 Hart-MN)  
 6050 2125 R. Nigeria-Ibadan: EE: Church svc (322 12/20 Babin-MA)  
 7255 0515 VON: EE: Tlk on Nigeria's foreign relations (pr-fr 12/21 Famularo-SPAIN) [Also reported by Dome-TX, Bellovich-FL, Newbury-NE, Brown-IL, & Johnson-IL]  
 9570 0720 R. Nigeria-Kaduna: EE: ID, discussion on aid to Nigeria (322 12/5 Millard-TX)

**RWANDA**

7225 0413 DW: EE: Clinton's policy towards Angola (333 12/15 Bickus-VA) Cmty on Serbian elections (222 12/19 Bellovich-FL)



9565 0058 DW: EE: IS, ID, W w/nx- Swiss-style canton system proposed  
by Croats in Bosnia (212 12/28 Bellovich-FL)

17860 2210 DW: GG: End of nx, ID (343 12/11 Babin-MA)

**SEYCHELLES**

9630 2008 BBC: EE: ID, "News Hour" (312 12/12 Hankison-KS)

11810 0355 FEB: SH: ID, gave Nairobi QTH (444 12/19 Bellovich-FL)

**SIERRA LEONE**

3316 2150 SLBC: EE: M ends nx w/"This is the end of the nx from Free-  
town" (333 12/15 Evanchuck-OH)

**SENEGAL**

7170 0730 ORTS: FF: Noted several nights w/chatter & some nice lcl mx  
on thumb pianos, etc, generally gives a clear ID on the  
hour (343 12/20 Wallace-MA)

**SOUTH AFRICA**

4810 0150 R. Orion: EE/AK: Pop mx (Bowie, Guess Who) (433 12/4 Pas-  
quale-PA) Banjo mx followed by feature of bird calls (343  
12/15 Johnson-IL) Nx, pops (333 12/28 Brown-IL) More Guess  
Who mx (444 12/5 Hankison-KS) Several IDs, pops (333 12/29  
Wallace-MA) Mellow sax mx by Kenny G. (233 12/25 Brugliera-  
VT) Mx mixed in w/birdcalls- owls, etc (433 12/8 Hart-MN)

11745 0330 CA: EE: Nx headlines, geographical history (555 12/31 Brug-  
liera-VT) Pgm "Name That Personality" (333 12/22 Babin-MA)  
On 11741.92 kHz w/nx, "Jingle Bells" (?? 12/15 Newbury-NE)

15420 1725 BBC: EE: Rpt on US troops in Somalia (211 12/19 Hankison)

15430 0401 CA: EE: Nx, Afr sports (434 12/12 Levison-PA) Round-table  
disc abt how to reach a political settlement in Natal (333  
1/4 Westenhaver-PQ) Mx "Where There Is Love There Is Peace"  
(443 12/8 Bickus-VA) Pop mx, nx, ID (343 12/9 Sampson-WI)

**SUDAN**

7200 0250 SNBC: AA: IS, "Huna Omdurman", Qur'an (444 12/1 Millard-TX)  
Rhythmic chanting or singing, ID (444 12/5 Hankison-KS)

9170.2 2013 SNBC: AA: Mostly instr mx, TPs on half hour //7200 (322  
12/30 Hardester-NC) Lcl mx, solid ID (343 12/11 Babin-MA)  
@1847 in EE w/numerous R Omdurman IDs, Box 572 QTH, into AA  
@1900 (353 12/12 D'Angelo-PA) Ments of Natl Salvation  
Revolution, New Year's greetings (333 12/31 Wallace-MA) Afr  
tribal mx, nx headlines, Qur'an (pr-fr 12/28 Clar-NY)

9190 2115 SNBC: AA: AA mx, 2128 ID, M tkl (333 12/9 Evanchuck-OH)

**SWAZILAND**

3200 0309 TWR: Ndebele: Mx & tkl, 0329 ID (232 1/3 Stine-MD)

3240 0305 TWR: Shona: Sermon, then upbeat hymn (343 12/28 Johnson-IL)

11740 0530 TWR: EE: ID, into rlg pgm, choral mx (333 12/1 Millard-TX)

**TOGO**

3222.1 2246 R. Kara: FF: Cont vocal mx to 2300 ID, brief nx, ID & s/off  
anmt, orch NA (252 12/11 D'Angelo-PA)

5047 0530 R. Togolaise: FF: Mx, M & W anmts (333 12/18 Newbury-NE)

**TUNISIA**

12005 2312 RTV Tunisienne: AA: Lcl nx (243 12/12 Babin-MA)

**UGANDA**

4976 0407 R. Uganda: EE: M w/nx & cmty, W & M w/trl to f/out @0440  
(222 12/19 Evans-TN)

**ZAIRE**

7100 2150 LV du Zaire: FF: Nx pgm, probable ID @2200 (222 12/6 Hanki-  
son-KS) M DJ w/local, FF, & EE pops (333 12/11 Babin-MA)

**ZAMBIA**

4909.9 0356 ZNBS: VN: Lcl mx, 0359 theme w/fisfeagle & drum mx, 0400 W  
tlk w/ment Zambia, 0404 theme (222 12/19 Evans-TN)

**CLANDESTINE**

7100 2148 Galo Negro: PP: W w/ID over reggae tune, Afr pop w/children  
singing, RTTY & CW "dueling" QRM (322 12/25 Brugliera-VT)



# ASIA/OCEANIA

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Deadline: 12th  
Dates/Times: UTC  
Frequencies: KHz

It seems that everybody was busy DXing over the Christmas/New Year's break, with a lot more material than usual received at this end. To fit in as much as possible, I'm experimenting this month with a smaller typeface, at 12 cpi, rather than the usual 10 cpi. If you find the type too small to read, when it's reduced to fit in the magazine, please let me know. Your feedback will give me an idea whether I should try this again, in months when loggings are particularly heavy. Thanks in advance!

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## AUSTRALIA

- |       |      |  |
|-------|------|--|
|       |      | VLM/VLQ Brisbane Radio Australia VLW Wanneroo  |
| 4920  | 0935 | VLM4: EE: 2 M commenting on cricket match (same one as on 5995); very poor w/much QRN (332 12/8 Thompson-CA) @ 1350 w/"Rock Around the Clock" --look back on 1952 (322 1/2 Hankison-KS)  |
| 5880  | 1938 | RA: EE: Frequency & target anmt; very weak reception (252 12/9 Lukas-NY)   |
| 5995  | 1207 | RA: EE: Stories of atrocities committed during the fighting on Bougainville (444 12/15 Johnson-IL) [Nice to have you back, Tim!] (Also logged by Brown-IL and Thompson-CA)   |
| 6020  | 1103 | RA: EE: Nx of Cambodia & Indonesia (333 12/27 Brown-IL)  |
| 6140  | 1245 | VLW6: EE: Px dedicated to W singers of the 50's (Patti Page/Kay Starr/Teresa Brewer) (433 11/21 Pasquale-PA) [Welcome to the column, Denis! Sounds like my kind of music.] @ 1410 w/horse race or similar sporting event (42342 12/13 Newbury-NE)                            |
| 7260  | 2008 | RA: EE: "Int'l Rpt" w/stories from China & Cambodia (fr 12/28 Clar-NY) [Welcome to the column!] @ 2050 w/pop mx; ID/frq sked; 2055* (222 12/19 Evans-TN) [Welcome back, Jim!] (Also logged to 2055* by Steve Willers in Switzerland--a popular frequency on two continents.) |
| 9580  | 1045 | RA: EE: Live cricket match--Australia v. West Indies (5995 seemed to have regular px) (454 12/8 Fraser-MA) [Unlike 70 mins earlier; see 4920.] @ 1355 w/M vocals; nx @ 1400 (444 12/21 Levison-PA) @ 1500 w/nx from Somalia; //11800 (433 12/20 Rontanini-FL)                |
| 9660  | 0812 | VLQ9: EE: ID; px of pop mx (333 12/2 Millard-TX) @ 1002 w/nx & sports; "ABC Radio" ID's (pr-fr 12/13 Clar-NY)  |
| 11855 | 2020 | RA: EE: Tlk on why Paraguay is becoming more attractive to Australian migrants; ID (555 12/25 Brugliera-VT) [Welcome to the column, John!]   |
| 13755 | 1710 | RA: EE: Tlk on gold mining; ID (444 12/8 Bickus-VA) [Welcome, too!]  |

## CHINA

- |       |       |  |
|-------|-------|--|
|       |       | Central People's Bcst Stn China Radio International  |
| 3940  | 1513  | HUBEI PBS: CC: M ID; CC inst mx; W ID @ 1517 & more inst mx; W brief anmts & abruptly off 1528* (333 12/3 Murray-OR)   |
| 4875  | 1155  | VO JINLING: CC: S/on mx; M/W ID's & soft CC inst mx; (p) nx @ 1200 (343 12/15 Johnson-IL) @ 1255 w/" M dialogue w/mx (322 12/4 Millard-TX)   |
| 4950  | 1127  | VO PUJIANG: CC: Mainly tlks w/some light orch mx; @ 1200 ID & M/W nx (252 12/13 D'Angelo-PA)   |
| 4990  | 1415  | HUNAN PBS: CC: Harsh-sounding W CC vocal ("every musical note...in less than 2 seconds") (555 12/8 Owsley-CA) [Everyone's a critic.-hi!]   |
| 5320  | 1205  | CPBS-1: CC: M tlk--(p) nx or comment (231 12/15 Johnson-IL)  |
| 5800  | 0216  | (p)XINJIANG PBS: LANG: Comedy show (?)--mx & canned laughter; possible ID & brief anmt @ 0229; weak but clear (12/27 Clar-NY) [Not yet local sunrise there, I guess.]                                |
| 6150  | 1330  | R. CANADA INT'L RELAY: EE: IS; EE s/on anmts; into nx (111 12/27 Hankison)   |
| 7405  | 1427  | CRI: EE: Tlk abt securities companies in China; Xmas mx (333 12/24 Hart-NM)  |
| 11330 | 0000  | CPBS-1: CC/EE: CC tlk interspersed w/EE bits explaining the religious significance of the rare white rhino in Asian countries; also hrd @ 0800 (333 12/20 Findlater-CA) [WRTH '93 lists *2000-1735*] |
| 11500 | *0030 | CRI: PP: M/W giving CC lesson; 0057*; poor (222 12/28 Findlater-CA) [Lang per WRTH '93--which finally again gives a (p) complete CRI sked.]  |
| 11630 | 0000  | CPBS: ??: M/W dialogue & M long speech; 0030*; //11375, 15670--these xmsns are listed in WRTH & PWBR as DS Minorities px (222 12/18 Findlater-CA) [Per WRTH '93, lang in this slot is Tibetan.]      |

**CYPRUS**  
7125 \*2215 Cyprus Bcst Corp BBC relay  
CBC: GK: IS; ID; into play (333 12/1 Millard-TX) [They always seem to run radio plays, eh.]  
9770 2128 BBC: EE: EE language course (??? 12/5 Wolfson-OH)  
15575 1400 BBC: EE: World nx; ID; "Outlook" w/interview (fair 12/16 Famularo-JAPAN)

**FRENCH POLYNESIA**  
11827 0331 RFO Tahiti  
RFO: FF?: Local mx & tlk (232 1/3 Stine-MD) [Welcome, Michael!] @ 0400 in FF w/FF pop songs/anmt & some island mx; ID @ 0415 (232 1/3 Wallace-MA) [Welcome, Andy! Almost a psychic Dxr, eh?!]  
15175.6 0125 (p)RFO: FF: Nearly continuous C&W and South Seas/Island mx; brief W FF tlk; QRN/QSB (pr 12/13 Clar-NY) [Wandering off the new nominal, eh?]

**GUAM**  
11980 1601 KSDA KTWR  
KSDA: EE: Px of hymns; "DX Asiawaves" (222 12/12 Brown-IL)  
12025 2150 KTWR: ??: Mx px; "Guam" ID; W w/(p)sermon or lecture (434 12/14 Dome-TX) [Per sked in WRTH '93, lang would be IN.]  
15485 2102 KTWR: JJ: JJ newscast (343 12/11 Babin-MA) @ 2145 w/Xmas mx px w/W host to 2157; ID & off 2158\* (322 12/12 Evans-TN)  
15610 2259 KSDA: EE: "This is Adventist World Radio, Agaña, Guam"; into px of rlg mx (433 12/5 Bellovich-FL)

**HONG KONG**  
11945 0003 BBC WS relay  
BBC: EE: "Newsdesk"; co-chan QRM de REE in SS (??? 12/14 Clar-NY)

**INDIA**  
3355 1227 All India Radio  
AIR KURSEONG: EE/HINDI: Noted running // to 4860 Delhi (q.v.) w/6 TP & nx @ 1230 (252 12/13 D'Angelo-PA) [Listed 10 kW--nice one, Rich!]  
4860 1222 AIR DELHI: EE/HINDI: Px preview prior to nx @ 1230, when ID as "All India Radio Delhi"; into Hindi @ 1235 (353 12/13 D'Angelo-PA)  
7140 1445 AIR: ??: Subcontinent mx; W tlk in lang; very weak after 1520 (333 12/21 Hart-MN) [Per old AIR skeds, this should be Pashto to 1545\*.]  
7412 1901 AIR: EE: Nx of US troops landing in Somalia; local press review (454 12/9 Willers-SWITZERLAND) @ 2119 w/px of Indian mx & W/M tlk abt it (??? 12/20 Wolfson-OH)  
9950 2108 AIR: EE: Tlk on India's policy towards Somalia; ID; M vcls (fr 12/22 Famularo-ITALY) [Ralph was over there on a Christmas vacation.]  
11620 2106 AIR: EE: Cmty on demolition of mosques by religious dissidents (443 12/7 Theobald-FL) [Hope they were against it!] (Also logged by Babin-MA; Brown-IL; Dome-TX; Hankison-KS; Johnson-IL; Newbury-NE; Stine-MD.)  
11760 1420 AIR: EE: W ID; press review and 1992 in review; //15120 was also good (433 1/1 Hankison-KS)

**INDONESIA**  
4753.4 1350 Radio Republik Indonesia  
RRI UJUNG PANDANG: IN: Pop mx; IS/ID @ 1400 and into nx (323 12/12 Hankison-KS) (t) on 4753.5 w/older Western soft pop songs in (p) IN cover versions; very weak (242 12/14 Johnson-IL) @ 1425 w/mx & W tlk (222 12/16 Hart-MN) on 4753.4 @ 2146 w/W hosting pop mx to 2158; "Song of the Coconut Islands"; @ 2200 ID & Jakarta nx relay; fading fast by then (454 12/11 D'Angelo-PA) [Oops! Tim's log was @ 1230.]  
4789.7 1145 (t)RRI FAK FAK: IN: C&W tunes mixed w/island choral mx; tlk @ 1200; no ID hrd (212 12/7 Evanchuk-OH)  
4863.8 1210 RRI AMBON: IN: Px of pop mx @ tune-in; ID @ 1230 and into drama; M tlk @ 1258 followed by SCI and Jakarta nx @ 1300 (which was //4753.6 Ujung Pandang) (353 12/12 D'Angelo-PA) @ 1355 w/pop mx; ID @ 1359; long time tone to nx @ 1400 (122 12/16 Hankison-KS) @ 1420 w/vcls (322 12/16 Hart)  
4911.lnf \*1905 RRI JAKARTA: IN: Anthem; M "Inilah RRI Jakarta, Programa Nasional"; into Qur'an & apparent M cmty on it (pr-fr 12/28 Famularo-JAPAN)  
4925 1345 RRI JAMBI: IN: W tlk over piano version of "Love Story" theme; IN vcls; M tlk; ID; 1358\*; down from 4927 (pr-fr 12/7 Famularo-JAPAN)  
9675 2002 VO INDONESIA: EE: Nx abt Somalia; "This is the Voice of Indonesia, Jakarta"; "finally logged Indonesia, it was my #1 target country" (342 12/5 Lukas-NY) [Good show, Hank!! I'm gunning for this one myself.]  
9680 1510 RRI JAKARTA: IN: Nx; mx; "RRI Jakarta Programa Nasional" ID @ 1515 (333 1/3 Hankison-KS)  
9743 0751 RRI SORONG: IN: Beatles medley; W "RRI Sorong" ID; inst mx & off 0755\* --I rptd this as (t) RRI Programa Nasional back in late 1991; this time hrd clear ID (fair 12/5 Famularo-JAPAN)

**IRAN**  
9022 0108 Voice of the Islamic Republic of Iran  
VOIRI: EE: W reading blocks of nx w/mx bits between (222 12/24 Levison-PA) @ 0039 w/M nx mainly on Muslim topics (333 12/10 Bellovich-FL)  
9685 1440 VOIRI: BENGALI: Qur'an; M tlk on Bosnia & Somalia; martial mx; ID's; address; 1530\* (fair 12/4 Famularo-JAPAN)  
11790 0030 VOIRI: EE: ID; into Qur'an reading; then nx (333 12/7 Millard-TX) @ 0120 w/ cmty on OPEC/World Bank/AIDS; mx bridges & ID's; closing anmts & IS to \*0130 in SS (fr 12/3 Clar-NY) [That cmty sounds like something you'd hear on one of those late-night shows on WWCR--weird!]

IRAQ  
6560 0445 Republic of Iraq Radio Radio Iraq International  
RIR: AA/??: Px of AA mx w/DJ speaking AA w/some other lang mixed in; did hear an ID (333 1/1 Babin-MA) [Maybe the other lang was Kurdish --at least, WRTH '93 lists Kurdish as being used on 6560 kHz.]  
15250 1418 RII: EE: M cmty on Israeli expulsion of Palestinians; stn ID; into AA mx (333 12/19 Bellovich-FL) @ 1430 w/Mideast mx; 2 ID's and into an explanation of play based on the Twelve Days of Christmas (333 12/25 Hankison-KS) [What--no Xmas greetings from Saddam himself?!!]

ISRAEL  
9435 by Biczak-NJ, Famularo-ITALY, Fraser-MA, Robinson-TN; 11587 by Hankison-KS; 11603 by Biczak-NJ, Johnson-IL & in FF by Babin-MA; 11605 by Bishop-OH. Reshet Bet relay was heard in HH on 9435 by Babin-MA.

JAPAN  
9650 1500 Radio France Internationale relay Radio Japan  
RFI: VV: RFI theme mx; ID followed by (p) nx (222 12/26 Hankison-KS)  
11815 1408 RJ: EE: W nx; ID & "Hello from Tokyo"; // 9535 (232) was received x 2 ("cool echo effect!") (323 12/13 Brugliera-VT) [John, I presume you were getting 9535 both via Japan and via Sri Lanka. Two other people rptd 9535 via SL, but from the strengths rptd, it must have been Japan.]  
15195 0100 RJ: EE: M nx; explanation of Japanese customs of which "gaijin" should be aware; bad splash de RFI-15200; 0200\* (333 12/16 Findlater-CA)  
15230 0600 RJ: JJ: ID; lively group dialogue & JJ indigenous mx px (444 12/19 Findlater-CA)

KIRIBATI  
17440 0035 Radio Kiribati  
RK: EE: (p) Church service w/choir singing & M praying; signal peaked @ 0044 w/"This is...R. Kiribati" ID by W; faded out by 0055; "got an ID after 20 tries!" (222 12/20 Murray-OR) [Persistence pays off.]

KOREA, D.P.R.  
RP was heard (in EE unless noted) on: 6576 in KK by Thompson-CA; 9977 by Brown-IL; 11335 by Bellovich-FL & in KK by Babin-MA; 11700 by Brugliera-VT, Evans-TN & in SS by Clar-NY. KCBS was (t)hrd in KK on 11680 by Clar-NY.

KOREA, REPUBLIC OF  
7550 2225 Radio Korea  
RK: EE: "The Little Drummer Boy" mx; W/M tlk; then (p) KK version of "Santa Claus Is Coming to Town"; ID @ 2243; //6480 (yech!) (322 12/25 Brugliera-VT) [I prefer the Inuktitut version Ian played on RCI.]  
11945 0653 RK: EE/KK: End of "DX Report"; letters; EE closing routine & into KK @ 0700; apparent jamming on frq 0655+--is the DPR trying to jam RK's overseas bcsts? (gd-fr 12/7 Famularo-JAPAN) [Yes, according to a rpt on the 1/14 edition of "Media Network."]

KUWAIT  
9840nF 2251 Radio Kuwait  
RK: AA: AA vcls w/brief W tlk; @ 2301 "Idha'at al-Kuwait" & nx w/new nx theme; Qur'an 2303-2309; brief closing amt & NA; 2310\* (343 1/2 ed.)  
13620 1800 RK: EE: Mx including the song "Born Free"; Nx @ 1830; some CW QRM (333 12/24 Biczak-NJ) (Also logged by Brown-IL, Willers-SWITZERLAND)  
15345 0830 (t)RK: AA: W singing...audience applause; inst mx; then W tlk (fair 12/22 Famularo-ITALY) [They did use to use this frq.]  
21675 1445 RK: AA: Radio play or skit w/dramatic mx; //11990 (333 1/3 Hankison-KS)

LEBANON  
6280 0520 King of Hope Voice of Lebanon Wings of Hope  
KOH: AA: Px of AA mx w/M host (222 12/1 Millard-TX)  
6549.5 1800 VOL: EE: Nx--deported Palestinians spend 9th night in freezing conditions; ID; EE runs 1800-1815 (253 12/26 Willers-SW) @ 0510 in AA w/M/W tlk w/ments of Beirut & (p) ads (322 12/1 Millard-TX)  
11530 2300 WOH: EE: Address given (too weak to read clearly); then G&W-style spirituals (242 12/20 Johnson-IL) @ 2350 w/EE rlg tlk; heavy RTTY QRM (322 12/11 Babin-MA)

MYANMAR  
4725 1218 Voice of Myanmar  
VOM: VERN: Mix of tlks & lcl vocals; ID @ 1229; brief mx segment; ments of Myanmar & (p) nx; inst mx 1241-1245; then long W tlk (252 12/3 D'Angelo-PA) (t) @ 1325 w/W (p) nx brief; "Rudolph the Red-Nosed Reindeer"; off 1330\* (111 12/23 Hankison-KS) @ 1300 w/Asian mx; weak w/QRN (222 12/4 Hart-MN) @ 1319 w/singing--Burmese melody w/a Western beat but lcl instruments (??? 12/15 Newbury-NE)

NEW ZEALAND  
RNZI was hrd (in EE unless noted) on: 9700 by Biczak-NJ, Brown-IL, & in EE/MAORI by Johnson-IL; 15120 by Clar-NY, Lukas-NY, Newbury-NE; 17770 by Babin-MA, Bellovich-FL, Newbury-NE, Theobald-FL, ed. Don't forget that 15120 is currently also in use 04040-0700, when most of these loggings of it were made.

OMAN  
11890 1450 Radio Oman BBC relay  
RO: AA: M tlk; Qur'an; ID @ 1500 (333 12/20 Hankison-KS)  
11955 0200 BBC: EE: "Newsdesk"--1600 bodies recovered in Indonesian earthquake ...0230\* (222 12/16 Findlater-CA)

OMAN continued...

- 15125 \*1300 BBC: IN: B-B-C tonic IS; Big Ben chimes; SEAsian nx items; M/W tlks; weak but clear; BCC-FM relay de Taiwan off early?--no sign of them this PM (fr-gd 12/14 Famularo-JAPAN)
- 15310 1822 BBC: EE: "Newsdesk" w/financial nx (333 12/11 Brown-IL) [Listening on your lunch hour, Ned?] @ 1410 w/px on Xmas for the less-fortunate (poor in Russia & homeless in Dublin) (333 12/25 Hankison-KS)
- 17735 1330 (p)RO: AA: Trad AA mx & tlks (fr-gd 12/21 Famularo-JAPAN) [This frq is listed for them in PWBR '93 but not in WRTH '93--who's right?]

PAKISTANRadio Pakistan

- 4891a 1558 RP: URDU/EE: Urdu tlk; "typewriter song"; TP; W EE ID & into national & int'l nx...break in xmsn 1602-1605 (fr 12/30 Famularo-JAPAN)
- 11570 1604 RP: EE: Nx w/ID; @ 1610 cmtly on destruction of mosque at Ayodhya (232 12/12 Bagozzi-CA) @ 1601 w/W nx; gave sked for 1600-1630 EE--to Mideast on 13665 15555 17555 11570 & to East Africa on 17725 21495 (142 12/26 Willers-SWITZERLAND)
- 17705 \*0230 RP: EE: IS; "typewriter song"; ID; W nx (fr 12/6 Famularo-JAPAN)

PAPUA NEW GUINEA

- 3235 1135 R. WEST NEW BRITAIN: PD: Px of island vcls w/M host; occ PD tlks w/EE bits (e.g. TC's); @ 1200 ID & brief nx (353 12/12 D'Angelo-PA)
- 3345 0829 (t)R. NORTHERN: EE: What sounded like EE ID @ 0830; W tlk w/ments EE sce; choral singing; mixing w/(p) RRI Ternate @ 0850 (222 12/20 Murray)
- 3385 1245 R. EAST NEW BRITAIN: EE/PD: M w/tlks & native drum mx; ID & choral anthem to 1300\* (333 12/7 Evanchuk-OH)
- 3395 1209 R. EASTERN HIGHLANDS: PD/EE: Px of island pops; M hosted in mainly PD but some EE bits; ID @ 1230 (252 12/7 D'Angelo-PA)
- 3905 0956 R. NEW IRELAND: PD: C&W song; M anmt; into "NBC News" in PD @ 1000 w/ments Bougainville/Solomon Islands (232 12/28 Wakefield-IA)
- 4890 1302 NBC PORT MORESBY: EE: Local nx; into US pops and C&W mx (444! 12/17 Evanchuk-OH) @ 1240 w/bluegrass mx w/M ancr; heavy SS QRM (??? 12/14 Newbury-NE)

PHILIPPINESFar East Bcst Corp

- 9875 2300 FEBC: HMONG: IS/ID; W/M rlg dialogue/mini-sermon/hymns; 2330\* (222 12/16 Findlater-CA)
- 11995 1528 FEBC: EE: Mx; ID/frq anmt/TC; nx headlines (fr-pr 12/21 Clar-NY) @ 1546 w/"Making Melody"; rlg tlk...1559\* (333 12/12 Brown-IL) @ 1434 nx; ID; DX px @ 1440 (333 1/3 Hankison-KS)
- 15450 0029 FEBC: EE: ID/address w/request for letters; px notes; nx followed by Xmas mx; QRN/QSB (pr 12/13 Clar-NY)

QATARQatar Broadcasting Service

- 9715 1906 (t)QBS: AA: W tlk (p) on Mideast; 5 low + 1 high TP on the hour w/possible ID & ment Qatar; fair/poor w/DW QRM (322 12/30 Hardester-NC) [Welcome back, Mike! I think that it was them; the TP fit their pattern, and they've recently been rptd in FT on this frequency--a frq which doesn't appear in the 1993 WRTH, by the way.]

SAUDI ARABIABcst Service of the Kingdom of Saudi Arabia

- 9870 2015 BSKSA: AA: M Mideast vocals; ID; M tlk--(p) nx (??? 12/5 Wolfson-OH) @ 1708 w/tlks & AA mx (443 12/20 Stine-MD)

SINGAPOREBBC relay

- 5975 1708 BBC: EE: "South Asia Report"; rejoined mainstream WS @ 1715 w/"Poems by Post" and px of nice jazz mx (fr-gd 12/30 Famularo-JAPAN)
- 6195 1127 BBC: EE: End of "Newsdesk"; @ 1130 "Raffles" (543 12/24 Thompson-CA) [Both Singapore & Antigua are using this frq at this time. There was a rpt of 6195 at 0500, but it's via UK xmtrs at that hour.]
- 9740 1341 BBC: EE: "Newshour"--Chinese peasants reported to be dissatisfied with current economic conditions (322 12/25 Wakefield-IA) [The old "peasants are revolting" thing, eh?] @ 1515 w/brief pause as beams switched; then back to sports (333 12/12 Hankison-KS) [FYI, @ 1515 the beams switch from 38° & 340°, to 55° and 315°.]
- 11955 2300 BBC: EE: M nx incl Clinton cabinet appointments (333 12/14 Findlater)

SRI LANKAVOA relay Sri Lanka Bcst Corp

- 9645 1505 VOA: EE: W nx w/ID (212 12/13 Hankison-KS) [One of the 35 kW xmtrs.]
- 9720 0046 SLBC: Xmas mx; TC's & ID's; px preview (fr-pr 12/13 Clar-NY) [Rarely reported at this time of day; a nice catch.]
- 11835 1045 SLBC: EE: TP; ID as World Service of SLBC; nx abt Sri Lanka; @ 1100 M hosted px of Big Band/Forties mx (222 12/8 Millard-TX)
- 15425 2331 SLBC: EE: Xmas mx; ID; nx of Sri Lankan cricket victory over NZ (333 12/14 Brown-IL) @ 0045 w/Xmas mx; ID on the hr (232 12/19 Johnson-IL)

SYRIARadio Damascus

- 12085 2018 RD: EE: Cmtly on Israeli deportation of Palestinians (322 12/25 Bellovich-FL)

TAIWAN

6087 0800 Central Bcast System Voice of Asia Voice of Free China  
 (p)CBS: CC: M long speech; (p) CC ID but not decipherable; poor (222  
 12/29 Findlater-CA)

7445 1100 VOA: EE: ID; immediately into "Letterbox" w/mx requests (CC artists),  
 but later in the px "Heart of Gold" by Neil Young!; @ 1130 SEAsian  
 nx (fr-gd 12/5 Famularo-JAPAN) [Guess the whine in Neil's voice cut  
 through the QRN pretty well!]

15270 0400 VOFC: (1)CANTONESE: ID; W/M dialogue; some CC mx (222 12/17 Findlater)

TURKEY

Voice of Turkey

6140 \*0400 VOT: TK: IS; ID's; NA; M tlk (fr 12/20 Famularo-SPAIN) [There, too!]

7370 \*0455 TURKISH POLICE RADIO: TK: Hrd w/14-note keyboard IS; (p) NA; M ancr  
 in TK (apparently no Qur'an tonight--UTC Thurs.); mix of pop mx &  
 Mideast inst/vcl mx; @ 0515 W ID ment "Turkiye Polis Radyosu"; the  
 Turkish Meteorological stn on 6900 was also in, but weaker (222  
 12/31 Wallace-MA) [Nice one, Andy!]

9445 2300 VOT: EE: Nx & press review w/rpts on unrest in India (343 12/8 Biczak-  
 NJ) @ 2330 w/tlk on history of the Hittite Empire; low mod as usual;  
 //11895 (433) (555 12/20 Brugliera-VT) (Also logged in EE by Brown-IL,  
 Hart-MN, Levison-PA, Willers-SCHWEIZ; in FF [\*2200] by Findlater-CA)

9675 2005 VOT: (1)PERSIAN: Tlks; did hear the IS @ 2025, but lots of QRM (322  
 12/4 Lukas-NY) [Scratch Bill the cat behind the ears for me, eh?]

UNITED ARAB EMIRATES

VO UAE Abu Dhabi was reported in EE (but not often) on: 9605  
 by Biczak-NJ; 11710 by Evans-TN, Famularo-JAPAN.

VIETNAM

Voice of Vietnam

4672.6 1355 (t)SON LA: VV: Country opera singing; brief W s/off anmt which seemed  
 to ment "Son La"; 1357\*; ute QRM (poor 12/4 Famularo-JAPAN)

9840 1825 VOV: EE: Selection of VV mx; 1827\* (444 12/28 Willers-SWITZERLAND)

12018 1020 VOV: EE: ID; nx; W cmtly (322 12/4 Millard-TX) on 12020 @ 1011 w/tlks  
 on Vietnamese topics (232 1/8 Stine-MD) @ 2325 w/mx; ID/frqs; nx of  
 Vietnamese government's goals for 1993 (222 12/31 Brown-IL)

YEMEN

Republic of Yemen Radio

7190 0328 RYR: AA: Theme from "The Godfather"; ID w/ment of Aden (323 12/1  
 Millard-TX)

CLANDESTINE

9640 1536 VO MOJAHED: FARSI: Patriotic songs; W & M tlk; light jamming (243  
 12/26 Willers-SWITZERLAND)

9980 2245 VO IRAQI PEOPLE: AA: M tlks; AA mx; under bubble jammer--but in LSB  
 not so bad (fr--in LSB 12/11 Famularo-JAPAN)

UNIDENTIFIED

4774.8 1513 DARI? PASHTO?: Subcontinent mx; M tlk; @ 1530+ several ments "Kabul"--  
 the M tlk was preceded/followed by "Bismillah al-rahman al-rahim";  
 more local mx; audible because Jakarta moved up to 4777v, revealing  
 this; hrd more regularly in late Dec.--think that px content points  
 to R. Afghanistan (pr-fr 12/8 Famularo-JAPAN) [I can't find any  
 recent listings for Afghanistan on or around this frequency; let me  
 know if you catch a definite ID.]

7165 1532 ??: South Asian singing; @ 1559 (p) nx in lang; @ 1603 possible ID of  
 some sort; IS & 1603\*; severe ham QRM (222 12/12 Murray-OR) [Kevin,  
 you thought that this might be Nepal, but I'm wondering if it mightn't  
 be the Singapore BC's Tamil Service, now called Olikkalanjiam. That  
 has a listed s/off (per WRTH) of 1605\*, which fits your logging better  
 than the listed 1715\* for R. Nepal.]

9999.9 0044 AA: M long tlk followed by AA/Mideast mx; no ID hrd; "Jordan was using  
 this frq at one time, maybe them?" (??? 12/16 Clar-NY) [Maybe, but  
 it would be an odd time for them; does anyone have other ideas?]

11970 1715 AA: M "Arabiya al-Iraq" several times; snippets of AA mx between tlks;  
 hrd many more ments of Iraq; also noted 12/22 @ 1800, when best on  
 //9770; is this Iraq itself or a clandestine?? (343 12/20 Johnson-IL)  
 [Tim, I have to admit that I'm not sure; does anyone else have any  
 information which would help out here?]

අරාබි අරාබි අරාබි අරාබි අරාබි අරාබි

Again, let me say that I'm interested in your feedback on this smaller & more  
 crowded type that I've experimented with this time. I don't intend to use it on a  
 regular basis, but it does allow me to fit in more material in particularly heavy months.

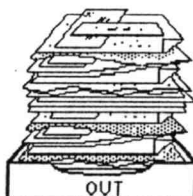
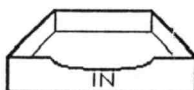
I'm hoping to meet some of you at the Winter SWL Fest in Kulpville later this  
 month. If you're looking for me, and have never met me before, check out the shorter  
 people (though I've been told that I look taller in print).

See you there--or here, next time around!

73-BIM

# QSL REPORT

Mike Wolfson  
1842 Mifflin Ave.  
Ashland, OH 44805



## AFRICA

Egypt R Cairo: 9475 f/d cd 38 ds (2nd try) rp rpt EE (Lueck, Wi.)  
Madagascar R Netherlands: 11655 f/d cd (floral cd, sked, sticker) 30 ds rpt EE (Millard, Tx.)  
Mali RTV Mali: 4835 p/d cd (map cd) 480 ds 3 IRCs rpt FF (Hankison, Ks.)  
Nigeria R Nigeria: 4770 f/d ltr 82 ds \$1 rpt EE v/s Yusuf Garba (Bagozzi, Ca.)  
Sierra Leone Sierra Leone B/C Corp: 3316 f/d ltr 1124 ds !!! (2 f/up, via surface mail) ms rpt EE (Evans, Tn.)

## ASIA/OCEANIA

Australia R Australia: 7240 f/d ltr (sticker, sked) 40 ds rpt EE (D'Angelo, Pa.)  
Bahrain R Bahrain: 9746 p/d cd (map) 26 ds \$1 rpt EE (D'Angelo, Pa.) (country #200!!!!!!)  
Bhutan Bhutan B/C Svc: 5025 f/d cd (UN cd endorsed "via BBS, Thimphu, Bhutan", sked) 44 ds rpt EE (Bagozzi, Ca.)  
China China Radio Intl: 11715 f/d cd (flannel ornaments, sked, stickers, Messenger) 29 ds rpt EE v/s Miss Fu Vaquang (Bickus, Va.) (Welcome to the column Julianna-MW)  
Guam KSDA: 11980 f/d cd (1989 #3 logo) 16 ds rpt EE (Brown, Il.)  
Hong Kong BBC: 21715 f/d cd (brochure) 16 ds \$1 rpt EE (Lueck, Wi.)  
Israel Kol Israel: 7465 f/d cd (logo, sked) 32 ds rpt EE (Bickus, Va.); KI: 9435 f/d cd (multi language cd w/Wailing Wall pix) 63 ds 1 IRC rpt EE (Bishop, Oh.); KI: 11587 f/d cd (multi language cd w/Wailing Wall pix) 43 ds 1 IRC rpt EE (Bishop, Oh.)  
Japan R Japan: 5960 cd 49 ds rpt EE (Biczak, N.J.); RJ: 5960 f/d cd (New Year's kites, calendar, sticker, sked) 62 ds rpt EE v/s Mr. Hishikawa (Bickus, Va.)  
Korea, Republic of R Korea: 15575 f/d cd (Farmer's Dance, sked, song sheet) 20 ds rpt EE (Bickus, Va.); RK: 15575 p/d cd (Farmer's Dance, sked, mx) 36 ds rpt EE (Bishop, Oh.); RK: 15575 n/d cd (Farmer's Dance, sked, mx) 55 ds rpt EE (Bishop, Oh.); RK: 15575 n/d cd (Farmer's Dance, sked, mx) 58 ds rpt EE (Bishop, Oh.)  
Malaysia RTM Sarawak: 7160 f/d cd (B/C House) 30 ds \$1 rpt EE (Millard, Tx.)  
Northern Mariana Islands KHBI: 13625 f/d cd (antenna pix, colorful tourist map) 33 ds \$1 rpt EE (Murray, Or.)  
Papua New Guinea R W New Britain: 3235 p/d ltr (personal ltr apologizing for delay) 61 ds 3 IRCs rpt EE v/s Esekia Imael (Hankison, Ks.)  
Philippines VOA: 9770 f/d cd (Crosley Tx+Bethany Relay cd) 60 ds (Clar, N.Y.) (Welcome to the column Jim-MW)  
Singapore Singapore B/C Corp: 5052 f/d cd (City pix) 62 ds rpt EE (Robinson, Ut.)  
Taiwan V of Free China: 5950 f/d cd (orphan's art, magazine newspaper, sticker) 21 ds rpt EE (Bickus, Va.); Central B/C System: 6087 p/d cd (ltr) 43 ds rpt EE (Hankison, Ks.)  
Turkey V of Turkey: 9445 f/d cd (silver pitcher pix, stickers, sked) 58 ds rpt EE (Biczak, N.J.); VOT: 9445 f/d cd (logo, flag, stickers, sked) 19 ds rpt EE (Bickus, Va.)  
United Arab Emirates UAE R: 9605 f/d ltr (info, sked) 20 ds rpt EE v/s Ahmed A. Showlv (Bickus, Va.); UAE R: 11945 f/d cd (log w/globe) 41 ds rpt EE v/s K. Fenner (Brown, Il.)

## CIS

Russia AWR: 11855 f/d cd (ltr) 30 ds rp rpt EE (Lueck, Wi.)  
Ukraine R Kiev Intl: 9685 f/d cd (woman, sked, calendar, questionnaire) 101 ds 1 IRC rpt EE (Biczak, N.J.)  
Uzbekistan R Tashkent: 9715 f/d cd (sked, Xmas cd, personal note) 93 ds rpt EE (Bagozzi, Ca.)

## EUROPE

Austria R Austria Intl: 9875 f/d cd (Harvest Thanksgiving) 56 ds rpt EE (Bishop, Oh.)

**Belgium R Vlaanderen:** 9930 f/d cd (Jan Van Eyck painting, pgm guide) 74 ds rpt EE (Pasquale, Pa.); **RVI:** 9930 f/d cd (Gent bldg, Intl Listener's Club cd) 59 ds rpt EE (Biczak, N.J.)

**Cyprus Cyprus B/C:** 7125 p/d cd (B/C center pix) 23 ds 3 IRCs rpt EE v/s Director General Allenais (Hankison, Ks.); **BBC:** 6195 f/d cd (sicker, ham QSL) \$1 rpt EE (Lueck, Wi.)

**Czechoslovakia R Czechoslovakia:** 5930 f/d cd (Lynx, sked, sticker) 20 ds rpt EE (Bickus, Va.)

**Finland R Finland:** 21550 cd (Latin pgm cd) 13 ds rpt EE (Pasquale, Pa.)

**France R France Intl:** 15200 f/d cd (Banks of the Seine, sked) 31 ds rpt EE (Bickus, Va.)

**Hungary R Budapest:** 9835, 11910 f/d cd (regional costumes) 50-55 ds rpt EE (Humenyk, Ont.)

**Italy IRRS:** 7125 f/d cd 105 ds 2 IRCs rpt EE (Clar, N.Y.); **RAI:** 11800 n/d cd (Mario Fantini: La Ragazza di Campagna) 50 ds rpt EE (Hart, Mn.)

**Luxembourg RTV Luxembourg:** 6090 f/d cd (antenna w/lights) 17 ds rpt EE (Humenyk, Ont.) (country #104!!!)

**Netherlands R Netherlands:** 17610 f/d cd (floral cd #1) 30 ds rpt EE (Brown, Il.)

**Norway R Norway:** 21705 f/d cd (Harald Kolstad) 30 ds rpt EE v/s Kristen R. Salon (Humenyk, Ont.)

**Romania R Romania:** 6155, 9750, 11940 f/d cd (local costume, fortress, Continental Hotel, sked) 73-135 ds rpt EE (Humenyk, Ont.)

**Vatican Vatican R:** 7305 cd (MW Tx antennas) 62 ds \$1 rpt EE (Biczak, N.J.)

#### WESTERN HEMISPHERE

**Argentina RAE:** 11710 (DXer cd co-endorsed by Gabriel Ivan Barrera, ltr, sked) 95 ds v/s Marcela Campos (Bagozzi, Ca.)

**Bolivia R La Cruz del Sur:** 4875 ppc (ltr) 30 ds \$1 (receipt returned for contribution I) rpt SS v/s Pr. Rodolfo Moya (D'Angelo, Pa.)

**Brazil R Aparecida:** 9630 f/d cd (ltr, calendar) 45 ds \$1 rpt PP v/s Cassiano A. Macedo (Clar, N.Y.); **R Ribeirao Preto:** 3205 ppc (personal ltr) 17 ds \$1 (returned) rpt PP v/s Paulo Henrique Rocha da Silva (D'Angelo, Pa.)

**Canada R Japan:** 5960 n/d cd (chopstick w/gold sticks & balls) 29 ds rpt EE (Brown, Il.)

**Columbia Caracol:** 5075 f/d pfc (stickers) 42 ds \$1 (Clar, N.Y.)

**Costa Rica Faro del Caribe:** 5055 f/d cd 41 ds \$1 rpt EE (Robinson, Ut.); **RFPI:** 13630 f/d cd (5th anniversary cd serial #103, sked) 49 ds \$1 rpt EE v/s James Latham (Bagozzi, Ca.)

**Ecuador HCJB:** various freq f/d cd (girls from Mayra & Tonanpare) 74-213 ds rpt EE (Humenyk, Ont.)

**Netherlands Antilles TWR:** 11930 f/d cd (Santa Maria, travel info, religious info, ltr) 24 ds rpt EE v/s Sally Rork (Pasquale, Pa.); **R Netherlands:** 11835 f/d cd (floral cd #1) 26 ds rpt EE (Humenyk, Ont.); **TWR:** 9535 f/d cd (ltr, Nina pix) 30 ds \$1 rpt EE v/s Sally Rork (Robinson, Ut.); **TWR:** 15355 f/d cd (Santa Maria, calendar, sticker, SS sked) 40 ds 1 IRC rpt SS v/s M. Merle (Bickus, Va.); **TWR:** 11815 f/d cd (#4-Santa Maria) 27 ds 1 IRC rpt EE (Brown, Il.)

**US K1BN:** 15590 n/d cd (logo w/ antenna pix) 8 ds !!! ms rpt EE (Hankison, Ks.)

#### CLANDESTINE

**Eritrea V of the Broad Masses of Eritrea:** 7380 f/d cd 29 ds (Seattle Wash. postmark) \$2 rpt EE v/s M. Tesfagiorges (Evans, Tn.) (sent to Asmara and Addis Ababa-acknowledgement of both reports on cd)

**Russia R Irina:** 15580 ppc (ltr) 16 ds rpt EE v/s Dao Thi Hoi (D'Angelo, Pa.) (address: 6433 Northanna Dr. Springfield Va. 22150)

#### PIRATES

**Germany Rainbow R:** 6240 f/d cd (ltr, sticker, studio/DJ pix) 64 ds (3rd f/up) 2 IRCs rpt EE v/s Joe Licher (D'Angelo, Pa.) (station uses 12 watts !!!!!)

**US Midnite R:** 7415 f/d cd (stn info, hotel phone number) 240 ds \$1 rpt EE v/s Max Silver (Bellovich, Fl.)

#### UTES

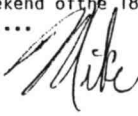
**Saudia Arabia Dammam Coastal R:** 17198 f/d cd (via registered mail) 240 ds rp rpt EE v/s Mohammed Al Ahbhamdi (Lueck, Wi.)

**U.S. WFLA:** 25870 p/d cd (logo, info) 21 ds ms v/s Wilson Welch (Clar, N.Y.); **KPH (San Francisco R):** 6320 f/d ltr 10 ds ms address label v/s Mike Walsh (Hardester, N.C.) (address: MCI International Inc., 17400 Sir Francis Drake Blvd., Point Reyes, Ca. 94956); **HEH:** 524 ppc (Hardester, N.C.) (address: Manager FAA/FSS, Newark/Heath



Airport, 530 Heath Road, Heath, Oh. 43056); WFLA: 25870 f/d cd (stn logo/info) 64 ds rpt EE (Lukas, N.Y.); NOJ (USCG Comsta): 8628.5 f/d ltr (helicopter cd) rp rpt EE v/s John Gumz RMI (Lueck, Wi.)

Good turn out this month. I'd like to thank everyone for the cards and letters I got over the holidays. It was nice to hear from many of you. I'm working (slowly) at responding to them. If anyone has comments or information for the column, by all means let me know. Hope to see at least some of you at Kulpsville the weekend of the 18th. This will be my 4th year and its only gets better. CUN 30.....



DEPARTEMEN PENERANGAN R.I.  
DIREKTORAT JENDERAL RADIO - TELEVISI - FILM  
**RADIO REPUBLIK INDONESIA**  
**STASIUN REGIONAL I BENGKULU**

Jalan Letjen. S. Parman 25

TELP. : 21304 - 21845 - 21846

KOTAK POS : 13 KAWAT

Bengkulu, 19 Maret 1992.

K e p a d a,  
Yth. Sdr. Richard A D'Anglo  
2216 Burkey Drive  
Wyomissing PA 19610  
U. S. A.

Suarat Sdr telah kami terima dengan senang hati karena tidak menduga bahwa siaran RRI Bengkulu dapat didengar di USA, yang terletak jauh dari Bengkulu, Indonesia. Dalam hal inipun kami mengucapkan terima kasih atas laporan Sdr yang ditulis dalam bahasa Indonesia cukup baik dan kami merasa bangga bahwa Sdr dapat berbahasa kami, Indonesia.

Laporan Sdr tertanggal 8 Pebruari 1992 pada gelombang 91.88 M Mulai pukul (05.45 - 06.05) Wib adalah benar dari Siaran RRI Bengkulu yaitu :

Pukul 05.45 Wib-Musik barat yang Sdr dengar, adalah ilustrasi Siaran Pedesaan ( rural broadcasting ).  
Pukul 05.46 Wib-Percakapan Petani dengan ilustrasi suara burung.  
Pukul 05.53 Wib-Tune ( tanda pengenal ) Siaran Pedesaan RRI Bengkulu.

Pukul 06.00 Wib- Warta Berita Sentral yang di siarkan oleh RRI Jakarta, yang harus diikuti ( di relay ) oleh 49 Stasiun RRI Seluruh Indonesia dan lebih dari 670 Radio Siaran Non RRI.

Pemancar yang digunakan adalah merk Harris BC 10 HT madein USA tahun 1976, dengan Frekuensi 3265 Khz atau gelombang 91.88 Meter Kondisi saat ini 70 % dengan cut put 90 % Systim antena Dipole Universal dengan tinggi  $\frac{1}{2}$  lamda.

Untuk Sdr ketahui Bengkulu, adalah Ibukota Propinsi yang merupakan Propinsi ke 26 dari 27 Propinsi di Indonesia, berpenduduk 1,3 juta jiwa dengan luas wilayah sekitar 20.000 Km. Terletak pada posisi 2° - 5° lintang selatan dan 101° - 104° bujur timur.

Demikian jawaban kami atas surat Sdr dan terima kasih, semoga Sdr selalu senang mengikuti acara-acara Siaran RRI Bengkulu.-

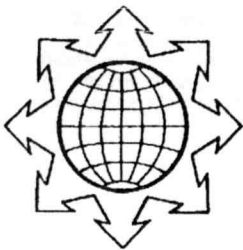


K e m a l a,

Das. H. Hamdan Syahbeni.

Terlampir.

- 2 buah #tiker RRI Bengkulu.



**SPEEDX's**

# **UTILITY WORLD**

*Chuck Yarbrough, Editor*  
*Johnson's Mobile Court,*  
*Lot 29, Route 6*  
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*News and Reports from the World of Non-broadcast Shortwave Radio*  
*.....Deadline for articles and loggings the 12th of each month.....*

Greetings from the sunny southern U.S.! It has been a good month for us on the DX front, judging by the number of loggings you have sent me this month. As promised, I am devoting the majority of this issue to those logs. Thanks to Ed for giving me an extra page to do this. That is the good news. The BAD news follows.

## **USCG CEASES ALL CW SERVICES ON MW**

by Lee Reynolds

Effective August 1, 1993, all United States Coast Guard Communication Stations and Cutters will discontinue watchkeeping on the distress frequency 500 KHZ, and will cease all morse code services in the medium frequency radiotelegraphy band.

More efficient telecommunication systems are now available to provide the mariner with options for initiating or relaying distress alerts, and passing and receiving maritime safety information.

These options include INMARSAT, Radio Telex (SITOR), MF/HF single sideband and VHF radiotelephone, satellite EPIRBs (for distress alerts and telecommunications), and INMARSAT SAFETYNET.

Navtex Broadcasts include the same notices to mariners, weather, search and rescue and fixed fishing gear location products that have been provided by the MW morse broadcasts.

Distress and other calls to any U.S. Coast Guard Communication Station can also be made on any of the following HF single sideband radiotelephone channels:

424 (4134 KHZ), 601 (6200 KHZ), 816 (8240 KHZ), or 1205 (12242 KHZ). Meteorological broadcasts are also made over these channels. We believe these options provide sufficient redundancy to ensure that adequate distress and safety coverage.

Any comments regarding this discontinuance of MF morse telegraphy services can be sent to any Coast Guard Communications Station or direct to U.S. Coast Guard Headquarters:

Commandant (G-TTM)  
U.S. Coast Guard  
Washington, DC 20593  
Telex: 892427 (COASTGUARDWSH)  
Telefax: (202) 267-4106 or 267-4662

Thanks Lee for that timely information. Sounds like you if anyone is going to QSL the USCG MW frequencies, you'd better get to it!

## **THE ROSS REPORT**

David Ross reports in with several interesting observations from his loggings during the past month.

David mentions that Peter Rouse in the U.K. publication *Shortwave Magazine* lists 5310kHz as being used by the UN Forces in former Yugoslavia. He reports that there is a net operating in Yugoslavia which includes ships and aircraft. Shipping reports have been monitored on the frequency.

The net seems to use 3-digit callsigns and is run similarly to the USAF nets, according to David. He monitored RZU working M3U on 26 December at 0310UTC. This might be an interesting frequency to monitor in the coming months.

David is also currently writing a

book on NASA and the Space Shuttle in particular. He graciously included the Shuttle missions, dates, and payloads for the upcoming year. Here they are:

*January 13* Endeavor. Launch tracking and data relay satellite.

*February 25* Columbia. Conduct experiments with the Germans in Spacelab. This will be the second German Spacelab mission.

*March 23* Discovery. Carry an atmospheric lab for applications and science (ATLAS) which will measure solar radiation and its effects on the earth.

*April 29* Endeavor. Retrieve Eureka satellite, an unmanned lab with year long experiments.

*July 9* Discovery. Launch experimental communications satellite.

*August 28* Columbia. Conduct life science experiments in microgravity.

*November 15* Discovery. Conduct experiments. Mission will include a Russian cosmonaut.

*December 7* Endeavor. Astronauts will go outside the shuttle and install parts to repair the Hubble Space Telescope.

Thanks for the info David. David edits the excellent Ontario DX Association utility column, *Monitoring Services*.

## NEW PUBLICATIONS

### Guide to Utility Stations

The newest edition (11th edition) of Jorge Klingenfuss' annual *Guide to Utility Stations* has just been published. While the previous edition of this classic got raves from us here at Ute World Central, the new edition surpasses it.

The updated version of the work contains nearly 500 new frequencies and has approximately 3000 changes from the previous edition.

The guide covers all frequencies between 17.1Hz (LW) and 29936.0kHz (HF) as monitored by Herr Klingenfuss at his QTH in Southwestern Germany.

In my opinion, the most important and improved feature of this work over previous editions is the reporting of the more 'esoteric' RTTY modes. Klingenfuss has substantially improved his monitoring capabilities over the past year (he got the new German/Swiss dream decoder the WAVECOM 4100 as well as the top-of-the line Universal M-8000 decoder). The results of his new acquisitions shows in the

number of newer modes reported and the increase in the number of frequencies with a positive ID. The result is a much more complete and modern database than contained in previous editions.

It is good to see that Herr Klingenfuss is not sitting on his laurels. Rather, he keeps up with the fast-paced world of utility reception.

Of course, as in previous editions, the book includes just about every ITU regulation as well as a quite complete callsign database of utility stations.

In conclusion, I commend Klingenfuss Publications for another fine edition of their *Utility Guide*. I also heartily recommend it to all utility buffs.

## RTTY Code Manual (12th ed.)

Another offering by Klingenfuss Publications is the 12th edition of their classic *Radioteletype Code Manual*.

If you own a previous version of this fine work, you will definitely want to get this latest version. Klingenfuss has added much to the 12th edition.

The most important improvement in the book comes in the heart of the book, the discussion of the various modes. *15 NEW MODES ARE INCLUDED!!!* This more than doubles the number of modes discussed over the previous edition.

If you are curious about RTTY, an old hand at decoding them, or a casual user wanting to learn more about the technical details of the modes, this book is for you.

If you have been keeping up with our discussions of the new RTTY modes here in *Utility World*, then you will recognize the majority of the modes included in Klingenfuss' new book. However, some of the modes included haven't yet made their way into our discussions. Examples are RAC-ARQ and RS-ARQ. I believe that most of us will 'grow into' this latest edition.

Of course the book also includes the usually excellent discussion of telegraph alphabets, definitions, and ITU rules and regulations.

In my opinion, the 12th edition of the *Radioteletype Code Manual* is the single most important resource for learning the ins and outs of RTTY decoding. It is also indispensable for owners of the new microprocessor-based RTTY decoders like the HOKA Code3 or the new Universal M-8000.

You can get both these new books from: Klingenfuss Publications, Hagenloher Strasse 14, D-7400 Tubingen, Germany. Tell them SPEEDX sent you!

This month we have a special feature on

the LKA (Landeskriminalamt), or German State Police. It was contributed by one of our European reports.

## HOW TO MONITOR THE GERMAN STATE POLICE

Most monitors in Europe have at one time or another come across a strange type of closely spaced signals with call signs like "HFFBW", and "GOVHF". These signals are those of the German National State Police, or Landeskriminalamt (LKA).

The LKA is a national organization in Germany and uses a series of local HF radio stations to communicate with its headquarters, located in Bonn. Approximately 15-20 different local offices in all parts of Germany are linked with Bonn via this network.

All of the LKA frequencies monitored so far have been between 2200 and 7900 kHz and seem to operate 24 hours a day. Now lets let our European friend tell you about how to monitor the LKA.

"The stations are in groups of 1 up to 6, usually 85Hz shift but some use a 170Hz shift. Channel IDs consist of 5 letters (ie. BWVHF). I think this means "BW" (local station), "V" von (from), "HF" which seems to be Bonn (control) and the BW indicates the Baden-Wurtenburg (Stuttgart), so the reverse link should be HFVBM.

There are day and night frequencies and irregular midday (7MHz) frequencies as well. As to be expected most message activity takes place during German local business hours from Monday through Friday.

Most stations will send a "QVL" message every four hours: 0300, 0700, 1100, 1500, 1900, and 2300 UTC, but their message will indicate German local time. The format is:

ZCZC 060 GKVHF 231200 SSS GKGK QVL e: 004(1200) NNN

Most traffic is encrypted, but always begins with the circuit ID. Day/night channel changes and other operator service messages are given in German and would seem to give location information: HFVGS will always end with "Munchen kf".

The following table is a possible analysis (incomplete) of how some of the IDs fit locations. However, many do not fit the pattern. For instance, "G" abbreviations seem to duplicate others like "BY" - Munich,

and GS - Munich. Here is the table:

### LKA ID Locator Codes

Code	Town	Land/State
AG	??	??
BF	??	??
BK	Weisbaden?	
BR	Berlin	
BW	Stuttgart	Baden-Wurtenburg
BY	Munich	Bayern (Bavaria)
DO	??	??
DU	??	??
GK	Bad Bramsted	
GM	Kassel	
GN	Hannover	
GO	??	??
GS	Munich	
GW	Bonn	
HB	Bremen	
HE	Wiesbaden	Hesse
HF	Bonn	
HH	Hamburg	
MU	??	??
NI	Hannover	Niedersachsen
NW	Dusseldorf	Nordrhein-Westfalie
RP	Mainz	Rheinland-Pfaltz
SH	Kiel	Schleswig-Holstein
SL	Saarbrucken	Saarland
TH	Erfurt	Thuringia
VH	Dusseldorf?	

Here are a few of the LKA stations by channel and ID by group.

ID	BD	Day	Night	Location
AGVHF	96	5478.36		Bonn
BFVPH	96	4555.22		Dusseldorf
BKVFH	96	4618.38	2767.78	Bonn
BRVHF	96	5478.35	2440.38	Bonn
BWVHF	96	4979.75	2387.75	Bonn
BYVHF	96	4977.36	2385.36	Bonn
DOVPH	96		3271.65	Dusseldorf
DUVPH	96	4555.66		Dusseldorf
GKVHF	72		2234.55	Bonn
GMVHF	72	4588.05	2294.56	Bonn
GNVHF	72	5023.56	2234.55	Bonn
GOVHF	72	5478.74	2442.75	Bonn
GSVHF	72	4978.06	2386.05	Bonn
GWVHF	96	4587.36	2293.87	Bonn
HBVHF	96	4443.06	2459.05	Bonn
HEVHF	96	4619.05	2768.47	Bonn
HFFBW	96	5024.95	2674.34	Stuttgart
HFVBK	96		2235.92	Wiesbaden
HFVBR	96	5023.85	2295.93	Berlin
HFVBY	96	5023.25	2675.45	Munich
HFVGK	72	4587.78		Bad Bramstedt
HFVGM	72	4443.35	2234.24	Kassel
HFVGN	96		2294.86	Hannover
HFVGO	72	4971.35	2673.73	??
HFVGS	96	5024.26	2674.74	Munich
HFVGW	96		2232.04	Bonn (170Hz shift)
HFVGW	96		2548.76	Bonn (170Hz shift)
HFVHB	96	4977.75	2387.46	Bremen
HFVHE	96		2440.74	Wiesbaden (170Hz)
HFVHH	96	4972.44	2386.74	Hamburg
HFVNW	96		3273.00	Dusseldorf
HFVRP	96		2441.75	Mainz (170Hz shift)
HFVSL	96	4619.74	2769.16	Saarbrucken
HFVTH	96	4978.40		Erfurt
HFVHF	96	5024.58	2235.55	Bonn

As you have probably noticed, all of the LKA frequencies on the previous page are 5MHZ and under. This will definitely make the monitoring difficult here in NAM, but readers in Europe and Africa should stand a good chance of catching them. Our European author says that the Bonn stations seem to put out a much stronger signal than the other stations. Remember that if you tune these stations that they all use the radioteletype mode ARQ-E. The baud rate will almost always be 96 baud (see the list), and the shift will be 85Hz, except where noted on the list. We will conclude the LKA Report next month with a few more frequencies.

If you have any further information (or corrections) please pass them along to us here at Ute World Central. Monitoring the LKA is still largely unexplored territory (at least here in NAM), so any contributions are important.

Well, as promised last month I am going to provide a few more loggings than have been included in the past few issues. Keep them coming! Now on to the loggings!

## **FEBRUARY UTILITY LOGGINGS**

<i>Freq.</i>	<i>Mode</i>	<i>UTC</i>	<i>Callsign</i>	<i>Station/Remarks/Contributor</i>
3710.8	RTTY	0405		Conakry, GUINEA/RYS & ID 50/360/Hall-RSA
4195.0	RTTY	0420	TUH	ASECNA Abidjan, CTI/wx tfc 50/436/Hall-RSA
4787.8	RTTY	0405	6VU23	FF Dakar, SEN/RYS & ID 50/371/Hall-RSA
4961.5	RTTY	1600	DHS	Norddeich, GER/SITOR-A tfc/Jansen-NED
5310.0	USB	1500		U.N. Frequency for BOSNIA (tfc thru 0000Z)/Halligey-UK
5310.0	USB	0233	Yankee Papa	UNID/het against 5312.6/Hardester-NC
5310.0	USB	0318	R0U	wkng M3U at QTH 'RED 109'/Ross-ONT
5532.0	USB	0253		LDOC Amsterdam, NED/wkng KLM flt/Ross-ONT
5532.0	USB	0411		LDOC Prague, CZECH/mcu QRM from Amsterdam/Lukas-NY
5692.0	USB	1645	Rescue 1717	USCGC Hornbeam/wkng COMMSTA Portsmouth/Koch-ILL
5730.0	CW	0355	FDC	Metz-Frascathy Air, FR/marker/Lukas-NY
5755.5	RTTY	0930	RFFXHOY	FF Versailles, FR/ARQ-E 72 tfc/Jansen-NED
5760.0	CW	0302	OVG5	Frederikshaven, DEN/marker/Hardester-NC
5887.9	RTTY	0358	IBM32	Rome, ITA/meteo codes 50/858/Hall-RSA
5904.1	RTTY	0415	9GC	ACCRA, GHANA/RYS & ID Tape 50/425/Hall-RSA
5904.7	RTTY	0400	KAWN	Offut AFB, NEB, USA/wx codes 75/858/Hall-RSA
6320.0	CW	1215	KPH	San Fransisco, CA, USA/marker & ID/Hardester-NC
6492.5	CW	0318	VAI	Vancouver, BC, CAN/marker/Szalony-CA
6507.0	USB	1115	VIS	VOLMET Sydney, AUST/tfc/Hardester-NC
6687.0	CW	0145		UNID Sta./sending locations of practice targets/Shulsinger-OH
6753.0	USB	0430	CHR	CF Trenton, CAN/wx reports/Szalony-CA
6774.5	RTTY	2302	XTU	ASECNA Ouagadougou, BK FASO/ARQ-M2 2-chnl 96/425 with 'VBA' C/id, coded meteo on chnl A/Ross-ONT
6835.1	RTTY	0420	GFL22	Bracknell, UK/meteo codes 50/414/Hall-RSA
6917.1	FAX	0429	ECA7	Madrid, SPAIN/meteo charts 120/576/Hall-RSA
7036.0	RTTY	0434	ZS3AAK	RSA Ham/300 baud Nx in Afrikaans/Hall-RSA
7609.5	RTTY	2340	3XA	Conakry, GUINEA/RYS and ID 50/400/Ross-ONT
7626.0	RTTY	2328	TZH	Bamako, MALI/RYS marker 50/340/Ross-ONT
7903.5	USB	1542	KDM50	US FAA Hampton, VA/cldng KII95 Shares Exer/McKee-NC
8420.6	RTTY	2138	9VG78	Singapore, SING/SITOR-B tfc/Hall-RSA
8449.5	CW	0015	8PO	Barbados, BARB IS./marker/Ross-ONT
8459.0	CW	0322	NOJ	USCG Kodiak, AK, USA/marker/Ross-ONT
8473.5	CW	0234	A7D	Doha, QATAR/marker/Ross-ONT
8500.0	RTTY	2116	VTH	Bombay, INDIA/Indian Naval w/RYS&ID 50/966/Hall-RSA
8527.5	CW	1040	LFN	Rogaland, NOR/marker-Ross-ONT
8581.0	CW	0112	XFC	Cozumel, MEX/marker/Szalony-CA
8588.6	CW	0441	HPP	Intelmar, PANAMA/marker/Szalony-CA
8598.0	CW	0124	OXZ4	Lyngby, DEN/marker/Ross-ONT
8609.5	CW	2342	9VG73	Singapore, SING/marker/Ross-ONT
8687.6	CW	1810	9VG3	Singapore, SING/marker/Szalony-CA
8688.5	CW	0044	ZSC6	Capetown, RSA/marker/Ross-ONT
8690.6	CW	1805	XST	Quangzhou, PRC/marker/Szalony-CA
8694.0	CW	0034	PJC	Willemstad, NED ANT/marker/Ross-ONT
8697.5	CW	0444	7TF6	Boufarik, ALG/marker/Szalony-CA
8700.0	CW	0035	9AR	Rijeka, CROATIA/marker/Ross-ONT

8743.0	USB	2245	KMI	San Francisco, CA, USA/wkng Vessel Seabird/Szalony-CA
8748.7	CW	0540	WOO	Ocean Gate, NJ, USA/4 Igrps tfc/Szalony-CA
8828.0	USB	0237		VOLMET Honolulu, HI, USA/wx report/Ross-ONT
8855.0	USB	0330		Piarco ATC, TRINIDAD/wkng Paramaribo ATC flt data/Ross-ONT
8861.0	USB	0046		Canarias ATC, CAN IS/wkng Dakar ATC flt data/Ross-ONT
8861.0	USB	2202		Sal ATC, CAPE VERDE IS/wkng Aeroflot 359/Ross-ONT
8867.0	USB	0921		Sydney ATC, AUSTRALIA/wkng Flt 815 w/flt data/Ross-ONT
8867.0	USB	0904		Nandi ATC, FIJI/wkng Flt 143 w/flt data/Ross-ONT
8879.0	USB	1356		Iceland ATC, ICELAND/wkng Gander/Ross-ONT
8879.0	USB	0234		Mauritius ATC, MAURITIUS/wkng Mauritius Flt 751/Ross-ONT
8879.0	USB	0245		Sanaa ATC, YEMEN/wkng Malaysian Flt 201/Ross-ONT
8879.0	USB	0300		Seychelles ATC, SEYCHELLES/wkng Flt 057/Ross-ONT
8879.0	USB	0302		Biera ATC, MOZAMBIQUE/wkng Springbok 287/Ross-ONT
8894.0	USB	2321		Algiers ATC, ALGERIA/wkng Speedbird Flt 57/Lukas-NY
8903.0	USB	0255		Luanda ATC, ANGOLA/wkng Springbok 237/Ross-ONT
8903.0	USB	0205		N'Djamena ATC, CHAD/wkng Speedbird 59/Ross-ONT
8903.0	USB	0207		Niamey, NIGER/wkng Speedbird 78/Ross-ONT
8912.0	USB	1845	Omaha58	US Customs, Houston, TX/Longhorn Sta w/tfc/Koch-ILL
8913.0	USB	0208		Kinshasa, ZAIRE/wkng Springbok 235/Ross-ONT
8933.0	USB	0442		LDOC Johannesburg, RSA/wkng many Springbok/McKee-NC
8936.0	USB	2235		LDOC Berne, SWITZERLAND/wkng German Cargo 7538/McKee-NC
8957.0	USB	0020		VOLMET Shannon, IRE/wx report/Ross-ONT
8967.0	USB	0013		Thule, GREENLAND/wkng USN Flt JU542/Ross-ONT
8967.0	USB	0051	REACH 19	wkng HILDA (Scott AFB, Ill,)/Ross-ONT
8988.0	CW	0100	MKL	Pitreevie, SCOTLAND/wkng wx/Ross-ONT
9045.0	FAX	2055	5YE	Nairobi, KENYA/meteor charts 120/576/Hall-RSA
9153.8	RTTY	0158	D4B	Amicar Cabral, Cape Verde IS/code meteo 50/670 'CMA/C/Id/Ross-ONT
10024.0	USB	0205		Quito ATC, ECUADOR/wkng Flt 7741/Ross-ONT
10057.0	USB	0000		VOLMET Brazzaville, CONGO/wx report/Ross-ONT
10066.0	USB	2230		Dhaka ATC, BANGLADESH/wkng Flt 04/Ross-ONT
10150.2	RTTY	1751	SUA246	MENA Cairo, EGYPT/AA Nx 75/434/Hall-RSA
10231.8	RTTY	1730	LYNX	MFA Lagos, NIGERIA/SITOR-A idling & CW ID/Hall-RSA
10284.0	RTTY	1725	MKK	BA London, UK/Foxes & ID 50/425/Hall-RSA
10365.9	RTTY	1710	RFTJD	FF Libreville, GABON/ARQ-E3 48/411 idling/Hall-RSA
10493.7	RTTY	1705	RFTJF	FF Port Bouet, COTE D'IVOIRE/ARQ-E3 48/422 idle/Hall-RSA
10602.6	RTTY	1649		NAN Lagos, NIGERIA/EE nx 100/137/Hall-RSA
10797.7	RTTY	2048	RFLI	FF FT. de France, MARTINIQUE/ARQ-E 96/380 w/'IRT'C/Id coded wx/Ross-ONT
10852.0	CW	0800	RAP	UNID/clng VCS daily-'spy' or 'embassy'/?/Halligey-UK
11021.2	RTTY	2221	RFLIGD	FF Cayenne, FRENCH GUIANA/ARQ-E 96/390 tlc to Paris/Ross-ONT
11288.0	USB	1611		Rockwell/Collins Cedar Rapids, IA/Rockwell Test Flight wkng N18M w/radio check/Ross-ONT [other test freqs. 6550, 8822, 11306, and 13312]
11300.0	USB	2134		Aden ATC, YEMEN/wkng Seychelles ATC/Ross-ONT
11300.0	USB	2321		Cairo ATC, EGYPT/wkng Khartoum ATC/Ross-ONT
11300.0	USB	0158		Addis Ababa ATC, ETHIOPIA/wkng Nairobi ATC/Ross-ONT
11300.0	USB	0357	UN 708	U.N. Calling Addis Ababa, ETH, no joy/Ross-ONT
11300.0	USB	1441	UNF6	U.N. wkng Nairobi ATC, KENYA/flight data/Ross-ONT
11387.0	USB	0013		VOLMET Bangkok, THAI/Asian wx reports/Ross-ONT
11455.5	CW	0130	KKN50	MFA Washington, DC, USA/marker/Hardester-NC
11530.0	AM	2320		UNID Numbers Station/GG 5 Number groups/Babin-MA
11615.0	USB	2230	NASA 928	NASA wkng Cape Radio, FLA/was secondary freq., at 2230 switched to primary of 10780/Ross-ONT
12070.0	USB	1549	WGY912	US FEMA, Mt. Weather, VA, USA/Shares tfc/McKee-NC
12663.0	CW	0112	CBV	Playa Ancha, CHILE/marker/Ross-ONT
12664.5	CW	0232	FUM	Papeete, TAHITI/marker/Ross-ONT
12699.0	CW	2230	HPP	Intelmar, PANAMA/marker/Ross-ONT
12709.2	CW	1344	9HD	Malta, MALTA/marker/Ross-ONT
12743.0	CW	2050	NRV	USCG COMMSTA Barrigada, GUAM/marker/Ross-ONT
12750.0	CW	0152	CWA	Cerrito, URUGUAY/marker/Ross-ONT
12763.1	CW	0530	DAM	Norddelich, GERMANY/CQs and 5 Igrps/Szalony-CA
12834.7	CW	1301	VTP	Vishakhapatnam, INDIA/marker/Ross-ONT
12856.0	CW	2041	XSG7	Shanghai, PRC/marker/Ross-ONT
12906.0	CW	2355	DSC	Bulacan, PHILIPPINES/marker/Ross-ONT
12923.0	CW	0103	HL2	Seoul, SKOR/marker/Ross-ONT
12930.5	CW	1407	JYO	Aqaba, JORDAN/marker/Ross-ONT
12970.5	CW	1946	PC	Jakarta, INDONESIA/marker/Ross-ONT
13016.6	CW	0541	WNU54	Slidell, LA, USA/marker/Szalony-CA

13044.0	CW	0002	VP61	Cape D'Aguilar, HONG KONG/marker/Ross-ONT
13060.5	CW	1413	7OAF	Aden, YEMEN/marker/Ross-ONT
13282.0	USB	1420		VOLMET Auckland, NZEA/wx reports/Ross-ONT
13827.7	RTTY	0108	NNN0ICE	USN MARS McMurdo Sound, ANTARC/SITOR-B Tlx tfc/Ross-ONT
14452.5	USB	1911	VXV9	CFARS Damascus, SYR/wkng CIW829 (Dartmouth, NS, CAN) w/fone patch /Ross-ONT
14493.5	USB	1543	KAG 78	US FBI Kansas City, KS, USA/wkng Utah Nat Guard/McKee-NC
14845.5	RTTY	2038	5YD	Nairobi, KEN/RyS and ID 50/650/Ross-ONT
14943.7	RTTY	0600		MFA Cairo, EGY/heavy AA tfc SITOR-A/Hall-RSA
14963.4	RTTY	1401	RFFXLF	FF Beirut, LEB/ARQ-E 72/400 'XXL' C/ID "C d'V" tape/Ross-ONT
15647.2	RTTY	2335	RFTJF	FF Abidjan, COTE d'IVOIR/ARQ-M2 1 chnl 48/400 C d'V tape/Ross-ONT
16544.1	RTTY	0945	ZOE	TRISTAN DA CUNHA/ARQ-M2 96/220 tfc in EE & Afrikaans/Hall_RSA
16565.0	RTTY	1235	HEB	Berne, SWITZ/SITOR-A freq info/Hall-RSA
18016.1	RTTY	1938		Egyptian Embassy, Havana, CUBA/SITOR-A tfc in AA/Ross-ONT
18291.5	RTTY	1144		German Embassy, Accra, GHANA/GG & crpto for MFA Bonn ARQ-E 96/170/Hall-RSA
18296.8	RTTY	1158	RFQP	FF Djibouti, DJIBOUTI/ARQ-E3 96/414 idling/Hall-RSA
18551.5	RTTY	2144	CLF2	La Paz, BOLIVIA/clng HDN RyS&ID 75/850/Ross-ONT
18761.5	RTTY	1613		MFA Bucharest, ROU/ROU-FEC 164.5/400 w/Tlx tfc/Ross-ONT
19034.0	RTTY	0850	TAD	MFA Ankara, TUR/FEC-A 144 baud tfc/Jansen-NED
19059.5	RTTY	1500	URD	St. Petersburg, RUS/SITOR-A tfc/Jansen-NED
19261.3	USB	1625		Greenville, NC, USA/VOA Africa EE Svc Feeder/Bellovich-FLA
19329.5	RTTY	0945	URD	St. Petersburg, RUS/SITOR-A tfc/Jansen-NED
19586.0	RTTY	1400		Polish Embassy, Jakarta, INDO/POL-ARQ tfc/Jansen-NED
19662.5	RTTY	1440	URD	St. Petersburg, RUS/SITOR-A tfc/Jansen-NED
19896.9	RTTY	1348	MKD	RAF Akrotiri, CYP/VFT multi-chnl 50/170 w/test tape/Ross-ONT
19979.5	RTTY	1527	9BC33	IRNA Halghehdarreh, IRAN/EE nx 50/330/Ross-ONT
20005.1	RTTY	1332	9AZX	UNID/FEC-A 192/400 w/Foxes and 5Lgrps //20004.1/Ross-ONT
20011.7	RTTY	1513	ASK21	MFA Karachi, PAK/SITOR-A diplo tfc edned w/Parep Rabat/Ross-ONT
20113.3	RTTY	1110	FJY5	Crozet IS, ANTARC/ARQ-E3 100baud tfc/Jansen-ONT
20131.8	RTTY	1520	DFZG	MFA Belgrade, YUGO/EE nx 75/425/Ross-ONT
20156.5	RTTY	1946	SKM	Bogota, COL/Columbian Naval clng CCS 75/850/Ross-ONT
20156.5	RTTY	1632	VYQX	UNID (presumed MFA Vatican City)/SITOR-A w/selcal of VYQX. Tfc included several URGENT msgs to Kinshasa, Bonn, Tel Aviv. VATICAN was listed in msg header as sender, also on 20151.6/Ross-ONT
20556.4	RTTY	1704	RFGW	MFA Paris, FR/FEC-A 192/400 w/RAD' C/Id wkng RFFVB/Ross-ONT
20627.8	RTTY	1622		Cuban Embassy, Sanaa, YEMEN/SS Prensaminrex and Telex tfc 50/500/Ross-ONT
20633.1	RTTY	1413	RFVI	FF Le Port, REUNION IS/ARQ-M2 1 chnl 100/340 'REI' C/ID w/Cd'V tape/Ross-ONT
20716.5	RTTY	1417	RFTJD	FF Libreville, GABON/ARQ-M2 1 chnl 48/340 coded meteo/Ross-ONT
20734.0	RTTY	1654		UNHCR Geneva, SWITZ/SITOR-A Telex tfc/Ross-ONT
20823.0	RTTY		BAR	UNID (possible MFA Cuba)/coded tfc & RyS 50/475/Ross-ONT
20844.6	RTTY	1500	RFQPA	FF Djibouti, DJIBOUTI/ ARQ-M2 2 chnl 200/320 meteo/Ross-ONT
20995.5	RTTY	2114	CLP55	Cuban Embassy, Georgetown, GUYANA/coded 5 lgrps w/SS text 75/500/Ross-ONT
21882.0	RTTY	1622	SPK	UNID (possible POLAND?)/marker w/coded mgs 50/475/Ross-ONT
22460.9	CW	2205	FUJ	Noumea, NEW CALED/marker/Ross-ONT
22592.2	CW	1742	A9M	Bahrain, BAHRAIN/marker/Ross-ONT

Well, thats about it for another month. You guys really turned out with the loggings this month! Keep them coming in. Also, if you have any suggestions or comments please feel free to pass them along as well.

One comment by a reader said that he would like to see more USB stuff included. I agree. I would like to include more voice articles in the column. I would therefore especially like to request that if you would like to submit an article for the column on SSB/voice subjects, I would be most pleased to get them.

Well, until next month, 73,

*Chuck*

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