

# SHORTWAVE RADIO TODAY



## Proceedings 1992-93 Still Available

The staff of Fine Tuning is hard at work producing the next biennial edition of *Proceedings* (available Fall 1994). However, the current 1992-93 volume is still available for those who have not yet added this important reference work to their DXer's bookshelf.

*Proceedings 1992-93* contains some of the most useful information you'll find anywhere for your DXing hobby: thorough receiver reviews (including Drake R8, JRC NRD-535D, and the Lowe receivers), feature articles such as Jerry Berg's complete and illustrated look at shortwave broadcasting in

the 1930's, reviews of antennas and other equipment like the Kiwa Electronics filter modules, retrospective articles on classic communications receivers, and more. Some of the most experienced DXers in the hobby have contributed to this volume, and each article has undergone a rigorous review process. At nearly 200 pages, this book is an essential guide for any DXer.

The cost of this edition is \$19.50 plus \$4.00 postage (US funds on a US bank). Outside of North America, postal costs are \$5.00 surface book rate (3-4 months typical delivery time) or \$7.00 airmail. Make checks or money orders payable to Fine Tuning Special Publications and mail to: **Fine Tuning Special Publications, c/o John Bryant, RRT #5, Box 14, Stillwater, OK 74074 USA.** Special notice: limited quantities of previous *Proceedings* editions are available (1988, 1989, 1990, 1991). Price and shipping costs same as above.

NOVEMBER, 1993

Volume 22, Number 11

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# THE DXPERIENCE

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



Send any interesting DX/SWL info to:  
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NOVEMBER 1993

## GREETINGS FROM WHEELING

Hello again, and welcome to this month's DXperience! I hope you are taking advantage of those growing hours of darkness! In these last few days I have before CST pushes the sunrise back another hour, I've been getting up a little early and doing some quick DXing before hustling off to teach the nation's youth how to solve the world's problems through music. I haven't scored any interesting stations from the east, but I have caught some South Americans that I have not heard before, so I'm pleased.

Just clearing off my desk here... For those of you who DX the mediumwaves, one of Chicago's clear channel superpowers has changed format and call signs. For many years in the 60s and 70s, WCFL on 1000 kHz was one of the biggest top 40 stations in the midwest. As AM declined, they went through several format changes from Christian to talk until they were sold in the mid-80s and became WLUP, "The Loop, AM 1000." They were very successful as a personality-talk station with jocks like Jonathan Brandmeier and Steve and Garry, the prototypes for many morning zoos and radio duos all over. Danny Bonaduce (yes, the annoying redhead from the Partridge Family) even signed on. Recently, however, the Loop switched their personalities to their former classic rock station, WLUP FM 97.9 and bought a local heavy metal station to appeal to a wider demographic range. The AM station is now WMVP, Sports 1000, featuring

sports talk, network feeds of big games and the NHL Blackhawks. So, if you're tuning around the middle of the broadcast band and think you're catching something new, think again.

For those of you who saw the note about Radio Pyongyang QSLs in Bill Wastenhaver's column last month, I have a true testimonial. I first wrote for an RP verification back in the 70s and received a batch of goodies including several postcards, a pennant and some books on Kim-Il Sung. Unfortunately, they forgot the QSL. By the time I got around to writing again in the 80s, mail had stopped going through. This summer, I decided to fill this gap in my collection by sending a report via Tsunaaki Ashimori (see address and details in last month's A/O column). Several weeks later my package from the DPR arrived containing a pennant (the same one I got 15 years ago), a record album of Korean music and a nice personal note. I was happiest, however, about that QSL card they slipped in the package. Success at last! (Thanks again, Tsunaaki!)

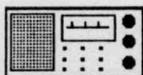
Finally, as today is Radio St. Helena Day, I got home quickly, turned on the Sangean to 11092 and waited. Well, there was definitely something there, and it was in SSB (why did I buy the 808 instead of the 803A?!), but it was too weak to copy, and my lack of sideband reception made it worthless. Arrghh! One of these years, I'll hear you, Mr. Leol

## EARLY SHOPPING IDEAS

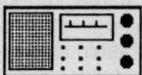
Here are some fun presents to give (or ask for) from the 1993 Rand McNally gift catalog. How about world time and weather? The Weather Data World Clock provides time, monthly rainfall and high/low temperatures for 24 world cities from Chicago to Bangkok. It has a simple graphic window, a 100-year calendar/clock and an alarm, all for only \$49.95. Not fancy enough? The Geochron is a beautiful, wall-mounted world sunrise/sunset map that shows light and dark areas 24 hours a day, 365 days a year. It even has shortwave radio prefixes. Mounted on

simulated black walnut, it's only \$1,395. Or, for about \$1,355 less, get the CNN Newsroom™ WorldClock Calendar Atlas for your PC. It displays full-color maps, sunrise/sunset patterns, distances to sites around the world from your zip code and more. You can use the calendar function to keep track of your life and the screen saver to take care of your computer.

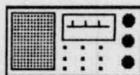
Of course, the catalog is also filled with maps, books, posters and fun stuff for any geography buff. If you are interested, they have retail stores in several major cities or you can call (800) 234-0679.



# DX



# SWL





### THE 1994 PASSPORT TO WORLD BAND RADIO

I just received my 1994 PWBR, and I am just as pleased with it as I was with my '93 copy. This is their 10th anniversary edition, and it contains all of your favorite features. The programming picks have been expanded to include the top ten news shows as well as the top ten entertainment shows. This is followed by their exhaustive receiver review section. Their favorites? For portables, they like the Sony ICF-2010 and the Grundig Yacht Boy 400. The Lowe HF-150 is their choice in portatops, although they are "keeping a hopeful eye out" for the coming of the Drake SWL8. As for top-of-the-line tabletops, the PWBR folks use the Drake R8 and the Japan Radio NRD-535D.

A "Compleat Idiot's Guide" for beginning listeners takes one through a few easy steps to starting on the bands with an annotated list of ten easy catches. "What's On Tonight?" lists

the many programs that can be heard hour-by-hour. It is more than a straight listing, however, as the writers comment on the shows that can be heard. The "Addresses Plus" section is a QSLer's dream. The information is much more in depth than that given in the WRTH; it includes specific names and hints for corresponding with stations.

The final section, the ever popular "Blue Pages" comprises about 40% of the book. This graphic style look at what stations are broadcasting at any given time on any given frequency is invaluable to station hunters, and it is worth the price of the book alone (retail is \$17.95). Add this to a flashy text written in a friendly, helpful style with plenty of color pictures, and you have quite a tome. I highly recommend it, although I still recommend the *World Radio TV Handbook* as a companion guide.

### SPOTLIGHT ON KFBS SAIPAN

direct from KFBS and from the '93 WRTH

KFBS is an international shortwave station owned and operated by the Far East Broadcasting Company. FEBC is a non-profit and non-governmental Christian organization based in La Mirada, California

near Los Angeles. In addition to Saipan, FEBC has transmitters in San Francisco (KGEI), the Philippines (FEBC), Korea (HLKX, 1188 kHz) and the Seychelles Islands (FEBA).

KFBS broadcasts 27 hours each day on four 100 kw transmitters in 20 languages and dialects. The transmitting site of Saipan is one of 14 islands in the Northern Marianas, a Commonwealth of the US. The island has about 80 square km of land area. It is located at 16.88° N, 147.3° E, about 2500 km south of Japan, 2500 km east of the Philippines and 175 km north of Guam. Saipan is the prominent tip of a mountain which rises 36,000 feet above the deepest ocean floor in the world, the Marianas Trench.

The population of Saipan is 39,090.



Temperatures average about 83° F year round, with a humidity of 77-86%. The rainy season runs from July to December. English is the official language, but Chamorro and Carolinian are the native tongues. US currency and stamps are used on the islands.

KFBS broadcasts in languages aimed at East Europe (Russian, Ukrainian), Africa (Hausa, Yoruba), Central Asia (Uzbek, Kazakh, Kirghiz, Ossetic) and Southeast Asia (Mandarin, Uighur, Mongolian). [I found them in Russian around 1200 UT on 11650 khz.] Their QSL is a beautiful postcard of their transmitters and antennas on the Pacific shore backed by tall, white cumulus clouds and a bright rainbow. Give them a listen and send them a report!



## A NEW BOOK FOR BEGINNERS

*Shortwave Radio Listening for Beginners* is a new book by Anita Louise McCormick. I received a copy from the publisher and have had a chance to look through it. Here are my comments and thoughts.

Many SWL books begin with a discussion of the hows and whys of shortwave radio (i.e. radio waves, propagation, etc.) Ms. McCormick takes a more user-friendly approach by delving into the history of radio with interesting accounts of the early days in the U.S. and the chaotic mess that led to the creation of the FCC. Since many of us started in the hobby by playing with AM radios, she discusses BCB DXing next with a listing of clear-channel American and Canadian stations as well as how to QSL them. Unfortunately, there is no coverage of antennas or Caribbean/European DX, so it is not very detailed.

The section on shortwave is also somewhat slim. It includes comments on the wide variety of programming available as well as a discussion of the bands and (the bane of all SWL books) a frequency list. There are station profiles of all your favorites (although she managed to leave out some obvious ones such as Radio Japan and China Radio International) as well as several pages on pirates. It seems that the author is quite a Radio New York

international fan. A very brief mention of utilities rounds out the section.

The more technical matters such as UTC, Q-code and QSLing are handled next. There is information on buying a radio but only a half page on antennas. Magazines, clubs and DX programs are also discussed. Unfortunately, the next 38 pages (over a fifth of the book) are solely about scanners and amateur radio. A well-detailed and easy-to-read section on propagation rounds out the text. Appendices with addresses of stations, clubs (including SPEEDEX [sic]), and mail order companies is a nice addition as well.

The book itself is fairly slick and nicely illustrated. It is written in very simple language, so it would seem to be a natural for the beginning DXer. At \$10.95 for 192 pages with large print and 105 illustrations, however, there is not a lot of information for the money. I would have to recommend *The Complete Shortwave Listener's Handbook* by Bennett, Helms and Hardy (\$17.95) as being much more complete. Even if it has too many details for the novice, it is a book that will be used for many years, even by experienced DXers. In any case, *Shortwave Radio Listening for Beginners* is available from TAB Books, Blue Ridge Summit, PA 17294-0850.

## AMATEUR RADIO MUSEUM

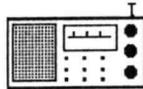
The Leo Meyerson and QCWA radio collection is currently on exhibit at the Western Heritage Museum in Omaha, Nebraska. This collection traces the development of amateur radio from the Lee DeForest audion tube to the growth of World Radio as a major supplier of both commercial and amateur radio components.

Leo Meyerson founded World Radio Laboratories in Council Bluffs, Iowa in 1935. During the war years, the company manufactured quartz crystals for the armed forces, and as the result of high achievement in production Meyerson's company was awarded the coveted Army/Navy E citation in 1943. After the war, Meyerson formed Globe Electronics as a separate division to manufacture radio transmitters and accessories.

This exhibit is a combination of Mr. Meyerson's collections and items donated by

members of the Quarter Century Wireless Association. It represents the beginning of a collection that will be incorporated into a major communications exhibit with the Western Heritage Museum as the designated repository. There are currently over 200 radios on display, including the 1906 Lee DeForest Vacuum Tube, Spark Transmitter, Crosley Pup and many other items of interest. Future plans include telegraph and telephone material from the Telephone Pioneers of America and items representing every manufacturer of radio equipment made in the United States. It is scheduled for completion in 1994.

Individuals interested in donating material to the exhibit are asked to contact Sara McFarland, Curator of Collections, Western Heritage Museum, 801 S. 10th St., Omaha, NE 68108-3299. You can also call them at (402) 444-5071 or fax them at (402) 444-5397.



### NOVEMBER HOLIDAYS

from *Federal Express International Newsletter*, 10/93 via Don Weber

Lots of holidays this month, but when it comes to independence celebrations, nobody is doing it like Panama. On the 3rd, they celebrate Independence from Colombia. The next day is Flag Day. On the 10th, they have their First Announcement of Independence and celebrate liberation from Spain on the 28th. Finally, to cap it all off, they have the official Independence Holiday on the 29th. Now that's a country that knows how to party!

**Algeria** - Anniversary of the Revolution, 1  
**Angola** - Independence Day, 11  
**Bangladesh** - National Solidarity Day, 7  
**Bhutan** - Birthday of H.M. Jigme Singye Wangchuck, 11-13  
**Brazil** - Proclamation of the Republic, 15  
**Chad** - Proclamation of the Republic, 28  
**Colombia** - Independence of Cartagena, 15  
**Ecuador** - Independence of Cuenca, 3  
**El Salvador** - Anniversary of 1st Cry of

Independence, 5  
**Ivory Coast Republic** - Peace Day, 15  
**Jordan** - H.M. King Hussein's Birthday, 14  
**Latvia** - Independence Day, 18  
**Lebanon** - Independence Day, 22  
**Lithuania** - National Day of Hope and Mourning, 1  
**Malaysia, Mauritius, Singapore** - Deepavali or Divali, 13  
**Mexico** - Mexican Revolution, 20  
**Morocco** - Al-Massira Day, 6  
**Pakistan** - Iqbal Day, 9  
**Poland** - Day of Independence, 11  
**Russia** - Anniversary of the October Rev, 7 (shouldn't that have been in October?)  
**Slovakia** - Conciliation Day, 1  
**Sri Lanka** - Deepvali Festival Day, 12  
**Suriname** - Independence Day, 25  
**Taiwan** - Chiang Kai-Shek's Birthday, 1; Dr. Sun Yat Sen's Birthday, 12-13

#### OCTOBER DXPERIENCE CONTEST

Guess what? Because of an early deadline this time around, I have had no responses yet. So let's give this another shot. You may choose your own prize if you are our first entry with the correct response. Here are your four choices:

- The EDXC Radio Countries List 1992 and an NHK paper fan  
 A collection of pins from stations (mostly former Soviet bloc countries)  
 A batch of wild stickers from Spanish AM and FM stations  
*Shortwave Radio Listening for Beginners* (see review in this column)

All you have to do is tell me which company manufactures (or did manufacture) the following receivers:

- |                 |             |
|-----------------|-------------|
| 1. SPR-4        | 6. R-5000   |
| 2. Astro 4      | 7. HF-150   |
| 3. RF-65L       | 8. FRG-7    |
| 4. Transoceanic | 9. R-71A    |
| 5. RB           | 10. ATS 808 |

**It's never too early to plan ahead, so check out the info on the right, courtesy of Rich D'Angelo. See ya after Thanksgiving!**

#### NOVEMBER DXPERIENCE CONTEST

This month, you can compete for a great batch of radio stickers from Europe. Simply match the following radio personalities to their stations. Some of the information is from the 1994 PWBR.

- |                     |                  |
|---------------------|------------------|
| 1. Jorge Zambrano   | A. BBC           |
| 2. Reijo Pitkäranta | B. UAE Radio     |
| 3. John Peel        | C. HCJB          |
| 4. Ahmed Shouly     | D. Radio Moscow  |
| 5. Kate Starkova    | E. Radio Finland |

The first person to send me a card with the correct answers wins the stickers.

The American Shortwave Listeners Club and the Southern California Area DXers are jointly sponsoring an all-wave radio convention at the Holiday Inn in Bristol Plaza in Costa Mesa, CA from 8/10-14, 1994. All SWLs and DXers are invited to attend. Interests will range from LF to UHF and from Morse code to TV and all manner of digital modes, as well as satellites, antennas, computing and just plain listening. There will be displays from vendors and broadcasters in addition to a swap meet.

Further information about Radio Com '94 is available for a #10 SASE from SCADS, 6398 Pheasant Drive, Buena Park, CA 90620. Updates can be heard on HCJB's "DX Partyline" during the ASWLC club segment.



# Trash & Treasure



Donald J. Weber 2169 Walter Road Westlake, OH 44145

Wow, shortwave radio must be becoming more important or, at least, SONY wants us to think that way (and probably buy one or more of their company's products). It seems as though every magazine I have picked up in the past few months has included an advertisement for SONY world band radios. SONY is also offering a tie-in; go out, buy any one of their world band receivers, fill out the proper form and receive a free copy of the 1994 edition of Passport to World Band Radio.

Passport is not the only revised 1994 effort being advertised. The WRTH is also being mentioned in new brochures from our mail order suppliers. The M Street Radio Directory also has been brought up to date for 1994. This is a US-Canada AM/FM directory with a mere three pages devoted to shortwave broadcasters. Possible not all dealers carry M Street but you can obtain it directly from the publisher at 1-800-248-4242.

I have been reminded by one of our great SPEEDX members that J&R of Maspeth, New York offers some very cheap prices on shortwave radios. Over the years they have listed great prices in their New York newspaper advertisements and if you telephone 1-800-221-8180 (twenty-four hours a day, seven days a week) you can request their catalogs. I don't know if any of our regular suppliers could meet their prices but remember the value of warranty and repair services from our regular sources.

If any of you have branched out into enjoying older radios from your interest in shortwave, do you know that during the summer months there is a Radio Museum in the village of Bloomfield, New York. It is open only on Sunday afternoons from May through October and on Saturday afternoons and Wednesday evenings in June, July and August. They offer "one of the largest collections of early radio apparatus". Keep it in mind for next summer's vacation--you can telephone them during their open season at 716-657-7489 or 716-657-6260. Bloomfield is east of Canadaigua on routes 5 and 20.

Another collection of antique radio memorabilia is displayed at Cypress Gardens in Florida. This appears to be on view all year long as a permanent exhibit. The over three hundred vintage radios were donated to Cypress Gardens by Webber College (I should teach them the correct way to spell that surname) of Babson Park, Florida or were the radios traded off "in appreciation" of an annual scholarship established at the school by Cypress Gardens' parent Anheuser-Busch Companies, Inc.

And following on the museum thoughts, think overseas--to be exact, way overseas, in Germany, Andreas Schmid, a very active international radio hobbyist has organized a radio and station pennant museum. Andreas has been well known in our hobby for his activities and his special interests in station pennants and stickers. The Radiowimpelmuseum is in Euerdorf which I understand is in Bavaria. If anyone is traveling to that part of the world, Andreas' telephone number in Euerdorf has been identified as being (09) 704-494.

In station happenings, Radio Deutsche Welle is into the third volume (section) of their "German by Radio Language Course". There is an accompanying read-and-study-at-home text for each volume. It would be hard to start now unless you understand some German but check into the Deutsche Welle schedule if you are interested and write to the station. The current volume has a couple pages of German and Berlin history (in English) which is good general information.

If the Danish ShortWave Clubs International Tropical Bands Survey previously mentioned in "TnT" interested you but you hesitated to write directly to Denmark with IRCs, our up-north friends of the Ontario DX Association, PO Box 161, Station A, Willowdale, Ontario M2N 5S8, Canada are the North American agents for this item at \$9.00US postpaid.

China Radio International offers their newly published index to the first three volumes of their newsletter, The Messenger.

# WHAT'S ON

Daniel Sampson - 4 Turtle Avenue - Arcadia, WI 54612  
Compuserve 73540,3025 - Internet: 73540.3025@compuserve.com

CHANGES ENTERED SEPTEMBER 13-OCTOBER 17, 1993

- 0000-0015 --- R. Bulgaria 9700, 7335  
0000-0100 --- R. Canada Int'l 9755, 7250, 5995,  
5960 M-F 2330 *As It Happens*  
0000-0200 --- REE, Spain 9525  
0000-0300 --- WSHB, U.S.A. 13760, 9430, 5850  
0000-0500 --- WWCN, U.S.A. 7435 M 0000 *World of Radio, Su 0405 World of Radio*  
0030-0125 --- R. Nederland 11665, 9840 USB, 6165, 6020 M 0030 *Happy Station, Tu 0050 Research File, Th 0050 Doc., F 0050 Media Network*  
0100-0130 --- Swiss R. Int'l 17740, 9885, 6135 Su 0110 *Grapev/SW Merry-G-Round*  
0100-0200 --- R. Bulgaria 9700, 7335  
0100-0200 --- R. Ukraine Int'l 17690, 17605, 15195, 11720, 9860, 9685  
0130-0200 --- R. Austria Int'l 9655  
0200-0230 M R. Norway Int'l 7165, 6120  
0200-0300 --- R. Budapest, Hung. 15220, 11910, 9835, 5970  
0200-0300 --- R. Canada Int'l 11940, 11845, 9755, 9535, 6120  
0200-0300 --- R. Canada Int'l 11940, 11845, 9535  
0200-0300 Gen R. Japan 5960  
0230-0300 --- R. Sweden 11650, 9695 W 0240 *Sweden Calling DXers (1st/3rd Tu)*  
0300-0330 M R. Norway Int'l 6115  
0300-0400 --- China R. Int'l 11840, 11715, 9770, 9690  
0300-0400 --- R. Canada Int'l 9755, 9725, 6010  
0300-0400 --- R. Canada Int'l 9725, 6010  
0300-0400 --- WSHB, U.S.A. 5850  
0330-0400 --- R. Austria Int'l 9870  
0330-0400 --- R. Sweden 11650, 9695 W 0340 *Sweden Calling DXers (1st/3rd Tu)*  
0400-0430 --- SRI, Switzerland 9885, 9860, 6135 Su 0410 *Grapevine/SW M-G-R*  
0500-0600 --- R. Bulgaria 11720, 9700  
0500-0600 --- REE, Spain 9525  
1200-1300 Gen R. Japan 6120  
1200-1300 --- R. Moscow, Russia 15380 daily 1210 *Nx & Views, Tu 1230 Folk Box*  
1230-1300 --- R. Austria Int'l 13730  
1300-1400 M-F R. Canada Int'l 17820, 11855 M-F 1300 *As It Happens, M-F 1330 Spectrum, Sa 1330 Innovation Canada, Su 1330 Mailbag*  
1300-1400 --- R. Moscow, Russia 15380 Su 1310 *Music & Musicians*  
1330-1400 --- R. Sweden 17870, 15240 Tu 1340 *Sweden Calling DXers (1st/3rd)*  
1400-1500 --- R. Moscow, Russia 15380 Su 1410 *Science & Eng, M&F 1410 Mailbag*  
1400-1700 Su R. Canada Int'l 17820, 11955 Su 1400 *Sunday Morning*  
1430-1500 --- R. Canada Int'l 17820, 15325, 15315, 11935, 11915, 9555  
1430-1500 --- R. Sweden 17870, 15240 Tu 1440 *Sweden Calling DXers (1st/3rd)*  
1500-1700 --- R. Moscow, Russia 15380 daily 1510 *News & Views, M 1530 Folk Box*  
1700-1800 --- R. Moscow, Russia 9550 Sa 1710 *Music & Musicians, Tu 1710 Science & Engineering, Th 1710 Moscow Mailbag*  
1800-1900 --- R. Moscow, Russia 9550, 7180 F 1830 *Folk Box*  
1900-2000 --- R. Moscow, Russia 9550, 7180 M-F 1910 *Commonwealth Update*  
2000-2030 --- kol Israel 11675, 11603, 11585, 9435, 7465 Su 2015 *Calling All Listeners/DX Corner, F 2015 Thank Goodness It's Friday*  
2000-2030 Su R. Norway Int'l 9590  
2000-2100 --- R. Moscow, Russia 9550, 7180 Tu 2010 *Mailbag Th 2030 Folk Box*  
2000-2400 --- WWCN, U.S.A. 15685 F 2215 *World of Radio*  
2100-2200 --- R. Moscow, Russia 9750, 9620, 9610, 9550, 9530, 9480, 7180, 7150 daily 2110 *News & Views*  
2130-2230 --- R. Canada Int'l 17820, 15325, 15140, 13670, 13650, 11945, 7260, 5995 M-F 2130 *Spectrum, Sa 2130 Innovation Canada*  
2200-2300 --- R. Moscow, Russia 9750, 9620, 9550, 9530, 9480, 7180, 7150 Sa 2210 *M. & Musicians, Su 2210 Mailbag, M&F 2230 Science & Eng.*  
2230-2300 --- kol Israel 17575, 11675, 11603, 11585, 9435, 7465  
2245-0000 --- R. Bulgaria 9700, 7335  
2300-2330 --- R. Canada Int'l 11940, 11845, 9535 M-F 2300 *The World at Six*  
2300-2330 Su R. Norway Int'l 6120  
2300-2400 --- R. Canada Int'l 9755, 7250, 5995, 5960 M-F 2330 *As It Happens*  
2300-2400 --- R. Moscow, Russia 9750, 9620, 9550, 9480, 7180, 7150 M-F 2310 *Commonwealth Update*  
2330-2400 Sa-Su R. Canada Int'l 11940, 11845, 9535

This month contributors

Jason Berri-CA  
Bob Fraser-MA  
Betsy Robinson-TN

I had to condense  
three pages of text  
in one page so this  
list is not complete

*Good listening, Daniel*

# Shortwave To Go!

Richard E. Hankison  
3209 West 77th Street  
Prairie Village, KS 66208

Here we go. My third month as Editor of Shortwave To Go. It seems like I only finished up last month's column and already its time to mail this month's column to the publisher. Seems like the job never ends, and we are not even into the holiday season madness yet.

## Africa

**Angola** - The Voice of the Resistance of the Black Cockerel appears to have moved its broadcast frequencies. "Galo Negro," the clandestine station operated by UNITA, was heard in late August at 0600 UTC on 9,710 kHz instead of 9700 kHz and at 1200 UTC on 11,837 kHz instead of 11,830 kHz. (Summary of World Broadcasts, World Broadcast Information 9/93 via NASWA Journal)

**Burundi** - Radio Nationale on 6,140 kHz was heard signing on in French at 0256 UTC. (Hans Johnson via NASWA Journal)

**Chad** - Radio Nationale has reactivated 4,904.5 kHz. Broadcasting was heard until sign off at 2300 UTC in early September. (Hans Johnson, Dave Valko and Larry Yamron via NASWA Journal)

**Ghana** - Ghana Broadcasting Corporation is signing on earlier than scheduled on 4,914 kHz. GBC was heard slightly after 0400 with broadcasts in vernaculars and an English identification at 0500 UTC. Broadcast was monitored several times in early September. (ed)

**Kenya** - Two KBC frequencies often heard in North America (4,915 and 4,935 kHz) are no longer active. (Hans Johnson via NASWA Journal)

**Somalia** - Radio Free Somalia is broadcasting in Somali in the northeast of the country using 7,499v kHz from 1600 to 1830 UTC and 7,470 (sometimes 7,460) kHz from 0400 to 0515 UTC. Unfortunately only a 100 watt transmitter is being used. (Radio New Zealand International, Mailbox via Ralph Famularo)

**Zambia** - ZNBC hwas heard on 7,234 kHz in English from 2108 until late sign off at 2204 UTC. Broadcast was monitored in Pennsylvania in early September. (Hans Johnson, Dave Valko and Larry Yamron via NASWA Journal)

## Asia & The Pacific

**Australia** - In a recent letter verifying a reception report, Australian Armed Forces Radio noted the following broadcast schedule: From Belconnen, ACT, using 40 kW and a steerable rhombic antenna at 0300 UTC on 20,418.5; at 0900 UTC on 15,633.5; and at 1200 UTC on 9,193.5 kHz. From North West Cape, Western Australia, using a 10 kW transmitter and a steerable log periodic antenna at 1600 UTC (Mondays and Fridays) on 10,848.5 kHz. (ed)

**China** - A new "economic station" has begun broadcasting on mainland China. Ha Long Chung (Economic Broadcasting Station) has begun broadcasting in Chinese from 0400 UTC to 1300 UTC on 5,950 kHz. The broadcaster is one of many regional economic broadcasts that have sprung up in the last few years since the Chinese government has begun shifting towards a free market economy. (Radio Japan Media Roundup)

**Indonesia** - RRI Dili, Timor (on 3305 kHz) was recently verified. The address listed was Box 103, Dili 88000, Timor, Indonesia. (Radio New Zealand International, Mailbox via Ralph Famularo)

**Israel** - Kol Israel has announced its English Language broadcast schedule for the winter:

0500-0515 UTC -- 9435, 7465 kHz (NAm/WEur); 17545 kHz (Australasia)  
1100-1130 UTC -- 17575, 15640 kHz (WEur); 15650 kHz (Australasia)  
2230-2300 UTC -- 11603, 11585, 7465 kHz (NAm/WEur)  
1400-1425 UTC -- 15640 kHz (WEur); 15650 kHz (Australasia)  
1800-1815 UTC -- 11587 kHz (WEur/NAm); 11675, 7465 kHz (EEur/WCNA)  
2000-2030 UTC -- 11603, 11585, 9435, 7465 kHz (WEur/NAm); 11675 kHz (WCNA/EEur);  
11575 kHz (Africa)  
2230-2300 UTC -- 11603, 11585, 7465 kHz (NAm/WEur); 11675 (WCNA/EEur);  
11575, 9435 kHz (Lat Am)

Reshet Bet is noted being relayed on shortwave at 0400-2300 UTC on 15,615 and 13,770 kHz; at 0400-0610 UTC on 11,590 kHz and at 0615-1355 UTC on 17,545 kHz. (ed)

**Japan** - One for the hard core Asian DXer. NHK Osaka - 2nd Program is now in 3,373.5 USB down from 3,377.5 USB. Power is only 300 watts. (Ralph Famularo)

**Korea** - Radio Korea has announced its winter English schedule. The broadcaster will be using the following schedule to North America: 15,575 kHz from 0100-0200 UTC; 11,945 & 15,155 kHz from 0600-0700 UTC; and 9,650 kHz from 1130 to 1200 UTC. (Radio Japan Media Roundup)

**Lebanon** - Voice of Lebanon has reactivated 6,549.4 kHz. The station has been heard signing on by listeners in eastern North America. (Hans Johnson, Dave Valko and Larry Yamron via NASWA Journal)

**Myanmar** - Radio Myanmar has moved its English news segment to 1515 UTC during its 1430-1600 UTC broadcast. Frequency used is 5,990 kHz. (Veerakoon Goonatileke, Union of Asian Dx ers Newsletter via Dave Clark's World Radio Report, Dx Ontario, Oct., via NASWA Journal) Although Radio Myanmar will not respond directly, it appears that the embassy in Washington will verify reports on behalf of the station. Contact Daw Kyi Kyi Sein, Third Secretary, Embassy of the Union of Myanmar, 2300 S Street NW, Washington DC 20008. (Passport To World Band Radio, 1994 edition)

**Thailand** - Radio Thailand has added a Bengali program from 1600 to 1630 UTC on 4,830, 9,655 and possibly 11,905 kHz (this last frequency is disrupted by PRC jamming of Taiwan). (Ralph Famularo)

#### CIS (and the former Soviet Union)

**Azerbaijan** - Azerbaijan Radio Second Program is carrying news in English from 1905 to 1920 UTC on 4,975 and 15,240 kHz. English is also heard on Radio Dada Gorgud, the domestic service (also on 15,240 kHz from 1700 to 1800 UTC). (World Broadcasting Information No.35, 8/27, via NASWA Journal)

**Belarus** - Belorussian Radio is on 7,210 kHz using what is believed to be an old 100 kW transmitter located in Kalodziscy, just east of Miensk. 7,240 is used for both domestic and foreign broadcasts. Kalodziscy is apparently a major broadcast site. In addition to the transmitter used by Belorussian Radio, the town is also the site of three other shortwave transmitters. A variety of frequencies are used including 9,470, 6,050, 6,055, 9,570 and 7,255 kHz (used by the Ostantkino Company of Moscow for local programming and 9,470 kHz (used by Radio Moscow to relay its foreign service. (Olle Alm, Sweden, DXers Calling, 8/93 via Rich D'Angelo via John Bellovich)

**Estonia** - Estonian Radio has dropped its 10 minute news broadcast in English, formerly aired at 1520 UTC, as a part of its foreign service cutbacks. "Estonia Today" can still be heard in English on shortwave on Mondays and Thursdays at 2030 UTC (2130 come winter). (BSN News Agency & Radio Estonia via BBCM via Monitoring Times)

**Georgia** - Ostantkino Company of Moscow is operating a 200 kW transmitters south of Dusheti to relay Mayak programming. Frequencies currently active are 11,795 and 11,750 kHz. (Olle Alm, Sweden, DXers Calling, 8/93 via Rich D'Angelo via John Bellovich)

**Latvia** - Radio Riga is now Radio Latvia International. A new Radio Riga, a joint venture between the Latvian and German governments, is scheduled to begin broadcasting on medium wave come October. The plan is for 24 hour broadcasting in German, Latvian, Russian and English. (Monitoring Times)

**Lithuania** - Radio Vilnius is another broadcaster that is cutting back its schedule. As a result, English to North America is now limited to 2300 to 0000 UTC, weekdays, on 12,040 kHz. (RN Media Network via CIDX Messenger)

**Russia** - The Ministry of Defense has created a new station. Crisis Forces Radio in on the air at 1600 to 1630 UTC, weekdays, on 11,835, 4,940 and 4,740 kHz. A joint venture with Radio Moscow, Crisis Forces Radio broadcasts information on the problems along the boarder between Tajikistan and Afghanistan. (BBCM via Monitoring Times) Another new station operating out of Russia is the Voice of the Assyrians heard in Europe on Wednesdays and Saturdays from 1500 to 1600UTC in Assyrian, Russian, Persian and Arabic. Frequencies heard are 12,075 and 11,305 kHz. (Note that after September 26th this transmission will likely be one hour later.) (BBCM via World of Radio)

KNLS is being relayed via Siberia. The exact location is not known. Programming in in Mandarin on Friday through Sunday at 1300-1500 UTC on 11,970 kHz. (Radio New Zealand International, Mailbox via Ralph Famularo)

## Europe

**Albania** - Radio Tirana has cut two of its four English language broadcasts from 30 minutes to about 15. Broadcasts at 0230 UTC (on 11,840 and 9,580 kHz) and 2200 UTC (on 11,815 and 9,760 kHz) have been reduced while the broadcasts at 0130 UTC (on 11,840 and 9,580 kHz) and 1430 UTC (on 9,760 and 7,155 kHz) remain as before. The cuts are a part of continued decreases in service by the broadcaster brought about by economic conditions in Albania. (RVI Radio World)

**Ireland** - The Emerald Isle appears to have a new pirate station. WABC of Dublin (sorry about that, New York) is operating a Sunday schedule of 0800-1200 UTC on 6,940 kHz. The address is P.O. Box 3876, Dublin 1, Ireland. (Campbell Numero Uno, No. 1236, 9/10 via NASWA Journal)

Rich D'Angelo of Pennsylvania reports hearing and verifying Dun Laoghaire Local Radio (DLR) on 6,226 kHz. According to the copy of the letter of verification received, DLR "...is a voluntary community based free radio station with a large variety of programmes..." DLR broadcasts on 106 MHz and on shortwave on 6,226 kHz, and both outlets are apparently on the air 24 hours a day. DLR uses a 100 watt transmitter on shortwave, so DXing may be difficult, especially off of the east coast. The station address is Dun Laoghaire, Co. Dublin, Republic of Ireland. (Rich D'Angelo via John Bellovich)

**Norway** - Radio Norway has announced its new schedule for winter, 1993-94. English broadcasts to North and South America are : 2000 UTC on 9,590 kHz; 2300 UTC on 6,120 kHz; 0000 UTC on 9,675 & 11,925 kHz; 0200 UTC on 6,120 kHz and 0300 UTC on 6,115 kHz. As in the past, English broadcasts are made only on Sundays in the area of reception. (Andrea Falk via Gerge Thurmond via World of Radio)

This fall the Student Station in Trondheim, UKE-Senderen, is planning a special broadcast period. Dates of the special transmissions will be October 27th through November 11th. Broadcasts are planned for 0700 through 0500 UTC on 7,245 kHz. (World of Radio)

*Sweden* - Radio Sweden has announced its winter broadcasting schedule, and English broadcasts to the Americas have changed significantly. Here is Radio Sweden's new schedule of broadcasts in English:

<u>Time (UTC)</u>	<u>Target Area</u>	<u>Frequencies (kHz)</u>
0030	Latin America	9,695 & 11,650
0130	Asia/Australasia	9,695 & 11,650
0230	North America	9,695 & 11,650
0330	North America	9,695 & 11,650
1230	Asia/ Australasia	17,740, 17,885 & 15,240
1330	North America	17,870 & 15,240
1430	North America	17,870 & 15,240
1715	Eu./Africa/M.E.	6,065
1830	Eu./Africa/M.E.	6,065, 9,655 & 15,145
2130	Eu./Africa/M.E.	6,065 & 9,655 (weekends only)
2230	Eu./Africa/M.E.	6,065
2330	Asia/Australasia	11,910

#### Western Hemisphere

*Canada* - Radio Canada International appears to be confused. Its recent schedule lists the broadcasts to North America coming off Daylight Savings Time at the same time its broadcasts to Europe do. It is unsure whether RCI really intends to move to the winter schedule in advance of the change back to Standard time in the northern part of the Western Hemisphere, but if you tune in for your favorite CBC broadcast and find it missing, you might want to check in an hour later to see if the change really has been made. (ed)

Deutsche Welle's German broadcast from RCI's Sackville, Canada facility is changing frequencies this fall. Listen for the broadcast at 1400 to 1800 UTC on new frequency, 13,790 kHz. (World of Radio)

*Dominican Republic* - Radio Bahahona is back on the air. The broadcaster has been heard at 0057 UTC in Spanish on 4,930.15 kHz. (Crawford Kruger, 8/15. DX South Florida No.304 via NASWA Journal)

*Ecuador* - A new broadcaster has been heard in Ecuador. Don Moore of Iowa reports hearing Radio Oriental on 4,779.7 kHz signing on (on September 19th) at 0956 UTC. (World of Radio)

*French Guiana* - RFO - Guyanne has a new address. Correspondence to the broadcaster (preferably in French should now go to B. P. 7031, F-97305 Cayenne, French Guiana. (RIAS DX via Hans-Peter Tillman, British DX Club via Monitoring Times)

*Honduras* - Jonathan Campbell of Florida reports hearing Radio Copan International in Spanish at 2225 UTC on 15,647.6 with Latin music. Also English identifications were heard along with requests for QSL's to either Box 955, Tegucigalpa, Honduras or Box 526852, Miami, Florida 33152. (Monitoring Times)

*United States* - WPAL, a medium wave broadcaster from Charleston, South Carolina normally heard on 730 kHz has been heard on 3,440.1 USB by Adrian Peterson in Indiana. Adrian called the station for details only to find that the station did not know it was on shortwave. Adrian speculates that this may have been program queuing for the station's helicopter. With this in mind, it is uncertain whether others will hear this "new shortwave broadcaster." (World of Radio)



## LATIN NOTEBOOK

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

Hurricane Gert, after a long glancing blow along the Veracruz coast, made a beachhead near Tuxpan. It wasn't a damaging hurricane—the winds were just below 100 kph—but it brought rain, a lot of rain. Here in the *huasteca*, not far from the coast but considerably higher, we felt the hurricane. My antennas swayed and almost gave way under the windload, but somehow stayed up. Here in the shack, and switching to battery operation from time to time, I was at the radio. There wasn't much on shortwave: XEU's shortwave repeater, but they're so marine-oriented that there was little besides weather and shipping instructions for the closed parts. Mediumwave XEGF, almost at ground zero, continued with business as usual and no mention of the storm. Huayacocotla and most of the stations in the smaller towns down on the coastal plain went off the air as their power lines failed.

It was a new station, XHRIC FM in Poza Rica, that offered the best coverage. After coordinating the emergency movement of bringing the children home from school, they broadcast reports on the storm's progress, power lines down, and the instructions—take a flashlight and a transistor radio, and stay in your house—then, as an afterthought, added, take some water and some food.

It was a longer than expected storm. Now, a week later, it's still raining. Here in Huasca, an American movie company cut their location work short and went back to finish in the sunshine of Hollywood. A dike on the Tecolutla gave way this morning and flooded more of the Gutierrez-Zamora area, but XEGF continues with business as usual. I have a particular interest in that area. A lot has gone into banana plantations since I ran a survey through there 25 years ago, but the orchids still grow wild and it remains the center for the production of natural vanilla. The roads on the coastal plain are open, but those across the *huasteca* remain closed; that is, the Mexico City stations keep announcing that they're closed. But that means nothing to a *campesino*, for this last weekend they held the annual *huapango* contest in Jacala.

The *huapango* is a Spanish dance that came to Mexico during the early colonial period and became the folk dance of the *huasteca*. Most will say that there are three *huastecas*, Veracruzana, Hidalgesense, and Potosina, a single area that spreads across parts of those three states. Recently, because the *huastecan* culture is expanding, they've added parts of Tlaxcala and Queretaro to the *huasteca*, and some are even suggesting the State of Mexico, although that state is attempting to create the image of being part of the metropolitan area.

The *huapango* requires its own music; and, being the folk dance of remote *huasteca* areas, new and usually unpublished *huapangos* are being constantly produced by local musicians. But, unlike the folk music of the past, the tape recorder has become the publisher of new *huapangos*. Small companies, those that don't worry about royalties but pay the musicians a percentage of the sales, record *huapangos*. The tapes go on sale in the villages on market day, in the highway cafés, and by wandering peddlers who carry packs full of tapes from town to town and to the small clusters of houses in remote areas. Some fund the *huapango* monotonous—the rigid dance pattern restricts the rhythm—but, like country and western, the monotony creates a feeling of security. The real character of the *huapango* is in its lyrics: Lyrics that reflect the life, dreams, and environment of the *campesino*. Often the composer will picture himself a wandering troubadour, and the song tells of his travels—often not adventures, but simply the names of places that sound remote to those who have never crossed into the next valley. Listen carefully to the lyrics the next time you hear Radio Universidad or Radio Educación with a program of "folk music."



# WESTERN HEMISPHERE

Don Thornton  
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## ANTIGUA

- 5975 2347 **BBC:** EE: Talks about health care (544 10/6 Bishop-OH)  
6040 0115 **DW:** EE: A report about new Russian immigrants to Germany (433 9/12 Brown-IL)  
6110 0045 **BBC:** SS: Women musicians inc Jolí & the group Fulano (555 9/24 Bickus-VA)  
6195 1109 **BBC:** EE: News inc reports on the civil war in Georgia & an Israeli raid in the Gaza (333 10/2 Brown-IL)  
9640 0558 **BBC:** EE: "Newshour"--today is the 100th birthday of Peter Rabbit--and I didn't get an invite to the party! (243 9/4 West-enhaver-PQ)  
15220 1354 **BBC:** EE: A report on India inc how new environmental laws are closing down factories (544 9/18 Brown-IL)

## ANTILLES

- 6165 2348 **RN:** EE: "East of Edam" w/report that the International Bear Foundation has set up a forest in Holland for refugee bears including a Bosnian bear rescued by Canadian peacekeepers (343 10/3 Westenhaver-PQ) (But did Maggie & Dheera play "The Teddie Bears' Picnic"?--Nooooooooo!--Of course not!!!--ed)  
9530 0334 **RN:** EE: News inc PLO & Israel sign peace accord today; the Bosnian peace talks resume today (544 9/13 Brown-IL)  
9720 0935 **RN:** EE: "Happy Station" featuring hits of the early 1950s inc Lena Horn (353 9/12 Fraser-MA) (There is no accounting for taste--in the 1994 PWBR Larry Magne says this show is "but a shadow of the uniquely successful show it used to be"--while I think it is better than ever with host Pete Meyers just having completed his first year--ed)  
9840nf 0048 **RN:** EE: "Newslines" feature about anti-corruption drive in China. Ex-11835 kHz (454 10/1 Westenhaver-PQ)  
15315 2240 **RN:** PP: Music inc "Para sempre"; prog "Ponto de encontro" (555 9/26 Bickus-VA)  
17605 1935 **RN:** EE: "Happy Station" w/a goodbye to summer (554 9/19 Fraser-MA)

## ARGENTINA

- 9690 2300 **R. Nacional:** SS: "R. Nacional" ID; traditional music inc vocals (444 Robinson-TN)

## BOLIVIA

- 5968 0012 **R. Nacional:** SS: M & W w/talks, call-ins, music, & IDs; into prog of pop and ballad music (fr 9/20 Clar-NY)  
6025 0200 **R. Illimani:** SS: Prog of oldies; lots of IDs by W "Esta es R. Illimani, Bolivia" (333 10/8 Fisher-MA)  
6135 0907 **R. Santa Cruz:** SS: M w/ID inc freq in kHz & meter band; into "La palabra del Dios" devotional (323 10/2 Thornton-NJ)

## BRAZIL

- 4755 0112 **R. Educação Rural:** PP: Prog of Brazilian music (221 9/30 Bishop-OH)  
4805 0016 **R. Dif. do Amazonas:** PP: Fast talking M anncr in PP (221 10/7 Bishop-OH)  
4875 0321 **R. Dif. de Roraima:** PP: Tuned in to hear s/off anmts & ID (343 9/6 D'Angelo-PH)  
4885 0135 **R. Clube do Pará:** PP: Play-by-play of a soccer match (221 9/30 Bishop-OH)  
11780 2300 **R. Nacional da Amazônia:** PP: IDs; music & news (444 9/15 Pasquale-PI) @ 2230 in PP w/news of "Bancodo Brasil" & "polício federal" (545 9/9 Robinson-TN)  
15445 1130 **R. Bras:** FF: IDs; news of Lisboa; song "La Vie en Rose" (545 9/3 Robinson-TN) @ 1204 in EE w/"Sunday Special" inc the biography of the man that built the first modern market (333 9/19 Brown-IL)

CANADA

- 5960 2243 RCI: EE: "As it Happens" w/feature about the earthquake in India (544 10/6 Bishop-OH)
- 6015 0558 R. Austria Int'l: GG: IS; ID; news of fighting in Georgia (454 9/20 Wakefield-IA)
- 6070 1050 CFRX: EE: Ads; ID; "Yesterday" sung by Stevie Wonder (322 9/18 Bellovich-FL) @ 2315 in EE w/listeners phoning in to sing Frank Sinatra songs on the air (333 9/23 Saarikko-NY)
- 6120 1100 R. Japan: EE: ID; news inc US alleges that China intends to explode an underground nuclear device (323 9/18 Bellovich FL)
- 6150 0630 Canadian Forces Network: EE/FF: Sunday's sports results; interview w/a Canadian general; into same prog in FF except it closed w/The Ramones "Blitzkrieg Bop" instead of the interview with the general (454 9/27 Wakefield-IA)
- 6160 2300 CKZN: EE: Interview of retired General Louis MacKenzie, former head of UN troops in Bosnia (433 9/16 Pasquale-PA)
- 9515 1405 BBC: EE: "Outlook" w/a visit with a drug lord at the Khybur Pass (554 9/8 Fraser-MA)
- 9625 1404 CBCNQS: EE: ID; "Sunday Morning" prog w/changes in the Roman Catholic Church as this week's centerpiece (333 9/5 Hankison)
- 11940 0132 RCI: EE: Listener's letters inc one from a gentleman on a cruise; a report on the upcoming national elections (444 9/12 Brown-IL)

COLOMBIA

- 4785.5 0226 Ecos del Combeima: SS: Fútbol coverage by two very excited M annrs; many ments of Colombia (343 9/2 D'Angelo-PI)
- 4865 0330 LV del Cinaruco: SS: Prog of salsa music (443 9/12 Newbury NE) @ 0131 in SS w/play-by-play of a fútbol match (433 9/30 Bishop-NY)
- 4965 0450 R. Santa Fé: SS: IDs; jingles; Lat Am music ((343 9/9 Flynn-OR)
- 5075 0330 CARACOL-Bogotá: SS: Ads; anmts; ID; into Lat Am pop music (434 9/13 Pasquale-PA)
- 5975 0941 R. Macarena: SS: M reading from scriptures (222 10/2 ed)
- 6150 1000 CARACOL-Bogotá: SS: Network ID; news about Colombia and Brazil (333 9/16 Brown-IL)
- 6170.2 0327 CARACOL-Florencia: SS: Many CARACOL IDs for "Fútbol Colombia-na" w/play-by-play (433 9/6 D'Angelo-PA)

COSTA RICA

- 5050 0151 Faro del Caribe: SS: Prog of Lat Am music (221 9/30 Bishop)
- 7374.7u 0000 RFPI: EE: 6th anniversary call-in prog. I finally got through on the 800 number & got on the air! (323 9/16 Bellovich-FL) @ 0317 in EE w/"New Dimension Radio" w/feature about mushrooms, especially the hallucinogenic type (252 9/4 Lukas-NY)
- 9645 1030 Faro del Caribe: SS: IDs; prog about salvation and matrimony; into music (555 9/12 Robinson-TN)
- 11869.7 1410 AWR: SS: EZL music; ID; back to music (322 9/4 Hankison KS) @ 1508 in EE w/talks by M on creationism vs. evolution; ID (322 9/8 Bellovich-FL)
- 15030u 2030 RFPI: EE: "Feminist Int'l Radio Endeavor" w/feature about women defending themselves (444 9/2 Langlois-FL) @ 1500 in SS w/talks by M & W (444 8/31 D. Jones-TN)
- 17910 2225 R. España Exterior: SS: Relay of local stations in Spain; REE is putting out spurious signals today (151 9/5 Flynn-OR)
- 21464.7 1825 RFPI: EE: In USB, "RFPI Report" w/talks about 3rd world children being found w/body organs missing presumably for transplant in the developed nations (444 9/18 Bellovich FL)

CUBA

- 5025 0030 R. Rebelde: SS: Salsa music; "Rebelde, la Habana" ID; into sports program (544 9/24 Bickus-VA)
- 6010 0040 RHC: EE: Discussion about race relations in Cuba (??? 9/16 McGuire-MD)
- 9510 0553 RHC: EE Langston Wright hosting program of some really nifty Cuban vocal music (343 102 Westenhaver-PQ)
- 9815 0037 RHC: EE: Report on AIDS in Cuba, which has one of the lowest percentage rates in the world, due to the gov't policy of "internment and isolation" (444 9/9 Bagozzi-CA)
- 9850 1000 RHC: SS: "Programa campesino"; ments of "saludos amigos" (545 9/11 Robinson-TN)
- 17760 2145 RHC: EE: "DXers Unlimited" w/talks about QSL cards--"get yours first from Radio Havana, Cuba" (545 9/14 Fraser-MA)

ECUADOR

- 3220 0856 HCJB: SS: Andean song--the recording kept slipping off-speed; ID & TC (343 9/20 Wakefield-IA) @ 0059 in Quechua with end of prog; ID (221 9/30 Bishop-OH)
- 3289.8 0905 R. Centro: SS: Incredibly long speech by M (often very emotional) to 1000; Andean music (222 9/20 Wakefield IA)
- 4770 0009 R. Centinela del Sur: SS: S/off @ 0010--the 1993 WRTH lists their sign off @ 0200 (221 10/7 Bishop-OH)
- 4779.6 1002 R. Oriental: SS: New station! Continuous Lat Am vocal music w/freq TCs & IDs (353 9/26 D'Angelo-PA)
- 4795 0514 LV de los Caras: SS: IDs inc ments of "Bahia de Caráquez"; into Lat Am pop & ballad music (fr 9/12 Clar-NY)
- 4879.7 0225 R. Nacional Espejo: SS: Full ID & anmts by M followed by a drama prog @ 0230 (353 9/15 D'Angelo-PA)
- 4920 0300 R. Quito: SS: Good ID heard; commercials; classical piano music (323 9/13 Pasquale-PA)
- 4950 0858\* R. Baha'i: SS: A reactivation! Ecuadorian NA; opening anmts by M; segments of religious tx & inst'ls (252 9/11 D'Angelo PA)
- 5049.8 0149 R. Jesús del Gran Poder: SS: Andean music (322 9/30 Bishop)
- 5600 0829 HCJB: EE: ID; address; end of European transmission (222 9/27 Brown-IL)
- 9745 0305 HCJB: EE: Latin American news and culture (??? 9/23 McGuire MD @ 0115 in EE w/"Musica del Ecuador" w/orchestral renditions of Andean songs (454 9/3 Bagozzi-CA)
- 17790 1915 HCJB: EE: "Studio 9" w/an interview w/Dr. Ronald Guiderian on tropical diseases and their treatment (544 9/20 Fraser MA) @ 1700 in EE w/"Musica del Ecuador"--this transmitter has a deep hum (444 9/24 Newbury-NE)
- 17890 1515 HCJB: EE: Prog about "women submitting to their husband" (444 9/8 Langlois-FL)
- 21480 1910 HCJB: EE: "DX Partyline" featuring the return of host Rich McVicar from his furlough (333 10/9 Thornton-NJ)

FRENCH GUIANA

- 5055 0305 RFO: FF: "Fiddle" music; W sings blues music inc "Georgia on My Mind" (222 9/7 Hankison-KS)
- 9575 0300 R. Japan: JJ: IS; ID; into W w/news (454 9/13 Wakefield IA)
- 15325 0312 R. Japan: EE: News inc the yen is unchanged at noon; Polish elections are today (444 9/19 Brown-IL)
- 15365 1650 RFI: FF: "Race War" by "Ice T" and other pop classics (333 9/13 Hankison-KS)

GUATEMALA

- 3325 1100 R. Maya: SS: ID as "R. Maya en Guatemala"; Bible talks and piano music (545 9/10 Robinson-TN)
- 4835 1150 R. Tezulutlán: SS: Mucho marimba music (555 9/17 Newbury NE)
- 4799.8 1130 R. Buenas Nuevas: SS: M singing w/guitar accompaniment; short talk & quartet singing gospel music (555 9/17 Newbury-NE)
- 4845 0345 R. Kek'chi: SS: Salsa music; ments of Las Casas (442 9/12 Newbury-NE)

HONDURAS

- 4820 0122 LV Evangélica: SS: Speech by a M--which sounded political in nature (433 9/30 Bishop-OH)
- 6300 0130 Sani Radio: SS: Prog of Lat Am pop music & some rock music. ID @ 0146. Good signal. (333 9/12 Fisher-MA)

MEXICO

- 6010 0942 R. Mil: SS: Nice Lat Am instrumentals; formal/canned station promotional anmts; ID; more music (454 9/11 D'Angelo-PA)
- 6185 0600 R. Educación: SS: Spanish guitar music (444 9/1 Johnson IL) @ 1115 in EE w/a selection of Leonard Cohen songs, them some Bob Dylan tunes (323 9/18 Bellovich-FL)

PARAGUAY

- 9735 0030 R. Nacional: SS: Classical music; folk music; IDs (333 9/15 Pasquale-PA) @ 2305 in SS w/"live" speech w/freq ments of Paraguay; music (333 9/4 Hanksion-KS)

PERU

- 4775 1021 R. Tarma: SS: TCs; IDs; prog of Lat Am pops and Andean music (fr 9/3 Clar-NY)
- 4990.6 0446 R. Ancash: SS: Japanese music in a solid block to 0502; ID & closing anmts; NA; 0505\* (333 9/16 Wakefield-IA)
- 5995.3 0900 R. Melodía: SS: ID; middle-of-the-road Lat Am music hosted by.

M anncr (222 10/2 Thornton-NJ)

6203.8 0242 R. Cuzco: SS: Andean 'yipping' music w/choruses. Brief anmt then s/off w/music (342 9/5 Flynn-OR)

PIRATES, CLANDESTINES & UNIDS

6295 0300 Romantic Space Radio: EE: Synthesiser music; IDs; Moscow address, relayed by unid American Pirate (fr-pr 10/3 Fisher MA)  
7410 0100 Rock of N. America: EE: Rock music w/very faint signal at best (10/8 Fisher-MA)  
7412u 2300 R. Free Salvation: EE: Pastor Billy de Young says not to send your money to Brother Stair or Dr. Gene Scott--give it to the Salvation Army (222 10/8 Fisher-MA)  
7412 2352 CSRM: EE: Rock and pop music; ID; Scottish music (333 10/10 Fisher-MA)  
7415 1345 WRAR: EE: Rock music; into "Listener's Letters" (333 9/26 Fisher-MA) (John also logged the following: on 7415 @ 2308 on 9/12 Voice of Laryngitis, on 7465 @ 2345 on 10/2 Solid Rock Radio, also on 7465 @ 0335 on 10/3 R. Airplane, and on 7465 @ 0245 on 9/12 WEGD, and finally also on 7465 @ 0014 on 9/12 WLIS. After no Pirate loggings for last month's column, I suppose it is safe to say "They're baaaaaack!!"--ed

UNITED STATES OF AMERICA

5985 2349 WYFR: EE: M w/talks about Jesus Christ (433 10/6 Bishop OH)  
7315 0011 WHRI: EE: Croatian Radio Relay prog w/gen'l news & war news inc 600 Bosnian soldiers attack Croatian village; 0009\* (545 10/1 Bellovich-FL)  
7355 0231 WRNO: EE: LSU vs. Auburn football--special LSU QSL card available from LSU Athletic Dept. (444 9/18 Brown-IL)  
7490 1930 WJCR: EE: ID; country-style Christian music (444 9/14 Langlois-FL) @ 0038 in EE w/"Prayerline" (433 9/30 Bishop OH)  
9590 0041 BBC: EE: A description of a pilgrimage during the Middle Ages (444 9/12 Brown-IL)  
9590 1823 WHRI: EE: "For the People" with "Save Your Job, Save Your Country, Stop Nafta" call-in feature (454 9/8 Lukas NY)  
9615 0745 KGEI: SS: W/singing Gospel music in a falsetto voice (343 9/13 Wakefield-IA)  
9775 0000 VOA: EE: M & W read world news (444 9/6 Langlois-FL)  
9850nf 2232 VOFC: EE: "Mailbag Time" inc talks w/a VOFC listener from Singapore who is studying at school in Oregon; //11915 kHz-ex- 17750 & 21720 kHz (333 10/3 Westenhover-PQ)  
11715 1400 KJES: EE: Teenage girl & younger boy w/IDs; then religious song sung in camp (that is, "hootenanny") style (243 9/7 Westenhover-PQ)  
13615 1820 WEWN: EE: Roman Catholic religious prog (353 9/13 Lukas NY)  
13710 1500 VOA: EE: Signing of the Palestinian-Israeli peace accords on the White House Lawn (an early snow here in the panhandle- and it's still summer!) (??? 9/13 Newbury-NE)  
15410 2050 VOA: EE: The VOA African Service salutes Raymond Burr (333 9/19 Saarikko-NY)  
15420 1312 WRNO: EE: Explaining the origins of jazz with orchestral illustrations (555 9/5 Levison-PA)  
17750 2244 VOFC: EE: "Mailbag Time" w/question from John Bellovich concerning prisons in Taiwan--John is a corrections officer in the Florida state prison system (444 9/19 Westenhover PQ)

VENEZUELA

4830 1001 R. Táchira: SS: TC w/date(!); ments of San Cristobal; snappy music (343 9/13 Wakefield-IA) @ 0125 in SS w/nice Lat Am music sung by a M group (433 9/30 Bishop-OH) @ 0300 in SS w/music & "R Táchira" ID (353 9/15 Lukas-NY)  
4970 0220 R. Rumbos: SS: Pop music; news (443 9/10 Newbury-NE)  
9660 0345 R. Rumbos: SS: IDs; pop music in SS; commercials and jingles (333 9/13 Pasquale-PA)

FILL THAT GAP: Congratulations and best wishes to our former CDE Ed Cichorek, who was married on Oct 15, which coincidentally was Radio St. Helena Day...did you remember to take your '2010 with you on your honeymoon, Ed?...remember to keep sending your CDE material to our new CDE, John Bellovich, whose deadline is the 5th of the month...while all of the other nice folks at HCJB did a nice job on "DX Partyline" while he was on furlough, it was nice to hear Rich McVicar again on October 9...a decent turnout this time, especially considering that propogation was not all that good this past month...until next month, remember to have fun with your radio!

73s and good DX *dlm*

# EUROPE



BOB COLYARD  
84 HARRISON AVE  
BRICK, NJ 08724

## ALBANIA

### Radio Tirana

11745 0132 RT: ??: Musical selections. (444 8/14 Levison-PA)  
11840 0135 RT: EE: Discussion on the communist's rule. (9/28 McGuire-MD)

## BELGIUM

### Radio Vlaandaren Int'l

13655ex 2330 RVI: EE: "Brussels Calling" with the Feature "Belgium Today".  
(343 9/1 Johnson-IL) (444 8/9 Levison-PA) NOW 0030 on 73701 -BC

## BULGARIA

### Radio Bulgaria Int'l

7455nf 2355 RB: EE: //9700(222); "DX Program" (444 10/15 Colyard-NJ)  
11720ex 2030 RB: EE: Finance program on Bulgaria's foreign investments, and  
credit cards are introduced. (444 9/20 Fraser-MA)  
2040 RB: EE: "This is Radio Bulgaria Calling", the DX program with  
shortwave amateur news. (343 8/15 Johnson-IL)  
2230 RB: EE: News, ID and music. (343 9/4 Hankison-KS)  
13670ex 1903 RB: FF: Brief items on Bulgaria and its role in Europe; jingle  
ID's as "Radio Sofia Internationale". (343 9/23 Westenhaver)  
15330ex 0138 RB: Bulgarian: EZL music and talk. (555 9/6 Levison-PA)  
\*1915 RB: GG: Complete German sked and news. (333 9/23 Westenhaver)  
2000 RB: EE: Frequency sked and into news. (444 9/6 Langlois-FL)  
Beware! All times and freqs for Bulgaria were adjusted. -BC

## CROATIA

### Croatian Radio, Zagreb

5920 2333 CR: Croatian: Beatle's music and talk. (433 10/6 Bishop-OH)  
13640 1933 CR: Croatian: Paul Simon's live album was played; then spaced-  
out TP @2000; IS once (same as WHRI). (343 9/19 Westenhaver)  
13830 2103 CR: EE/Croatian: "Good Evening.." then news in English on the  
conflicts in Croatia & Bosnia; 2130\*. (545 9/9 Robinson-TN)  
(232 9/25 Bellovich-FL) (222 8/12 Millard-TX)

## CZECH REPUBLIC

### Radio Prague

5915 0111 RP: EE: Program of jazz music ("Jazz Talk?"), including cuts  
by a Moravian artist. (fair 9/27 Clar-NY)  
5930 0300 RP: EE: Program sked and Czech news. (9/28 McGuire-MD)  
0305 RP: EE: News: the Czech government supports Yeltsin and report  
on meeting of the EEC associate members. (444 9/21 Brown-IL)  
5980 0338 Radio Ropa: GG: Man with address and frequency info; into song  
"I wish it Would Rain On Me". (333 9/25 Bellovich-FL)  
6055 0602 RP: EE: //7345; News of toxic waste cleanup underway in the  
Czech Republic. (333 9/20 Wakefield-IA) NOW at 0700 ut! -BC  
7345 \*0000 RP: EE: //9485, 11990; IS, ID and news. (433 9/10 Bellovich-FL)  
0010 RP: EE: Various programs; poor modulation. (443 9/11 Newbury)

## FINLAND

### Radio Finland

11900ex 1338 RF: EE: News of HIV research. (423 8/31 Johnson) NOW on 177401  
15400 1335 RF: EE: Discussion of military defense cuts. (9/28 McGuire-MD)  
1346 RF: EE: Feature on a music festival in Finland; then elementary  
Finnish lesson #34. (433 9/18 Brown-IL)

## FRANCE

### Radio France Int'l

5945 2340 RFI: FF: Man with talk. (544 10/6 Bishop-OH)  
15365 1300 RFI: FF: ID and news of palestine and Paris; then a song by  
Elvis: "Hunk Of Burning Love". (555 9/3 Robinson-TN) Yea!  
17620 1600 RFI: EE: News and music feature. (444 8/28 Jones-TN)  
1932 RFI: FF: Jazz feature and talk (sounded like Benny Goodman).  
(555 9/4 Levison-PA)  
17650 1400 RFI: EE: ID and news: Russia imposes sanctions on Georgia.  
(333 9/18 Brown-IL)  
1426 RFI: EE: Promo for RFI's English service; then review of the  
French press on the situation in Russia. (242 10/4 Westenhaver)

**GERMANY** Deutsche Welle

3995 0515 DW: GG: Discussion on fighting in Somalia. (322 9/27 Wakefield)  
 2308 DW: GG: Man with talk. (433 10/6 Bishop-OH)  
 6120 0342 DW: EE: Larry Wayne with a letter from New Jersey and the DW  
 800 number: 1-800-392-3248. (333 9/26 Brown-IL) CALL IT! -BC  
 7150 0040 DW: EE: News on Bosnia and Israel. (333 9/2 Johnson-IL)  
 9545 0300 DW: EE: World and national news. (9/27 McGuire-MD)  
 9640 1945 DW: EE: Commentary on way of life in Cuba. (444 9/14 Langlois)  
 11740 1904 DW: EE: News: Sweden to lift sanctions on South Africa; s/off  
 at 1950\*. (444 9/8 Bellovich-FL)

**GREECE** Voice of Greece

9375 2030 VOG: GG: ID in Greek then into news in GG. (544 8/1 Crespo-SP)  
 9380 0136 VOG: EE: Talk about Alexander the Great. (333 9/11 Levison-PA)  
 0151 VOG: EE: //9420; Feature on music and an upcoming performance  
 of classical music in Greece. (343 9/1 Johnson-IL)  
 9420 0135 VOG: EE/Greek: World news and music. (9/27 McGuire-MD)  
 0330 VOG: EE: Greek music and frequency sked. (333 9/2 Langlois-FL)  
 15630 1337 VOG: EE: Comment on different party positions. (333 9/18 Brown)  
 15650 1040 VOG: EE: //17525(fair); Woman with ID and parliamentary news.  
 (253 9/10 Famularo-JP)  
 17525 \*1530 VOG: EE: //15630; News on Greece's parliamentary elections.  
 (433 9/11 Bellovich-FL)

**HUNGARY** Radio Budapest

9835 0202 RBH: EE: News and comments on banking. (444 9/10 Levison-PA)  
 0310 RBH: EE: Discussion of Hungarian economics and history; then  
 talk on the holocaust. (9/28 McGuire-MD)  
 11910 0201 RBH: EE: Commentary on Hungarian political history; folk song:  
 "Skip to My Lu". (433 9/1 Johnson-IL) NOW at 2200 & 0300! BC  
 2130 RBH: EE: News and music by Zoltan Kodaly. (544 8/1 Crespo-SP)

**ITALY** Radiotelevisione Italiano

6005 0003 RAI: II: //11800; Talk on ethnic conflicts around the world.  
 Not heard on 9575 at all. (243 9/30 Westenhaver-PQ) ex-9575 BC  
 2350 RAI: GG: Music and vocals. (544 10/6 Bishop-OH) Please take  
 please note that this is RAI, not RIAS at this time. -BC  
 9575 0105 RAI: EE: National news and music. (9/25 McGuire-MD)  
 11800 2024 RAI: TWEET: That bird chirping IS. (333 9/30 Johnson-IL)

**MALTA** Voice of Mediterranean

11925 1400 VOM: EE: Man with ID, sked, address; woman with program line-  
 up; then lackluster talk on economics. (fr 9/28 Famularo-JP)

**NETHERLANDS** Radio Netherlands

6020 0007 RN: EE: Report on near death experiences. (333 9/23 Brown-IL)  
 0040 RN: EE: Discussion of refugees in Holland. (9/16 McGuire-MD)  
 2357 RN: EE: Discussion on tourism in Holland. (544 10/6 Bishop-OH)  
 7130 0700 RN: Dutch: Commentary and pop music. (533 8/1 Crespo-SP)

**NORWAY** Radio Norway Int'l

6120 2314 RNI: EE: Talk about release of CD of Leonard Cohen songs trans-  
 lated into Norwegian, Cohan has never allowed any language  
 other than English before. (443 9/26 Westenhaver-PQ)  
 9590 2201 RNI: Norwegian: Sports magazine. (333 9/26 Westenhaver-PQ)

**POLAND** Polish Radio, Warsaw

9525 1618 PRW: EE: Man with mention that "Today is President Walesa's  
 51st birthday"; Polish press review. (pr 9/29 Famularo-JP)  
 1952 PRW: EE: Comments on listener's letters. (333 9/6 Levison-PA)

**PORTUGAL** Radio Portugal Voice of America

6140 0435 VOA-Gloria: EE: "New Horizons" about health. (454 9/4 Lukas-NY)  
 9570 0235 RDP: EE: Discussion of EEC & financial news. (9/27 McGuire-MD)  
 9580 0240 Deutsche Welle-Sines: SS: Music program. (454 9/13 Lukas-NY)  
 9705 0133 RDP: EE: Portugal soccer news. (333 9/23 Brown-IL) NOW 0230! BC  
 21655 1552 RDP: PP: Portugese guitar mx with PP/EE/FF announcements that  
 Portugese to Africa is starting soon. (243 9/20 Westenhaver)

**ROMANIA** Radio Romania Int'l

9510 0224 RRI: EE: Program of Romanian music. (433 9/10 Bellovich-FL)  
 0410 RRI: EE: World news and comment on Politics. (9/28 McGuire-MD)  
 11810 1933 RRI: EE: //11940; Instrumental music. (343 9/1 Johnson-IL)  
 11940 1900 RRI: EE: News; musical selections and "Listener's Letterbox",  
 reading listeners letters. (333 8/7 Levison-PA)  
 17720 1528 RRI: AA: IS and "Huna Bucharest" ID. (222 10/4 Westenhaver-PQ)

**SLOVAKIA**Radio Slovakia Int'l

5930 \*0100 RSI: EE: Interesting program on guitar museum in Slovakia run by a man who restores old Czech guitars. (444 9/27 Bellovich)  
 0115 RSI: EE: Discussion on Czech bank scandals. (9/28 Mcquire-MD)  
 9810 0107 RSI: EE: "Business Report" with foreign exchange rates...:  
 1 US\$ = 31.39 Slovak crowns. (444 9/10 Westenhaver-PQ)

**SPAIN**Radio Exterior de Espana Spanish National Radio

7275 2040 REE: SS: Theme music and long sports report. (343 9/20 WW-PQ)  
 9525ex 0115 SNR: EE: Political commentary on Spains involvment in int'l affairs. (444 9/25 Saaikko-NY)  
 0126 SNR: EE: Weather and sports. (444 9/7 Levison-PA)  
 0500 SNR: EE: ID and Spanish news. (444 9/12 Brown-IL)  
 9530ex 0545 SNR: EE: Discussion on music and opera. (9/24 Mcquire-MD)  
 9540nf 0023 SNR: EE: "Review of the Spanish press". (434 9/30 Westenhaver)  
 9690 0315 China Radio Int'l: "China Anthology". (444 9/19 Brown-IL)  
 15110 1900 REE: SS: News of agreement with Israel & PLO. (454 9/9 Lukas)  
 15375 2045 SNR: FF: "Le Courrier des Auditeurs" mailbag show with talk on Europe going back to standard time. (333 9/27 Westenhaver-PQ)  
 17755 1900 REE: SS: to Africa: woman with news. (444 9/10 Fraser-MA)

**SWITZERLAND**Swiss Radio Int'l

3985 0511 SRI: EE: Interview with railway official. (333 9/27 Wakefield)  
 6135 0359 SRI: EE: News and "Dateline". (444 9/11 Brown-IL)  
 9885 0203 SRI: EE: News of the remote cameras in Iraq. (333 9/23 Brown)  
 Many SRI times & freqs were cut, including 0200 & 2200 ut. BC  
 2210 SRI: EE: Feature on Swiss history. (pr 9/12 Famularo-JP)  
 13635 2019 SRI: EE: Counterfeit 5-franc coins hit Switzerland, many shops refuse to accept 5-franc coins now. (434 9/8 Bellovich-FL)  
 15505 1230 SRI: FF: News and "Musique de Paris". (555 9/12 Robinson-TN)  
 1320 SRI: EE: "The Two Bobs" on radio astronomy with your own shortwave radio. (232 9/23 Westenhaver-PQ)  
 17635 1720 SRI: EE: Talk on shortwave reception. (333 9/11 Levison-PA)  
 21820 1306 SRI: EE: "Grapevine" with mention of a longer (24min) program on Christmas day and a longer (24 min) program for "The Two Bob's" on New Years day. (343 9/18 Westenhaver-PQ)

**UNITED KINGDOM**British Broadcasting Corp

3955 0505 BBC: EE: News reports from Georgia. (422 9/27 Wakefield-IA)  
 6050 2302 Radio Japan: EE: "This news comes to you from Radio Japan in Tokyo". (333 9/29 D'Angelo-PA)  
 6195 0628 BBC: EE: //7150; Program on water conservation, leading with "Cool Water" by the Sons of the Pioneers. (454 9/20 Wakefield)  
 7170 0604 VOA: EE: News of tourists murdered in Miami. (312 9/9 Hankison)  
 7230 \*0700 Radio Japan: EE: TPs, ID and news. (242 9/20 Wakefield-IA)  
 2100 RCI: FF: Talk on the Canadian election. (233 9/27 Westenhaver)  
 7325 0242 BBC: EE: Report on the British pound. (333 9/17 Brown-IL)  
 9410 2307 BBC: EE: "World Business Report". (333 9/26 Brown-IL)  
 9915 0325 BBC: EE: News and sports. (444 9/16 Brown-IL)  
 \*2215 BBC: "Jazz For The Asking"; Ahh, what a way to spend Saturday afternoon, steaks on the grill, lancer's Rose, and "Stomping at the Savoy" with Benny Goodman. (454 9/4 Bellovich-FL)  
 2215 BBC: EE: "Seeing Stars" with a visit to a science festival. (554 9/5 Fraser-MA)  
 2230 BBC: EE: to Caribbean: "Letter From America". (444 9/26 WW-PQ)  
 12095 1715 BBC: EE: "Composer of the Month" (Bruckner). (453 9/14 Fraser)  
 15070 1158 BBC: EE: Music, ID and news. (333 9/19 Brown-IL)  
 1615 BBC: EE: "Radio History of Warfare" (454 9/19 Fraser-MA)  
 2104 BBC: EE: News on tensions in Armenia. (444 9/6 Bellovich-FL)  
 17640 1502 BBC: Turkish: "Burasi BBC Londra" ID. (242 9/20 Westenhaver-PQ)  
 17705 1428 BBC: EE: "Sports Saturday" with soccer. (333 9/18 Brown-IL)

**VATICAN CITY**Vatican Radio

6245 0634 VR: EE: News and correspondent's reports with Vatican Radio taglines. (232 9/20 Wakefield-IA)  
 7305 0300 VR: EE: "On the Air" program about VR. (444 9/18 Brown-IL)  
 9605 0250 VR: EE: Feature with speech by the Pope. (9/22 Mcquire-MD)  
 11640 1608 VR: EE: Catholic mass with hymns and sermon. (pr 10/2 Famularo)  
 15090 2015 VR: EE: Talk of Pope's visit to Lithuania. (333 9/6 Langlois-FL)

**YUGOSLAVIA**Radio Yugoslavia

9505 2217 RY: EE: ID for "Radio Yugoslavia's World Service"; announced 6100 and 6185 but not 9505. (444 10/3 Westenhaver-PQ)  
 9580 0033 RY: EE: Official calls for the UN to review sanctions against Yugoslavia. (434 9/26 Bellovich-FL) NOW at 0130 & 0230! -BC



## 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**

A pretty fair mixture of loggings, and the numbers seem to be increasing slightly!! There was quite a bit of commentary (all negative!!!) about RM transmitting on 7335 khz, but as I type this (0300 on 17 October) there is nary a sign of them! Notice all of the Lithuania and Yerevan loggings, as well as the one from Radio Station Center!

### COMMONWEALTH

4485	1056	<u>R PETROPAVLOSK</u> RR: Soft jazz into nx cast on hour (333 8/22 Johnson-IL)
4795	2300*	<u>R MOSCOW</u> EE: Mailbag px until 2259 followed by ID and interlude of theme mx before carrier cut @2300 (333 9/29 D'Angelo-PA)
4825	0650	<u>(t)TURKMEN R</u> Turkmen(?): Mideast-style mx stringed instrument, into turkmen tx (211 8/12 Millard-TX)
7105	1430	<u>R MOSCOW</u> EE: ID, then px "Russian for Business People" (444 10/15 Robinson-UT)
7150	*2300	<u>R MOSCOW</u> FF: Opening anmt this freq //7180 for Canada, then into nx (343 9/30 Westenhaver-PQ)
7165	0022	<u>R UKRAINE</u> EE: "New Dimension" px on how the economic crisis is being used by the neo-Communists to their advantage (444 9/22 Bellovich-FL)
7180	0000	<u>R MOSCOW</u> FF: S/on anmt bcst to Quebec on this freq only (no // given), then into nx. This freq also used 2300-0000 in FF, // 7150 (343 9/30 Westenhaver-PQ)
7195	2246	<u>R UKRAINE</u> GG: What was called a listener response show--though all they did was play Ukrainian pop songs (343 10/3 Westenhaver-PQ)
7205	*0300	<u>R MOSCOW</u> EE: Is, ID, nx; Azerbaijan to join the CIS, nat. security head says domestic situation under control (555 9/25 Bellovich-FL) @0415 Russian press, nx that Russians are unhappy about taking handouts from the US. (444 9/1 Lukas-NY) @0405 Regional and world nx, ID (9/24 McGuire-MD)@0410 View of Moscow press, item on Russian/Ukrainian relations (423 9/2 Johnson-IL)
7285	1330	<u>R TASHKENT</u> EE: Nx w/ID "This is coming to you in the English Service of Radio Tashkent"; special rpts and mx (333 9/9 Bagozzi-CA)
7295	1329	<u>R MOSCOW</u> EE: ID, the "News in Brief" (444 10/11 Robinson-UT)
7335	0300	<u>R MOSCOW</u> EE: Nx in brief; "Audio Book Club" on Aleksei Tolstoy's trilogy " <u>The Road To Calvary</u> "; why did they pick this frq--co-channel CHU (time signal station) (433 9/12 Westenhaver-PQ) @0100 "New Market", also belly dancing convention in Moscow (This comes over the Canadian time station) (444 9/19 Pasquale-PA) @0130 Mx of jazz pianist Yuri Luvchencko (he played with Dizzy Gillespie during a tour of Russia) (444 9/22 Pasquale-PA)
9810	1041	<u>R NEDERLAND</u> EE: A rpt on a UN rpt about the mistreatment of Somali refugees in Kenya; a rpt on South Africa (222 9/29 Brown-IL)
9860	0240	<u>R YEREVAN</u> EE: Info abt various Armenian writers (R Moscow back on immediately after bdcst (444 9/19 Pasquale-PA)
9880	*1530	<u>R STATION CENTER</u> RR/EE: Continuous "broken record" repeating ID in RR followed by EE M w/ID/skcd/address; then another RR ID and choral religious singing (fair 9/15 Famularo-JP) Wasn't it Mark Twain who said that "reports of his early demise were greatly exaggerated"? (br)
9880	2230	<u>CHINA R INT'L</u> EE: ID, sports news, px of Chinese children reading books(444 9/9 Robinson- TN)

9895 1306 R MOSCOW EE: Nx incl drug ring broken up in Moscow; Georgian soccer team accused of bribing Turkish referee (with a Grecian Urn??) (good 9/9 Famularo-JP)

11630 1944 R MOSCOW EE: Comments abt "No Smoking" in Moscow, mx "Smoke Gets In Your Eyes", m vocal (333 7/8 Levison-PA)

11675 2021 R MOSCOW EE: "News and Views" incl cmtly on Polish elections, into "R Aum Shinrikyo" @ 2030. //11730, 11750, 11760, 11805 (latter two best) (343 9/19 Westenhaber-PQ) @\*2000 M w/nx, CIS states are to meet Oct 24 on economic union (434 9/11 Bellovich-FL)

11760 2150 R MOSCOW EE: "Culture and the Arts", US mx of the 1930's--Fred Astaire w/"Fancy Free", Deanna Durbin w/"Novogorod"

11805 0000 R MOSCOW EE: Nx, "Focus on Asia" rpt on Indonesia (444 8/30 Pasquale-PA)

11880 2150 R GALAXY RR/EE: RR pop/rock, EE ID's and various promos, (fair w/adj QRM 9/17 Clar-NY)

11920 \*2144 R YEREVAN EE: ID, m w/nx; Armenian Pres meets with U.S. State Dept. official. Best reception I've had from Yerevan (323 9/15 Bellovich-FL)

15210 1052 R MOSCOW EE: W hosting px of classical songs and arias; other w w/end of hour anmt ment starting for NAM on 16/19 mb (+217 m medium wave)(and I'll bet you tried to log 'em on medium wave!!!br)(333 9/30 Westenhaber-PQ)

15270 1645 R ALMA ATA Lang: Local lang to 1700, ethnic mx; @1700 IS, ID in EE w/mx by W(332-poor modulation 9/10 Newbury-NE)

15280 1200 R MOSCOW EE: ID, nx of Asia and Pacific, mx from Moscow Symphony Orchestra (545 9/3 Robinson-TN)

15295 1340 R TASHKENT EE: Regional nx, incl Russo-Turkish economic agreement, ID, Uzbek songs //17815 (fr-gd) (fr 9/10 Famularo-JP)

15340 2032 R AUM SHINRIKYO EE: UnID stn underneath playing reggae mx (322 9/18 Westenhaber-PQ)

15480 1515 R MOSCOW RR: W, M talking, ID(333 9/17 Newbury NE)

17725 1400 R UKRAINE Ukrainian: IS to 1401; W anmt w/"R. Ukraina" ID and freqs; then she hosted px of light classical M vocals--lasted clear through until 1500. Slight QSB (444 9/20 Westenhaber-PQ)

17760 1525 R MOSCOW EE: Commentary on Japanese Mafia, but they are under heavy pressure of the Japanese Gov't. "News in Brief" at 1530, classical mx (534 9/17 Newbury-NE) @1944 Discussion abt an avante-garde actress and a folk group from the Lake Bikial area (454 /4 Bellovich-FL)

17790 1518 R MOSCOW EE: Nx and cmtly, sta ID; Burma agrees to re-patriate Moslem refugees in Bangladesh (423 9/8 Bellovich-FL)

17815 1200 R TASHKENT EE: ID, tlk abt European Community and western allies (444 9/12 Robinson-TN)

17860 0001 R MOSCOW EE: Nx, px "Focus on Asia and the Pacific", trade between China and Russia (444 8/12 Levison-PA)

#### LITHUANIA

7335 2300 R VILNIUS EE: Formerly on 12040, moved in right on top of CHU, Ottawa, Canada; smart move, of course it interfered! (433 9/20 Lukas-NY)

9710 2143 R VILNIUS EE: Tlk on Lithuania's economy and monetary system, ID (pr-fr 9/21 Famularo- JP)

12040 2315 R VILNIUS EE: "Listeners Letters", tlk abt Russian pullout of Lithuania, Tammy Wynette song, ID ( 8/24 McGuire-MD)

I just got my SPEEDX Tee-shirts in the mail, and they look GREAT!!! If you haven't got one yet, get a hold of John Carson!! And remember the X-Mas is just around the corner (they'd be great for your dx friends!!)

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



# AFRICA

Paul Wakefield Box 188

West Branch, IA 52358

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

THIS MONTH: R. Rwandaise comes to 19 meters, mold strikes the Happy Station, and London succumbs to the lure of the Old West. Coming up, the rest of the story!

## ALGERIA

17745 1948 R. Algiers Intl: EE: Station ID & address into some excellent blues mx (sounded like John Lee Hooker), M w/nx on PLO & Israel peace pact- bad QRN (322 9/10 Bellovich-FL)

## ASCENSION ISLAND

7105 0648 BBC: FF: Tlk on Nigeria, meeting in Abidjan to devalue CFA franc (433 9/20 ed.)

9600 0400 BBC: EE: Nx, @0415 pgm "Network Africa" (252 9/9 Lukas-NY) Nx- former Pres Carter is offered job as mediator in the Sudan civil war, first flight occurs between India & South Africa (333 10/2 Brown-IL)

11750 2303 BBC: EE: Catholics say peace talks in N Ireland show some results, IMF offers aid to South Africa (444 9/25 Brown-IL)

15260 0301 BBC: EE: US to send money to support peace accord, Libya wants assurances for bombing suspects (333 9/14 Broen-IL)

15390 \*0259 BBC: SS: W ID "Transmite la servicia Latinoamerica de la BBC", Big Ben, brief pgm anmts- deep fades (343 10/18 ed.)

15400 1830 BBC: EE: Zambian women discuss local marriage traditions (433 9/12 Saarikko-NY) Rpt on the influence of Japanese art in the 19th century (333 10/2 Brown-IL) Pgm "Megamix" featured the "western look" currently sweeping London- young W dressing up as cowgirls, complete w/boots, spurs, & lassos (no kidding!) (545 9/7 Bellovich-FL) [John, send them to West Branch- they'll be quite a hit at our top night spot, The County Quart House- ed.]

17880 1745 BBC: EE: Sports, nx @1800 (444 9/24 Newbury-NE)

21490 1215 VOA: SS: Pgm "Buenos Dias, America" w/cmtly on NAFTA, US aids in economic development in Latin America- very strong signal, //weak 17830 (444 10/11 ed.)

21660 \*1600 BBC: EE: W w/nx- powerful car bomb explodes in Delhi, India, killing eight people (323 9/11 Bellovich-FL)

## BENIN

4870 2300 ORTB: FF: End of some EZL mx, followed by some martial mx (anthem?) & off (232 9/11 Johnson-IL) @0545 in FF/VN: M ancw w/W African mx (322 9/9 Hankison-KS)

## BOTSWANA

4830 0519 R. Botswana: EE: Nx bulletin, ID @0521, mx- "Let It Be" in VN (333 9/9 Hankison-KS) [Beatles mx in Setswana- let's see your local FM station give you THAT!- ed.]

7265 0334 VOA: EE: ID, "Daybreak Africa", Afr sports nx, //7280 heard but w/QRM de RFI (333 9/7 Hankison-KS)

7280 0331 VOA: EE: Nx- talks continue in South Africa, sports (322 9/16 Brown-IL)

7415 1924 VOA: EE: Pgm "Newsline" w/rpt about Pope's visit to Lithuania, ID, then into "World of Mx" featuring Sergio Mendez (pr-fr 9/3 Clar-NY)

## CENTRAL AFRICAN REPUBLIC

5033.8 0515 RTV Centrafricaine: FF: M ancw talked a long time, weak (221 9/1 Johnson-IL) @2159 in FF: Pips, hilife mx, W w/ID & brief tlk/anmts into more mx (pr-fr 9/17 Clar-NY)

## CHAD

4904.5 0427 RN Tchadienne: FF: Balafon IS, 0430 M w/ID & s/on anmts- fair signal, but loads of QRN (322 10/11 ed.)

## EGYPT

9475 \*0215 R. Cairo: EE: NA & ID, W w/intl nx- I could barely understand what she was saying, very poor audio, //11600 was even worse! (222 9/25 Bellovich-FL)  
 9900 2135 R. Cairo: EE: Nx, followed by special pgm on the presidential elections (333 10/6 Leeman-RI) [Welcome aboard, Joe!] W w/tlk on the "aq-wan" or tea house/cafe- TV has replaced the traditional dominoes- very interesting pgm, good signal for a change! (433 9/7 Bellovich-FL)  
 11600 0255 R. Cairo: AA/EE: Chorus mx, feature covered by static, //9475 (232 9/16 Flynn-OR)

## GABON

4777 2220 RTV Gabonaise: FF: Nice hilife mx & some chatter until nx @2230, returned to mx pgm @2241, ID, freq & s/off anmts by W @2258, followed by orchestral NA, 2301\* - some static (353 9/8 D'Angelo-PA)  
 9580 2033 ANO: FF: ID, reggae song "Sitting Here in Limbo"- unid QRM from various stations (323 9/25 Bellovich-FL)  
 11735 1454 RJ: EE: W w/cmtly on the PLO & the proposed peace w/Israel, ID (433 9/8 Bellovich-FL)  
 12035 2208 SRI: EE: "The Grape Vine", nx about Bengali New Year & the favorite fashion color in Switzerland (433 9/4 Hankison-KS)  
 15475 1850 ANO: EE/FF: Tuned in to EE nx read by W (mainly African items), @1855 M w/FF anmts, W s/off ID & anmts @1856, carrier cut @1858 (353 9/21 D'Angelo-PA)  
 17630 1509 ANO: FF: Lots of Afropops, @1520 promos for a record giveaway & for "Forum"- a phone answering machine ANO has set up for listeners' messages (the machine's in France) (343 9/20 Westenhaber-PQ)

## GHANA

4915 0000 GBC-1: EE/VN: UN troops & Nigeria, many ments of Ghana, nx (433 9/24 Bickus-VA) Two M tlk in VN (433 10/6 Bishop-OH) Very interesting local mx, too darn much splatter, though (242 9/11 Johnson-IL) Pgm of regional mx, ID in EE @0457 & 0456 (322 9/11 Hankison-KS)

## GUINEA

7125 0620 RTV Guineenne: FF: Lots of African & western mx (222 9/11 Hankison-KS)

## IVORY COAST

4940 2323 RTV Ivoirienne: FF: Two M tlk in FF- heavy QRN (221 10/6 Bishop-OH)

## LESOTHO

4800 0310 LNBS: Sesotho: Rlg pgm, 0330 ID (333 9/4 Hankison-KS)

## LIBERIA

7275 0702 ELBC: EE: M w/local nx items & anmts, remote report, tough copy through the QRM (222 9/20 ed.)

## LIBYA

15235 1320 R. Jamahiriya: AA: Martial mx, then into more traditional AA vocals, //15415 (222 10/12 ed.)  
 15415 2330 VO Great Homeland: AA: IDs, freq "Arabiyah", nx of Mozambique, Sudan, band mx (545 9/2 Robinson-TN)

## MADAGASCAR

7285 2249 RN: Dutch: ID followed by mx of Frankie Lane, Johnny Cash, & Kenny Rodgers (322 9/8 Hankison-KS)  
 9860 0247 RN: EE: ID, ancd "this b'cast for SE Asia", into an interesting pgm on nationalism (434 9/25 Bellovich-FL)  
 11655 0037 RN: EE: "Happy Station"- an entire pgm of "moldy oldies" from the 60s- heavy QRN/QSB but clear channel, listenable on the 2010, barely audible on the 6500W (233 10/5 WW-PQ)

## MALI

4835 2136 RTV Malienne: VN: M w/"talking song" (monologue) accompanied by primitive guitar, //(poor) 5995 (fr-gd 9/20 Famularo-JP)

## MOROCCO

6140 0601 VOA: EE: Coverage of the crisis in Haiti- congressional reactions w/sound bites from all the major Sunday morning talkfests (444 10/18 ed.)

9575 0044 R. Medi-Un (t): AA/FF: AA songs/mx- more pop/less swoony than usual- brief final anmt in FF but unreadable due to high QRN + RDP-9570, anthem & 0059\*, no ID discerned but I think it's them (232 9/30 Westenhaver-PQ)

9760 2107 VOA: EE: "Communications World" topics dealing with electronic nx publications, reading nxpaper over computers (343 9/4 Lukas-NY)

11920 1954 RTV Marocaine: AA: Tepid western pops, ID "Huna Rabat" just past top of the hour by bored-sounding M (232 10/15 ed.)

15205 2125 VOA: EE: Vitamin studies in the third world, ID @2130 (333 9/5 Hankison-KS)

15435 2023 RTV Marocaine: AA: AA traditional vocal, @2026 W anmt w/"al-mamlaka til-maghrebiya" ID, then more of the same sort of mx- nothing on 15335, which is sometimes //(232 9/20 Westenhaver-PQ)

## NIGERIA

4770 0524 R. Nigeria-Kaduna: EE: Nx read by M, 0531 sports, ID @0536 (312 9/9 Hankison-KS)

7255 0555 VON: EE: Angolan president rejects UNITA talks, ID "This is the Voice of Nigeria" (444 9/29 Bickus-VA) African mx (333 9/29 McGuire-MD) Nx, Nigerian nx @0537 (333 9/4 Hankison-KS) [And where were YOU on 9/29? - ed.]

## RWANDA

7225 0400 DW: EE: S/on anmts by W, into nx (333 9/7 Hankison-KS)

9640 2058 DW: EE: IS w/EE IDs, site ID "Ici la Deutsche Welle, station-relais Kilgali, Rwanda", EE opening anmt ment giving freqs at close (stupid!), then one of those funeral M reading the nx (333 9/8 Westenhaver-PQ)

15135 2149 DW: EE: Caught at s/off, gave xmtr site ID (353 9/6 Lukas-NY) Talk about architect who designed the Berlin Philharmonia, closing w/skcd for W Afr, FF xmtr site ID, 2150\* (344 9/18 Westenhaver-PQ)

15340 1900 R. de la Republique Rwandaise: FF: Lots of pop & reggae mx, 1930 ID by W "ici Radio Rwandaise", nx headlines- super signal (444 9/26 Fisher-MA) Music mix (much like ANO), @2043 M DJ chat w/"Radiodiffusion de la Republique Rwandaise...", 2057 closing anmts in VN/EE/SH, anthem (nifty!!), 2100\* (343 9/22 Westenhaver-PQ) [Well done, gentlemen! - ed.]

15410 1440 DW: AH: Lots of regional mx hosted by M ancr, 1450\* (222 9/4 Hankison-KS)

## ST HELENA

11092.5u 2010 R. St Helena: EE: Didn't fade in well enough to copy until 2010- items of local interest, frequent IDs & contest promos, details of the history & topography of the island, lots of oldies interrupted by phone calls-signal greatly improved by 2100 (222/433 10/15 ed.) [One of the perks of this job- you get a later deadline than everybody else!]

## SEYCHELLES

11730 0302 BBC: EE: Nx- historic agreement of recognition between Israel & PLO announced (333 9/10 Bellovich-FL)

11980 \*0300 FEBA: FS: FEBA IS into lang, ID "Inja FEBA" (444 9/28 D.Jones-TN)

17885 0639 BBC: EE: Afr song requested by listener, Afr sports nx, political tlk & hilife mx (pr-fr 9/20 Famularo-JP)

## SOUTH AFRICA

3320 0114 SABC: AK: Mx selections, continuous, some with vocals (333 9/17 Levison-PA) @0434 in EE: ID, not much else heard due to lightning splatter (221 9/2 Johnson-IL)

4810 0102 R. 2000: ??: Pgm of continuous pops & EZL mx, no ID heard (fr 9/27 Clar-NY) Just doctors' office mx (433 9/30 Bishop)

7230 0430 CA: EE: National nx, cultural & economics pgms (?? 9/24 McGuire-MD) Nx- Angola deploys 1500 troops along the Cabinda border with the Congo to prevent attacks by separatists (444 9/2 Bagozzi-CA) Tlk on apartheid, local & African nx (444 8/28 D.Jones-TN)

9550 1912 CA: FF: W w/possible call-in/request, ID, freq anmt & sked into hilife & Afropops (fr 9/3 Clar-NY)

9695 0550 CA: EE: Pgm "Sounds of Soweto" w/township mx (454 9/10 Bagozzi-CA) End of nx, ID, mx- excellent signal (444 9/9 Hankison-KS)

9730 0259 CA: EE: IS, EE ID, TC, "Good Morning, Africa", reaction to the downing of US helicopter in Somalia (333 9/25 Brown-IL)

11940 \*0425 BBC: PP: Tonic IS, 0429 W w/ID & sked, then nx of fighting in Angola- //9515 (6135 audible but buried under co-channel QRM) (444 10/18 ed.)

**SUDAN**

7200 2228 Sudan Natl Bcst Corp: AA: Two M tlk (one in studio/one remote), jazz guitar mx, W tlk w/Ethiopian-style mx bridges, similar vocal, @2245 TP + M ID "Idha'atu al-jumhuriya til-sudan", 2259\* (232 9/30 Westenhaver-PQ)

9165 0540 Sudan Natl Bcst Corp: AA: Exotic East African mx (242 9/1 Johnson-IL)

**SWAZILAND**

3335 0310 TWR (p): ??: Rlg-sounding tlk & organ mx, M tlk in probable Afr lang, no ID heard, suspect TWR (232 9/27 D'Angelo-PA)

9515 \*1425 TWR: PP: IS, M IDs & sermon ending w/ID & Manzini address, rlg mx (pr-fr 9/13 Famularo-JP)

15380 \*1400 TRW: Urdu?: IS, M w/EE IDs into unid land anmt & subcontinent mx, mixing w/co-channel QRM (pr-fr 9/10 Famularo-JP)

**TOGO**

5047 0540 RTV Togolaise: FF:W Afr mx w/interjections by M DJ, 0549 ID (333 9/9 Hankison-KS) Regional mx, 0548 ID (232 ? Hankison)

**TUNISIA**

7475 2255 RTV Tunisienne: AA: Middle Eastern mx, ID @2301, western-style fanfare into nx read by W (243 9/8 Hankison-KS)

11550 0550 RTV Tunisienne: AA: Arab mx, M ancw w/echo effect (454 9/1 Johnson-IL)

17500 1338 RTV Tunisienne: AA: W w/ID "...al-Tunisiya", short piece of instrumental mx, then a strange W vocal, sort of a cross between yodeling and choking (222 10/12 ed.)

**RADIO NEDERLAND  
ENGLISH BROADCASTS VIA MADAGASCAR  
26. SEPT. 93-26. MARCH. 94**

UTC	FREQ	TARGET	UTC	FREQ	TARGET
0030	9860	S ASIA	1430	15150	S ASIA
0130	9860	S ASIA	1530	9895	S ASIA
0130	11655	S ASIA	1530	15150	S ASIA
0230	9860	S ASIA	1730	6020	S/E/W AF
0230	11655	S ASIA	1730	9605	S/E/W AF
1330	9895	S ASIA	1830	6020	S/E/W AF
1330	15530	S ASIA	1830	9605	S/E/W AF
1430	9895	S ASIA	0030	11655	N AMER

DX News: Somalia- The pro-Aydid R. Mogadishu, the Voice of the Great Somali People, reappeared on September 22nd on 6870 kHz. It suffered from continuous interference on the channel, which took the form of a pulsating white-noise signal apparently transmitted without carrier but centered on 6870. September 27 the pro-Aydid station moved to 6877 kHz, where it was free of interference. (BBCM/SCDX/SW Echo) **Program note-** Anyone with an interest in African affairs should give RN's "Airtime Africa" a good listen. Media nx, correspondents reports and economic items are regular features. "Airtime Africa" airs Fridays @1850 & Saturdays @1750 & 1950.



CHINA continued...

- 8260 1405 RFI: EE: "More weirdness from China as RFI px & CRI Sinhalese px both being bcst on same frq. Thought perhaps ISU/ISL was being used but both stns QRming each other on both high/low sides--but neither stn in AM mode so...?" (pr+ 9/20 Famularo-JPN) [Weird, I agree!!]
- 11795 1350 RCI: EE: "Spectrum" w/rpt on Canadian civil service & its problems; ID/address (gd-exc 9/13 Famularo-JPN)
- 13866h 2226 CRI: SS: W tlk & placid CC mx; 2nd harmonic of 6933, which was fr-gd, while 13866 had QSB (unu-pr 9/12 Famularo-JPN)
- 15210 1220 CRI: EE: "China Anthology" on relics of early man in northern China (554 9/19 Fraser-MA) @ 1231 w/ID; px of CC mx (323 9/18 Bellovich-FL) [What a difference a day makes!]
- 15670 \*0000 (t)CPBS KUNMING: CC: Tone IS; M/W alternate tlk; anthem; then nx (141 9/8 Flynn-OR)

CYPRUS

BBC relay

- 6180 0347 BBC: EE: "From Our Own Correspondent" & "Write On!" (433 9/11 Brown-IL)
- 17750 1015 BBC: RR/EE: W ID/intro; into EE lesson w/focus on business (fr 9/9 Famularo-JPN)
- 17785 1250 BBC: AA/EE: EE lesson w/well-done ("believe it or not") rap mx; EE ID/address for "Arabic English Time"; into AA w/ "Huna London" ID (fr-gd 9/18 Famularo-JPN)

FRENCH POLYNESIA

RFO Tahiti

- 11827 0555 RFO: FF/TAHITIAN: "More wonderful music from a tropic paradise" (333 9/1 Johnson-IL)
- 15168 0254 RFO: FF: FF DJ w/Beach Boys medley; ID @ 0300 (322 9/23 Pasquale-PA) @ 0340 w/non-stop Polynesian mx + 1 FF rock song; FF nx @ 0400 (444 9/4 Flynn-OR)

GUAM

KTWR

- 12025 2215 KTWR: IN: M tlk, occasionally interspersed w/inspirational mx; ID @ 2226 (343 9/4 Hankison-KS)

INDIA

All India Radio

- 4910 1543 AIR JAIPUR: EE/HINDI: EE M px promo; nx headlines; chimes; into Hindi ad w/phone #s for Punjab/Delhi; EE M ID; into trad folk songs (fr+ 9/29 Famularo-JPN)
- 4990 0000 AIR: TAMIL: ID; nx & cmty (433 8/2 Crespo-SPAIN) ["Snail mail," trans-Atlantic style!]
- 11620 2108 AIR: EE: Tlk on China-India trade; Punjabi mx; ID for European service (444 9/26 Bickus-VA)

INDONESIA

Radio Republik Indonesia

- 3345 1340 RRI TERNATE: IN: Romantic vcls incl "Teja" w/w host; close-down w/inst mx; 1358\* (353 9/8 Flynn-OR)
- 9742.5 0730 RRI SORONG: IN: Children's chorus and children speaking & cheering; W partial ID; inst mx to 0755\* (fr 9/12 Famularo)

IRAN

Voice of the Islamic Republic of Iran

- 15084 1455 VOIRI: FARSI: Non-stop droning M tlk; prayer @ 1459 (333 9/12 Hankison-KS) [Seemed longer than 4 mins, eh, Rich?]

IRAQ

Radio Iraq International

- 17940 0429 RII: AA: AA mx--W vocal & chorus; "only hear this frq sporadically acct propagation" (253 8/23 Flynn-OR)

ISRAEL

Kol Israel Reshet Bet relay

- 7465nf 2232 KI: EE: "Calling All Listeners" & "DX Corner" (454 9/6 Lukas-NY) [Back down here for the winter.]
- 9435.0 0405 KI: EE: "Calling All Listeners" incl letter from a guy in MA complaining that his cat no longer seems interested in listening to KI! (322 9/19 ed.) [The same cat mentioned in the 3/1993 column?]
- 11585 2025 KI: EE: "DX Corner" on safety practices for putting up outside antennas (454 9/12 Fraser-MA)
- 11587 1800 KI: EE: M nx on peace talks & protests (333 9/8 Langlois-FL) @ 2000 w/nx abt the release of John Demjanjuk (433 9/19 Pasquale-PA)
- 11603 2245 KI: EE: Full sked of EE bcsts & listeners' letters; //11587 (333 9/6 Hankison-KS)
- 15560 1400 KI: EE: ID; nx of Israel-PLO tlks; Jewish nx review; ID; "Israel Sound" px (343 9/9 Ashimori-JPN)
- 17545 1102 RB: HH: Nx ending w/ID; then 2 M doing comedy routine in front of live audience (343 9/30 ed.)
- 17575 1108 KI: EE: Nx/wx; then tourist px visiting archaeological site in northern Galilee; slight QSB (343 9/30 ed.)

JAPAN  
 9760 1041 NSB: JJ: Px of JJ pop mx w/W DJ; no // hrd (232 10/5  
 Wakefield-IA)

KIRIBATI  
 9825nf 0600 Radio Kiribati  
RK: EE: TP; into BBC WS nx relay; @ 0609 W lcl nx; @ 0617  
 mx; QSB hampered reception; ex-17440 (pr-fr 9/23 Famularo)

KOREA, D.P.R.  
 6576 \*1000 Radio Pyongyang  
RP: KK: IS/anthem; W nx--"something abt someone named Kim,  
 seemed to be important"; //9977 (232 10/5 Wakefield-IA)  
 [Kim Andrew Elliot of the VOA??] @ 1135 in EE w/c1 mx &  
 male choral martial mx; tlk on need to bring Korean so-  
 cialism to victory through Comrade Kim (44433 8/27 Newbury-  
 NE): [Oh...that Kim!]  
 9325 \*2000 RP: SS: Nx; cmtly on the life of Kim Il-Sung (454 8/1  
 Crespo-SPAIN)

KUWAIT  
 9840 2324 Radio Kuwait  
RK: AA: Very swoony AA vcl; @ 2328 spoken ID followed by  
 longish jingle ID w/oud & M chorus (new & nifty!); back to  
 mixed programming to sudden 0000\* (444 10/2 ed.)  
 13620 2045 RK: EE: M tlk on missing Kuwaiti POW's (333 9/2 Langlois-  
 FL) @ 2030 w/ID; px "Missing Prisoners of War"--"very sad  
 cmtly on the war that ended too soon!" (434 9/11 Bellovich-  
 FL) @ 2020 w/story of burning of the oil wells during the  
 Gulf War (433 9/19 Pasquale-PA)

MALAYSIA  
 6025 1350 Radio Television Malaysia  
RTM RADIO 5: CC: Easy-listening CC mx; ID @ 1400 (353  
 9/3 Bagozzi-CA)

MARIANA ISLANDS  
 9530 1450 KHBI  
KHBI: EE: Rpt on Black Diamond Walnut Company; "Monitor  
 Radio" ID @ 1458 w/address (222 9/6 Hankison-KS) [Has  
 anybody seen the latest KHBI sked; I'm wondering what  
 the extent of the cutbacks here will be, compared to  
 WSHB and WCSN.]

MONGOLIA  
 4850 \*2100 Radio Ulan Bator  
RUB HS: MONGOLIAN: Chiming IS; M ID; anthem; then M/W  
 tlks; (p) Cameroon co-chan underneath (fr 9/18 Famularo)  
 12015 1530 RUB: JJ: IS/ID; mx; nx of Mongolia's first free radio stn;  
 good signal but poor audio acct shallow/distorted modu-  
 lation (433 9/10 Ashimori-JPN) @ 0915 in EE w/W national  
 nx incl 2nd independent radio stn in Mongolia to go on  
 the air 2 hrs/week; ID/mx; mixing w/co-channel Xi'an,  
 China (fr 9/21 Famularo-JPN)

MYANMAR  
 9730 0700 Radio Myanmar  
RM: EE: W tlk--(p) nx; signal improved during listener  
 request px w/US/British pops, birthday greetings, etc.;  
 clear ID @ 0728; gamelan-like mx @ 0729\*; "had to do a  
 lot of work w/AGC, IF shift& notch on the R-5000 to hear  
 this; 1st time hrd @ this time/frq" (pr-fr 9/18 Famularo)

NEW ZEALAND  
 9700 1030 Radio New Zealand International  
RNZI: EE: ID; then EZL mx ("Yep, the baby woke me up early  
 this Sat. morning.") (333 9/18 Bellovich-FL) [Look at it  
 this way, John--Ryan did you a favour.] @ 1039 w/Pacific  
 nx; then mx from/description of Fiji (222 9/19 Brown-IL)  
 @ 0722 in MAORI/EE w/M Maori tlk; @ 0729 "National R." ID;  
 px on Chinese adaptations of Western mx incl CC version of  
 "Stranger in Paradise" (444 9/27 Wakefield-IA) @ 1130 w/  
 RNZI ID; then CC/EE px "Orient Express" w/CC top songs  
 (??? 9/1 Newbury-NE)  
 15120 0520 RNZI: EE: Discussion of Maori culture and music (???  
 9/1 McGuire-MD)

PAKISTAN  
 11570 1941 Radio Pakistan  
RP: AA?: M chanting--Qur'an, I suppose (242 9/1 Johnson-IL)  
 [Perhaps an Urdu bcst w/Qur'an.]  
 15550 1730 RP: EE: W tlk abt obtaining books & tourist info abt  
 Pakistan; ID: then subcont mx cuts (fr-pr 9/6 Clar-NY)

PAPUA NEW GUINEA  
 2410 1244 R. ENGA: EE/PD: Brief EE nx; classical mx or local mx w/  
 chorus; s/off varies around 1315\*; seems to operate ir-  
 regularly! (242 8/15, 18, 22 Flynn-OR) [...or is it just  
 not propagating at all most days?]

PHILIPPINES

9520 1053 Radio Veritas Asia VOA relay  
 RVA: CC: M t1k & anmts; IS/theme mx; then EE ID/px note/  
 sked/frq anmt; 1056\* (pr 9/3 Clar-NY)

9760 1400 VOA: EE: M ID & nx of moslem demands at Bosnia talks  
 (333 9/5 Wakefield-IA)

SAUDI ARABIA

9870 1947 Bcst Sce of the Kingdom of Saudi Arabia  
 BSKSA: AA: AA mx; W ancr taking listeners' phone calls;  
 listed as HS relay (343 9/1 Johnson-IL)

9885 2250 BSKSA: AA: Prayer; ID @ 2257; anthem to 2259\* (333 9/4  
 Hankison-KS) [A fascinating NA--it always sounds to me  
 as if it's sung by a chorus of Saudi stevedores.]

15345 1830 BSKSA: AA: ID's; nx w/ments of Argentina; Qur'an...2030\*  
 (545 9/17 Robinson-TN) [Make sure that you get an ID  
 on this one; RTV Marocaine also uses this frq in AA.]

17740nf 0900 BSKSA: AA: M t1k followed by Qur'an recitations; //21495  
 was fair (pr-fr 9/21 Famularo-JPN)

21670 1135 BSKSA: IN: AA W vocal; t1k w/ments America/Bosnia/"human  
 rights"; @ 1149 M anmt w/"Arap Saudi"; (p) nx briefs;  
 quick closing anmt; NA; 1152\*; good strength but too  
 much QSB (343 10/5 ed.)

SINGAPORE

BBC WS relay Radio Japan relay  
Singapore Broadcasting Corporation

9740 1425 BBC: EE: "Sportsworld" w/English football scores & lots of  
 other sports stuff (222 9/4 Hankison-KS) @ 1200 w/nx of  
 Yeltsin ordering shelling of the Russian Parliament  
 building (243 10/4 ed.)

11860 0114 RJ: EE: End of nx; ID/frqs; into "Tokyo Pop-In" w/Enka mx  
 & t1k abt karaoke parlours; severe adjacent-channel QRM  
 (pr 9/11 Clar-NY) [Jim, this is the site, per the RJ  
 sked, rather than Sri Lanka.]

11940 0830 SBC: EE: Live soccer cmty--Singapore v. Sabah "playing in  
 slippery conditions"; singing "Radio One" ID; TC for 5:05;  
 ads/PSA's; half-time nx incl call for blood donations;  
 @ 0910 "90-point-5" ID (353 9/11 Famularo-JPN)

SRI LANKA

Radio Japan relay Deutsche Welle relay

11840 0132 RJ: EE: ID's; "Media Roundup" incl rpt on "World of Radio"  
 times/VO Malaysia sked/Magne-McFarland review of the  
 Lowe HF-150; adjacent-chan QRM (pr-fr 9/27 Clar-NY)

21695 1040 DW: FARSI: M t1k w/ments Bosnia-Hercegovina; closing frq  
 sked; EE site ID @ 1050\* (fr 9/21 Famularo-JPN)

SYRIA

Radio Damascus

12085 1920 RD: AA: AA mx cuts; also "bumblebee" bridge mx; //15095  
 (444 9/1 Johnson-IL) @ 2008 in EE w/nx abt the settlement  
 between Israel & the PLO (353 9/7 Lukas-NY)

THAILAND

VOA relay

11820 1145 VOA: CC/EE: M/W language lesson w/phrases translated; QSB  
 + adj-chan QRM (fr 9/15 Clar-NY)

TURKEY

Voice of Turkey

9445 2238 VOT: EE: Travel px "From the Seas to the Mountains"; ID;  
 into Turkish pop mx (444 9/11 Bellovich-FL) @ 2300 in  
 TK w/ID's; t1k w/ments Ottoman/Ankara/Islam; traditional  
 mx/vcls (555 9/16 Robinson-TN) [Don't forget that VO  
 Turkey's bcsts are now one hour later, after the shift  
 back to winter time--e.g. EE to NAM now \*2300 and \*0400  
 on 9445.]

UNITED ARAB EMIRATES

VO UAE Abu Dhabi UAE Radio Dubai

11710nf 2330 VOVAE: EE: Islamic thoughts on man's place in the universe  
 (333 9/25 Saarikko-NY) @ 2314 w/nx of economic prospects  
 of the Gulf countries (323 9/6 Bellovich-FL) @ 2333 w/ID;  
 into mx (132 9/6 Hankison-KS) [Missed psychic by that  
 much!] @ 2250 w/Western rock, incl the Temptations (444  
 9/16 Pasquale-PA)

13675 2030 RD: AA: Mideast mx; NA?; ID & M nx w/ments Armenia and  
 Azerbaijan (444 9/8 Bellovich-FL)

17820nf 1215 VOVAE: AA: AA mx/songs w/audience shouts & applause; heavy  
 QSB; //17855 (gd), 21570 (pr-fr w/QSB) (pr 9/17 Famularo)

17855 1502 VOVAE: AA: AA inst mx w/snatches of W t1k; finally W ID @  
 1518 & into similar px but w/M t1ks; co-chan QRM--also  
 seemed in AA, but unsure (333 10/4 ed.)

UNITED ARAB EMIRATES continued...

- 21605 1600 RD: EE: AA/EE ID's; then EE feature "Eternal Jerusalem"-- nothing nice to say about the "Zionist occupiers"; frq anmt @ 1630 ment 11795, 13675, 15320, 15395 but not this one (333 9/20 ed.)
- 21630 1252 (p)VOUAE: AA: Traditional AA vocals; abruptly off 1258\*; had noticed this one, quite weak, around 1200 w/M tlk; surprisingly strong by s/off; PWBR 1994 lists this as an alternate frq for 21570 @ 0900-1300 (444 10/5 ed.)

VIETNAM

- 4894.6 1537 VOV NATIONAL SERVICE: VV/EE: BBC-produced EE conversation lesson w/VV explanations (fr 9/10 Famularo-JPN) [Per Ralph (& the WRTH), this is directly from Hanoi, rather than a regional service.]

Voice of Vietnam

YEMEN

- 5970 1600 RYR: EE: "This is Yemen, the English Program from Aden"; lots of lcl nx but hard to follow due to co-channel and +5 kHz QRM--figured out that co-chan QRM was Kazzah R.; best (as it was) in LSB mode; possibly the 1st time I've ever heard Yemen in EE! (pr+ 9/15 Famularo-JPN)
- 9780 2116 RYR: EE: Nx; Mideast mx bridges; cmt; on Arab-PLO agreement; "This is Yemen" & "Yemen This Week" features; EE service ID's; into AA @ 2135 (fr 9/17 Clar-NY) [Very interesting in two ways, Jim; EE had only been listed in the \*1600 slot, where Ralph heard it, and only on frqs from the al-Hiswah (Aden) site--9870 is via San'a. Definitely something new!]

¶¶¶¶¶¶¶¶¶¶¶¶¶¶¶¶¶¶

Well, as a famous shortwave host used to say, "That's your lot for this time." (Speaking of Ian McFarland, I ran into him over our Thanksgiving [US Columbus Day] weekend, and he seems to be surviving semi-retirement rather well.)

In case you're as jealous of those R. Ulan Bator loggings as I am (they've been at the top of my "hit list" for years), here's a current sked for RUB's EE bcsts, as provided by David Somebody (@\$¶ QRM!) in Guam to Glenn Hauser, who quoted it on "WOR" #714: 0910-0940 on 11850, 12015; 1200-1230 on 11850, 12015; 1445-1515 on 7260, 7780; 1940-2010 on 11790, 11850. Note that all EE xmsns are now only on Mondays/Thursdays/Saturdays; that used to apply only to xmsns in some time slots.

Another station high on my personal "hit list" is Singapore Bcst Corp, which isn't nearly as easy to hear as the BBC or RJ relays via Kranji. Well, that's due to change fairly soon, according to info given on the 9/23 "Media Network." SBC is really expanding their HS relays on SW, by installing 6 new 250 kW, and 1 new 100 kW, transmitters. These will be on line early in 1994, when the old xmtrs (rated at 10 or 50 kW, but the 50's are apparently running at closer to 40 kW) will be turned off. The new xmtrs are scheduled to run as follows:

"SBC Radio One" in EE on 6155, 9530 kHz (250 kW)

"City Sounds" in CC on 6000, 9635 kHz (250 kW)

"Warna" in Malay on 7250, 9590 kHz (250 kW)

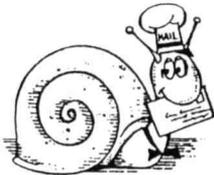
"Olikkalanjiam" in Tamil on 7170 kHz (100 kW)

Note that the change will mean that SBC will be leaving the 60mb, so if you want to log Radio One on 5010 or 5052, you'd better do it now! (By the way, the new SBC xmtrs will be erected next to the BBC Kranji site, but won't have any connection with it.)

It may be trite to say so, but connoisseurs of interval signals know that the guitar IS from Cyprus BC is one of the nicest around. If you want to hear it this winter, the schedule for their bcsts to the UK in Greek is: Fri/Sat/Sun 2215-2245 on 6190, 7125, 9770 kHz. (From Australian superDXer Bob Padula, given on "WOR" #713) Even if you can't understand Greek, the IS sounds really nifty in any language.

Not much more gap to fill--so I'll just mention that I normally don't use loggings older than the beginning of the month before the column is typed. (For this one, that would be September 1st.) I did use a few older ones this time, because I had the space, and they were particularly interesting. In "heavy traffic" months, though, those are the first to be cut, so get 'em in on time, or they might not make it!

73-BIM



# QSL REPORT

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## AFRICA

- ANGOLA Emissora Provincial de Benquela: 5041 p/d "Tx" cd/ltr in 13] ds via regist. mail for \$1, Port. rpt, f/up; v/s-Carlos A.A. Gregorio, Dir. (D'Angelo-PA)
- BOTSWANA VoA-Relay: 13710/15445 f/d "Africa map" cd in 25 ds (Humenyk)
- EGYPT R. Cairo: 9475 "Shrine/chapel" cd,ppc, decals, calendar in 111 ds; v/s-Sahar Khalil (Pasquale-PA)
- MADAGASCAR R. Neth: 9890 f/d "Flowers" cd in 70 ds, 1 IRC (Clar-NY)  
Same "Hyacinths" cd, sked, info, "goodies" in 32 ds (Crespo-SPN)  
...Bien-Venido to the column Juan Franco! ed.
- MAURITANIA ORTM: 4845 ltr/cd, decals, info in 123 ds; v/s-El Hadj Diagne (Crespo-SPN)
- MOROCCO VoA-Tanqier: 15205 f/d "Sunrise/Greenville" cd in 18 ds; v/s -John Vodenik (Brame-IL)...Mr. Vodenik at Bethany relay deserves our THANKS for the courtesy of QSLing reports from "Yankees"! ed.
- ST. HELENA R. St. Helena: 11093 "Map" cd/ 25th Anniv/info in 210 ds for books/tape of b'cast; v/s-Tony Leo (Crespo-SPN)
- S. AFRICA Channel Africa: 17710 ?/d "Ridska pullers-Durban" cd in 47 ds; 15380 ?/d "Zebras" cd in 39 ds (also decals, sked) (Crespo)

## ASIA

- CHINA CRI: 9690 f/d "Ornament" cd in 17 ds; 9770/11715 f/d "Cloth" cd in 138 ds ...Both (Levison-PA)
- INDIA AIR: 3355 (Kurseong) f/d "Kesav Bhawan" cd in 227 ds; v/s-George Kuruvilla, Ass't Dir.via New Delhi (D'Angelo-PA); 11620 f/d "Musicians & Dancers" cd in 268 ds (Hankison-KS)
- JAPAN R. Tampa: 9595 ?/d "3-D cd", map, info "1st JPN Tx on SW" in 54 ds; NHK-RJ: freq? n/d "Lantrn Fest." cd, decals, sked in 76 ds also Japanese language course in Spanish (Crespo-SPN)
- KUWAIT R. Kuwait: 15305 ?/d folder "Wooden Ship" sked, calendar, info in 127 ds (Crespo-SPN)
- LEBANON Wings of Hope: 11530 f/d "Target area Map" cd in 199 ds (Humenyk-ON)
- NORTH KOREA R. Pyongyang: 9345 ?/d "Mountains" cd/flag/sked in 91 ds; later, recv'd parcel w. goodies won in quiz (Crespo-SPN); 11335 f/d "B'cast Center" cd, pennant, LP in 45 ds for \$2 via Tsunaaki Ashimori (see pg. 35, Oct. '93 SRT) ed.(Brame-IL)
- PHILIPPINES VoA: 9760 f/d "Greenville Tx" cd in 47 ds (Brown-IL); R. Veritas: 15140 ?/d "People of Philippines" cd in 78 ds (Crespo-SPN)
- QATAR QBS: 9715 f/d "Map" cd, info, ltr in 255 ds for AA rpt, \$1; v/s -Jassim Mohamed Al-Qattan, Head-Public Rel., Ministry of Info. & Culture, B'casting Dept., P.O. Box 1414 (or 3939), Doha, QATAR (Hardester-NC)...I'll bet Mike was happy to get this one! ed.
- SAUDI ARABIA BSKSA: 9705/11950/15345 ?/d "Coat of Arms" cd/ltr in 67 ds; v/s-Suliman A. Al Samnan (via regist. mail) (Crespo-SPN)
- SINGAPORE BBC: 11750 f/d "Tx site" cd in 28 ds; v/s-(Stamp) Far East Engineer (Brame-IL)
- S. KOREA KBS: 7550 p/d "Summer Migratory Bird" cd, ltr in 98 ds (Crespo)
- THAILAND VoA-Udorn: 11785 f/d "Map Tx Beam" cd in 92 ds; v/s-John Vodenik (Hankison-KS)
- TURKEY VoT: 9445 f/d "Art/Flag/Logo cd, decal, sked in 44 ds (Humenyk-ON)

## COMMONWEALTH/NON-C.I.S.

- BELARUS R. Minsk: 7420 ?/d "Swallowtail" cd in 106 ds (Crespo-SPN)
- MOLDOVA R. Moscow (Kishinev Tx): 11790 f/d "Pushkin Statue" cd in 58 ds (Evans-TN)

RUSSIA R. Nadezhda: 5905 ?/d "Bird" cd, info, R Moscow report form, ms, ppc; v/s-Tatiana Zeleranskaya, Editor, in 168 ds (Crespo)  
AWR-Tula: 9775 ?/d "Zaovskii Seminary" cd + goodies in 66 ds (Crespo-SPN); R. Moscow: 11760 f/d "Pushkin" cd, sked in 176 ds (Bellovich-FL); VoA-Novosibirsk: 15525 "Mt. Lk Colorado" cd in 47 ds (Humenyk-ON)  
TADZIKISTAN R. Moscow: 4940 f/d "Kremlin" cd in 125 ds (Hankison-KS)  
UKRAINE R. Ukraine Int'l: 7195 ?/d "Merry-go-round painting" cd, sked info, quiz questionnaire in 163 ds (Crespo-SPN)

#### EUROPE

ALBANIA R. Tirana: 7245 ?/d "19th Cent Painting-Berat" cd, ltr, sked; in 47 ds; v/s-Elsa Bokdenani/Rina Hosani (Crespo-SPN)  
AUSTRIA ORE: 9880 f/d "Tirol" cd, sked in 15 ds (Bagozzi-CA); 9870 f/d "Pastures" cd, decal, book in 33 ds (Humenyk-ON); 6155 ?/d cd, ltr in 140 ds, ppc "Maypole" (Crespo-SPN)  
BELGIUM RVI: 5900/5910/9905 ?/d "Fisherman" & "Knokke" cds in 70/77 ds (Crespo-SPN); 9925 f/d "Brussels" cd in 103 ds (Humenyk-ON)  
CZECH REPUBLIC R. Ropa: 5975 ?/d cd, decals, ltr, info, sked in 27 ds; v/s-Sabine K. Thome (Crespo-SPN); 5980 f/d "logo" cd + goodies in 15 ds (Pasquale-PA); Same in 39 ds (D'Angelo-PA)  
FRANCE China R.: 9845 f/d "Cloth Ornament" cd in 54 ds (Humenyk-ON)  
GERMANY Deutsche Welle: 5960 f/d\* & n/d QSL in 362 ds for IRC(Baker-OH)  
RCI (Wertachtal): 15390 f/d "40th Anniv" cd in 17 ds; v/s-Bill Westenhaver (Hankison-KS); RFE-Holzkirchen: 5955/6170 (f/d)ed. "Tx Site-Europe" cd, decal, sked, ltr from Engineering in New York (Crespo-SPN)...David Walcutt at RFE/RL in NY has been great in QSLing these Tx sites in the past; Personal THANKS to him! ed.  
HUNGARY R. Budapest: 9835 f/d "scenery" cd in 31 ds (Bagozzi-CA); 11910 f/d "Parliament" cd in 37 ds (Humenyk-ON)  
NETHERLANDS RN: 6020 p/d cd, info in 28 ds (McGuire-MD)  
PORTUGAL RDP: 9705 f/d "Map" cd in 179 ds (Brown-IL); 17745 Same in 31 ds + decal, sked (Humenyk-ON); RFE-(Gloria?): 11725 "Tx site" cd, info via Germany in 70 ds (Crespo-SPN)  
ROMANIA RRI: 9570 f/d cd in 90 ds (Levison-PA)  
SLOVAKIA RSI: 9810 f/d "R. Bratislava Bldg" in 93 ds for 2 ms (Robinson-TN); 7345 p/d Same cd in 97 ds (Crespo-SPN)  
SPAIN REE: 6125 ?/d "Picasso Museum" cd, sked in 180(!) ds; 12035 ?/d "Music Palace" cd, pennant in 150(!) ds (Crespo-SPN)  
SWEDEN R. Sweden: 6065 ?/d "Beach/Port" cd in 23 ds (last SS tx) (Crespo-SPN)  
UNITED KINGDOM VoA-Wooferton: 7170 f/d "Greenville" cd in 18 ds; v/s-John Vodenik, Bethany (Brame-IL)  
YUGOSLAVIA RY: 9580 f/d "Belgrade" cd, sked, decal in 88 ds (Pasquale)

#### NORTH AMERICA

CANADA CFN via RCI: 6150 f/d "Telegloge/Canada" cd, decal, pennant in 14 ds; v/s-B. Westenhaver (Brame-IL); R. Japan NHK: 11735 f/d "Summer Fest in Fukagawa" cd, sked, info in 32 ds; v/s-H. Kawamoto (Robinson-TN)  
MEXICO R. Educaion XEPPM: 6185 p/d "Certificado de Sintonia" + Info bulletin #4 in 343 ds aft 2 f/up rpt in SS, \$1 rp; v/s-Lic. Luis Ernesto Pi Orozco, Dir. Gen. (Clar-NY)  
NETHERLANDS ANTILLES RN: 6165 f/d "Tulip" cd in 17 ds (Brame-IL); Same in 91 ds (Humenyk-ON); 9720 "Floral #6" cd in 28 ds (Brown-IL); TWR: 11930/9535 f/d "Repro '64 Flamingo" cd in 36 ds for IRC (Brame-IL); SAME in 35 ds (Millard-TX); SAME in 46 ds (Brown-IL)  
USA KJES: 11715 f/d USPS cd in 12 ds for ms; v/s-M. Feuter (Brame-IL); WEWN: 13615 f/d "Angel" cd in 16 ds; v/s-W. Steltmeier (Brame-IL); Same 18930 ?/d cd, info, ltr, sked in 92 ds (Crespo-SPN); WHRI: 13760 ?/d "World Map" cd, sked in 164 ds; v/s-Loren Holycross (Crespo-SPN); Same in 100 ds (Bishop-OH); Same 7315 in 108 ds (Humenyk-ON); VoA-Europe via Bethany: 10869 USB ?/d "Bethany" cd, ltr in 20 ds; v/s-John Vodenik (D'Angelo-PA)

#### OCEANIA

AUSTRALIA AAFR: 9193.5 USB f/d sheet/ltr in 17 ds for 3 IRCs (ret.); v/s-Sec for Hugh MacKenzie (Hankison-KS); 12070.5 Same in 21 ds, 2 IRCs ret.(D'Angelo-PA); SAME in 85 ds (Humenyk-ON)

GUAM KTWR: 9785 f/d "Spanish Bridge" cd in 26 ds for ms; v/s-K.  
Gregowski (Brame-IL)  
MARIANA IS. KFBS: 11650 f/d "Rainbow/Tx site" cd in 40 ds for ms;  
(Brame-IL); KHBI: 13625 f/d "Antenna" cd in 43 ds (Humenyk-ON)

SOUTH AMERICA

BRAZIL SRI: 17730 f/d "50 Yrs. SW Merry-go-round" cd in 43 ds.  
(Brown-IL)  
ECUADOR HCJB: 6205 ?/d "Peguche Falls" cd, info, many goodies in  
97 ds; v/s-Myrian Telenchann, French Sect.(Crespo-SPN)  
PERU R. Tacna: 9505 f/d Ltr, pennant in 133 ds for \$1, SS rpt; v/s  
-Yolanda Yda de Cáceres, Dir-Gerente (D'Angelo-PA)

PIRATE

RADIO BEAVER: 7416 f/d Cartoon ltr in 95 ds; vs-S. McCoy (D'Angelo)

UTILITIES

T/SS Carnivale: 8216 f/d pfc, 101 ds, vs-José Claos; SPAIN Madrid Marine Radio: 8728 f/d pfc, ltr, 229 ds, vs-L.R. Valmayor; VENEZUELA Maiquetta Aeroradio: 8855 f/d pfc, ltr, 192 ds, vs-J.E. Iglesias -Sousa; UK "Plymouth Rescue" RAF: 5680 f/d pfc, ltr, 20 ds, vs-M.G. Sutton; BAHAMAS R/V Seward Johnson: 8240 f/d pfc, 26 ds; USA M/S Starward: 12233 f/d pfc, \$1 rp, 17 ds; USAF Mars: 4577 f/d pfc, 12 ds, v/s-D.J. Trachtenberg; USCG Chase: 6200 f/d pfc, 29 ds, vs-RMC M.L. Gildea; USCG Mohawk (MARS): 14441.5 f/d pfc, ltr, 74 ds, vs-RM3 D. W. Conley; USS Fox (MARS): 14441.5 f/d pfc, 26 ds, vs-CWO C. Hammerle; USS Nassau: 7535 f/d pfc, 11 ds; USS Stump (MARS): 14441.5 f/d pfc, ltr, 21 ds, vs-M.J. Macala...all...(Baker-OH)

ALGERIA Boufarik R. Maritime: 12662 f/d pfc, 26 ds, \$1 rp, vs-Aksil Abou-bakr; AUSTRALIA Sydney Coastal R.: 8521 f/d pfc, cd, 28 ds, \$1 rp; CANADA HMCS Pt. St. Jean: 4560 f/d pfc, \$1 rp, 63 ds, vs-Ian Cook, LCDR, CO; CHINA Shanghai R. XSG: 12856 f/d pfs, ms, cd, 31 ds, \$1 rp; JAPAN Nagasaki Coastal R. JOR: 13008 f/d pfc, 17 ds, \$1 rp; NEW CALEDONIA Noumea R. FJBP: 8698 f/d pfc, cd, 25 ds, \$1 rp, v/s-H. Pesnel; NEW ZEALAND Wellington ZLW: 8504 f/d pfc, cd, 26 ds, \$1 rp, vs-Graham Turner; PHILIPPINES Bulacan DZJ: 12906 f/d pfc, 30 ds, \$1 rp, vs-A.F. Ebot; TAHITI Papeete Naval FUM: 8625 p/d cd, 33 ds, \$1 rp; TAIWAN Keelung Coastal R. XSX: 12785 f/d pfc, cd, 29 ds, \$1 rp, vs-Hwang Fu Lai; USA USCG Kodiak NOJ: 13089 f/d "Bear" cd, ltr, 30 ds, vs-J.B. Gumz RMI; USCGC Maui: 6200 f/d pfs, 20 ds; NOAAS David Star Jordan: 14441.5 f/d pfc, 30 ds, vs-J.W. Anthony...all...(Clar-NY)

VENEZUELA M/V Hamlet: 22313.5 f/d ltr, 80 ds, vs-M. Hawes RO; SS Jean Lykes: 16713.5 f/d, 84 ds; Nacional Santos-PPWG: 16710 f/d ltr, 65 ds, vs-José Ambrosio; BRAZIL M/V Obroncy Poczty: 12490.5 f/d pfc, ltr, 87 ds, vs-S. Szwed RO; M/V Maritime Grace: 16694 f/d pfc, ltr, 64 ds, vs-A.K. Sehgal RO; W. ATLANTIC USS America (MARS): 14441.5 f/d cd, 49 ds, vs-G.R. Allen; M/V Cast Muskox: 16630 f/d ltr, ppc, 53 ds, vs-Mario Milat; CARIBBEAN USCGC Escanaba (MARS): 14441.5 f/d pfc, 45 ds; RED SEA USS Shenandoah (MARS): 14441.5 f/d cd, ppc, 36 ds, vs-J.W. Healy; M/V Balandra: 12479 f/d ltr, 52 ds, vs-Leoncio Mana-Ay; M/V Pacific Star: 16693.5 f/d ltr, info, 37 ds, vs-R.L. Teves; USCGC Tamaroa: 6200 f/d pfc, 41 ds; GULF OF MEXICO M/T Exxon Wilmington: 8381 f/d cd, 22 ds, vs-H. Miller; S/T Texas Sun: 8381 f/d cd, 10 ds, vs-C.A. Scott; USA USCG Group Corpus Christi: 5320 f/d cd, 10 ds; ALASKA USCG CoomSta Kodiak: 6501 f/d cd, ltr, ppc, 22 ds, vs-J.B. Gumz; N. ATLANTIC USCGC Tampa: 6200 f/d cd, 17 ds; CARIBBEAN USS Stump (MARS): 14441.5 f/d cd, photo, 37 ds; NOAAS Dis-corer (MARS): 14441.5 f/d ltr, lotsa goodies, 32 ds, vs-T.A. Gansheimer CO; NOAAS David Star Jordan (MARS): 14441.5 f/d, 24 ds, vs-J.N. Anthony; NEW ZEALAND Wellington ZLW: 12740 f/d ltr, ppc, 16 ds, vs-P.J. Baird/Graham Turner; USS Saipan (MARS): 14441.5 f/d cd, pic, 24 ds; M/S Sovereign of Seas: 8237 f/d cd, info, 7 ds, vs-S. Greene; USA KMI: 12630 f/d cd, ppc, info, 10 ds, vs-G. Sparacino; USA WOM: 12631 f/d cd, info, 10 ds, vs-F. Beecher; WINWARD PASSAGE USCGC Farrallon: 12242 f/d cd, 10 ds; USA WNU: 12607.5 f/d cd, 12 ds, vs-K. Halvorsen...All...(Navary-VA)

.....Room enough to say HAPPY THANKSGIVING to All of you & your Families as well!

73s, 55s, Best of QSLing,

*M. J. Lee*  
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# UTILITIES

**Alice Wolfson**  
**1842 Mifflin Avenue**  
**Ashland, OH 44805**

## AERO

- 2887 **NEW YORK RADIO:** ICAO Net US 0125 9/14 USB (wkg VARIG 861) (Navary, Va)  
 2899 **SHANWICK RADIO:** ICAO Net Ireland/Scotland 0357 USB 9/21 (wkg AMERICAN 007) (Lukas, NY); **GANDER RADIO:** Newfoundland Canada 0419 USB (wkg DELTA 40) (Lukas, NY)
- 3016 **NEW YORK RADIO:** ICAO NAT-A US 0246 9/14 USB (wkg REACH 54V5) (Navary, Va);  
**SANTA MARIA RADIO:** ICAO NAT-A Azores 0248 9/14 USB (wkg UNITED 9010) (Navary, Va); **GANDER RADIO:** Newfoundland Canada 0324 9/12 USB (wkg ALITALIA 609) (Lukas, NY)
- 3123 **NMC:** CAMSPAC San Francisco Ca US 0230 9/14 USB (wkg TAC ALPHA w/ops rpt) (Baker, Oh)
- 3413 **SHANNON VOLMET:** Ireland 0332 9/30 USB 353 (wx) (D'Angelo, Pa)  
 3476 **GANDER IFSS:** Canada 0512 9/1 USB (wkg AMERICAN 522) (Baker, Oh)  
 5532 **AMSTERDAM LDOC:** 0306 9/25 USB (wkg KLM 550) (Navary, Va)  
 5658 **KARACHI RADIO:** Pakistan 0112 9/20 USB fair (wkg LUFTHANSA 780, Frankfurt, Singapore) (Bottonelli, Italy)
- 5680 **CHARLIE SIERRA 1:** 0050 9/13 USB (also IDing as VENEZUELA RADIO, wkg CS-2-IDed as NORTHERN LIGHTS, secondary freq) (Braun, Va); **NORTHERN LIGHTS:** 0042 9/13 USB (poss out-of-banders, ID- VENEZUELA RADIO & NORTHERN LIGHTS stn VT6, rdo chks, later IDs CS-1, CS-2, normal SAR freq) (Baker, Oh)
- 6535 **DAKAR RADIO:** Senegal 0418 9/3 USB (wkg KLM 797, AFI 1) (Lukas, NY)  
 6640 **NEW YORK ARINC:** US 0010 9/12 USB (wkg MARTINAIR MCI w/pp to dispatch) (Navary, Va)
- 6673 **KJY74:** Miami F1 US Hurricane Center 0221 8/31 USB (wkg NOAA 43 w/hurricane info) (Lukas, NY)
- 6683 **AF-2:** Air Force 2 1930 9/26 USB 444 (on the ground at ANDREWS AFB, unable to set up 2 way digital comms, football scores, waiting for DV, take off 2 hours late) (Wolfson, Oh)
- 6738 **ARCHITECT:** RAF Strike Command UK 0750 9/2 USB (c1g CANFORCE 411, no joy) (Baker, Oh)
- 8845 **NEW YORK RADIO:** US 2301 9/19 USB good (wkg AVIANCA 018, AMERICAN 1566, DOMINICANA 2469, LUFTHANSA 717) (Bottonelli, Italy)  
 8846 **NEW YORK RADIO:** US 1750 9/16 USB 444 (EE, wkg DELTA 21, AMERICAN 69, 6621, US AIR 877) (Wolfson, Oh)
- 8847 **NO ID:** 0520 9/25 USB (man singing, then talk w/2nd stn, more singing, not sure of lang, BASRAH AERADIO???) (Navary, Va)
- 8861 **DAKAR RADIO:** Senegal 0304 9/22 USB good (wkg CONDOR 531, many others) (Bottonelli, Italy)
- 8894 **NIAMEY RADIO:** Niger 0027 9/21 USB fair (wkg LUFTHANSA 561, ALITALIA 572) (Bottonelli, Italy)
- 8903 **LUANDA RADIO:** Angola 0012 9/21 USB good (wkg a/c 682) (Bottonelli, Italy); **N'DJAMENA RADIO:** Chad 0014 9/21 USB fair (wkg LUFTHANSA 682) (Bottonelli, Italy)
- 8906 **SANTA MARIA RADIO:** Azores 1940 USB good (wkg WHISKEY PAPA 912 or 1912) (Bottonelli, Italy); **GANDER RADIO:** 1952 8/31 USB good (wkg CONCORDE 4, KLM 651) (Bottonelli, Italy)
- 8912 **SLINGSHOT:** US Customs Miami F1 US 0245 9/1 USB (wkg 3939, return to base, will try again later) (Braun, Va)
- 8932 **NO ID:** 0002 9/20 USB good (next sked PIREP) (Bottonelli, Italy)  
 8958 **SHANNON VOLMET:** Meteo Ireland 2054 0827 USB (aero wx) (Bottonelli, Italy) (Welcome to the column-MW)
- 8966.7 **ANDREWS AFB:** Md US 1844 8/27 USB (wx, wkg NWV 641) (Bellovich, F1)  
 8967 **GHFS LAJES:** 2150 9/15 USB (wkg u/i a/c, op closes with "Thank you for using the original voice of the mid-Atlantic LAJES out.") (Navary, Va)
- 9032 **NO ID:** 0245 9/23 USB (3 men in SS, capt of flight from Miami to Gogota then Barranquilla w/ETA/wx) (Braun, Va)
- 10066 **BA26:** Speedbird 26 1647 USB (wkg Calcutta) (Hall, SA)  
 11175 **NO ID:** 0045 9/13 USB (m w/British accent reciting numbers-DELTA 16, 5, 4, 9, 0, etc, authorization Bravo-poss RAF ???) (Braun, Va)
- 11176 **OFFUT AFB:** Ne US 1822 9/16 USB 444 (EE wkg a/c w/pp re fuel, u/i c1g MAINSAIL, OFFUT answers, request pp, REACH 229 (a/c- C-141) request pp

w/CANNON COMMAND POST, cargo info, RAYMOND 7) (Wolfson, Oh)  
 11225.8 AF-1: 1622 9/24 USB (departing St Petersburg Fl to Andrews AFB-1st time catch 111) (Bellovich, Fl)  
 11226 MESS KIT: 2251 9/11 USB (wkg UMBRELLA, others on net, passing coded tfc to net) (Navary, Va)  
 11233 VXA: Edmonton Military Canada 1852 9/11 USB (wkg CANFORCE 504 w/SELCAL chk, 9006 secondary freq): (Baker, Oh)  
 11306 AMERICAN 909: 0330 9/15 USB (wkg LIMA RADIO w/SELCAL & PIREP, over Kingston Jamaica on route from Miami to Buenos Aires) (Braun, Va)  
 11330 NEW YORK RADIO: 1738 9/16 USB 434 (EE, wkg u/i a/c w/ request to divert 10 miles south of tract for wx, DELTA 41, RS2Y, AMERICAN 588, AMERICAN 1445) (Wolfson, Oh)  
 11345 STOCKHOLM RADIO: Sweden 2038 8/29 USB excellent (wkg CONDOR 859) (Bottonelli, Italy)  
 13211 AF-2: Air Force 2 0238 9/11 USB (c1g OffUTT GLOBAL, ANDREWS ans, pp to CROWN 13 re FAX) (Baker, Oh)  
 15014.7 NO ID: US 2003 9/10 USA (wx for Howard AFB Panama) (Bellovich, Fl)  
 15034.8 TRENTON MILITARY: Canada-1433 9/9 USB (wx) (Bellovich, Fl)

CW

2806 IGJ41: Augusta Naval Radio Italy 0238 9/14 (V marker) (Navary, Va)  
 4232 FUF: Fort de France Martinique 0228 9/28 (ID, marker) (Baker, Oh)  
 4285 VCS: Canadian CG Halifax 0236 9/28 (marker) (Baker, Oh)  
 4310 WNU: Slide11 Radio La US 0240 9/28 (tfc 1st) (Baker, Oh)  
 6276 IGJ43: Italian Navy Augusta 0037 9/20 excellent (marker) (Bottonelli, Italy)  
 6337 4XZ: Haifa Israel 0030 9/20 excellent (crypto tfc, ID) (Bottonelli, Italy)  
 6348 HMN: Paris Houilles Naval France 0249 9/28 (marker) (Baker, Oh)  
 8087 NMN: USCG Portsmouth Va 2147 9/20 excellent (ID loop) (Bottonelli, Italy)  
 8469 D4A: Sao Vicente Radio Cape Verde Islands 0138 9/26 (marker) (Clar, NY)  
 8545 GKA: Portishead Radio UK 0950 9/19 good (wx, marker) (Bottonelli, Italy)  
 8551 CTP: Oeiras Naval Portugal 2211 9/21 (marker) (Clar, NY)  
 8586 WCC: Chatham Radio UK 1721 9/4 (wx) (Navary, Va)  
 9458 ZKLF: Auckland Meteo New Zealand 0502 9/15 (ID) (Lukas, NY)  
 10927 NO ID: 0026 9/13 ("VVV VVV ZZU1T526 K, repeat, QSA NO QSV K") (Navary, Va)  
 12422 P3LL2: Bischofstor 1208 9/26 (wkg NMN w/obs) (Navary, Va)  
 12579.5 9VG80: Singapore 1435 9/26 233 (marker) (Berri, Ca)  
 12843.93 KFS: Palo Alto Radio Ca US 1405 9/23 444 (ID, QSX info) (Wolfson, Oh)  
 12876 VAI: Vancouver CG Radio Canada 2128 9/8 (marker, tfc 1st, marker) (Navary, Va)  
 13020.4 VPS60: Cape D'Aguilar Hong Kong Radio 1225 9/26 (ID) (Clar, NY)  
 14366 NO ID: 1910 9/8 (5 fig grps, T for zero) (Navary, Va)  
 16636 DVUL: Astro Jyojin 1305 9/26 (wkg u/i CG stn w/msg) (Navary, Va)  
 16729 CGKJ8: Embarcadero 1220 9/26 (wkg GKB w/QTC1) (Navary, Va)  
 16808.5 KLB: Seattle Radio Wa US 0325 9/18 (ID w/SITOR blasts) (Ward, Ca) (Welcome to the column-MW)  
 16809 WLO: Mobile Radio At US 0135 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16811 CBV: Playa Ancha Radio Chile 0135 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16811.5 VIS: Sydney Radio Australia 0136 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16811.6 A9M: Bahrain Radio 0330 9/18 (IDs w/SITOR blasts) (Ward, Ca)  
 16812 WLO: Mobile Radio At US 0137 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16812.5 NRV: COMMSTA Guam Mariana Islands 0138 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16813 KPH: San Francisco Radio Ca US 0138 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16813.5 VIS: Sydney Radio Australia 2303 9/19 (ID w/SITOR blasts) (Ward, Ca)  
 16814.5 UPB: Providenia Bukhta Radio Russia 0110 9/27 (ID w/SITOR blasts) (Ward, Ca)  
 16815 9VG: Singapore Radio 2304 9/19 (ID w/SITOR blasts) (Ward, Ca)  
 16821 VPS: Cape D'Aguilar Radio Hong Kong 0145 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16824.5 LPD: Gen Pacheco Radio Argentina 0152 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16836 UFL: Vladivostok Radio Russia 0128 9/28 (ID w/SITOR blasts) (Ward, Ca)  
 16880 XSQ: Guangzhou Radio China 2322 9/19 (ID w/SITOR blasts) (Ward, Ca)  
 16904.9 FUV: Djibouti Radio 2324 9/19 (ID, marker) (Ward, Ca)  
 16910 HLJ: Seoul Radio South Korea 0126 9/27 (ID, marker) (Ward, Ca)  
 16911.2 JNA: Tokyo Radio Japan 0134 9/27 (ID, marker) (Ward, Ca)  
 16914.4 CBV: Playa Ancha Radio Chile 2329 9/19 (ID, marker) (Ward, Ca)  
 16918 PPJ: Juncao Radio Brazil 0137 9/27 (ID, marker) (Ward, Ca)  
 16918.8 VHP6: COMMSTA Canberra Australia 2152 9/8 (marker, bad QRM from RTTY on 16918.1) (Navary, Va)

16949 **9MB:** Penang Naval Radio Malaysia 0212 9/28 (marker) (Ward, Ca)  
 16957.7 **FUJ:** Noumea Naval Radio New Caledonia 0027 9/7 (marker) (Ward, Ca)  
 16959.1 **FUM:** Papeete Naval Radio Tahiti 0217 9/28 (marker) (Ward, Ca)  
 16968 **PPL:** Belem Radio Brazil 0030 9/7 (marked) (Ward, Ca)  
 17027 **FFLB:** St Lys Radio France 1811 9/29 (QX marker) (Baker, Oh)  
 17043.2 **JCU:** Choshi Radio Japan 2200 9/8 (wkg u/i ves, BNJR) (Navary, Va)  
 17113 **GKB3:** Portishead Radio UK 1818 9/29 (marker) (Baker, Oh)  
 17144.7 **NORDEICH RADIO:** Germany 1649 9/22 444 (ID) (Wolfson, Oh)  
 17220.5 **NMC:** USCG CAMSPAC San Francisco Ca US 1820 9/29 (QX marker) (Baker, Oh)  
 17227.5 **ZLO:** Irirangi Naval Radio New Zealand 0221 9/30 ID w/ZAY, what does ZAY mean ???) (Ward, Ca)  
 17230 **CWA:** Cerrito/Punta Carretas Radio Uruguay 0140 10/1 (marker) (Ward, Ca)  
 18319.9 **NO ID:** 1250 (ltr/number groups) (Hall, SA)  
 18351 **KWS78:** US Embassy Athens Greece 1254 (ID, QSX) (Hall, SA)  
 22330.5 **D3E81:** Luanda Radio Angola 1552 9/8 (marker) (Navary, Va)  
 22553 **LSA:** Boca Radio Argentina 2028 9/6 (marker) (Ward, Ca)  
 22581.5 **KFS:** San Francisco Radio Ca US 1816 9/29 (QX marker) (Baker, Oh)  
 22630.8 **ZLO:** Waiouru Radio New Zealand 0225 9/13 (marker) (Ward, Ca)

#### MARINE

2598 **VCM:** St Anthony CG Radio Newfoundland Canada 0111 9/12 USB (marine wx) (Navary, Va)  
 4125 **NOJ:** USCG COMMSTA Kodiak Ak US 0405 9/25 USB (wkg u/i ves-freq local "chat" channel for Alaskan waters) (Baker, Oh); **C6IP3:** C/S Meridian 0123 9/12 USB (wkg WOM w/R/T tfc) (Baker, Oh)  
 4363 **WOM:** Pennusco Radio F1 US 0301 9/21 USB (tfc 1st) (Lukas, NY)  
 4368 **WLO:** Mobile Radio A1 US 0120 8/17 USB (wkg MINERVA w/pp to Manila) (Bellovich, F1)  
 5696 **RESCUE 1485:** 0158 9/26 USB (wkg PORTSMOUTH, person in water located, pilot recovered transporting to Nassau) (Navary, Va); **PANTHER:** DEA Nassau 0255 9/26 USB (wkg USCG a/c 1485 re arrival) (Navary, Va); **BORINGQUEN RADIO:** 0038 9/28 USB (wkg USCG a/c 1711, went "green" at 0112) (Navary, Va); **MAC 85:** 0134 9/28 USB (wkg COMMSTA NEW ORLEANS w/morale phone patch to wife-not usual for CG freq) (Navary, Va)  
 5810 **NFXM:** USS MacInerney (FFG-8) 2034 9/11 (c1g CAPE MAY RADIO, CAPE MAY c1g MACINERNEY, 2015 contact made, QRM from WWCW on same freq, support for STS-51) (Baker, Oh)  
 6200 **NONG:** 1139 9/5 USB (c1g NMO, no joy) (Navary, Va)  
 6501 **NMO:** USCG COMMSTA Honolulu HI US 0603 9/22 USB (wx) (Lukas, NY)  
 6513 **NROS:** USCGC Spencer (WMEC-905) 1520 9/7 USB (w/COMMSTA NMF, pp CG 6506 at AIRSTA CAPE COD retransfer point) (Baker, Oh); **USCGC SPENCER:** 2315 9/29 USB (pp thru Boston to Boston Ops, expected help did not arrive at Weymouth, info on sick wife or crewman to be relayed to XO) (Braun, Va)  
 6697 **NO ID:** 0230 9/7 USB (2 fishermen talking about catches) (Braun, Va)  
 6731 **?-0901:** U/I German Ves 0451 9/9 USB (wkg DHJ59, German Naval Stn WILHELMSHAVEN in EE, German ships deployed with NATO) (Baker, Oh)  
 7535 **NCDG:** USS Comte De Grasse 1714 9/13 USB (wkg NORFOLK SESEF for HF rdo chk, other ships using same freq for same purpose) (Baker, Oh)  
 7741 **NRUF:** USCGC Mohawk (WMEC-913) 0225 9/8 USB (wkg MACBETH 39 w/"alpha contacts" and related info) (Baker, Oh)  
 8198 **C6LG6:** C/S Windward 0238 9/4 USB (wkg WOM re ship's tfc) (Baker, Oh)  
 8240 **NH1H:** 1148 9/5 USB (wkg NMO w/help coordinating RTTY tst w/NONG) (Navary, Va)  
 8270 **C6KD:** T/SS Carnivale 0233 9/13 USB (8270/8794, wkg WOO w/R/T tfc) (Baker, Oh)  
 8285 **C6LG5:** M/S Dreamward 0340 9/13 USB (8285/8809, wkg WOM w/R/T tfc) (Baker, Oh)  
 8297 **NO ID:** 0315 9/28 USB (2 boats w/problems around buoy 21 Alpha, outbound on Columbia River, 1 returning to Astoria, heading to Kodiak Ak) (Braun, Va)  
 8722 **VIS:** Sydney Radio Australia 1136 9/12 USB (wkg 3 u/i ves w/R/T tfc, 1 ves w/ID "WARSHIP") (Baker, Oh)  
 8737 **5BA42:** Cyprus Radio 1950 8/28 USB (ID, hours of operation) (Bottonelli, Italy); **5BA42:** Cyprus Radio 0315 9/22 USB fair (ID loop played too fast, followed by Greek version (NICOSIA RADIO)) (Bottonelli, Italy)  
 8739.7 **NO ID:** 2320 8/22 USB (RR 3 sentence msg) (Bellovich, F1)  
 8763 **NMN:** USCG Portsmouth Va US 2355 9/19 USB excellent (ID) (Bottonelli, Italy)  
 8764 **NMO:** USCG COMMSTA Honolulu HI US 0558 9/22 USB (wx) (Lukas, NY)  
 8790 **WLO:** Mobile Radio A1 US 1700 7/31 USB (wkg SEABREEZE II) (Bellovich, F1)  
 8802.7 **NO ID:** 1704 7/31 USB (Caribbean wx) (Bellovich, F1)

10780 NFXM: USS MacInerney (FFG-8) 1953 9/11 USB (c1g CAPE RADIO, CAPE RADIO c1g MACINERNEY, 2102 contact made, QSY to 5810 MSP primary, support of STS-51) (Baker, Oh)

11201 NMG: COMMSTA New Orleans La US 1729 9/8 USB (wkg V1U w/ops rpt) (Baker, Oh)

12230 PJCO: C/S Noordam 0233 9/6 USB (wkg KMI w/R/T tfc) (Baker, Oh)

12233 CGCM4: M/S Starward 0114 9/12 USB (wkg KMI re ship's tfc) (Baker, Oh)

12236 ELNC5: M/S Ecstasy 2339 9/11 USB (12236/13083, wkg W00 w/R/T tfc) (Baker, Oh)

12242 NOWK: USCGC Dependable 1654 9/4 USB (12242/13131, wkg COMMSTA NEW ORLEANS) (Navary, Va)

12251 3EFO4: Atlantic Express 1430 9/5 USB (wkg WOM w/R/T tfc) (Navary, Va)

12254 NNTR: USS Theodore Roosevelt 2322 9/5 USB (wkg WOM w/R/T call) (Navary, Va)

12272 EUPHRATES: 1225 9/5 USB (wkg WOM w/R/T call) (Navary, Va)

13089 R3J: 1919 9/4 USB (c1g NMG) (Navary, Va)

13152 WLO: Mobile Radio A1 US 1910 9/6 USB 444 (s/s pp, ID) (Wolfson, Oh)

13282 HONOLULU RADIO: Hi US 0138 9/13 USB (wx for SF, SEA-TAC, LA, advisory re/hurricane) (Navary, Va)

#### PHONE

4038.5 NNNOGAA: 0210 9/13 USB (RTTY net control w/AMTOR msg, other stn-NNNOGAA-3, -10, NNNOTZH) (Navary, Va)

5277 PANTHER 15A: DEA Nassau Bahamas 0230 9/1 USB (wkg 86C & 11C w/rx chk, talk re mission) (Braun, Va)

5800 CHM7232: 0117 9/26 USB 444 (wkg CHM7231 w/poor reception of each other) (D'Angelo, Pa)

7185.3 WA3NAM: Goddard Spaceflight Center Md US 1245 9/12 LSB (w/NASA comms) (Navary, Va)

7801 CG 2137: 0250 9/13 USB (wkg D7R, 2137 to monitor this net, pass all tfc on this net, location of D7R) (Braun, Va)

9062 20: 0317 9/12 USB (wkg 2 CHARLIE 2/short msg about desired altitude) (Braun, Va)

9193.2 AUSTRALIAN ARMED FORCES RADIO: Australia 1207 9/18 USB (m w/rdo tst, numbers 1-10) (Bellovich, Fl)

14441.5 NNNOCYJ: USS Stark 2017 9/5 USB c1g ASSS, wkg NNNOKRQ) (Navary, Va); NNNONDY: USS Vulcan ? 2017 9/5 USB (believed decommissioned) (Navary, Va)

16298.5 NNNOCNX: USS Virginia (CGN-38) 0115 9/28 USB (wkg NNNONUW, NAS WHIDBEY IS. Wa. w/pp tfc) (Baker, Oh)

#### RTTY/FAX

2573.5 WLO: 0240 9/13 FAX (Gulf of Mexico chart) (Navary, Va)

3231 KAWN: Offutt AWS Ne US 0314 9/14 FAX (Navary, Va)

3233 NO ID: 0300 9/13 FAX (US wx chart) (Navary, Va)

4174.5 IBXT: Agip Piedmont 0500 9/15 SITOR A (tlx tfc) (Navary, Va)

4221 GYU: Gibraltar Naval 0500 9/29 75b ("06A OBA GYU") (Navary, Va)

6262 YP691: NO ID 2120 9/12 PACKET (SATNAV fixes) (Navary, Va)

6353 NONG: 1152 9/5 75b (wkg NMO w/RTTY tst) (Navary, Va)

6496.1 CFH: Halifax Canada 1817 9/14 FAX 444 (wx chart) (Wolfson, Oh)

6496.86 CFH: Halifax Canada 1335 9/23 697/75 444 (coded wx) (Wolfson, Oh)

6902.77 KAWN: Offut AFB Ne US 2216 9/5 882R/75 444 (coded wx) (Wolfson, Oh)

6905.65 USAF: 2235 9/12 FAX 444 (wefax) (Wolfson, Oh)

7396.76 KAWN: Offut AFB Ne US 2100 9/5 850R/75 444 (coded wx) (Wolfson, Oh)

7520 BZP57: XINHUA Beijing China 0028 9/22 50b good (ID) (Bottonelli, Italy)

7596.2 SUA: ASCENA Niamey Nigeria 1925 ARQ M2 373/96 (no data) (Hall, SA)

7625 HZN47: Jeddah Meteo Saudi Arabia 1930 338N/100 (wx codes) (Hall, SA)

7625.05 KWBC: NO ID 2235 9/5 358R/96 444 (coded tfc, also ECFM) (Wolfson, Oh)

7643 NO ID: 1946 ARQ E3 380/96 (idling) (Hall, SA)

7650 BZP57: XINHUA Beijing China 0012 9/22 75b good (nx) (Bottonelli, Italy)

7713.2 TJK: ASCENA Douala Cameroon 1950 ARQ M2 388/96 (idling, off freq) (Hall, SA)

7805 TANJUNG: Belgrade Yugoslavia 2123 9/20 50b good (nx, ID) (Bottonelli, Italy)

7818.3 NO ID: 1958 ARQ E3 425/100 (idling) (Hall, SA)

7834.6 5ST: ASEONA Antananarivo Madagascar 1737 ARQ E3 239/48 (ID) (Hall, SA)

7842 MAP RABAT: Morocco 1535 9/18 50b good (nx, ID MAP-4-MAROC) (Bottonelli, Italy)

7880 DDK3: Hamburg Meteo Germany 2005 FAX (poor chart) (Hall, SA)

7900 9VF39: PIAB Singapore 1635 FEC A 375/96 (GG nx) (Hall, SA)

7924 NO ID: 0400 9/9 SITOR A (msg to Australia from AURORA ?, NNE of Heard

Island, at stn GOSHAWK) (Navary, Va)  
 7957 IRNA: Teheran Iran 2052 9/20 50b good (nx about Greek election and Islamic minorities) (Bottonelli, Italy)  
 7992.5 NNNOMDV: 2305 9/29 PACKET (wkg NNNOMDQ w/MARSGRAM tfc) (Navary, Va)  
 7996 NNNOSZY: 2357 9/9 SITOR A (wkg NNNOMCP w/MARSGRAMS) (Navary, Va)  
 7999 FDY: French Air Force Orleans France 0925 9/19 50b excellent (tst tape loop) (Bottonelli, Italy)  
 8083 RIJ75: Tashkent Meteo Uzbekistan 2026 FAX 576/90 (poor chart) (Hall, SA)  
 8105.2 RFFX: French Forces Versailles France 2030 ARQ E 395/72 (idling, Hall, SA)  
 8192.5 9MR: Malay NAVRAD Johore Bahru Malaysia 1630 838R/72 (wx, ID) (Hall, SA)  
 8377.5 KHRC: M/V Mastonia 0223 9/12 SITOR A (wkg KFS w/tlx tfc) (Baker, Oh)  
 8429.5 VAI: Vancouver Radio 0250 9/19 SITOR B 323 (wx) (Berri, Ca)  
 8494.49 NO ID: 1806 9/14 868/72 444 (could not decode) (Wolfson, Oh)  
 8534 WLO: Mobile Radio AT US 0200 10/3 333 (hurricane wx) (Berri, Ca)  
 8885 BZP57: XINHUA Beijing China 0012 9/22 50b good (ID) (Bottonelli, Italy)  
 9240 LRO64: Argentina 2305 9/12 FAX 288/60 444 (press photos) (Wolfson, Oh)  
 9994.81 CSY: Santa Maria Radio Azores 2330 9/5 666/50 433 (RY4646 repeat) (Wolfson, Oh)  
 11480 AFP: Buenos Aires Argentina 2247 9/27 FAX 60/288 (press pix) (Navary, Va)  
 12139.5 HWN: Paris Houilles Naval France 1842 9/8 75b (RYS, ID) (Navary, Va)  
 12205 NO ID: 1636 9/6 855N/72 444 (coded tfc) (Wolfson, Oh)  
 12729.6 NMC: USCG San Francisco Ca US 1732 9/14 FAX 444 (wx chart, sat pix) (Wolfson, Oh)  
 12805.65 NKW: US Navy Diego Garcia 1852 9/23 FAX 343 (wx chart) (Wolfson, Oh)  
 13372.5 5YD: Nairobi Air 0040 9/12 50b (RYS) (Navary, Va)  
 13415.2 PCWI: MFA Den Haag Netherlands 1901 9/8 SITOR A (marker, 4 bursts, CW ID) (Navary, Va)  
 13469.1 NO ID: 1811 288N/50 (Z's and Y's, some 6's and 4's) (Hall, SA)  
 13510.3 CFH: CANFORCE Halifax Canada 1751 792R/75 (gale warnings) (Hall, SA)  
 13526 DHJ51: Gregel Meteo Germany 1618 9/8 100b (coded wx, GG tfc) (Navary, Va)  
 13882.5 DDKG: Hamburg Meteo Germany 1958 FAX (good arctic chart on 13880.7 USB) (Hall, SA)  
 13936.8 RFLIGC: France 2009 ARQ E3 401/192 (ID 5 ltr grps for RFLIGCR) (Hall, SA)  
 14366.57 BAF4: Meteo Beijing China 1343 9/23 FAX 333 (wx info) (Wolfson, Oh)  
 14762.5 NNNONUM: Whidbey Island NAS 1635 9/8 SITOR A (MARSGRAMS) (Navary, Va)  
 14845.2 MUA: British Army London UK1036 ARQ M2 385/96 (idling, UNUSUAL) (Hall, SA)  
 14926.9 RFTJ: French Forces Dakar Senegal 1047 ARQ E3 385/192 (idling) (Hall, SA)  
 14989.2 TNL: ASCENA Brazzaville Congo 1051 ARQ M2 385/96 (wx, nx) (Hall, SA)  
 15860.2 RFFXI: French Forces Bangui Central African Republic 1047 ARQ E 393/72 (idling) (Hall, SA)  
 15863.7 NO ID: 1055 SITOR A (pulses) (Hall, SA)  
 16014.4 RFVI: French Forces Le Port Reunion 1105 ARQ E3 393/100 (idling) (Hall, SA)  
 16025 BAF9: Beijing Meteo China 1111 FAX (16026 USB) (Hall, SA)  
 16109.2 NO ID: 1118 272N/50 ? (4's, 6's) (Hall, SA)  
 16134.8 KVM70: Meteo Honolulu HI US 1650 9/23 FAX 444 (multiple sat pix-not scheduled at this time-special coverage of hurricane) (Wolfson, Oh)  
 16136.2 BZR66: XINHUA Beijing China 1120 344R/72 (EE nx) (Hall, SA)  
 16147.9 RFFVAD: French Forces N'djamena Chad 1124 ARQ M2 393/200 (idling) (Hall, SA)  
 16261.9 DEXI ?: NO ID: 1156 ARQ E3 384/192 (garbage except for DEXI) (Hall, SA)  
 16277.4 NO ID: 1253 SITOR A 132/100 (looked like Norwegian nx) (Hall, SA)  
 16335.12 MFA Havana: Cuba 1833 9/14 497R/50 444 (5 num grp, 9/5 ltr grps, MINREX to Canakry, SS msgs to Canakry) (Wolfson, Oh)  
 17141 UFN: Novorossiysk Radio Russia 1530 9/12 45b (msg for TH SERGO ZAKARIA-DZE/UTWO) (Navary, Va)  
 17442 5YE: Nairobi Meteo Kenya 1022 836R/100 (RY, ID, no ascent due drizzle) (Hall, SA)  
 17445.6 5YE: Nairobi Meteo Kenya 1030 FAX (2 superb wind charts) (Hall, SA)  
 17509.7 OXT: Meteo Copenhagen Denmark 1350 9/23 FAX 434 (wx chart) (Wolfson, Oh)  
 17510.13 MAF Havana: Cuba 1642 9/14 1043/50 444 (5 ltr grps, MINREX to Cuban Embassy Peru, Nicaragua) (Wolfson, Oh)  
 18030.5 RFFXIA: FM AIRGROUPTAM Bangui Central African Republic 1521 ARQ E 385/72 (5 ltr grps to DIRGROUPTAM Libreville) (Hall, SA)  
 18230.2 OMZ: MFA Prague Czechoslovakia 1240 393N/100 (Czech nx) (Hall, SA)  
 18254. MSF ?: NO ID 1325 SITOR A (MSF Guinee re aerial inst for KKN) (Hall, SA)  
 18260.8 GFE24: Meteo Bracknell UK 1853 9/14 FAX 444 (wx charts) (Wolfson, Oh);  
 GFE24: Meteo Bracknell UK 1413 9/23 FAX 444 (wx charts) (Wolfson, Oh)  
 18269 HBD20: MFA Berne Switzerland 1235 SITOR A (FF/GG nx, normally on

18270.5) (Hall, SA)  
 18359.7 RFFXOC: French Forces Versailles France 1305 ARQ E 376/72 (5 ltr grps for RFFXS-Versailles France) (Hall, SA); RFFABC: French Forces Versailles France 1259 ARQ E 376/72 (5 ltr grps for RFFXS-Versailles France) (Hall, SA)  
 18461.8 PCW1: MFA Den Haag Netherlands 1310 SITOR A (crypto tfc) (Hall, SA)  
 18490.2 NO ID: 1315 492R/100 (EVYNCKGEEGCWVISAL3 repeated for several pages) (Hall, SA); NO ID: 1130 ARQ S4 ? 492/96 (poss TORG 11) (Hall, SA)  
 18498.8 PCW6: Dutch Embassy Jeddah Saudi Arabia 1321 SITOR A (crypto tfc for PCW1) (Hall, SA)  
 19025 AEMIUSA: USA MARS Heidelberg 1502 9/8 PACKET (wkg AR4USD—6 char limit on PACKET IDs—AEMIUSA—AEIUSA) (Navary, Va)  
 19567.7 EGYPTIAN EMBASSY: Beirut Lebanon 1331 SITOR A (AA tfc) (Hall, SA)  
 19646.9 RFTJ ? : NO ID 1324 ARQ E3 395/192 (poss French Forces Dakar Senegal off freq 19645) (Hall, SA)  
 19747.3 6VU79: Dakar Meteo Senegal 1320 409N/50 (coded wx) (Hall, SA)  
 19751.31 6VU79: Meteo Dakar Senegal 1825 9/25 FAX 343 (wx charts) (Wolfson, Oh)  
 19751.5 6VU79: Dakar Meteo Senegal 1314 FAX (very clear wx chart) (Hall, SA); 6VU79: Meteo Dakar Senegal 1705 9/14 FAX 343 (wx chart) (Wolfson, Oh)  
 19756.8 DEPLU JAKARTA: Indonesia 1155 FEC S 136/96 wkg Indonesian Algeria in REDBUS mode) (Hall, SA)  
 19862 NPN: US Navy Apra Harbor Guam 1138 FAX (vg chart, // 19859.9 USB) (Hall, SA)  
 20877.4 NO ID: 1150 834R/50 (personal msg signed Fermin Cacho) (Hall, SA)  
 20982 NO ID: 1306 SWED ARQ 170/100 (corrupted Italian tfc) (Hall, SA)  
 20988.6 NO ID: 1030 SITOR A (pages of crypto tfc w/2 ltr grps, some Italian in clear) (Hall, SA)  
 22364.5 UMFJ: SOVSHIP MYS Ostrovskogo 1530 170N/50 (wkg Sevastopol) (Hall, SA)  
 24007.6 NO ID: 1241 SWED ARQ 170M/100 (pulses) (Hall, SA)

I got a letter from Geoff Halligey that answers a few questions. He notes that BERNE (BERNA) RADIO IS active on 6643 (he logged it at 1422 on 9/17). He also reconfirms a station on 19800 LSB. He heard it twice on 9/20 between 0900-1400. Traffic was in EE w/u/i a/c w/11 passengers Cairo to Corfu and pp w/Cairo. Call sign sounds like AL FATAH and may be an LDOC. Finally, KUN50 is a new US Embassy station that also uses 10464, 12210, 14621.2 and 17552. Thanks Geoff.

In addition to 6731 Rich Baker suggests listening to 6779 for more of the same kind of marine b/c. In addition to 22581.5 Rich also heard KFS on 12695.5, 12844.5, 17026 & 17185 to 1852. Rich also asks that I identify the abbreviation ASSMS as being "Any State Side MARS Station."

From the ANARC BBS (1-913-345-1978) comes the following:

Msg#: 6023 \*SW ECHO\* 09-08-93 19:18:00 (Read 14 Times) From: ROY TAIT  
 To: MIKE KA3JZZ Subj: RE: HOKA CODE30 SOFTWARE  
 Hi Mike,

MK> I read recently...that what appears to be a new version of the well  
 MK> respected Code3 software is out there- called, I think, the Code30.  
 MK> ...Anyone ever hear of this?

I use both Code3 and Code30. Both as you suspected correctly, originate from Hoka Electronik in The Netherlands. The principle difference between the two systems is the front end. Code3 uses a simple though ingenious periodic-conversion interface whereas Code30 uses a half-sized PC plug-in Digital Signal Processor (DSP) card. Code3 always had problems decoding reliably in high background noise environments but Code30 has largely resolved this. When a decoding mode is selected in Code30, the software programs the DSP to filter out all noise except at the mark and space frequencies. Many other achieve the same result using hardware filters but the beauty of the Code30 approach is that it has an infinitely variable shift and can use more multi-tone systems using four, six or more tones.

The Code30 software on the face of it looks similar to Code3 though there is a great deal of background work involved in programming the DSP. The sampling rate is now much faster improving the decoding performance at high baud rates. A couple of new analysis modes allow you optimize decoding performance. Other areas of the software have been improved or tidied up. Though Code30 like Code3 is not a decoding system for the absolute beginner, serious data enthusiasts will find a big improvement in S/N performance over Code3.

Cheers Roy





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Welcome back to another edition of Utility Notes. Since the last column, I have now added the Universal M-1000 decoder to the shack, so I'm no longer a "strickly SSB" guy! Still trying to get the hang of the various modes, but its coming along. Adds a whole new dimension to working with the "UTE's".

## MILITARY

### U.S. NAVY

The USS Saratoga (CV-60) will get underway for its final deployment in January. Plans call for the Saratoga Battle Group to be joined by Marines and their amphibious ships to form a Joint Task group (JTG). During the coming months, Saratoga and its Battle Group will be conducting work-ups in preparation for its final deployment. The USS Saratoga, at age 38, is the oldest fleet carrier and scheduled for decommissioning in Summer of 94. Those who QSL warships may want to listen for Saratoga, or its MARS station, NNNOCOU.

The Navy has commissioned the Cyclone-class coastal patrol ships Tempest (PC-2), Hurricane (PC-3), Sirocco (PC-6), and Squall (PC-7). Also recently commissioned was Avenger-class Mine Countermeasures ship USS Gladiator (MCM-11). The Navy also christened the amphibious assault ship Boxer (LHD-4), and the nuclear-powered attack submarine Toledo (SSN-769). Boxer is the fourth of six Wasp-class amphibious assault ships and displaces 40,500 tons. Toledo is the 54th of 62 Los Angeles-class attack subs to be built. The USS Orion (AS-18), which had been the oldest ship in the fleet, was decommissioned Sept. 3. Orion, a sub tender, had been in service for an incredible 50 years! Also the USS Kamehameha (SSN-642) has entered service at Pearl Harbor. The sub was formerly a Benjamin Franklin-class "boomer" and was decommissioned last year. The sub had the missile tubes removed and replaced with Dry Deck Shelters, which carry 67 SEALs and their equipment for transport and covert ops. The USS James K. Polk, a sister sub, is also being modified. The ships replace the USS Sam Houston and USS John Marshall, which have been scrapped. The hull numbers changed to SSN from SSBN for both subs.

FAQ (Frequently Asked Question): Whats the difference between "christening", "comissioning", etc. A Navy ship has four major events before entering service. The first is keel laying, when the ship is actually begun to be built. The next is launching, when the ship actually enters water for the first time. Next is christening, when the ship is given a name. The last is commissioning, when it becomes a Navy ship and enters service with the fleet. Launching and christening occur mostly at the same time, except for the ships which are built modularly.

Both the USS Theodore Roosevelt Battle Group, and the USS Wasp ARG have returned home from deployment. They were relieved in Mediterranean Sea by the USS America JTG. The USS Saipan ARG also returned home from deployment in September. The America JTG includes; USS America (CV-66), USS Normandy (CG-60), USS Monterey (CG-61), USS Scott (DDG-995), USS Thorn (DD-988), USS Simpson (FFG-56), USS Boone (FFG-28), USS Guadalcanal (LPH-7), USS Shreveport (LPD-12), USS Ashland (LSD-48), USS Savannah (AOR-4), USS Butte (AE-27), USS Alexandria (SSN-757) and the USS Groton (SSN-694). The USS America boasts on the most modern C4I systems in the fleet, having recently been upgraded. Digital data links can be utilized between ships in the JTG allowing a real-time single tactical picture. Communications are now possible via International Marine Satellite (IMMARSAT) telephones, Secure Voice (STEL) lines, Non-Secure (POTS) lines and inter-Task Group cellular telephone systems.

The New Orleans ARG sailed for deployment to the western Pacific and Arabian Gulf in early September. The ARG includes; USS New Orleans (LPH-11), USS Denver (LPD-9), USS Comstock (LSD-45), and USS Cayuga (LST-1186). Listen for an increase in MARS activities from these ships.

The USS Sterett (CG-31), USS Gettysburg (CG-640), USS Vicksburg (CG-69), USS Jack Williams (FFG-24), USS Klakring (FFG-42), and the USS Caron (DD-970), have been deployed for Haiti operations to enforce UN sanctions. They

will be joined by warships from Argentina, Canada, and France. So watch Able Manner, USN tactical, and NATO tactical frequencies for a big increase in comms.

### **U.S. Coast Guard**

More stations have been lost to history. I received a QSL veri letter from the MARS station of the U.S. Coast Guard LORAN station at Marcus Island (NNNONCA). Marcus Island is located in the Pacific, 1080 miles south east of Tokyo, Japan. It is (or was) the most isolated of the Coast Guard LORSTA's, or LORAN Stations.

Of primary interest to us UTE's is the fact the U.S. Coast Guard is in the process of turning over all LORSTA's to their host governments.

LORSTA's Gesashi and Hokkaido were turned over to the Japanese Maritime Safety Administration (JMSA) on July 1st of this year. LORSTA Iwo Jima were turned over to JMSA on September 29th and LORSTA Marcus Island on September 30th, becoming the last LORSTA in the Pacific Chain to be decommissioned.

The U.S. Coast Guard is working to turn other LorSta's over to their host governments. Already, stations NRT2, NRT9, NRT3 and NRV6 and perhaps others have been lost to history. Other LorSta's outside CONUS won't be around long!

### **USAF Unit Designation Changes**

Several units changed designations Oct. 1 as part of the new "heritage program" to preserve Air Force legacy during the defense drawdown. So you USAF listeners, take note. Unit designation changes are:

Dyess AFB, Texas (Air Combat Command), the 7th Wing, which was at Carswell AFB, Texas, until it closed, activated and the 96th Wing inactivated. The 9th Bomb Squadron activated and took on the mission of the 337th BMS. The 337th BMS assumed the B-1B training mission from the 338th Crew Training Squadron, which inactivated. The 39th Airlift Squadron activated and replaced the 772nd AS. The 40th AS activated and replaced the 773rd AS, which inactivated. Barksdale AFB, La. (ACC), the 96th BMS activated and replaced the 596th BMS which inactivated. The 2nd Wing became the 2nd Bomb Wing. Grand Forks AFB, N.D. (ACC), the 319th BW became the 319th Air Refueling Wing and transferred to Air Mobility Command, while ACC bombers became the 319th Bomb Group under 8th Air Force. Little Rock AFB, Ark. (Air Mobility Command), the 53rd AS activated and replaced the 16th AS, which moved to Charleston AFB, S.C. Beale AFB, Calif. (ACC), the 9th Wing changed to the 9th Reconnaissance Wing. Charleston (AMC), the 15th AS activated, replacing the 20th AS, which moved to Travis AFB, Calif. The 16th AS transferred from Little Rock, replacing the 76th AS, which moved to Ramstein AB, Germany. McChord AFB, Wash. (AMC), the 7th AS replaced the 36th AS, which moved to Yokota AB, Japan. McGuire AFB, N.J. (AMC), the 13th AS replaced the 30th AS, which moved to Yokota. Scott AFB, Ill. (AMC), the 11th Aeromedical Airlift Squadron changed to the 11th AS. Travis AB (AMC), the 21st AS moved from Yokota and replaced the 75th AS, which moved to Rhein-Main AB, Germany. The 20th AS moved from Charleston and replaced the 86th AS, which inactivated. The 19th AS moved from Yokota and replaced the 7th AS, which moved to McChord. Osan AB, Korea (Pacific Air Forces), the 51st Wing changed to the 51st Fighter Wing. The 25th Fighter Squadron activated and replaced the 19th Tactical Air Support Squadron, which inactivated. Yokota AB (PACAF), the 30th AS moved from McGuire and replaced the 20th AAS, which inactivated. The 36th AS moved from McChord and replaced the 21st AS, which moved to Travis. The 459th AS moved from March and replaced the 19th AS, which moved to Travis. Ramstein (U.S. Air Forces in Europe), the 76th AS moved from Charleston and replaced the 58th AS. Rhein-Main AB (USAFE), the 75th AS moved from Travis and replaced the 55th AAS, which inactivated. Kelly AFB, Texas (Air Force Intelligence Command), the 693rd Intelligence Wing changed to the 67th Intelligence Wing. Hurlburt Field, Fla. (Air Force Special Operations Command), reconstituted and consolidated the 16th Fighter Group with the 1st Special Operations Wing to become the 16th Special Operations Wing.

That should keep a lot of us busy changing known callsign's for awhile!

### **New Command**

The U.S. Atlantic Command is now USACOM. The U.S. Navy's Atlantic Fleet, The Air Forces Air Combat Command, the Marine Corps' Marine Forces Atlantic, and the Army's Forces Command are component commands under the CIC USACOM.

The change will permit joint training, lower costs of transportation, range use and other support. USACOM will also be responsible for: Planning for land defense of the CONUS and Canada, Supporting peace operations, humanitarian assistance and disaster relief, and Responding to requests for military assistance to civil authorities and military assistance for civil disturbances in the United States, its territories and possessions.

Since its inception in 1947, Atlantic Command was primarily maritime with responsibilities from the North Pole to the waters around South America.

## MARITIME

### Cruising

For those who follow cruise ships, watch for the debut in December of the new Costa Cruise Line fleet company, American Family Cruises. The S/S Costa Riviera is in La Spezia dry dock, Italy, to become the American Pioneer. One other known ship will be the American Adventure.

Several new "mega" cruise ships have entered, or will enter service soon. These ships and their company and stats are: Sensation, Carnival Cruise Lines, 2,040 passengers (11/93), Costa Romantica/Costa Cruise Line/1,300 passengers (11/93), Windward/Norwegian Cruise Line/1,246 passenger (in service with sister ship Dreamward), Maasdam/Holland-America Line/1,266 passengers (in service), Crown Dynasty/Cunard Line/800 passengers (in service). Another fleet company, Canaveral's Fiesta Marina Cruises, will use the 37 year old, 950 passenger Carnival in the Latin-America market.

Several members sent in some maritime news this month, starting with Tom McKee in Cary, NC.

### Mississippi River Station Information By Thomas A. McKee

I do a lot of listening is the SSB utilities, and have a particular interest in towboat communications on the Mississippi and connecting rivers.

I have noticed that the morning schedules are no longer being maintained by WGK in St. Louis and WJG in Memphis. A call to the WGK phone number yielded a "disconnected" message. It appears that the WGK frequencies of 4408 and 6212 can be scratched from our lists. Does anyone have any more information on WGK?

A similar call to WJG produced an answer and the information that WJG still has their capability on 4089 Khz, but they do not maintain any schedules on it and no longer use it much with all traffic being handled on VHF-FM.

I guess that WGK is a casualty of the barge operators "Watercom" VHF-FM system and the increasing use of cellular telephones.

The best bet for towboat communications now is WCM in Cincinnati on 4065, 6510, 8213 and occasionally 12362 Khz. Try them in the morning at 1200 to 1300 UTC on 4065 and at 1715 to 2000 UTC on 8213 and 6510. The marine utility frequencies of 4125, 4146, 4149, 6224, 6227, 6230, 8294 & 8297 are also very active with this type of traffic early in the morning.

The limited coastal station SSB frequencies given by Tom produce some strange users at times, you never know who will turn up on them!

New Speedx member and avid "CW" hunter Don Ward, in Palo Alto, Ca, responded to my request for updated information on KFS.

### KFS Update By Don Ward

I live about a mile from the KFS transmitters, so I am very aware of their presence. (I hear intermodulation products everywhere, including on my AM car radio.) As of a few days ago, they were still active in the 22MHz (CW at 22581.5), 16MHz (one or two SITOR frequencies), and 6MHz marine bands.

I have noticed that they stopped using at least one frequency in the 22MHz band (around 22515?) a month or two ago.

In a recent article in the *San Jose Mercury News*, it seems that the City of Palo Alto wants to buy out the rights to the land that KFS is on (Palo Alto already owns the land, but KFS has the rights to use it). KFS says they are considering relocating, either to Tracy (east of Oakland) or Salinas (south of San Jose). They also repeated a story (apparently no one knows if it is true) that KFS received a report on December 1, 1941 that a Japanese flotilla was sighted moving east.

The following frequencies are still active for KFS: 16829.5 Sitor, 17026, 17184.8, and 22581.5 in CW. 22515.0 has not been heard since August.

Thanks to Don for that update, and welcome to Speedx! Additionally, since adding the M-1000, I have logged them on 12580.5 and 8417.5 in Sitor, and on 12695 in CW.

Both Don, and another new member, who has become fascinated with the UTE's, Alessandro Bottonelli (he says Alex is fine for English-speaking people), who hails from Pregnana Milanese, in northern Italy, are sending their logs for Mike Wolfson's column to me via electronic mail. If anyone else would like to do that, and save a buck (or a lira), its fine with me. I send Mike a disk every month anyway, so theres plenty of room. I just better not be late or Mike will be out looking for me, and I'm not all that far from Ashland! A big Speedx welcome to Alex also, I'm sure you'll all enjoy seeing what he is hearing in his neck of the woods.

A slight miscalculation on conversion from Swiss Francs brings the cost of the ITU's List of Ship Stations down to \$US 62.00, or 85.00 in Swiss Francs, according to a letter I just received from them. Out of room, so no Tip of the Hat this month. Let's see what the change in seasons brings in...

# Membership Corner

Jason E. Berri  
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Internet: berri@aero.org

Here we go again with the latest contributors table:

Name	Sta	Receiver	Cr	YTD	Name	Sta	Receiver	Cr	YTD
Brian Alexander	PA	NRD-535	1	12	Tim Johnson	IL	R-5000	1	39
Tsunaaki Ashimori	JPN	FRG-7700	2	18	David Jones	TN			6
Robert Babin	MA	NRD-535		19	Stanley Kiselyov	UKR	DX-440		4
Steven Bagozzi	CA	Drake 2-B	2	53	Phil Kyburz	CO	DX-440	1	25
Richard Baker	OH	IC-R71A	2	15	Jim Lane	ON	R-5000		2
John Bellovich	FL	ICF-2010	2	68	Harold Langlois	FL		1	38
Bill Bergadano	NJ	TS-430		3	Joe Leeman	RI	FRG-100		1
Jason Berri	CA	R-2000	3	19	Richard Lemke	AB	IC-R71A		2
Julianna Bickus	VA	ATS-803A	2	38	Harold Levison	PA	R-8		1
Steve Biczak	NJ	ICF-2010		18	William Lueck	WI	SW-7800		6
Forrest Bishop	OH	ICF-SW77	3	43	Hank Lukas	NY	ICF-2010	3	58
Arthur Blair	CA	NRD-515		7	Melvin McClure	CA		1	1
Alex Bottonelli	ITA		1	1	William McQuire	MD		2	13
Daniel Brame	IL	ATS-808		3	Thomas Millard	TX	R-5000	2	39
Tim Braun	VA	FRG-100	1	9	John Miller	GA	ICF-2010		1
Don Brewer	KS	ICF-2010		6	Kevin Murray	OR	R-8	1	16
Edward Brown III	IL	ICF-6900W	8	51	Jim Navary	VA		2	8
John Brown	OK			3	George Neff	FL	RF-2600		14
Tim Brown	CA	FRG-100		1	Ed Newbury	NE	R-8	2	42
John Brugliera	VT			15	Tony Orr	VA			1
Mike Bryant	UT	ICF-2010		9	Benton Owsley	CA	NRD-525		16
Daniel Camporini	ARG			6	Frank Pagano	DC		1	2
Peter Card	RI	NRD-515		28	Dale Park	HI	R-5000		1
John S. Carson Jr.	OK	NRD-525		7	Denis Pasquale	PA		6	38
Ed Cichorek	NJ	R-5000	2	15	Adrian Peterson	IN		1	2
Jim Clar	NY	R-8	2	56	Nigel Pimblett	AB	R-5000		3
Bob Colyard	NJ	R-2000	3	12	Joe Potaczek	IL	R-1000		9
Chet Copeland	DC			3	Betsy Robinson	TN	R-8		5
Juan Crespo	ESP	ICF-7600	1	1	Bruce Robinson	UT	DX-440	1	9
Richard D'Angelo	PA	R-8	4	63	Jodi Rodriguez	MI			1
Robert Dettling	IL			3	Don Rontanani	FL	FRG-7		8
Greg Dome	TX	R-2000		23	David Ross	ON	NRD-515		3
Steve Evanchuck	OH	ICF-2010		4	Larry Saarikko	NY			4
Jim Evans	TN	IC-R71A	1	14	Daniel Sampson	WI	ICF-2010		2
Ralph Famularo	JPN	R-5000	7	38	Mike Schulsinger	OH			8
Mike Fanderys	OH	ATS-803A	2	23	Woody Seymour, Jr.	NC	SPR-4		1
James Feeley				1	John Sill	MA			1
John Findlater	CA	FRG-7700		8	Michael Stine	MD	R-8		20
John Fisher	MA	R-2000		18	Kenji Takeuchi	JPN	R-2000		1
William Flynn	OR	R-8		16	Fred Theobald	FL			9
Robert Foster	NC	ICF-2010	1	9	Peggy Thompson	CA	FRG-7		27
Robert Fraser	MA	DX-370	6	65	Don Thornton	NJ	NRD-525		12
Gary W. Froemming	AZ	R-5000	1	18	Fred Valentine	CA			1
Steve George	MA	R-5000		14	Paul Wakefield	IA	ICF-2010	2	23
Mikell Goetsch	PA	NRD-535		9	Andy Wallace	MA	IC-R71A		12
Robert Hall	RSA	IC-R71	1	12	Don Ward	CA	IC-R71	1	1
Geoff Halligey	UK		1	2	Charles Washburn	ME	R-8		1
Garie Halstead	WV			2	R. C. Watts	KY			6
Richard Hankison	KS	R-5000	6	37	Don Weber	OH			2
Mike Hardester	NC	IC-R70		15	William Westenhover	PQ	ICF-2010	8	61
Gerald Hart	MN	NRD-535		20	Steven Willers	SUI	NRD-525		7
Vince Havrilko	GER	NRD-515	1	6	Alden C. Wires Jr.	GA	DX-440	1	4
Carl Huffaker	MEX			1	Mike Wolfson	OH	R-5000	2	21
Mark Humenyk	ON	D-2935	1	14					

The good news is that I'm almost caught up with direct contributors credits, the bad news is I didn't receive the CDE contribution credits for November yet. Those credits will be reflected in the table as soon as I get them from John. On the top of the credits heap is John Bellovich, followed by Robert Fraser, Richard D'Angelo, and William Westenhover. It's anyone's race now, so get those loggings in and earn those credits! 73, Jason

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