

SHORTWAVE RADIO TODAY

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Membership Corner

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Hello everyone and welcome to this month's *Membership Corner*. As you have probably already noticed, this month's column looks a little different. I am now using a WYSIWYG (What You See Is What You Get) desktop publishing program called Framemaker at work to produce this column instead of the old typesetting program I used to use (Jason makes it into the 90's, hi!). This will allow me to do fancier things with the column than before, like wrap text around embedded graphics, multiple columns, different fonts, etc. Feel free to comment on the new format and let me know what you think.

And now, for the latest contributors table...

Name	Sta	Receiver	Cr	YTD	Name	Sta	Receiver	Cr	YTD								
Brian Alexander	PA	NRD-535	5	48	Harold Langlois	FL		3	40								
Sonny Mark Aehisoxi	JPN	FRG-7700	6	13	Joe Lesman	RI	FRG-100	1	10								
Carlo Avogaro	CA			13	Richard Lemke	AB	IC-R71A		8								
Robert Babin	MA	NRD-535		9	Harold Levison	PA	R-8		4	41							
Steven Bagozzi	CA	FRG-7		39	William Lueck	WI	SW-7800		7	66							
Richard Baker	OH	IC-R71A	2	21	Hank Lukas	NY	ICF-2010			1							
Bill Battles	NH	IC-R71A		1	Rick Mathew	BC				1							
John Bellovich	FL	ICF-2010	5	59	William McGuire	MD	DX-380	5	56								
Lorenzo Benjamin				1	Tom McKee	NC				1							
Jason Berti	CA	R-2000	2	16	Rich McVicar	ECU				1	1						
Julianne Bickus	VA	ATS-803A		7	Thomas Millard	TX	R-5000	4	27								
Forrest Bishop	OH	ICF-SW77	7	49	Phil Moody	ME				1	1						
Arthur Blair	CA	NRD-515		10	Don Moore	IA					2						
Alex Bottonelli	ITA			5	David Morasco	WV	R-8				9						
Daniel Brame	IL			3	Jim Navary	VA					2	26					
Tim Braun	VA	FRG-100	1	16	George Neff	FL	RF-2600				4						
Don Brewer	KS	ICF-2010		33	Ed Newbury	NE	HF-1000	6	52								
Edward Brown III	IL	ICF-6800W	3	45	Tony Orr	VA	HF-150				3	8					
Peter Card	RI	NRD-515	3	50	Benton Owsley	CA	NRD-525	8	21								
John S. Carson Jr.	OK	NRD-525		7	Frank Pagano	DC					1	5					
Jim Clar	NY	R-8		2	37	Denis Pasquale	PA	DX-440	1	48							
Russell Cleveley	NY			21	Nigel Pimblett	AB	R-5000					2					
Bob Colyard	NJ	R-2000		1	Phil Potts	FL						2					
Jim Cope	TX			1	4	Tom Roach	CA	HF-1000	1	10							
Richard D'Angelo	PA	R-8	14	116	Betsy Robinson	TN	ICF-2010	4	55								
Jim Etten	MN	R-2000		4	Bruce Robinson	UT	DX-440					10					
Jim Evans	TH	IC-R71A		12	Richard Russell	FL	IC-R71A	3	14								
Ralph Famularo	JPN	R-5000	3	39	Brian Saade	CA						1	2				
Mike Fanderys	OH	ATS-803A	2	20	Stan Scalsky	MD	IC-R71A	1	1								
James Feeley	GA			1	Adrian Seet	OR	ICF-7600					10					
John Findlater	CA			2	7	Richard Steck	IL						1				
John Fisher	MA	R-2000	3	26	David Stevens	MA							2				
John Fitzgerald	RI	R-300		3	Michael Stine	MD	R-8						2				
William Flynn	OR	R-8		7	39	Jim Streitmatter	IN	ICF-2010	5	62							
Robert Foster	NC	ICF-2010		6	Kenji Takeuchi	JPN	R-2000						1				
Robert Fraser	MA	DX-370	7	70	Thomas Tammaro	NJ	R-8						4	11			
Gary W. Froemming	AZ	R-5000		5	Glenn Thompson	NH	R-5000	1	4								
Steve George	MA	R-5000		21	Peggy Thompson	CA	FRG-7							9			
Robert Hall	SAP	IC-R71A	2	8	Don Thornton	NJ	NRD-525	1	9								
Garis Halstead	WV	IC-735		1	Bob Thunberg	PA	HQ-180							1	8		
Richard Hankison	KS	R-5000	2	49	John Vodenik	OH									1	1	
Mike Hardeston	NC	IC-R70	5	42	Paul Wakefield	IA	ICF-2010	2	38								
Jim Hogan	NC	FRG-100	2	37	Don Ward	CA	IC-R71	1	9								
Masao Hosoya	JPN			2	2	Charles Washburn	ME	R-8							8		
Mark Humenyk	OH	D-2935	2	21	Don Weber	OH										5	
Ed Janusz	NJ			1	1	William Westenhover	PQ	ICF-2010	6	55							
Tim Johnson	IL	R-5000	2	60	Steve Wieglos	IN										4	
K. Knorr	IL			1	Steven Willers	SUI	NRD-525									7	
Motoki Korosu	JPN			1	1	John F. Wilson	DE	FRG-8800	1	1							
Phil Kyburz	CO	DX-440		21	Mike Wolfson	OH	R-5000									1	10
Marie Lamb	NY			1	1	Chuck Yarbrough	GA										1
Jim Lane	OM	R-5000		1	25												

Next month hopefully I can wrap up the '94 contributors table and pick the winner of this year's contest. Thanks to everyone for supporting SPEEDX in the past year. May peace be with you through the holidays and into the new year. 73, -Jason

DXperience

Send any interesting radio-related info to:
Dan Brame
376 Jeffrey Lane
Wheeling, IL
60090-4828

Your guide to what's happening in radio

GREETINGS FROM WHEELING DECEMBER 1994



Seasons greetings, SPEEDXers, and welcome to the best time of the year for all of us world band channel surfers (at least those of us in the Northern Hemisphere!) Long nights full of ionosphere-friendly darkness, the inevitable vacation days and gift exchanges that just might include that new receiver you've been waiting for—there is nothing better, is there?

I hope that all of this will translate into exciting loggings that you will share with the membership. Remember to support

your favorite columns with lots of those "little white slips" as my wife so fondly refers to them. And if the winter cold gets you down (no snickers from the Florida contingent, please), just tune in to Radio Australia for some warm weather reports or punch up Tahiti for some appropriately warm-sounding music. Then you can settle in with a steamy mug of hot chocolate and rediscover what fascinated you about the hobby in the first place—hearing exotic voices that you can't hear anywhere else but shortwave.

CORRESPONDING WITH SEYCHELLES

from Ralph Famularo

Ralph sent me a copy of some correspondence he has had with the Seychelles Broadcasting Corporation. He has been writing to government broadcasting agencies in countries such as Palau and Zimbabwe to encourage them to go on the air with world band stations. In his own words, "Many of the larger nations transmit on shortwave, but unfortunately many smaller ones do not. I think it is important to know about the music, culture, and opinion from these all-too-often-ignored countries." Ralph continues, "I encourage all DXers and SWLs to contact governments and broadcasters who are not currently on the air. Perhaps if they realize there is a large shortwave audience 'out there' they may come onto the shortwave scene."

In the case of Seychelles, SBC Managing Director Ibrahim Afif was kind enough to reply to Ralph. Here are his thoughts:

"We agree wholeheartedly with you that small island states and developing countries in general should have a voice on the world scene to make known their opinions and cultures.

"Over here in Seychelles we are trying to do that already by participating in

regional and international organizations, including the UN, and by sending artistic troupes and other such groups to other countries to be our 'cultural ambassadors' abroad.

"Unfortunately, your suggestion that we should borrow the FEBA or BBC transmitters cannot be implemented any time soon. First, because of financial restraints, we are not able to pay for the use of the 'slots'

on any of the two transmitters.

"Also, we are tremendously understaffed at the moment, with just about the minimum number of journalists, producers, technicians, etc.,

needed for our national broadcast. Therefore, we do not have the necessary human resources to put together a good representative radio package for the international airwaves.

"The situation may improve in the not-too-distant future, and we shall then be able to reconsider your suggestion or similar arrangements."

So, SPEEDXers, it might be worth a try. Pick a country in which you are interested and start corresponding. Maybe you can be the catalyst for bringing a new voice to the international airwaves!



WEWN'S INTERVAL SIGNAL

from *Gabriel's Horn*, 11/94

The "Salve Regina" (5th mode), used in the WEWN station identification, is in the process of being updated from the old "bells" version, to the new "Gregorian Chant" version. In doing so, they are helping to support the decrees of the Second Vatican Council that, "The use of the Latin language, with due respect to particular law, is to be preserved in the Latin Rites." (Sacrosanctum Concilium, 4 December 1963) The chant is compliments of the Monastic Choir of the Abbey of St. Peter, Solesmes, France. If you have an interest in these and other chant recording, please contact Paraclete Press, PO Box 1568, Orleans, MA 02653. You may also telephone them at (800) 451-5006. WEWN asks that you mention their station when you call so that they may continue to provide these noble recordings on air. They will be incorporating this new jingle over time in an effort to bring the highest quality possible to their audience.

What I find interesting about this whole "Gregorian chant" fad is that this is music



that is very old, dating as far back as the fourth century. Pope Gregory the First began to collect it in about 600 A.D., and almost all of it predates 1000 A.D. Most of the melodies are by anonymous composers who were first influenced by Byzantine and Jewish sources. Even in our era, however, we can find something in chant that touches us. It is the sound of an entirely different world, filled with a mystery that transcends time. Unfortunately, it is also a sound that could very easily be quite inaccurate, historically speaking. The musical notation used by the medieval monks lacked any reference to rhythm that we can understand today. Therefore, whenever you hear a performance of chant, you are listening to someone's best guesstimate as to what the original composer intended. It is still beautiful and moving, but it could be totally wrong!

NEWS ABOUT THE ZENITH TRANS-OCEANIC

What is it about the Trans-Oceanic that has captured the imaginations of generations of DXers? It was known as "a companion of kings, presidents, transoceanic yachtsmen and world explorers." My dad tells me stories about his father's T-O and how he used to listen to HCJB on it back in the forties. Our own military carried the sets into battle in three different wars. Even people who know nothing about the hobby recognize the name "Trans-Oceanic." Part of the fascination with this classic receiver is the rich and interesting history behind it, and a new book, *The Zenith Trans-Oceanic: The Royalty of Radios*, brings it all together in one place.

Professors John H. Bryant, AIA and Harold N. Cones, Ph.D., through interviews with important industrial design consultants, and with unprecedented access to the Zenith corporate archives, explore the story of Zenith, its founder-president, and the development of this unusual radio. Never-before published materials from the archives also settle many points of controversy concerning the sequence and

number of models of the Trans-Oceanic. A series of portraits cover each model of the radio including original print advertising. The authors draw on their own experience to provide helpful advice about collecting and restoring tube-type and transistorized models.

The pictures alone would be worth the price of admission for this 160-page book. One illustration on their publicity packet is a Zenith ad from the fifties showing a beach scene with a bathing beauty and her hunk of a boyfriend tuning a Trans-Oceanic under the palm trees, kind of like Frankie and Annette as surf-DXers. This is vintage Americana!

If you would like your own copy, you had better hurry because the authors are offering a special pre-publication price of \$23.95 for numbered, autographed copies ordered prior to December 15, 1994. Orders received after that date will be \$24.95 plus \$2 s/h. Contact them at: The Radio Professors, PO Box 592, Stillwater, OK, 74076. Please send checks or money orders in US funds payable to "The Radio Professors," and tell them you're from SPEEDX!

SPEEDX CLASSIFIEDS

WANTED: The address of a UFO Museum in Arizona, founded by Dr. Van Allen Hynek. Also, sources of UFO information. I became interested in UFOs after hearing a VOA special English program in 2/94. Contact Hideki Kimura, 31 Gorobeidate Aza Iizaka-machi, Fukushima-shi, Fukushima-ken, 960-02, Japan.



FLEA-MARKET KEY TO ZENITH TRANS-OCEANICS

by John Bryant and Harold Cones, ©1994

Several Zenith portables look like Trans-Oceanics but are not. Two attributes distinguish between the T-Os and their companions of look-alikes: 1) All T-Os have at least four shortwave bands. 2) All T-Os except the first model have the word "Trans-Oceanic" prominently displayed on the case. Here is a guide to telling the individual models apart:

1. Black, brown or green covered luggage-style wood cabinet, **go to 2**
1. "Genuine Cowhide" leather covered luggage-style wood cabinet, **go to 4**
1. Metal cabinet partly covered with black vinyl or leather, **go to 5**
2. Drop-down front, grill cloth with sailboat or airplane, **Model 7G605**
2. Flip-up front, with or without drop-down bottom segment, **go to 3**
3. Black lightning bolt "Z" on Wavemagnet in flip-up front, **Model 8G005**
3. Brass Zenith crest on Wavemagnet in flip-up front, **Model G500**
3. Not as above, **go to 4**
4. Airplane-style dial, cabinet covered in black vinyl, **Model H500**
4. Airplane-style dial, but cabinet in brown oil cloth, **Model R-520/URR**
4. Slide rule-style dial, cabinet in black vinyl or brown leather, **600 series models**
4. Slide rule-style dial, but cabinet in green oil cloth, **Model R-520A/URR**
5. Volume & tone knobs side by side, **go to 6**
5. Volume & tone knobs stacked or multiple knobs side by side & stacked, **go to 8**
6. Does not have FM band, **go to 7**
6. Does have FM band, **go to 9**
7. Does not have LW band, **go to 8**
7. Does have LW band, **Model Royal 1000-D**
8. Has an input jack marked "12v." on left side of case, **Model Royal 1000-1**
8. Does not have an input jack on left side of case, **Model Royal 1000**
9. Does not have VHF aircraft frequency, **go to 10**
9. Does have VHF aircraft frequency, **go to 11**
10. Has an input jack on the left side marked "12v.", **Model Royal 3000-1**
10. Does not have an input jack on the left side, **Model Royal 3000**
11. Has flip-out chart light, **Model Royal 7000Y or 7000Y-1 or D7000Y**
11. Does not have a flip-out chart light, has two tuning meters, **Model R-7000**

OCTOBER DXPERIENCE CONTEST

Congratulations to philatelically-minded SPEEDXer, **M. Frances Merrifield**, who is the winner of three mint US stamps from the mid-60s! The radio-related commemoratives feature amateur radio, the International Telecommunications Union and the Voice of America. She was the first to correctly replace the country names below with the ones used on each nation's stamps.

1. The Voice of (ΕΛΛΑΣ) - Greece
2. Radio (Republik Osterreich) International - Austria
3. Radio (Nippon) - Japan
4. Radio (Suomi) - Finland
5. (Helvetica) Radio International - Switzerland

DECEMBER DXPERIENCE CONTEST

Our last contest winner, **M. Frances Merrifield**, was kind enough to send me a number of contests for future editions of the DXperience. Here is one of them. The first correct entry will earn a batch of Euroradio stickers and a personalized printout of distances from the winner's QTH to over 140 stations in the Americas and Europe. Good luck!

European broadcasters used to ID transmitters by call letters. Name the station that goes with each call sign below. (All were in use in the 1950s!)

- | | |
|----------|----------|
| 1. CSA27 | 6. OLR2A |
| 2. DMQ17 | 7. ORU4 |
| 3. GSP | 8. OZF7 |
| 4. HER4 | 9. SBO |
| 5. LLM | 10. ZAA |



GOOD NEWS FOR R-390/390A OWNERS

Miltronix is a company that specializes in the repair and restoration of R-390 and R-390A receivers. They offer module repair and alignment (beginning at \$150+s/h) to complete remanufacture (beginning at \$250+s/h). If you send your radio to them, they will call with an estimate before doing any work, and no advance payment is required. Turnaround time averages 30

days from the date the set is received.

Miltronix also offers remanufactured and recalibrated sets for sale. The Collins (oldest) and E.A.C. (newest) R-390A receivers are available for \$750+s/h, while any other make is \$600+s/h.

Contact Miltronix at PO Box 3541, Toledo, OH, 43608 for more info including references from their work with over 200 sets.

NEW FROM UNIVERSAL RADIO

direct

I recently received the 94-10 catalog from Universal Radio, Inc. and found some interesting new products to highlight for you.

The Travelers Information Station and Advisory Guide, by W. Herbst, is a handbook listing the 530/1610 kHz low-power stations that broadcast information near national parks, airports and busy expressways throughout the US and Canada. Although it was written in 1986, it could still be helpful when you travel (\$9.95).

Want the inside scoop on numbers stations? Get a hold of *Secret Signals: The Euronumbers Mystery* by S. Mason. "A fascinating look at numbers stations in Europe from a man who has studied them for years. They are all here including "Bulgarian Betty," "Papa November," "The Lincolnshire Poacher," "Swedish Rhapsody" and the "Russian Man." Includes a by-frequency listing with over 300 entries." (\$9.95)

And the item that intrigues me the most is SoftWave by ComFocus. This is "the first fully integrated digital communications receiver for Microsoft Windows. SoftWave combines a high performance receiver,

digital signal processor, spectrum analyzer, multi-mode demodulator, decoder, database and Windows program in one product." This basically looks like a card you install in your PC and a small box unit that together create a fully-controllable AM, FM SW and VHF receiver. You get several screens on the computer that do everything from simulating a radio's control panel to providing databases for frequencies and programs to translating Morse code. There is even a graphic spectrum analyzer so you can see the signal you're hearing, adjust it with one of 46 IF bandwidths and view the difference in real time! If you are as fascinated by this as I am, and the \$1469 price tag doesn't frighten you away, write for a color spec sheet "to learn the whole story on this revolutionary radio." They also advertise a Dymek DR333 receiver from McKay that looks to be a similar set up with less whistles and bells for only \$1199. You can request information on this product as well.

Contact the good people at Universal Radio at 6830 American Parkway, Reynoldsburg, OH 43068 or call (800) 431-3939. Tell them you heard about it here!

BIWEEKLY CLASSIFIED ADS FOR RADIO ENTHUSIASTS

The Trading Circ-"It" is a biweekly advertising circular featuring ads for electronics equipment. Listings are absolutely free, and they include such items as scanners, transceivers, receivers, stereo components, parts, computers, video and test equipment. The October 6 issue included about three pages of ads and a note promising photo ads by the new year.

To place an ad, e-mail Bill Blyleven through B.Blyleven@genie.geis.com or write him at Trading CIRC-"IT", 86 Victoria Street S, Kitchener, ON, Canada N2G-2A9 or fax him from 10 am to 5 pm at (519) 576-5172.

Subscriptions are \$5 for two issues, \$10 for four, \$25 for 13 and \$45 for 26. Make checks payable to "Blyleven Electronic Systems."

see you in '95! --db

Live via shortwave to the world...



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

Thanks to the following contributors: Jason Berri, Forrest Bishop and Bob Fraser.

- 0000-0005 Tu-Sa R. Vilnius, Lith. 7150
0000-0025 --- R. Nederland 6165, 6020 F 0000 Research File (cont.), Sa 0000 Documentary (cont.),
 Tu 0005 CDutch/From Sapphire to Laser
0000-0027 --- R. Prague, Czech. 7345, 5930 Th 0015 Calling All Listeners/DX Special
0000-0030 Su-M R. Vilnius, Lith. 7150
0000-0030 --- R. Cairo, Egypt 9900
0000-0030 M-Sa R. Yugoslavia 11870, 9580
0000-0030 M R. Norway Int'l 6120, 6115
0000-0030 --- BBC, U.K. 9590, 7325, 6175, 5975
0000-0050 --- R. Pyongyang, N.K. 15130, 13760, 11335
0000-0100 --- R. Bulgaria 9700, 7205
0000-0100 --- China R. Int'l 11175, 9780
0000-0100 --- R. Moscow, Russia 17890, 17570, 15425, 11665, 9750, 9620, 7165, 7105 daily 0010
 News & Views, M&Sa 0030 Folk Box
0000-0100 Tu-Sa CBC, Canada 9755, 5960 Tu-Sa 0000 As It Happens (cont.)
0000-0100 --- VOA, U.S.A. 11695, 9455, 6130
0000-0100 --- VOA, U.S.A. 15205, 15120, 11580, 9775, 7405, 5995
0000-0100 --- R. Havana Cuba 6010
0000-0200 --- WSHB, U.S.A. 9430, 7535
0000-0200 --- REE, Spain 9540
0000-0400 --- WHRI, U.S.A. 9495, 7315 M 0100 World of Radio, Su 0130 World of Radio
0000-0400 --- WRNO, U.S.A. 7355
0000-0500 --- WWCR, U.S.A. 7435 M 0000 World of Radio
0000-0542 --- R. New Zealand Int. 15115 M 0430 Travel Pacific/Mailbox alt. weeks
0000-0800 --- KWHR, U.S.A. 17510 Sa-Su 0600 World of Radio
0000-0800 --- RFPI, Costa Rica 15030, 12150 USB, alt. 15050 USB, 9400, 7385, alt. 7380, alt. 7375
0030-0055 --- Viaanderen I., Belg. 9930, 6030 Su 0038 Radio World
0030-0125 --- R. Nederland 9840 USB, 6165, 6020 M 0030 Happy Station, Tu 0050 Research File, Th
 0050 Documentary, F 0050 Media Network, Su 0050 Sounds Interesting
0030-0215 --- BBC, U.K. 9590, 7325, 6175, 5975 M 0100 Features, Tu-Sa 0105 Outlook, W 0130
 , Features, Th 0130 Waveguide, daily 0200 Newsdesk
0030-0230 --- HCJB, Ecuador 12005, 9745 Su 0030 Musical Mailbag, Su 0100 DX Party Line, Tu-Sa
 0100 Studio 9, M 0100 Saludos Amigos, Sa 0130 Musica del Ecuador, Th 0130 Ham
 Radio Today
0030-0300 --- R. Australia 17860, 17795, 15365 Su-F 0030 Int'l Report, Su-F 0230 International Report
0050-0110 --- RAI, Italy 11800, 9645
0100-0127 --- R. Slovakia Int'l 9810, 7310, 5930
0100-0130 --- Swiss R. Int'l 9905, 9885, 6135, 5885
0100-0130 --- R. Prague, Czech. 7345 Su 0115 Calling All Listeners/DX Special
0100-0130 Tu-Su WRMI, U.S.A. 9955 Tu-Su 0100 Viva Miami!
0100-0150 --- DW, Germany 9700, 9670, 9565, 6145, 6120, 6085, 6040 Tu-Sa 0109 European Journal
0100-0200 --- R. Havana Cuba 9665, 6010 Su 0130 DXers Unlimited, W 0145 DXers Unlimited
0100-0200 --- R. Korea Int'l, S. Kor. 15575
0100-0200 --- VOA, U.S.A. 15205, 15120, 11580, 9775, 9455, 7405, 6130, 5995 Su 0110 Communica-
 tions World, Tu-Sa 0110 Report to the Americas, M 0110 New Horizons
0100-0200 --- R. Moscow, Russia 17890, 17570, 15425, 11665, 9920, 9620, 9400, 7315, 7205, 7180,
 7165, 7105, 6120, 6005, 5940, 5915 Tu-Sa 0110 Focus on Asia & the Pacific, Su-M
 0110 Adamov's Mailbag
0100-0200 Gen R. Japan 9565 Su 0110 This Week, Tu&Th 0120 Spectrum
0100-0200 --- R. Ukraine Int'l 11870, 9810, 9620, 7180, 6055, 4780
0100-0900 --- WWCR, U.S.A. 5065 Su 0700 World of Radio
0130-0140 --- V. of Greece 15650, 9935, 9420
0130-0145 --- R. Tirana, Albania 11840, 9580
0130-0200 Tu-Sa R. Portugal 11840, 9705, 9600, 9570, 9555 F 0130 Spotlight on Portugal
0130-0200 --- R. Austria Int'l 13730, 9870, 9655
0200-0225 --- R. Moldova 7910
0200-0230 Tu-Sa VOA, U.S.A. 15205, 15120, 11580, 9775, 7405, 5995 Tu-Sa 0210 Report to the
 Americas
0200-0230 M-Sa R. Yugoslavia 6195

0200-0230 --- R. Budapest, Hung. 9835, 7220, 6025
 0200-0230 M R. Norway Int'l 9560
 0200-0300 --- R. Moscow, Russia 17890, 17570, 15455, 15425, 12050, 11665, 9850, 9620, 7315, 7270, 7205, 7180, 7165, 7105, 6120, 5950, 5940, 5915 Su-M 0210 Music & Musicians, Tu-Sa 0210 Commonwealth Update, Tu 0230 Folk Box
 0200-0300 Tu-Sa R. Canada Int'l 11845, 11725, 9755, 9535, 6120
 0200-0300 Su-M CBC, Canada 11845, 11725, 9755, 9535, 6120 M 0200 Quirks & Quarks, Su 0230 Canadian Air Force
 0200-0300 --- R. Romania Int'l 11940, 11830, 9570, 9510, 6155
 0200-0300 --- VOFC, Taiwan 11740, 9680, 5950 M 0215 Jade Bells & Bamboo Pipes, Su 0230 Mailbag Time
 0200-0300 Tu-Sa R. Argentina Ext. 11710
 0200-0330 --- R. Havana Cuba 9665, 6010
 0215-0330 --- BBC, U.K. 7325, 6175, 5975 Su 0230 Features, M 0230 Composer of the Month
 0230-0257 --- R. Tirana, Albania 11840, 9580
 0230-0300 --- R. Sweden 9850, 6200 W 0240 Sweden Calling DXers (1st/3rd Tu)
 0230-0430 --- HCJB, Ecuador 12005, 9745
 0250-0310 --- Vatican R, 7305, 6095
 0300-0330 --- R. Prague, Czech. 7345, 5930 Th 0315 Calling All Listeners/DX Special
 0300-0330 Reg R. Japan 15230, 11895, 11885
 0300-0330 Tu-Sa R. Canada Int'l 9755, 9725, 6000 Tu-Sa 0300 Report to Peacekeepers
 0300-0350 --- DW, Germany 9650, 9535, 6120, 6085, 6045 Tu-Sa 0309 European Journal
 0300-0400 Gen R. Japan 9565, 5960 Su 0315 Hello From Tokyo, M-F 0315 Magazine Hour, Sa 0315 This Week
 0300-0400 --- China R. Int'l 11715, 9710, 9690
 0300-0400 Su-M R. Canada Int'l 9755, 9725, 6000 Su 0300 Innovation Canada, Su 0330 Earth Watch, M 0330 The Mailbag
 0300-0400 --- VOA, U.S.A. 9885, 9575, 7405, 7340, 7280, 7105, 6035
 0300-0400 --- R. Moscow, Russia 17675, 15425, 13775, 12050, 11985, 11765, 11690, 11665, 9895, 9880, 9850, 9670, 9620, 7345, 7270, 7205, 7180, 7165, 7105, 6085, 6035, 5950, 5940, 5905, 4940, 4740 W 0310 Science & Engineering, Th-M 0310 Adamov's Mailbag
 0300-0400 --- VOFC, Taiwan 9680, 5950
 0300-0500 --- Channel Africa, S. Af. 15220, 9695, 5955, 3220
 0300-0600 --- R. Australia 17860, 17795, 15365
 0330-0400 --- R. Budapest, Hung. 9835, 7220, 5965
 0330-0400 --- R. Prague, Czech. 9440, 7345, 5930
 0330-0400 --- R. Havana Cuba 6010 Su 0330 DXers Unlimited, W 0345 DXers Unlimited
 0330-0400 --- R. Sweden 9850, 6200 W 0340 Sweden Calling DXers (1st/3rd Tu)
 0330-0400 --- R. Austria Int'l 13730, 9870
 0330-0400 --- R. Dubai, U.A.E. 17890, 15400, 13675, 11945
 0330-0425 --- R. Nederland 9590, 6165 M 0330 Happy Station, Tu 0350 Research File, Th 0350 Documentary, F 0350 Media Network, Su 0350 Sounds Interesting
 0330-0430 --- BBC, U.K. 6175, 5975 W 0330 Discovery, daily 0400 Newsdesk, M 0430 Features
 0340-0350 --- V. of Greece 15650, 9935, 9420
 0400-0430 --- R. Romania Int'l 11940, 11830, 9570, 9510, 6155
 0400-0430 --- SRI, Switzerland 9905, 9885, 6135
 0400-0430 --- VOA, U.S.A. 9885, 9575, 7405, 7340, 7280, 6035
 0400-0500 --- R. Moscow, Russia 17580, 17570, 17560, 15425, 15295, 15230, 15160, 12050, 12040, 11765, 11710, 11675, 9895, 9880, 9865, 9850, 9795, 9785, 9775, 9705, 9620, 9600, 9450, 7345, 7300, 7270, 7205, 7180, 7165, 7105, 6085, 6035, 6000, 5965, 5950, 5940, 5935, 5925, 5920, 5905, 4975, 4940, 4740 daily 0410 News & Views
 0400-0500 --- R. Ukraine Int'l 11870, 11790, 9810, 7180, 6055, 4780
 0400-0500 --- China R. Int'l 11840, 11680 M 0439 Listener's Letterbox
 0400-0500 --- R. Havana Cuba 6180, 6010
 0400-0500 --- V. of Turkey 9445
 0400-0800 --- WHRI, U.S.A. 9495, 7315 Sa 0600 World of Radio
 0430-0500 --- VOA, U.S.A. 9575, 7405, 7280, 6035
 0430-0500 --- BBC, U.K. 5975 Tu 0445 Features
 0500-0515 --- kol Israel 17545, 9435, 7465
 0500-0530 M R. Norway Int'l 5910
 0500-0550 --- DW, Germany 6185, 6120, 6045, 5960 Tu-Sa 0509 European Journal
 0500-0600 Gen R. Japan 11885, 9565, 6025 Sa 0510 This Week, M&W 0520 Spectrum
 0500-0600 --- BBC, U.K. 9640, 5975 0500 Newshour
 0500-0600 --- VOA, U.S.A. 15600, 12080, 9665, 7405, 6035
 0500-0600 --- R. Bulgaria 9700, 7335
 0500-0600 --- REE, Spain 9540
 0500-0600 --- R. Moscow, Russia 17890, 17735, 17570, 15295, 13370 USB, 12050, 9895, 9880, 9865, 9850, 9705, 9620, 9600, 7345, 7340, 7270, 7205, 7180, 7175, 7165, 7105, 6000, 5950, 5940, 5930, 5925, 5920, 5905 Tu-Sa 0510 Commonwealth Update, Th 0530 Folk Box
 0500-0700 --- Channel Africa, S. Af. 15220, 9695, 5955, 3220
 0500-0700 --- R. Havana Cuba 9510 Su 0530 DXers Unlimited, W 0545 DXers Unlimited
 0500-0700 --- HCJB, Ecuador 11925 Tu-Sa 0500 Studio 9, Su 0500 DX Party Line, M 0500 Saludos Amigos, Th 0530 Ham Radio Today, Sa 0530 Musica del Ecuador, 0630 Su Musical Mailbag

0500-0900 --- WWCR, U.S.A. 7435 Su 0500 World of Radio, Sa 0700 World of Radio
 0530-0600 --- YLE, Finland 11755, 9635, 6120
 0530-0600 --- R. Austria Int'l 6015
 0543-0600 --- R. New Zealand Int. 15115 (Sa-Th), 0700 (Sa)
 0600-0630 --- R. Australia 17795
 0600-0630 M-F R. Canada Int'l 11905, 9760, 9740, 6150, 6050 M-F 0600 Report to Peacekeepers
 0600-0700 --- VOA, U.S.A. 15600, 15080 (to 0630), 12080, 11950, 9665, 9530, 7405, 6035
 0600-0700 --- R. Moscow, Russia 21790, 17890, 17840, 17735, 17620, 17610, 17570, 15230, 13370
 USB, 12050, 11710, 9895, 9850, 7345, 7270, 7175, 5930, 5905 Tu-Sa 0610 Focus on
 Asia & the Pacific, Sa 0610 Science & Engineering, Sa 0610 Mailbag
 0600-0700 --- IRRS, Italy 7125
 0600-0700 --- R. Korea Int'l, S. Korea 15115, 11945
 0601-0716 --- R. New Zealand Int. 15115 (M-Th), 9700 (Sa-Su)
 0630-0700 --- R. Austria Int'l 6015
 0700-1000 --- WWCR, U.S.A. 12160 Sa 0730 World of Radio
 0717-1206 --- R. New Zealand Int'l 9700 Th 0830 Travel Pacific/Mailbag alt. weeks
 0730-0815 --- BBC, U.K. 9640 M 0730 Features, Tu 0730 New Ideas, F 0730 Feat., Su 0750 Write On
 0730-0825 --- R. Nederland 9810, 9630 Su 0730 Happy Station, M 0750 Research File, W 0750
 Documentary, Th 0750 Media Network, Sa 0750 Sounds Interesting
 0730-0900 --- R. Australia 9860, 9580, 6020 Su-F 0830 International Report
 0800-1600 --- KWHR, U.S.A. 9930 Sa 0900 World of Radio
 0900-1200 --- R. Australia 9860, 9580 M-F 1010 Asia Focus, Su-F 1030 International Report, Su 1130
 Fine Music Australia, M 1130 innovations, W 1130 Science File
 1000-1200 --- VOA, U.S.A. 15120, 11915, 9590, 7405
 1000-1200 --- WSHB, U.S.A. 7535, 7395
 1030-1100 --- BBC, U.K. 9740
 1030-1125 --- R. Nederland 15470, 12065 Th 1050 Research File, F 1050 Documentary, M 1105
 CDutch/From Sapphire to Laser
 1100-1130 --- Swiss R. Int'l 13635, 11640, 9885, 9535, 6165
 1100-1130 --- kol Israel 17575, 15650, 15640 M 1115 Israel Mosaic, F 1115 Thank Good. It's Friday
 1100-1155 --- R. Pyongyang, N.K. 11335, 9977, 6576
 1100-1200 Gen R. Japan 6120 Sa 1110 This Week, M-F 1130 Magazine Hour
 1100-1200 --- R. Moscow, Russia 21600, 17860, 17815, 17780, 17765, 17760, 17755, 17730, 17710,
 17675, 17560, 15590, 15560, 15525, 15495, 15485, 15470, 15455, 15440, 15420,
 15355, 15320, 15305, 15280, 15265, 15190, 15125, 13615, 13370 USB, 12020, 12015,
 12010, 11985, 11980, 11900, 11835, 11800, 11710, 11705, 11675, 9800, 9680, 9550,
 9470, 7205 M 1110 Science & Engineering, Tu-Sa 1110 Commonwealth Update
 1100-1200 --- BBC, U.K. 9740, 9515, 6195, 5965 daily 1100 Newsdesk, M 1130 Comp. of the Month
 1100-1430 --- HCJB, Ecuador 17890, 15115
 1100-1500 --- WWCR, U.S.A. 15685 Tu 1330 World of Radio
 1130-1200 --- R. Korea Int'l, S. Korea 11715
 1130-1225 --- R. Nederland 9650, 5955 Su 1130 Happy Station, M 1150 Research File, W 1150
 Documentary, Th 1150 Media Network, Sa 1150 Sounds Interesting
 1200-1230 --- Swiss R. Int'l 9535, 6165
 1200-1300 --- R. Moscow, Russia 17815, 17780, 17760, 17710, 17675, 17645, 17590, 17560, 15525,
 15495, 15485, 15470, 15455, 15440, 15355, 15320, 15305, 15280, 15190, 15125,
 13370 USB, 12015, 11985, 11980, 11800, 11760, 11710, 11705, 11675, 9800, 9680,
 9550, 9540, 9470, 7205, 7160, 6060 daily 1210 News & Views, Tu 1230 Folk Box
 1200-1300 --- China R. Int'l 9655
 1200-1300 --- BBC, U.K. 15220, 9740, 9515, 6195 W 1215 New Ideas, F 1215 Features, W 1235
 Features
 1200-1300 --- WSHB, U.S.A. 9455, 7535
 1200-1300 --- R. France Int'l 17575, 15530, 15365, 15325, 15195, 15115, 13625, 11615, 9805
 1200-1300 M R. Canada Int'l 17820, 11855, 9635 M 1200 The Mailbag, M 1230 Innovation Canada
 1200-1320 --- R. Nacional, Brazil 15445, 11745
 1200-1400 --- RFP, Costa Rica 17905, 15030, 12150 USB, alt. 15050 USB, 9400
 1200-1430 --- R. Australia 11800, 5995
 1230-1250 M-F YLE, Finland 15400, 11735
 1230-1300 --- R. Austria Int'l 13730
 1230-1325 --- R. Nederland 9650, 5955 Th 1250 Research File, F 1250 Documentary
 1300-1325 --- R. Moldova 15390
 1300-1330 --- Swiss R. Int'l 13635, 11640, 7480, 7250
 1300-1355 --- Polish R. Warsaw 11815, 9525, 7270, 7145, 6135
 1300-1355 --- R. Pyongyang, N.K. 15230, 13760
 1300-1400 Tu-F CBC, Canada 17820, 11855 Tu-F 1300 As It Happens
 1300-1400 M R. Canada Int'l 17820, 11855 M 1300 The Mailbag, M 1330 Innovation Canada
 1300-1400 --- BBC, U.K. 15220, 9740, 9515, 7180, 6195 daily 1300 Newshour
 1300-1400 --- R. Moscow, Russia 17775, 17760, 17720, 17590, 15560, 15485, 15480, 15470, 15460,
 15455, 15440, 15355, 15320, 15265, 15150, 15140, 15125, 13370 USB, 12065, 11985,
 11960, 11940, 11865, 11765, 11710, 9895, 9830, 9810, 9800, 9680, 9550, 9540, 7335,
 7295, 7275, 7210, 7205, 7165, 7160, 6060, 6000, 4975, 4740 Tu-Sa 1310 Focus on
 Asia & the Pacific, Su 1310 Music & Musicians
 1330-1355 M-F YLE, Finland 15400, 11735
 1330-1355 Su Vlaanderen I., Belg. 13675

1330-1400 --- Swiss R. Int'l 9535, 6165
 1330-1400 --- R. Sweden 15240, 11650 Tu 1340 Sweden Calling DXers (1st/3rd)
 1330-1425 --- R. Nederland 15150, 13700, 9890 Su 1330 Happy Station, M 1350 Research File, W 1350 Documentary, Th 1350 Media Network, Sa 1350 Sounds Interesting
 1400-1425 Su-Th kol Israel 15650, 15640 Su 1410 Calling All Listeners/DX, Tu 1410 Israel Mosaic
 1400-1425 --- Vlaanderen I., Belg. 13675 Sa 1408 Radio World
 1400-1430 --- BBC, U.K. 17840, 9515 Su 1401 Features, M-F 1405 Outlook
 1400-1500 Sa-Su BBC, U.K. 9740, 7180 Su 1401 Features
 1400-1500 Gen R. Japan 11705, 9535 Sa 1410 This Week, M&W 1420 Spectrum
 1400-1500 Sa-Su YLE, Finland 15400, 11735
 1400-1500 --- R. Moscow, Russia 17780, 17760, 17590, 15660, 15485, 15480, 15465, 15455, 15450, 15425, 15355, 15325, 15320, 15265, 15230, 15205, 15140, 15125, 13370 USB, 12065, 12015, 11985, 11960, 11940, 11925, 11765, 11760, 9895, 9875, 9830, 9820, 9810, 9635, 9550, 7350, 7335, 7275, 7210, 7185, 7165, 7135, 6060, 6000, 5960 Su 1410 Science & Engineering, M&W&F 1410 Moscow Mailbag
 1400-1500 --- R. France Int'l 17560, 15405, 12030, 7110
 1400-1600 --- China R. Int'l 7405
 1400-1700 Su CBC, Canada 17820, 11955 Su 1400 Sunday Morning
 1400-2200 --- RFPI, Costa Rica 17905, 15030, 9400
 1430-1500 --- R. Sweden 15240, 11650 Tu 1440 Sweden Calling DXers (1st/3rd)
 1430-1500 --- R. Canada Int'l 17820, 15325, 11935, 11915, 9555 M-F 1430 Spectrum, Sa 1430 Innovation Canada, Su 1430 The Mailbag
 1430-1500 --- BBC, U.K. 17840, 9515
 1430-1500 M-F YLE, Finland 15400, 11735
 1430-1525 --- R. Nederland 15150, 13700, 9890 Th 1450 Research File, F 1450 Documentary, M 1505 CDutch/From Sapphire to Laser
 1430-1630 --- R. Australia 11800, 11695, 6060, 5995 Su-F 1430 International Report, M-F 1510 Asia Focus, Su 1530 Fine Music Australia, M 1530 Innovations, W 1530 Science File
 1435-1445 --- V. of Greece 17520, 15650
 1500-1515 --- BBC, U.K. 17840, 15260, 9740, 9515
 1500-1530 --- Swiss R. Int'l 13635, 12075, 9885
 1500-1550 --- DW, Germany 17800, 15145, 11965, 9735, 7195
 1500-1600 --- R. Moscow, Russia 17760, 17590, 15520, 15480, 15470, 15465 15425, 15320, 15265, 15205, 15180, 12065, 12015, 11985, 11940, 11875, 11825, 11765, 9885, 9830, 9820, 9800, 9775, 9635, 9600, 9575, 9505, 7360, 7330, 7295, 7210, 7205, 7185, 7180, 7165, 7150, 7115, 6110, 6005, 5935, 4940 daily 1510 News & Views, M 1530 Folk Box
 1500-1600 Gen R. Japan 9535 Su 1515 Hello From Tokyo, M-F 1515 Magazine Hour
 1500-1900 --- WRNO, U.S.A. 15420
 1515-1615 --- BBC, U.K. 17840, 15260, 9515 Su 1515 Concert Hall, M 1515 Features, W 1530 Features
 1530-1625 --- R. Nederland 15560, 15150, 13770, 13700, 9890 Su 1530 Happy Station, M 1550 Research File, W 1550 Doc., Th 1550 Media Network, Sa 1550 Sounds Interesting
 1600-1650 --- DW, Germany 13790, 11795, 9585, 7305, 7225
 1600-1700 --- VOA, U.S.A. 17895, 17785, 15445, 15410, 15255, 13710, 12040, 11920, 3970 Daily 1600 Nightline Africa
 1600-1700 --- R. France Int'l 17795, 15530, 15460, 12015, 11975, 11700, 11615, 9485, 6175
 1600-1700 --- R. Moscow, Russia 17780, 17760, 17590, 15500, 15385, 15320, 15265, 15205, 15180, 12065, 12055, 12015, 11985, 11960, 11875, 9890, 9880, 9830, 9600, 9550, 7380, 7350, 7335, 7330, 7210, 7170, 7120, 7115, 6822.5 USB, 6175, 6055, 6015, 6000, 5995, 5965, 5950, 5935, 4975, 4740 Tu-Sa 1610 Focus on Asia & the Pacific
 1615-1715 --- BBC, U.K. 15260, 9515 Su 1615 Features, M 1615 New Ideas, F 1615 Science in Action, M 1635 Features, M-F 1645 The World Today, Su 1645 Letter from America
 1630-1700 --- R. Australia 11880, 11695, 9860, 6060 Su-F 1630 International Report
 1700-1730 --- Swiss R. Int'l 13635, 9885, 6205
 1700-1800 --- R. Moscow, Russia 17760, 17590, 15500, 15385, 13670, 12055, 11985, 11960, 11825, 11715, 9890, 9880, 9860, 9725, 9575, 9550, 9540, 9530, 9520, 9505, 7370, 7340, 7330, 7205, 7180, 7170 Sa 1710 Mx & Musicians, Tu 1710 Science & Eng., Th 1710 Mailbag
 1700-1800 Gen R. Japan 9535 Sa 1710 This Week, M&W 1720 Spectrum
 1700-1800 --- VOA, U.S.A. 17895, 15445, 15410, 13710, 12040, 11920 M-F 1700 African Panarama
 1700-1900 --- HCJB, Ecuador 15490 Sa 1700 DX Party Line, Su 1700 Saludos Amigos, M-F 1700 Studio 9, W 1730 Ham Radio Today, F 1730 Musica del Ecuador
 1700-2030 --- R. Australia 11880, 11695, 9860, 6060 M-F 1810 Asia Focus, Su-F 1830 International Report, M 1930 Innovations, W 1930 Science File, Su-F 2030 Int'l Report
 1730-1825 --- R. Nederland 21590, 17655, 11655, 9860, 7120, 6020 Su 1730 Happy Station, W 1750 Documentary, Th 1750 Media Network
 1800-1855 --- Polish R. Warsaw 7285, 7270, 5995
 1800-1900 --- VOA, U.S.A. 17800, 15580, 15410, 13710, 13680, 12040, 11920, 4875 M-F 1800 Africa World Tonight
 1800-1900 --- R. Moscow, Russia 17760, 17590, 15500, 13670, 12055, 11985, 11945, 11825, 11715, 9890, 9880, 9860, 9575, 9550, 9530, 9505, 7370, 7340, 7205, 7180, 7170, 7105, 6110, 6055, 5995, 4940, 4740 daily 1810 News & Views, F 1830 Folk Box
 1800-2100 --- R. Kuwait 11990
 1830-1925 --- R. Nederland 21590, 17655, 11665, 9860, 7120, 6020 Th 1850 Research File, Sa 1850 Sounds Interesting, M 1905 CDutch/From Sapphire to Laser

1900-1950 --- DW, Germany 15425, 15145, 13790, 11865, 11810, 11785, 9765, 9670, 7110
 1900-2000 --- R. Moscow, Russia 17760, 17590, 17570, 15500, 15480, 15205, 13670, 12055, 11985,
 11945, 11825, 11715, 9895, 9890, 9880, 9860, 9800, 9795, 9640, 9575, 9550, 9530,
 9505, 7400, 7340, 7275, 7210, 7205, 7200, 7180, 7170, 7150, 6110, 6055, 5995, 4740
 M-F 1910 Commonwealth Update, Sa 1910 Mailbag
 1900-2000 --- HCJB, Ecuador 15350 Sa 1900 Musical Mailbag
 1900-2000 Gen R. Japan 9535 Su 1915 Hello From Tokyo, M-F 1915 Mag. Hour, Sa 1915 This Week
 1900-2000 --- VOA, U.S.A. 17800, 15580, 15445, 15410, 13710, 12040, 11920, 7415 M-F 1900 African
 Panorama, Su 1910 Newslines
 1930-2000 Sa-Su WRMI, U.S.A. 9955 Sa-Su 1930 Viva Miami
 1930-2000 --- YLE, Finland 11755, 9730, 6120
 1930-2025 --- R. Nederland 17655, 17605 Su 1930 Happy Station, M 1950 Research File, W 1950
 Documentary, Th 1950 Media Network
 2000-2030 --- Swiss R. Int'l 13635, 11640, 9885, 9770, 6165, 6135, 3985
 2000-2030 --- R. Vilnius, Lith. 9710
 2000-2030 --- VOA, U.S.A. 21485, 17800, 15580, 15445, 15410, 15160, 13710, 7415 Daily 2000
 Nightline Africa
 2000-2030 --- kol Israel 17575, 11603, 9435, 7465, 7405 Su 2015 Calling All Listeners/DX Corner, M
 2015 Israel Mosaic, Th 2015 The Cutting Edge, F 2015 Thank Goodness it's Friday
 2000-2100 --- R. Moscow, Russia 15385, 15205, 13670, 12065, 12015, 11985, 11960, 11675, 9895,
 9890, 9880, 9875, 9860, 9820, 9800, 9665, 9640, 9550, 9530, 9515, 9490, 7420, 7400,
 7330, 7315, 7275, 7260, 7215, 7210, 7205, 7195, 7180, 7170, 7135, 7115, 7100, 6185,
 6110, 6085, 6055, 5995, 5920 M&Tu 2010 Mailbag, Th 2010 Science & Engineering
 2000-2400 --- WWCR, U.S.A. 15685 F 2215 World of Radio
 2010-2105 --- R. Damascus, Syria 15095, 12085 Sa 2030 Welcome to Syria, Tu 2030 Syria & the
 World, F 2030 Arab Newsweek
 2030-2100 --- R. Australia 11880, 9860, 9580, 6060
 2030-2100 --- VOA, U.S.A. 21485, 17800, 15580, 15410, 13710, 7415
 2030-2125 --- Polish R. Warsaw 7285, 6135, 5995
 2051-2400 --- R. New Zealand Int. 15115
 2100-2200 --- BBC, U.K. 5975 daily 2100 Newshour
 2100-2200 --- R. Moscow, Russia 17590, 13670, 12065, 11985, 11920, 11750, 9895, 9890, 9880, 9820,
 9795, 9750, 9665, 9640, 9550, 9530, 7400, 7380, 7350, 7330, 7320, 7300, 7230, 7205,
 7180, 7170, 7150, 7115, 6055, 5995, 5975, 5965, 5920, 5905, 4055 daily 2110 News &
 Views, Th 2130 Folk Box
 2100-2200 --- R. Canada Int'l 17820, 15325, 15140, 13690, 13650, 11945, 7260, 5995 M-F 2100
 Spectrum, Sa 2100 Innovation Canada, Sa 2130 Earth Watch, Su 2130 The Mailbag
 2100-2200 --- WSHB, U.S.A. 7535
 2100-2200 --- VOA, U.S.A. 21485, 17800, 15580, 15445, 15410, 13710, 7415 Sa 2110 Communications
 World, Su 2110 New Horizons, Sa 2130 Weekend Magazine
 2110-2210 --- R. Damascus, Syria 15095, 12085 F 2130 Arab Newsweek, Sa 2145 Syria & the World
 2200-2230 M-F R. Canada Int'l 17820, 15325, 15140, 13690, 13650, 11945, 11705, 7260, 5995 M-F
 2200 The World at Six
 2200-2230 Sa-Su R. Canada Int'l 17820, 15325, 15140, 13690, 13650, 11945, 11705, 7260, 5995 Sa
 2200 Innovation Canada
 2200-2300 --- BBC, U.K. 9590, 5975 Su 2230 Letter from America
 2200-2300 --- R. Moscow, Russia 12065, 11985, 11750, 9895, 9890, 9750, 9620, 9550, 7400, 7380,
 7350, 7330, 7320, 7300, 7180, 7150, 6055, 5995, 5975, 5965, 5920 M-F 2210 Focus
 On As&Pac, Sa 2210 Music & Musicians, Su 2210 Mailbag, M&F 2230 Science &
 Engineering, W&Th Mailbag
 2200-2400 --- RFPI, Costa Rica 17905, 15030, 9400, 7385, alt. 7380, alt. 7375
 2200-2400 --- R. Abu Dhabi, U.A.E. 11885, 9770, 9605
 2200-2400 --- R. Australia 17860, 17795, 15365 Su-Th 2230 International Report, F-Sa 2310 Asia
 Focus
 2200-2400 --- KWHR, U.S.A. 17645
 2200-2400 --- WSHB, U.S.A. 13770
 2230-2300 --- R. Vilnius, Lith. 9710
 2230-2300 --- kol Israel 15640, 11603, 9435, 7465, 7405 Su 2245 The Cutting Edge, M 2245 Calling
 All Listeners/DX Corner, Tu 2245 Israel Mosaic
 2300-2330 M-F CBC, Canada 11940, 11845, 9755, 9535, 5960 M-F 2300 World At Six
 2300-2350 --- R. Pyongyang, N.K. 13650, 11700
 2300-2400 --- BBC, U.K. 9590, 7325, 6175, 5975 daily 2300 Newsdesk
 2300-2400 --- WHRI, U.S.A. 9495, 7315 F 2302 World of Radio
 2300-2400 --- R. Moscow, Russia 17890, 17590, 17570, 12065, 11985, 9750, 9620 M-F 2310 Com-
 monwealth Update
 2300-2400 --- WWCR, U.S.A. 5065
 2300-2400 Sa-Su R. Canada Int'l 11940, 11845, 9755, 9535, 5960 Sa 2300 Innovation Canda, Sa 2330
 Earth Watch, Su 2330 The Mailbag
 2300-2400 --- R. Cairo, Egypt 9900
 2300-2400 --- V. of Turkey 9445
 2330-2400 M-F CBC, Canada 11940, 11845, 9535 M-F 2330 As It Happens
 2330-2400 --- R. Austria Int'l 13730, 9870
 2330-2400 --- YLE, Finland 9680, 6015, 5990
 2330-2400 --- R. Nederland 6165, 6020 Th 2350 Research File, F 2350 Documentary

Shortwave To Go!

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HO, HO, HO!! Well, the Christmas season is here again. Actually, Christmas came early to our house when my wife, Barbara, and I decided to spring for a monster computer. We don't have any kids to put through college, so we decided to treat ourselves to a Dell 90 MHz Pentium. Man, this sucker is fast, which is a good thing, because it is worth more than my car. 3X DC ROM player; you can play video games or Wagner. But wait. This isn't "Techno-Corner" it's "Shortwave To Go!" So on to shortwave radio for another month.

Africa

Algeria - Radio Algeria International is now airing their English broadcast from 1845 to 1900 UTC. Announcements say that English is going out from 1800 to 1900 UTC on 17,745, 15,215, 15,205, 15,160, 11,715, 9,640, 9,535 and 7,145 kHz although only 11,715 kHz has been heard. (Brian Alexander, PA, via Fine Tuning #758 - 11/7)

Angola - Radio Nacional, Luanda has been heard broadcasting on 3,354.7 kHz at 2230 UTC. (Vashek Korinek, South Africa, via ODXA DX Ontario via NASWA Journal - 11/94)

Congo - Radiodiffusion Nationale Congolaise has been closing early at 2130 UTC. Radiodiffusion Nationale Congolaise operates approximately 21 hours a day in French, Lingala, Kikongo, Subia, English and Portuguese. The schedule runs as follows: 0400 to 0700 UTC on 4,765 and 5,985 kHz; 0700 to 1100 UTC on 7,105 and 9,610 kHz; 1100 to 1400 UTC on 9,610 and 15,190 kHz; 1400 to 1700 UTC on 7,105 and 9,610 kHz and 1700 to 2130 UTC on 4,765 and 5,985 kHz. (BBCM via NASWA Journal - 11/94)

Equatorial Guinea - Voice of Africa has returned to 7,190 kHz after several weeks of broadcasting on 15,190 kHz. Usually heard as (local) evening condition improve until sign off at 2307 UTC. (Brian Alexander, PA, via World of Radio via ODXA DX Ontario - 11/94)

Ethiopia - Voice of Ethiopia is now broadcasting under the new name, Radio Ethiopia. (World of Radio via ODXA DX Ontario - 11/94)

Radio Amahoro is heard in eastern North America with xylophone interval signal and sign on in English and French at 0358 UTC on 9,560 kHz. Broadcast ran for over 1 1/2 hours. (D'Angelo, PA, via Fine Tuning #758 - 11/7)

Kenya - Kenya Broadcasting Corporation is heard despite co-channel interference from Vatican Radio on 6,150 kHz from 2046 to 2111 UTC. Identification followed by news was heard. (D'Angelo, PA, via Fine Tuning #758 - 11/7) Also heard on 4,935 kHz (Gifford Pinchot DXpedition, PA, - 10/28, via Fine Tuning #757 - 11/1)

Malawi - Malawi Broadcasting Corporation heard on 3,380.81 kHz with big band music and English identification at 0310 UTC. (Gifford Pinchot DXpedition, PA, - 10/28, via Fine Tuning #757 - 11/1)

Morocco - RTVM is heard in English from 1404 to 1447 UTC on 17,595 kHz with popular music and talk shows. (D'Angelo, PA, via Fine Tuning #768 - 10/24)

Nigeria - Radio One, Lagos, is noted as being back on the air again. Try listening on 4,990 kHz at about 2230 UTC. (Dave Valko, PA, via ODXA DX Ontario - 11/94)

Seychelles - FEBA broadcasts in English as follows: 0457 to 0553 UTC on 17,720 kHz (Fridays only); 1458 to 1600 UTC on 9,810 kHz (Monday through Saturday); 1458 to 1555 UTC on 11,870 kHz (Monday through Friday); 1458 to 1550 UTC on 11,870 kHz (Saturday) and 1458 to 1558 UTC on 11,870 kHz (Sunday). (KSDA DX Asiawaves via Ralph Famularo, Japan)

Asia & The Pacific

Australia - Radio Australia broadcasts from transmitters near Darwin on the following frequencies: 6,150, 7,150, 7,205, 9,510, 9,610, 9,850, 9,850, 9,860, 13,605, 13,745, 15,425, 15,510, 15,530, 17,880 and 21,725 kHz. (John Kecskes, Australia, via Internet)

Guam - KSDA now has two hours of English at 1400 UTC on 9,370 kHz. English is also heard from 2300 to 0000 UTC on 11,980 kHz. (Arthur Kushen via Radio Netherlands Media Network - 7/10 via ODXA DX Ontario - 11/94)

India - Several tropical band AIR outlets are making appearances in the midwestern United States via the long path. AIR-Kurseong has been heard on 3,355 kHz at 1230 UTC and AIR-Shillong has been tentatively been logged on 3,277 kHz at the same time. (John Bryant - 9/28 via ODXA DX Ontario - 11/94) Fantastic! I occasionally run into the international service with considerable interference at this time. (ed)

Indonesia - Recent newcomer, RRI Pontianak apparently is no longer on the air. Both 3,995 and 3,915 kHz appear to be inactive. (Foster via ODXA DX Ontario - 11/94)

RRI Palankaraya is back on the air after a lengthy absence. The station has been heard operating on 9,545 kHz during September; opening as early as 1005 UTC until sign off at approximately 1030 UTC. (Foster/Martin via ODXA DX Ontario - 11/94)

Iran - Radio Tehran has English from 1130 to 1230 UTC on 11,790 and 11,930 kHz; from 1530 to 1630 UTC on 11,790 kHz and from 0030 to 0130 UTC on 7,100, 9,022 and 11,970 kHz. (Australian DX News and Wolfgang Buschel, Germany, via DSWCI Shortwave News - 11/94)

Iraq - Republic of Iraq Radio domestic broadcasts currently follow the following schedule: 0258 to 0025 UTC on 4,615kHz in Arabic and 0300 to 2130 UTC on 6,560 kHz in Kurdish (BBCM via NASWA Journal - 11/94)

Korea (ROK) - Radio Korea International dropped Italian from its list of language services as of November 1st. Italian joins Portuguese as casualties at this far eastern broadcaster. Radio Korea now broadcasts in ten languages; Korean, English, Japanese, Chinese, Indonesian, Russian, French, Arabic, Spanish and German. (Radio Korea International Shortwave Feedback via BDXC Communication - 11/94)

Lebanon - Voice of Lebanon heard in Arabic in eastern North America on 6,549.7kHz from 2205 to 2225 UTC with lots of pop music. (Gifford Pinchot DXpedition, PA, - 10/28, via Fine Tuning #757 - 11/1)

Malaysia - Radio Malaysia - Kuching is being heard in western North America on 7,160 kHz in English until sign off at 1600 UTC. (Bruce MacGibbon via Shortwave Echo via NASWA Journal - 11/94) I was lucky enough to here this station broadcasting on September 18th in Iban, a local dialect, from 1345 to 1415 UTC on 7,270 kHz. (ed)

Myanmar - A new shortwave station operated by the military has appeared. Myawaddy Radio broadcasts in Burmese and local languages from 1030 to 1330 UTC on 5,973 kHz. (BBCM via via NASWA Journal - 11/94)

New Zealand - Radio New Zealand International has announced its winter (summer?) shortwave broadcast schedule as follows:

<u>Time (UTC)</u>	<u>Fre. (kHz)</u>	<u>Days of Transmission</u>
1650 - 1849	9,655	Monday through Friday
1850 - 2050	11,735	Sunday through Thursday
1850 - 2005	11,735	Friday
1850 - 1958	11,735	Saturday
2051 - 0715	15,115	Monday through Thursday
2005 - 0542	15,115	Friday/Saturday
1958 - 0600	15,115	Saturday/Sunday
0715 - 1206	9,700	Monday through Friday
0543 - 1206	9,700	Saturday
0601 - 1206	9,700	Sunday
1307 - 1649	9,655	Occasional use for sporting broadcasts

(direct)

Northern Mariana Islands - KHBI is now broadcasting in English from 0800 to 1000 UTC on 13,615 kHz; from 1000 to 1100 UTC on 13,625 kHz and from 1100 to 1300 UTC on 9,425 kHz. (Arthur Cushen via Radio Netherlands Media Network - 7/10, via ODXA DX Ontario - 11/94)

Papua New Guinea - Radio East New Britain, Rabaul, has been heard broadcasting on 3,378.98 kHz at about 1125 UTC, so the station apparently survived the recent volcanic activity in the area. (David M. Clark, Ontario, via ODXA DX Ontario - 11/94)

Radio East Sepik has reactivated on 3,335 kHz. Listen at about 1050 UTC of local sunrise. (David Foster, OZDX, via NASWA Journal - 11/94)

Radio Western Highlands appears to have reactivated after a lengthy period of inactivity. Try listening to 3,375 kHz at 0800 UTC. (David Foster via OZDZ - 8/94 via ODXA DX Ontario - 11/94)

Radio United Bougainville broadcasts irregularly in 6,010 kHz from 1800 to 2200 UTC and on 3,880 kHz from 0800 to 1200 UTC. (Radio Japan Media Round-up via Ralph Famularo, Japan)

Philippines - Radio Veritas Asia has made several changes in its broadcast schedule for the winter: Chinese is aired from 2100 to 2255 UTC on 6,160 kHz; from 2230 to 2255 UTC on 7,105 kHz; from 1000 to 1155 UTC on 9,520 kHz and from 1430 to 1525 UTC on 6,020 kHz. Vietnamese is heard from 2330 to 2355 UTC on 9,535 kHz; from 0130 to 0225 UTC on 15,530 kHz; from 1000 to 1025 UTC on 9,555 kHz; from 1100 to 1125 UTC on 11,790 kHz and from 1300 to 1325 UTC on 7,215 and 11,850 kHz. Pilipino is heard from 1230 to 1255 UTC on 9,520 kHz and from 1500 to 1525 UTC on 15,140 kHz. (Bob Padula via AWR DX Asiawaves via DSWCI Shortwave News - 11/94)

Saudi Arabia - BSKSA external service broadcasts as follows: 0400 to 0500 UTC on 15,335 kHz in Swahili; 0400 to 0600 UTC on 15,060 kHz in Turkish; 0500 to 0600 UTC on 17,760 kHz in Swahili; 1000 to 1200 UTC on 21,665 kHz in Indonesian; 1200 to 1400 on 15,345 kHz in Urdu; 1400 to 1500 UTC on 15,345 kHz in Bengali; 1400 to 1600 UTC on 11,825 kHz in Persian; 1500 to 1600 on 9,730 in Turkestani and 1600 to 1700 UTC on 17,775 kHz in Bambara. (DSWCI Shortwave News - 11/94)

Thailand - Radio Thailand via VOA has made some changes to its broadcasts to North America. The broadcast to the eastern portion of the continent is now going out on 11,905 kHz for the broadcast aired from 0030 to 0200 UTC while the broadcast to western North America is heard on 11,890 kHz from 0330 to 0430 UTC. (Dan Ferguson and Ralph Brandi via NASWA Journal - 11/94)

CIS (and the former Soviet Union)

Armenia - Radio Intercontinental is heard from 2200 to 2359 UTC on 9,480 kHz. This is both a new time and a new frequency for this broadcaster. (Brian Alexander, PA, via Fine Tuning #757 - 11/1)

Georgia - Abkhaz Radio has been heard broadcasting on 9,373 kHz, single side band. Broadcasts are in Abkhaz, Russian and Georgian and are heard at 0430 and 1500 UTC. The station is announcing its frequencies on medium wave only. (BBCM via Radio Netherlands Media Network via BDXC Communication - 11/94)

Russia - Uralskiy Kommercheskiy Vestnik, Yekaterinburg, is no longer operation on shortwave. The broadcaster used to broadcast on 6,200 kHz. (Nikolai Rudnev, Russia, via NASWA Journal - 11/94)

The BBC is using transmitters in Yekaterinburg for its Ukrainian service. Broadcasts are from 0500 to 0530 UTC on 7,370 kHz and from 2000 to 2030 UTC on 5,905 kHz. (Nikolai Rudnev, Russia, via NASWA Journal - 11/94)

On October 28, 1994, the sixtieth anniversary of its founding, Radio Moscow changed its name to Voice of Russia. (Tony Rogers, BDXC Communication - 11/94)

Volograd's Radio Vedo is broadcasting relays of the Voice of America's European programming. Broadcasts are from 0500 to 0900 UTC on 5,915 kHz and from 1500 to 1900 UTC on 13,710 kHz. Radio Vedo also relays VOA's Russian transmission from 0900 to 1000 UTC on 5,910 kHz and from 1900 to 1910 UTC on 13,710 kHz. (Nikolai Rudnev, Russia, via NASWA Journal - 11/94)

Uzbekistan - Radio Tashkent is heard in English per the following schedule: 0100 to 0130 UTC on 5,975 and 7,285 kHz; 1200 to 1230 UTC on 6,025, 9,715 and 123,785 kHz and 1330 to 1400 UTC on 6,025, 9,715 and 13,785 kHz. (Andy Goodwin and Edwin Southwell, United Kingdom, via BDXC Communication - 11/94)

Europe

Croatia - HRTV Croatian Radio is now heard at 1000 UTC on 7,370 kHz. News in English is at 1004 UTC. This broadcast is parallel to 5,920, 9,830 and 13,830 kHz. English is also heard at 1303 UTC on 5,920, 7,370 and 13,640 kHz. (Edwin Southwell, United Kingdom, via BDXC Communication - 11/94)

Finland - Radio Finland is now broadcasting to North America from 1630 to 1700 UTC on 13,645 kHz. Another new broadcast is the one to Asia from 0930 to 1100 UTC on 13,770 kHz. (Bob Padula via DSWC! Shortwave News - 11/94)

Italy - Italian Radio Relay Service curenly has a fifteen minute mailbag program aired on 7,125 kHz at the following times: 0615, 0815, 1415 and 1600 UTC on Saturdays; 0600, 0815 and 1430 UTC on Sundays; 0615, 0715 and 1900 UTC on Mondays and 0700, 1230, 1600 and 1900 UTC on Fridays. The program is called "Hello There." (direct via NASWA Journal - 11/94)

Adventist World Radio - Foli appears to have cut English from its broadcast schedule. (Tony Rogers, BDXC Communication - 11/94)

Poland - Polish Radio, Warsaw broadcasts in English per the following schedule: 1300 to 1355 UTC on 6,135, 7,145, 7,270, 9,525 and 11,815 kHz; 1800 to 1855 UTC on 5,995, 7,270 and 7,285 kHz and 2030 to 2115 UTC on 5,995, 6,135 and 7,285 kHz. (direct via BDXC Communication - 11/94)

Portugal - RDP-1 broadcasts to the Far Eastern Portuguese and Tetum (1200 UTC, Monday through Friday, on 17,595 kHz) are being jammed. (Tetum is a language of East Timor.) Jamming appears to be coming from Dili, the capital of East Timor. RDP is attempting to counter the jamming by switching its broadcasts to the region to its 300 kW transmitter. (Carlos L. R. De Assuncao, Portugal, via DSWCI Shortwave News - 11/94)

Sweden - Radio Sweden has been testing in English from 0230 and 0330 UTC on 9,895 kHz. (Mats Dahlgren via George Thurman, IL, via World of Radio # 771 - 11/10)

Western Hemisphere

Alaska - KNLS has English to eastern Russian and to China at 0800 UTC and to Asia and the Pacific at 1300 UTC. Both broadcasts are one hour in length and are on 7,365 kHz. (Jan Nieuwenhuis/Benelux DX Club via Internet via Manuel Rodriguez Lanza via ODXA DX Ontario - 11/94)

Bolivia - Radio Mauro Nunez is new to shortwave. The station broadcasts from Villa Serrano, the capital of Belisario Boeto province and is owned by Centro de Estudios para el Desarrollo de Chuzuisaca. The goal of the station is "one voice to serve the poor people, justice, truth, and progress." (Onda Corta - 10/12 via Gavrial Ivan Barrera, Argentina via via NASWA Journal - 11/94) Despite all that great stuff, there was no listing of a time or frequency for the broadcaster. (ed)

Canada - Cutbacks at the Canadian Broadcasting Corporation will result in the loss of 1000 jobs over the next 4 years. (Radio Netherlands Media Network - 11/4)

Colombia - Radio Tunja is new on 4,584 kHz relaying its medium wave service from 0950 to 1015 UTC. Radio Tunja is apparently another station in the Caracol radio network. (Mario Rodriguez Lanza via ODXA DX Ontario via NASWA Journal - 11/94)

Costa Rica - Radio for Peace International is heard testing on 17,905 kHz (usb) from 2000 to 2030 UTC. Tests have also been heard on 15,050 kHz. (Glenn Hauser, World of Radio via DSWCI Shortwave News - 11/94)

Cuba - Radio Habana, Cuba winter schedule lists English from 2100 to 2200 UTC on 11,720 kHz; 2200 to 2300 UTC on 6,180 kHz; 0100 to 0500 UTC on 6,000 kHz; 0200 to 0700 UTC on 9,820 kHz and 0100 to 0500 UTC on 9,830 kHz (ssb). (George Thurman, IL, via Andy Sennitt, Radio Netherlands Media Network - 11/10)

Ecuador - HCJB has replaced 15,350 kHz with 15,490 for its English transmission to Europe from 1700 to 2000 UTC. 15,490 kHz runs in parallel to 21,455 (ssb) kHz at this time. (Ken McHarg, Ecuador, - 10/27 and Andy Sennitt, Radio Netherlands Media Network via NASWA Journal - 11/94)

Guatemala - Adventist World Radio broadcasts from Guatemala for our winter months are as follow: 1100 to 1500 UTC and 2300 to 0030 UTC. Both broadcasts are on 5,980 kHz with Spanish and English to Central America. (direct via Marc Vissers, DX Antwerp via Shortwave Echo via NASWA Journal - 11/94)

United States - WWCR has been given permission by the FCC to move from 5,810 kHz to 5,065 kHz and has done so as of October 10th. Sign on is at 2300 UTC. (George Thurman, IL, via lots of folk via ODXA DX Ontario - 11/94)

VOA - Bethany signed off for the last time on November 14, 1994. (Radio Netherlands Media Network - 11/17)

Well, that's it for another month. 'Hope Santa brings you all those toys that make shortwave listening a joy of a hobby. And have a Happy New Years while you are at it. Me? I am off to a my in laws again this year. But then, that's life; isn't it. 'Till next month.

130
Bill



Western Hemisphere

Don Thornton
401 Amwell Road
Belle Mead, NJ 08502

ANTIGUA

- 6045 0421 DW: EE: A report on the upcoming elections in Mozambique; Report on possible talks re Sudan & Egypt (333 10/18 Brown IL) @ 0205 in EE w/news that the US Republican party is becoming more outspoken against US involvement in Haiti (444 10/2 Tammaro-NJ)
- 6110 2115 BBC: EE: Miami mercenaries involved in shooting incident w/Cuban police (333 10/17 Richard-CT)
- 6160 0905 DW: EE: News inc UN calls on Bosnia to withdraw troops from the DMZ (433 10/22 Brown-IL)
- 15220 1326 BBC: EE: "Newshour"--pop concert audiences in Hong Kong have been given gloves, so their applause won't cause noise pollution! (242 10/17 Westenhaver-PQ)
- 17840 1500 BBC: EE: More information re the cult suicide/murders in Switzerland (454 10/7 Newbury-NE) @ 1605 in EE w/ Lady Montague's 1717 letters on the customs of Turkey (444 10/21 Fraser)

ANTILLES

- 6015 0338 RN: EE: "Newslines" w/talks of ceasefire in Ireland & bombing in Sri Lanka (555 10/25 Gooden-IL)
- 6165 0357 RN: EE: A visit to a museum dedicated to the toilet in an exhibit called 'poops' in Leavadeen (545 10/17 Bellovich FL) (Sounds like a lot of crap to me!--ed)
- 9840 0032 RN: EE: ID; news & weather in Hilversum (434 10/14 Bellovich)
- 11655 2000 RN: EE: "Bats, Balls & Baselines" w/cmnty about The Tour of China Bike Race (333 11/4 Brown-IL)
- 15390 2115 BBC: EE: Report from Haiti on the return of Aristide (444 10/17 Richard-CT) (Welcome!--ed)

ARGENTINA

- 11670 0118 RAE: SS: Tango music inc vocals; talks by M & W (444 10/18 Levison-PH)
- 11710 0115 RAE: SS: W w/pop music from Argentine & Chilean bands (444 10/25 Owsley-CA)

BOLIVIA

- 4600 0957 R. Perla del Acre: SS: M annr w/long talking segments between rustic vocal selections (252 10/11 D'Angelo-PA)

BRAZIL

- 3325 0043 R. Liberal:(p) PP: Talks by M in PP (222 10/14 Bishop OH)
- 4755 0059 R. dif. do Maranhão: PP: Music & talks; ID (322 10/14 Bishop-OH)
- 4875 0350 R. dif. Roraima: PP: Portuguese "conga" chorus music; ID (243 1016/ Flynn-OR)
- 4895 0735 R. Bare:(p) PP: Definite Brazilian here w/chatter by M & W (poor 10/30 Famularo-Japan)
- 5885 0110 SRI: EE: Murder victim found buried (453 10/10 Newbury NE)
- 9615 0835 R. Cultura: PP: Nice Lat Am ballads--in the clear with the demise of KGEI (pr-fr 10/19 Famularo-Japan)
- 11755 0845 R. Universo: PP: Light instrumental music & usual shouting preacher (poor 11/1 Famularo-Japan)
- 11730 2052 R. Nacional da Amazônia: PP: Play-by-play of a soccer match between Brazil & Paraguay (354 1024 Owsley-CA)
- 11830 2324 R. Anhanquera: PP: Brasopops; promos & ads; interviews; ID (232 10/24 Flynn-OR)
- 11915 0012 R. Gaucha: PP: ID; ads; live coverage of a fútbol match (222 10/19 Pasquale-PA)
- 15324.9 2231 R. Gazeta: PP: Many Ids; ads; pop music program (252 10/29 D'Angelo-PA)
- 15445 1200 R. Bras: EE: National treasures inc mining & gold exploration (555 11/1 Robinson-TN)

CANADA

- 5930 1130 BBC: EE: Irving Berlin's piano had all black notes--he called the piano "Buick" (555 10/30 Robinson-TN)
- 5960 2200 RCI: EE: "World at Six"; "As it Happens" w/poetic plagerism at Iowa State University (545 10/25 Richard-CT) @ 0120 in EE w/"As it Happens" w/an interview w/Stompin' Tom Connors: (555 11/26 Thornton-NJ)
- 5965 1130 BBC: EE: "Composer of the Month" featuring Franz Lehár (553 10/10 Fraser-MA)
- 6015 0530 RAI: EE: News w/feature on stores in Austria wanting to stay open late on Saturdays--late being 1800 hours! (444 10/28 Bellovich-FL)
- 6070 1935 CFRB: EE: Commentary on teenage cigarette smoking (555 10/27 Levison-PA) @ 2001 in EE w/a report on a Thanksgiving Day food drive (333 10/10 Brown-IL) @ 2350 in EE w/a telephone call-in program (Owsley-CA) @ 0010 in EE song "Her Royal Majesty" by James Darrin (433 10/4 McGuire-MD)
- 6120 1130 R. Japan: EE: "Japanese Culture"--report on the Japanese novelist who won the Nobel Prize (554 10/18 Fraser-MA) @ 1100 in EE w/report that many in Japan believe in ghosts; "pubic hair"--we all have it! (555 10/30 Robinson-TN)
- 6160 0000 CKZU: EE: Talks on the NHL lockout (423 10/4 Owsley-CA)
- 9410 1756 BBC: EE: Sports results & commentary (555 10/13 Levison-PA)
- 9515 1338 BBC: EE: "Newshour" on Queen Elizabeth's visit to Moscow--sex shops along the motorcade route have been closed (Good thing Prince Charles didn't go with her!) (454 10/17 Westenhaver-PQ) (Maybe that's why he stayed home-ed)
- 9535 0215 RCI: EE: Some Canadian peacekeeping troops are to return from Bosnia (444 10/1 Langlois-FL)
- 9660 1151 R. Korea Int'l: EE: "SW Feedback" w/technical corner & listeners' letters (554 11/6 Hogan-NC)
- 11795 1422 R. Japan: EE: "This Week" inc interview w/a Japanese athlete (434 10/8 Hogan-NC)
- 11715 1045 R. Korea Int'l: EE: "From Us to You" w/listeners' letters & music (333 10/13 Hogan-NC)
- 11940 2308 RCI: EE: "World at Six" w/a report on the situation in Iraq (544 10/11 Brown-IL)
- 11945 2114 RCI: EE: Several Canadian domestic political reports (fr 10/28 Famularo-Japan)
- 15325 2200 RCI: EE: Report on violence in Sri Lanka; update on Isreal's closure of the Gaza Strip (333 10/23 McGuire-MD)

COLOMBIA

- 5040 0318 VL de Yopal: SS: Special program along w/R. Record, Brazil (343 10/16 Flynn-OR) @ 0155 in SS w/soft rock music w/SS vocal accompaniment (454 10/4 Flynn-OR) @ 0645 in SS w/lots of cum-bias; CARACOL network ID; full ID w/call letters (444 10/16 Wakefield-IA)
- 5075 0635 CARACOL-Bogotá: SS: TC; ID; local news (444 10/10 Owsley CA)
- 9655 0150 R. Nacional: SS: Mainly regional news; ments of New York; music in SS (222 10/24 McGuire-MD) @ 2345 in SS w/talks; IDs Lat Am music (good Alexander-PA)

COSTA RICA

- 5030 0600 AWR: EE: News from the world of science & technology; ID; program notes (444 11/2 Brown-IL)
- 5970 1110 R. Exterior de España: SS: Several M & one W w/talks; ID (fr-pr 11/2 Famularo-Japan)
- 6150 0705 AWR: EE: World news summary w/brief musical interludes; ID; religious tx w/vocals accompanied by harp (pr 10/10 Famularo)
- 7384.1 2340 RFPI: EE: Talks on New Zealand native people's issues (444 10/31 Owsley-CA)
- 9400 2105 RFPI: EE: M w/information that the UN has a jail w/24 cells in The Hague, Netherlands for the possible housing of war criminals from Bosnia (544 11/1 Bellovich-FL)
- 9725 0048 AWR: EE: Religious programming inc "Voice of Prophecy" (454 10/24 Gooden-IL)
- 9538 1115 Faro del Caribe: SS: Talks; ID; lite instrumental music; religious music (good 10/1 Alexander-PA)
- 11815 2236 R. Exterior de España: SS: ID & into news from Spain (444 10/4 (444 10/4 Owsley-CA)
- 12150u 0132 RFPI: EE: 2 females talking about women (555 10/3 Levison PA)
- 15030 2300 RFPI: EE: Glenn Hauser's "World of Radio"--very informative for rookies at SWL/DXers like me! (333 10/2 Tammaro-NJ) (Also the program of choice for many grizzled veterans!--ed)

17905 1802 RFPI: EE: "World of Radio" #767 w/new fall skeds for many int'l broadcasters (354 10/22 Hogan-NC) @ 1930 in EE with the mailbag program w/letter from Ecuador whose writer was told that RFPI may be looking to start a South American service in SS (353 10/18 Lukas-NY)

CUBA

5025 0328 R. Rebelde: SS: Local ads into TC & ID; Lat Am pop music (444 10/12 Owsley-CA)
6010 0120 RHC: EE: Report on a clinic (332 10/24 McGuire-MD)
9505 1250 RHC: SS: ID; into local news (554 10/28 Owsley-CA)
9550 2200 RHC: EE: Regular program of world news (433 10/11 Fraser MA)
9820 0345 RHC: EE: A report on US policy towards Cuba (444 10/13 Brown)
11760 1430 RHC: SS: "Musica Romantica"; news of Pinochet (545 10/29 Robinson-TN)
13715u 2105 RHC: SS: News; ID; talks about Cuba by 2 women (444 10/9 Kecskes-Australia) (Welcome!-ed)
17760 2144 RHC: EE: Arnie Coro taks about how "DXers Unlimited" was born--how it didn't all start at a 5000 watt radio station in Fresno, CA-hi! (242 10/15 Westenhaver-PQ)

DOMINICAN REPUBLIC

4959.9 1110 R. Cima: SS: Talks by M; local folk music (453 10/15 Newbury-NE)

ECUADOR

3283.8 1031 R. Rio Tarqui:(p) SS: Non-stop talks by M; no ID given (252 10/6 D'Angelo-PA)
3289.9 1016 R. Centro: SS: News item; many TCs & ments of Ecuador; ad string (353 10/10 D'Angelo-PA)
5010.2 0118 R. Escuelas Populares: SS: 2 fast talking annrcs trading quips back & forth (343 10/23 Wakefield-IA)
5049.7 0121 R. Jesús del Gran Poder: SS: M using echo effect to sound ethereal over religious music; ID (454 10/23 Wakefield-IA)
9745 0305 HCJB: New & information about missionary work (544 10/25 Millard-TX)
11835 2145 HCJB: AA: Middle Eastern music into ID; into SS @ 2200 (444 10/4 Owsley-CA)
12005 0202 HCJB: EE: "The Latest Catch"; music by Carmen; "The Book Nook" (343 11/3 Hogan-NC)
15350 1930 HCJB: EE: Religious message from the Book of Matthew, Chapter 5 (444 10/3 Langlois-FL)
15490 1939 HCJB: EE: "DX Partyline" w/ments of Rich D'Angelo on a DXpedition in PA (333 10/29 Bellovich-FL)
17890 1145 HCJB: EE: "Words of Hope" w/Indian minister reporting about the status of Christianity in India today (554 10/22 Fraser MA)

FRENCH GUIANA

9730nf 0410 CRI: EE: Cmnty about the signing of peace treaty to end Angola's civil war; ex11680 kHz (444 11/3 Westenhaver-PQ)
11640 2020 SRI: EE: A report on the scientific testing of the hair of Napoloen (333 10/10 Brown-IL)
13625 1245 RFI: EE: "Science Probe" w/report on AIDS research in France (444 11/8 Leeman-RI)

GUATEMALA

3300 0034 R. Cultural: SS: M w/talks about Jesus Christ (322 10/14 Bishop-OH) @ 0310 in EE w/"Back to the Bible" program (333 10/25 Millard-TX)
3325 0039 R. Maya: Mayan: Folk music from this Cental American country (222 10/14 Bishop-OH)
3370 0049 Sistema Radial Tezulutlán: Vern/SS: Guatemalan music; talks in a vernacular LL; back to the music (322 10/14 Bishop OH)
3380 0131 R. Chortis: SS: M giving a sermon before an appreciative audience (343 10/23 Wakefield-IA)
4779 1103 R. Croatán: SS: S/on ID; religious music; also ID'd as "Radio Cultural Coatán" (333 10/22 Fisher-MA) @ 0130-0147 in SS w/tx in SS & local LL (weak 10/23 Alexander-PA)
4799.7 0106 R. Buenas Nuevas: SS: A capella children's choir sings hymns (454 10/23 Wakefield-IA)

HONDURAS

4820 1100 HRVC: ID; choral music; talks of Jesús fiestas (545 11/1 Robinson-TN)

4930.6 1131 R. International: SS: Political commentary (434 11/1 Johnson-IL) @ 0228 on 4930 in SS w/ID; "Radio Internacional Presenta" with an interview (232 10/26 Pasquale-PA)
 4960 0250 R. Emanuel: SS: Continuous Christian music in SS--listed in the November Popular Communications (322 10/19 Pasquale PA)
 15675 2155 R. Copán: EE/SS: Music by Guns & Roses; ID; into "Viva Miami" (232 10/12 Pasquale-PA)

MEXICO

6009.9 1100 R. Mil: SS: Talks; anmts & ads; pop music ID (fair 10/1 Alexander-PA)
 5185 0437 R. Educación: SS: Chamber music; ID (333 10/14 Brown IL)

PARAGUAY

9735 2302 R. Nacional: SS: National & regional news items (234 10/3 McGuire-MD) @ 0145 in SS w/ID; Lat Am music inc chorals, piano & accordians (444 10/3 Newbury-NE)

PERU:

4824 1015 IV de la Selva: SS: Lat Am music; promos; ID (454 10/14 Newbury-NE)
 4955 1006* R. Cultural Amauta: SS: NA; ID musical bridge before opening anmts (252 10/29 D'Angelo-PA)
 4965.9 1016 R. San Miguel: SS: Lively Peruvian vocals hosted by equally lively M; IDs & TCs (353 10/11 D'Angelo-PA)
 6203.9 1025 R. Cuzco: SS: Anmts; ID; Peruvian huayno music (fair 10/1 Alexander-PA)

PIRATES, CLANDESTINES & UNIDS

6963 0025 Hit Parade Radio: EE: Top Ten Countdown featuring songs about Halloween, monsters ect. (222 10/29 Fisher-MA)
 6970u 0155 Jurassic Radio: EE: ID; talks about dinosaurs (333 10/23 Fisher-MA)
 7411 2325 R. Halloween: EE: "Have a Haunted Evening from R. Halloween"
 7413 2316 Voice of the Dead: EE: Music from the Doors (333 10/29 Fisher)
 7445u 0140 KICK: EE: Prog of Halloween & scary music (333 10/31 Fisher) (733 10/30 Fisher-MA)

UNITED STATES OF AMERICA

5065nf 0800 WWCR: EE: Aid for sale of WWCR air time; ID 0802* (444 10/14 Kecskes-Australia)
 5810 2240 VOFC: EE: Chinese LL lessons (good 10/22 Alexander PA)
 5850 0345 WSHB: EE: News about the Russian monetary collapse (444 10/12 Langlois-FL)
 6040nf 1142 WHRI: EE: ID; soft pop style religious music (33 11/1 Johnson)
 6095 1124 Monitor Radio: EE: "International Edition" w/interview w/M seeking Ghenghis Khan's grave (5554 10/7 Fraser-MA)
 7355 2340 WRNO: EE: "Outlaw for Peace" (322 10/12 Hardester-NC)
 7415 0030 KVOH: EE: Man preaching against Satan on this Halloween night! (433 11/1 Bellovich-FL)
 9505 0253 WYFR: EE: Religious programming; song "I'll Tell it Wherever I Go" (555 10/24 Gooden-IL)
 9515 0245 BBC: EE/SS: EE lang lessons for SS speakers (454 10/23 Streit-matter-IN)
 9850 2215 VOFC: EE: "Kaleidescope" w/interview w/computer expert Alex Moon on Information Technology (555 10/11 Fraser-MA)
 9955 1915 WRMI: EE: Ernst Zundel going on about German successes against the Red Army in June 1941--in 15 minutes he didn't mention Jews even one time--some sort of record? (242 10/22 Westenhaber-PQ) (Quite possibly!---ed)
 11715 1525 KJES: SS: Religious chanting--like the Everready Bunny, "still going", still shouting (555 10/7 Newbury-NE)
 13695 2041 WYFR: EE: Songs about Christ (433 10/30 Bishop-OH)
 15380 1615 VOA: EE: Report on Mandela's visit to the US (444 10/4 Langlois-FL)
 15420 1657 WRNO: EE: Rush Limbaugh program (poor 10/12 Hardester-NC) (He seemed to feel he was coming in 555 on the day after the recent elections!---ed)
 15590 2038 KTPN: EE: "Love Program (444 10/4 Langlois-FL)
 17525 2038 WWCR: EE: "World Wide Country Radio" program with country music (454 10/19 Lukas-NY)

FILL THAT GAP: You don't have to send your loggings in on the club form strips, but if you don't please make them the same size as the SPEEDX form logs and cut into strips...until next month, remember to have fun with your radio!
 73and good DX



Europe

Tim J. Johnson
869 N. Seminary St.
Galesburg, IL 61401

Hi everyone! I hope you all had a nice Thanksgiving Holiday. I can hardly wait for Christmas Eve to come around. Its one of the finest nights to listen to shortwave. Then there's New Years Eve - almost as much fun. Peace on Earth! Happy New Year!

ALBANIA

- 9580 0230 **R Tirana:** EE: Albanian government to seek better treatment of Greek & Turk minorities. (433 10/19 Pasquale-PA) @ 0230: W ancr - world nx. (333 10/11 Langlois-FL) @ 0229: IS/Id, nx, rpt on freedom of religious beliefs in Albania. (332 11/3 Hogan-NC)
- 9724.9 2121 **R Tirana:** Albanian: Local mx (nice) & pops (less so): @ 2129 (p) ad(!) included ments of Copenhagen; @ 2130 overproduced RT Id w/reverb(!) into M/W nx. HS relay? (444 10/22 Westenhaver-PQ)

AUSTRIA

- 9655 0130 **RAI:** EE: Rpts on 4th Women's World Confr. in Beijing & poisonous vegetables due to toxic soil left over from the Industrial Revolution. (544 10/18 Richard-CT) //9655 covered by Havana in SS. (343 10/23 Wakefield-IA) @ 0155: Strauss waltz, Id in GG & nx in GG on hour. (5x5 10/1 Fraser-MA) @ 2345: EE: Id, rpt on Austrian neutrality, cmnt- EU membership, EE s/off w/waltz mx. (443 10/28 Hogan-NC)
- 9870 0133 **RAI:** EE: W recounts her vacation experiences on "Letter From Austria", Id //9655 covered by Havana in SS. (343 10/23 Wakefield-IA) @ 0155: Strauss waltz, Id in GG & nx in GG on hour. (5x5 10/1 Fraser-MA) @ 2345: EE: Id, rpt on Austrian neutrality, cmnt- EU membership, EE s/off w/waltz mx. (443 10/28 Hogan-NC)
- 13730 1230 **RAI:** EE: "Rpt From Austria" Vienna's indoor municipal swimming pools, mx, listener's letters. (343 10/23 Hogan-NC) @ 1246: Talk w/head of Austrian branch of Worldwide Fund for Nature; Id; rpt on mechanics of Austria joining the European Union. (243 10/15 Westenhaver-PQ)

BELGIUM

- 6035 2330 **RVI:** EE: Nx headlines, press review, "Radio World", "Belgian Tourism". QRM de DW @ prg end. (444 10/22 Card-RI) @ 0040 in EE: Something about the Arts, but very weak. QRM from an AA station & covered by carrier, bad freq. (222 10/13 Lukas-NY) @ 0028: EE: IS/Id, nx, wx, press review, current affairs prg w/rpt on Socialist Union Conference. (433 10/22 Hogan-NC)
- 13675 1404 **RVI:** EE: Nx, sports, wx, press review on upcoming elections in Belgium, Id, "PO Box 26", mx, tourism prg. (434 10/8 Hogan-NC)

BULGARIA

- 7205 0016 **R Bulgaria:** EE: Bulg mx, //9700, decent reception. (353 10/2 Lukas-NY)
- 7305 2000 **R Bulgaria:** GG: Sked anmt (which is how I found this //9700); prg preview; then M nx. Weak & noisy, but in. (242 10/29 Westenhaver-PQ)
- 9700 2225 **R Bulgaria:** EE: Bulg. folk mx, 2230 M w/Id & talk into more folk mx. (pr-fr 10/9 Famularo-JP) @ 2230: "Spectrum" NATO's role today; flower show in Sofia. (544 10/21 Fraser-MA) @ 1944: EE: "Shortwave & DX prg". Terrible QRM de VOA. (322 10/14 Bellovich-FL) @ 1951: EE: W hosting prg of Bulgarian folk mx; closing anmt over mx; @ 2000 IS & into GG. This was on top of co-chan VOA via Kavala in EE(q.v.). (434 10/29 Westenhaver-PQ)

CROATIA

7370 2125 **Croatian R:** "New frequency" Croat/EE: This new freq heard here past 2 nights from 2125 tune-in past 0500 w/Euro pops, USA pops, phone talk, Id's. EE nx 2202-06. //5894.73(fair), 9830(wk). (vy wk 10/7 Alexander-PA) Also noted by Alexander-PA on this freq several other days in Oct. & @ 1910 using 7370, 13830 & 13640 on 10/9. [Good work. -ed.]

CZECH REPUBLIC

5930 0000 **R Prague:** EE: Nx - focus on politics; restructuring chemical refining; press review; Skoda strike; "Talking Point" on wine industry & consumer ignorance of fine wine. (434 10/18 Richard-CT) @ 0330 in EE: W ancr, police brutality. (333 10/12 Langlois-FL) @ 0312: Id "Magazine 94" prg devoted to the changes in the Czech Rep. since communism fell. //7345(v gd) (434 10/18 Bellovich-FL)

7345 0000 **R Prague:** EE: IS/Id; political & trade nx; ment of infant mortality. (333 10/22 McGuire-MD) @ 0125: Id in EE. Prior: sung ethnic ballad; IS/Id. (43553 9/30 Newbury-NE)

9420 1802 **R Prague:** EE: Nx items - general cmnts by W. (4x 10/13 Levison-PA)

13580 1504 **R Prague:** EE: W w/heavy accent (took a sec. to recognize it was EE) w/world nx & Iraqi troop pull-back from Kuwaiti border. 9243 10/19 Owsley-CA)

FINLAND

11735 1250 **R Finland:** EE: "Northern Lights" incl rpt on a Willie Nelson concert to take place in Turku 10/16; abrupt off 1258; QSY to 17740. (343 10/14 Westenhaver)

15330 0909 **R Finland:** EE: Scandinavian wx, Id, MW/FM/SW frqs, Finnish press cmnts. //17800(fr-gd) (fair 10/13 Famularo-JP)

15400 1430 **R Finland:** EE: M w/talk on Motorists protesting against higher taxes in Helsinki. (444 10/9 Owsley-CA) @ 1344: EE: "Focus" rpt on EU membership, rpt on the Estonia Ferry disaster & maritime safety issues, ID. (444 10/22 Hogan-NC)

17740 1435 **R Finland:** EE: To N. Am. About the referendum on 10/16 on Finland joining the EU - it passed. There was analysis of the event. (444 Lukas-NY)

FRANCE

9485 1940 **RFI:** FF: Jazz show w/M host playing some good stuff, incl live recordings made in Parisian jazz clubs. Splash-WYFR-9495; //979 much stronger. (242 10/22 Westenhaver-PQ)

15155 1200 **RFI:** EE: Nx w/rpt that Albanians will vote on new constitution, rpt on plane crash in Peru. //15365(444) & 15325(343). (353 11/6 Hogan-NC)

15195 1203 **RFI:** EE: Nx summary, strike anmt into mx incl what sounded like a new Rolling Stones tune. (fair 10/17 Famularo-JP)

15530 1220 **RFI:** EE: Journalist on strike at RFI. (544 10/15 Pasquale-PA) @ 1232 in EE: Anmt that EE prgs are shorter than usual due to journalists' strike; then spacey EE/FF songs. Site per Glen on "WOR#768"; he says //17575 is also direct but 13625 is via Montsinery, Fr. Guiana. (444 10/15 Westenhaver-PQ)

21580 0822 **RFI:** FF: Ancr interviews 2nd M w/some laughs, mx, more chatter. (fair 10/31 Famularo-JP) @ 1552 in FF: 2 W w/talk prg, M Id @ 1559. //21620(253) (354 10/19 Owsley-CA)

GERMANY

6120 0334 **DW:** EE: M w/cmnt on Iraqi troops massing on Kuwait border - slight co-chan. QRM. (433 10/12 Owsley-CA) @ 0109: "European Journal" special edition w/ German election returns—Dan Karpenchuk did a pretty good job of hosting. (243 10/17 Westenhaver-PQ)

7200 0429 **R Canada Int'l:** AA: IS twice; M opening Id/sked anmt; into W nx. No // frqs audible. (242 10/21 Westenhaver-PQ)

7265 0220 **Sudwestfunk:** GG: Western pop "Smoke On The Water" some mx in GG. (222 10/26 Pasquale-PA)

7295 1858 **(?)R Liberty:** Slavic, poss. Romanian. Semi-classical piano mx, "Radio Europa" Id @ 1900 into Euro. nx by W. 2035 talk by M/W; pieces of EZL mx; nx again w/on-scene reporters (many ments of Bulgaria). Another "R Europa" Id @ 2100. QRM - Hams. (544 10/6 Fraser-MA)

GERMANY continued

- 9565 0115 DW: EE: Rpt on scandal involving 1,200 hemophiliacs contracting AIDS through Blood supply in France, Id. (333 10/1 McGuire-MD)
- 9615 2031 DW: PP: "Comentario do dia" on Angola; feature on history of conflict in Somalia ...off 2050* w/no site ID. (site per DW site sked) (444 10/20 Westenhaver-PQ)
- 9735 2145 DW: GG: Interesting folk mx in GG w/guitar. M speaking re: "freedom". Piano w/M vocs. Schubert? (5x5 10/02 Newbury-NE)
- 11785 1732 DW: unid lang: AA mx, M w/ld in GG, into nx in unid lang. (242 10/29 Johnson)
- 15185 0608 DW: EE: End of nx, Id, special rpt on German election results. To Africa. (fair 10/17 Famularo-JP)
- 17885 1753 VOA: AA: (site per PWBR) "Huna Saut al-Amerika" Id; mx bridge; other M talk w/ments "bacteria" & "rheumatism"; more mx; M anmt w/frqs; suddenly off @ 1759*--sked 1800*, but no EE closing anmt. (343 10/22 Westenhaver-PQ)

GREECE

- 7110 0359 VOA: EE/Gk: IS, s/on into Id by M in EE, nx in Gk. (232 10/12 Owsley-CA)
- 9420 0138 VOG: EE: Nx of disaster on Rhodes; rally in Cyprus against Turkish presence. (454 10/23 Wakefield-IA) @ 0343: EE: Nx of municipal elections in Athens. (433 10/17 Bellovich-FL)
- 9425 1824 VOG: Gk: Ethnic mx & vocs, some fading. (4x 10/13 Levison-PA)
- 9700 2045 VOA: EE: "Jazz Hour" w/Willis Conover. Trumpeters featured. (Bulg. went off @ 2045.) (243 10/21 Fraser-MA) @ 2010: "Jazz Hour." w/Willis Conover playing old Woody Herman recordings. Mixing w/Bulgaria. This Freq noticeably (4 hops??) ahead of //9760 via Portugal! (232 10/22 Westenhaver-PQ)
- 9740 0110 VOA: EE: "VOA Sunday Morning" w/new Amy Grant song & rpt on the sluggish US biotech industry. Fluttery; HCJB splash. (232 10/16 Westenhaver-PQ)
- 9935 0150 VOG: Gk: Ethnic mx, W ancr. (5 10/18 Levison-PA) @ 0133: Nx w/rpt on upcoming municipal elections in Greece; bridge collapses in S. Korea, mx. //9420(gd) (444 10/22 Hogan-NC)
- 15630 1440 VOG: M w/talk & Id into Gk folk mx, then brief anmt & off @ 1452. (454 10/19 Owsley-CA)
- 15650 1431 VOG: EE: Mx, Id, nx w/rpt of heavy rainfall & flooding in Greece, Greek PM meets w/spiritual leader of Greek Orthodox Church //17520(343) (343 10/22 Hogan-NC)

HUNGARY

- 6025 0215 R Budapest: EE: M w/ld; "New Horizons For Hungary". (333 10/25 Langlois-FL)
- 9835 0220 R Budapest: EE: Story about the plight of Jews during Nazi occupation. (333 10/17 Pasquale-PA) @ 0330: EE: S/on & freq info, Id, American embassy protests heavy handed treatment by police of Americans living in Hungary. //5965 (434 10/18 Bellovich-FL)

ITALY

- 7125 2016 IRRS: "USB" EE: Mix of oldies & other mx (Grassroots, Culture Club, ect.). Nice Id & freq @ 2033 mentioning "single side band". Almond Joy commercial then Buddy Holly. Jammer on freq. (333 10/28 D'Angelo-PA)
- 9575 1945 RAI: EE: Usual nx; Ital. Touring Club celebrates its 100th anniversary. (544 10/10 Fraser-MA)
- 9710 2210 RAI: EE: Talk on play in a theatre, mx, end xmsn w/IS @ 2225*. (43333 10/11 Kecskes-AUS) [Welcome aboard, John!]
- 11800 0050 RAI: EE: Id, nx: Italy voted into UN Security Council, skirmish in Italian lower house of Parliament, mx. //9645(433) (333 10/22 Hogan-NC)
- 21775 1502 (?)Unid:(?)R Roma? Much talk, M & W, some vocals between, sounds like Italian. Still on air 1715. (3- 10/14 Levison-PA) [PWBR lists only R Roma on this frequency, but not at this time. I put it here as a best guess -ed.]

MALTA

- 6085 0200 DW: SS: World nx, M w/ld, cmnt on GG elections. (433 10/23 Wakefield-IA) @ 0138: EE: GG lang lesson, Id, freq sked, s/off. //6040(555 via Antigua). (433 10/10 Hogan-NC)

MALTA continued

9765 0618 **VOM:** EE: End of prg @ tune-in followed by "Vo. of the Mediterranean" Id by W & "Melody Time" classical/opera mx prg; 0635-53 reading of an Englishman's memoirs (I didn't catch whose) written in 1918; another Id & nx summary with emphasis on British nx into AA @ 0700. (fair 10/7 Famularo-JP)

MONACO

7120 0757 **TWR:** "New frequency" EE: Relg prg, ex 7385. (v gd 10/23 Alexander-PA)

NETHERLANDS

6020 2330 **RN:** EE: Nx; "Newslime" high spirits in lowlands; rpt on Dutch reformed church in Amsterdam. 9444 10/26 Richard-CT)
 9860 2024 **RN:** EE: Frq info; then review of today's Dutch press cmnt, much on yesterday's bus bombing in Tel Aviv. //9895 was 333 w/RMWS-9890 splash. (344 10/20 Westenhaver-PQ)
 13700 1445 **RN:** EE: M/W talk - virus infections. (333 10/6 Langlois-FL)
 21505 1012 **RN:** EE: Talk/interview re: The Vatican & dissident Dutch Catholics; "Jesus Christ Superstar" mx, Id. This freq weak in heavy QSB and also 1/2 second ahead of //9810(fr-gd) via CIS. (unusable-pr 10/21 Famularo-JP)

NORWAY

9550 1500 **RNI:** Norwegian: IS, Id in EE into prgs in Norwegian starting w/nx - weak. (242 10/23 Johnson-IL)
 11850 1730 **R Denmark:** Danish: M w/d's in EE & Danish followed by nx bcst - new time? (444 10/20 Blair-CA)
 13800 1340 **R Denmark:** "New frequency" Danish: Continuous M talk until R. Denmark Id @ 1355". (pr-fr 11/2 Famularo-JP)

PORTUGAL

6130 0200 **DW:** EE: Is, nx w/rpt on US response to Iraqi troop movements, "Asia Pacific Report". (534 10/10 Hogan-NC)
 9570 0215 **RPI:** EE: M anc'r w/d; local nx. (333 10/11 Langlois-FL) @ 0300: "Musical Kaleidóscope" (444 10/25 Millard-TX) @ 0240 in EE: Sports, wx, Id, "Challenge of the 90's" w/rpt on EU's anti-fraud campaign. //9705(pr) (433 11/3 Hogan-NC)
 9635 0143 **RPI:** PP: 2 M in interview about PP trade w/N. Africa. //9570, 9705 & 9555. (343 10/23 Wakefield-IA)
 9670 0115 **DW:** EE: Discussion of Sunday's election. (434 10/18 McGuire-MD)
 9680 0258 **R Liberty:** Armenian: Lute mx; @ 0300 Id per WRTH; theme mx; into Christian talk. Was easily dominating over VOFC/WYFR... a surprise. (Site per RFE/RL sked in DXLD#42) (233 10/16 Westenhaver-PQ)
 9705 0117 **RPI:** PP: W w/nx followed by mx. //9705(poor). (444 10/21 Blair-CA) @ 0130 in PP: M w/EE Id into nx by W incl. ment. of peace pact between Israel & Jordan into PP pop mx @ 0140. (544 10 27 Owsley-CA)
 11770 1738 **RL:** M w/nx feat in un-id lang. "R Svoboda" Id. (333 10/29 Johnson-IL)
 21515 1544 **RPI:** EE: W w/talk on hydroelectric power used by Portugal & Spain. (354 10/19 Owsley-CA)

ROMANIA

9510 0236 **RR:** EE: Christian missionaries working in the orphanages; letters from listeners wiped out by the BBC @ 0245. (323 10/21 Gooden-IL) @ 0213: Id, cmnty on elections in S. Romania, rpt on Int'l Monetary Fund. (332 10/22 Hogan-NC)
 11810 1933 **RR:** In EE on precise freq of 11809.979 (10/2 Roach-CA)
 11940 1906 **RR:** EE: M w/d, feat. "On the Meaning of Words in Communication" terrible static, //9690 much worse. (312 10/16 Bellovich-FL)
 15340 0535 **RR:** EE: World nx (mostly E. European); foreign exchange rates; wx (temps in mid-70's F); anmt for listeners to send in opinions for "man of the year" contest; address & fax #'s, Id's, "Listener's Letterbox." (fr-gd 10/28 Famularo-JP)
 17805 0703 **RR:** EE: M talk on research & development & the transfer of technology to a market economy. W prg promos, Id. S/off anmt into piano mx @ 0710. (fair 10/15 Famularo-JP)

SLOVAKIA

- 5930 0100 RSI: EE: Nx; "Front Page Review"; rpt on mountain hiking trip (done (w/sound effects)). (434 10/17 Richard-CT)
- 9440 0100 RSI: EE: Id, frq sked, nx, cultural prg w/rpt on Slovakian architectural exhibition in Italy. //5930(443) (332 10/29 Hogan-NC)
- 9450 1740 AWR: EE: "Voice of Prophecy" prg, Id's, IS @ 1758 & off. (wk 10/16 Alexander)
- 9455 1900 AWR: EE: "Voice of Prophecy" relig prg, Id's. IS @ 1958 into unid lang @ 2000 Much stronger after 2000. Poss. xmtr site switch? (wk-fr 10/16 Alexander-PA)
- 11610 0658 AWR: AA: S/on IS, Id in EE, prg in AA. (44444 10/14 Kecskes-AUS)
- 17485 0845 RSI: "New frequency" EE: Hard to follow M/W w/talk on historical sites and or mountain climbing, ments of Slovakia, IS from 0859-0900. Heavy QSB. (pr+ 10/9 Famularo-JP)
- 21705 0853 RSI: EE: Interview w/German singer; opera mx, slovakian folk mx, Id & sked. Some QSB; //17485(pr-fr) (fair 10/23 Famularo-JP)

SPAIN

- 6055 0225 REE: SS: Discussion by M & 2 W. TPs over talk. (555 10/23 Streitmatter-IN)
- 9540 0000 REE: EE: "People Today" bio fashion designer Manuel Pena; press review & "Cultural Clippings". (434 10/20 Richard-CT) @ 0500: Id, prg notes, nx: the Mexican President wants to deal w/guerillas, Israel starts to lift it's state of siege. (333 11/1 Brown-IL) @ 0001: Ment of Iraqi army advancing towards Kuwait. (43554 10/8 Newbury-NE) @ 0010: Nx: volcanic eruption in Guatemala & a hurricane hits Mexico's Pacific coast. (434 10/14 Bellovich-FL) @ 0135 in EE: economic nx. (444 10/9 McGuire-MD)
- 9685 0645 REE: "New frequency" SS: M talk & interview re: politics. //9760(pr-fr, co-chan R Tanpa QRM). (fair 10/9 Famularo-JP)
- 9690 0300 CRI: EE: W ancr, world nx. (444 10/13 Langlois-FL) @ 0300: Nx w/story about recent political assassination. (433 10/23 Millard-TX)
- 9705 2118 R Liberty: RR: Jazz show w/W host & mx by Lionel Hampton. Via Playa del Pals per PWBR. //9520. (242 10/22 Westenhaver-PQ)
- 15110 1659 REE: AA: IS, time tone & s/on @ "1700 w/ld "Huna Madrid" by W. (322 10/15 Hankison-KS) @ 1750: AA: M ancr w/freq's & ments of Venezuela, Colombia & Cuba. (333 10/29 Johnson-IL)

SWEDEN

- 6195 0230 RS: EE: Rpt on Finland voting to join the E.U. (444 10/17 Pasquale-PA) @ 0241: To N. Am. Worst reception I've ever heard from RS. QRM from the BBC, & covered by unknown carrier. (211 10/5 Lukas-NY)
- 11650 1331 RS: EE: Feature on the sinking of the *Estonia*, rpt on Nobel Peace Prize winners //15240(444) (333 10/22 Hogan-NC)
- 15240 1242 RS: EE: Rpt on a Finnish referendum, "60 degrees North", Swedes can expect higher income taxes. (333 10/16 Brown-IL) @ 1455: EE: M w/cmnty on compensation of the ferry *Estonia* victims into Id & phone # for cmnts, then off @ 1501 into Swedish. (555 10/19 Owsley-CA)

SWITZERLAND

- 6135 0412 SRI: EE: "Newsnet" rpt on Angola, record railroad deficit is expected in Switz. this year. (333 10/18 Brown-IL) @ 0105: EE: Rpt on Brazilian election; ment of restoring Harry Truman's yacht. (555 10/3 McGuire-MD)
- 9885 0415 SRI: EE: "Newsnet" rpts on companies doing business w/Vietnam & Swiss glaciers. (444 10/19 Brown-IL)
- 11640 1958 SRI: EE: Id/IS, nx, w/rpt on Iraqi troop movement near Kuwaiti border, "News Net" w/rpt on discovery of 48 dead in Switzerland. (343 10/8 Hogan-NC)
- 12075 1514 SRI: "New frequency" EE: Nx items, writing competition anmt into "Star Trek" theme; letters from Texas, Japan & Pakistan. This xmsn is to M. East & S. Asia. (Pr-fr 10/8 Famularo-JP)
- 13635 1515 SRI: EE: W/M - "Personal Responsibility." (433 10/6 Langlois-FL) @ 1715 M w/interview of W voc. from Swiss band "Mad Dodo" (433 10/29 Bellovich-FL) @ 1712 in EE: "The Name Game"- "Mystery Town" feature - Switzerland's oldest town, Id, nx w/rpt of fighting in Bosnia/Hercegovinia. (343 11/5 Hogan-NC)

UNITED KINGDOM

- 7295 0700 **BBC:** Slovak: World nx, Big Ben chimes & Id. (333 10/23 Wakefield-IA)
9410 2102 **BBC:** EE: "News Hour" //15260 & 15400 unreadable! On site for some violence in Haiti. Reporter is very tense. (With bullets flying by, I'd be more than tense.) Reporter said USA troops did nothing. (4x4 9/30 Fraser-MA) @ 1723: Mx prg w/comments. (4x 10/14 Levison-PA)
9555 1438 **R Canada Int'l:** EE: "Spectrum" prg on scene rpts re: Child Welfare & Family Services. (242 10/21 Flynn-OR)
9610 2024 **BBC:** Ukrainian: piece about Hubble space telescope (w/"spacey" mx bridges); @ 2028 W nx headlines & closing anmt ment "Ukrainsko sluzhba BBC"; off @ 2029* (444 10/27 Westenhaver-PQ)
9915 2215 **BBC:** EE: "Seeing Stars" meteors & galaxies. (454 10/2 Fraser-MA)
12095 1925 **BBC:** EE: Nx prg w/feature on some of the bizarre political parties in Russia, such as "The Couch Potato Party." (434 10/12 Bellovich-FL)
15070 1840 **BBC:** EE: Rpt on the alternative Nobel Peace Prize, rpt on crime in Cambodia & the prison system there. (333 10/15 Brown-IL) @ 1715: "Raffles - The Knees of the Gods" (Raffles is killed in the Boer War.) (454 10/6 Fraser-MA)
15235 1735 **VOA:** RR: "Lots of references to Sadaam & Bill." (322 10/13 Hankison-KS)
17705 1425 **BBC:** EE: W w/prg "Good Books" w/talk on recent literary classics. (454 10/19 Owsley-CA)

VATICAN CITY

- 5935 2200 **VR:** "New frequency" CC: IS, chiming bells for over 1 minute, M talk. Found // 6150(fr-gd) on 11/1. (fr-gd 10/19 Famularo-JP)
7305 0148 **VR:** SS: M & W present prg about Mary. //9605 (444 10/23 Wakefield-IA) @ 0250: EE: "The Pope & the People" concerning "All Souls Day" & praying for the dead. //6095(544) (444 11/3 Hogan-NC)
9645 2053 **VR:** Nx stories about African topics...2107* after IS. Doing OK until R Australia came on co-chan *2056. (333/322 10/22 Westenhaver-PQ)
9660 0630 **VR:** "New frequency" EE: Id, African nx items, Nigerian choir, World Senate of Bishops. Good signal but suffering splatter de Pyongyang 9650. (fr-pr 10/19 Famularo-JP)
11625 2035 **VR:** EE: Nx w/rpt on fighting in Angola, ID, EE s/off w/IS, into FF prgs @ 2040. (343 10/8 Hogan-NC)
17700 1203 **VR:** "New frequency" SS: Int'l nx magazine, 1212 Id & 3 minutes of IS to 1215* splatter de 17705. (pr-fr 10/12 Famularo-JP)

YUGOSLAVIA

- 6190 0225 **RY:** EE: W talk about a Yugoslav historian; closing anmt w/skcd - seemed to mention 6195 instead of this; about a minute of IS & off 0229* Deep fades & hard to copy (242 10/15 Westenhaver-PQ)
9580 0005 **RY:** EE: W w/nx & cmnt on "Yugoslavia's efforts to promote peace in Bosnia", some nice Balkan folk mx, poor audio & bad static. (322 10/12 Bellovich-FL) @ 0000: IS/Id, nx, rpt on war crimes in former Rep. of Yugoslavia, prg on the blockade of science & technology on Yugoslavia. (433 10/29 Hogan-NC)

Logs of these relay sites were also sent to me...

Ascension **BBC:** 17830 @ 1820, Antigua **DW:** 9650 @ 0300 hr, **BBC:** 5975 @ 0429, 17840 @ 1500, Canada **BBC:** 9515 @ 1645 Neth. Antillies **RN:** 6165 @ 0030 & 0130,

The previous are relays per PWBR 95.



AFRICA

Paul Wakefield Box 188

West Branch, IA 52358

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

"Anyway, Doctor, I keep having this same nightmare. It's Christmas Eve, and I hear a noise. I go downstairs, and there's this short, round, white-haired guy coming down the chimney. But it's not Santa, it's Newt Gingrich- now he's trying to take over THIS house, too! So I grab my shotgun- let's see if a load of buckshot changes his views on gun control!"

ANGOLA

- 4950 0130 RN de Angola: PP: ID "RN de Angola, Luanda", Afropops, reggae, western pops //3375 (333 10/26 Fisher-MA) Long M tlc, mx, "R Nacional" ID @ 2200 (pr 10/24 Famularo-JP)
- 9720.22 0540 RN de Angola: PP: PP & Afropops, drums @ 0600- //s 3374.93, 4950.03 weak (fr 10/1 Alexander-PA) Latinized Afr mx, 0546 full ID- // 11955 smothered under BBC (pr 10/10 Famularo-JP)
- 11954.8 2248 RN de Angola: PP: Continuous PP pop mx into W w/ID @ 2300 (333 10/19 Owsley-CA) Afro & Euro pop mx //3374.93, 4950.03, 7244.96 (? 10/7 Alexander-PA)

ASCENSION ISLAND

BBC in EE was reported on 6005 (Brown-IL & Famularo-JP), 9600 (Brown-IL), 11750 (Bellovich-FL & Newbury-NE), 11860 (Famularo-JP), 15400 (Newbury-NE & Brown-IL), 17830 (Fraser-MA, Brown-IL, Owsley-CA & Westenhaber-PQ), & 21660 (Owsley-CA).

BENIN

- 4870 2251 ORTB: FF: M ancw w/American R&B mx (343 11/2 Johnson-IL)

BOTSWANA

- 7280 0318 VOA: EE: "Dateline Africa" w/weather (333 10/25 Millard-TX) Malagasy PM to visit Washington (333 10/10 Brown-IL)
- 7340 0428 VOA: EE: Sports, ID, nx headlines, 0430* (322 10/13 Brown)

CAMEROON

- 5010 2101 CRTV-Garoua: EE: W w/national nx, 2105 ID, African nx (pr-fr 10/14 Famularo-JP)

CHAD

- 4904.5 2029 RN Tchadienne: FF: FF mx, ID, nx, Afr drums (444 10/14 Kecskes-AUSTRALIA) [Welcome aboard, John!]

EGYPT

- 9126s 2200 R. Cairo: EE: Very weak spur of 9900, two separate AA stations mixing together, this one definitely // 9900 w/EE nx & AA mx- no // found for the other, suspect it could be the MW outlet on 774, also via Abis: 9900-9126=774, much like Yemen 9069 situation several months ago (pr 10/9 Alexander-PA)
- 9475 0221 R. Cairo: EE: Nx w/rpt on agreement between US & N Korea, ID, "Letter From Egypt" (332 10/22 Hogan-NC)
- 9900 2205 R. Cairo: Nx, mostly regional, AA mx, ID (342 10/20 McGuire-MD) Nx headlines, cmty, mx (211 10/8 Tammaso-NJ) Nx, TC, AA mx (433 10/14 Kecskes-AUS) M ID into "Egyptian Short Story" (323 10/17 Bellovich-FL) Ethnic mx interval, interview (333 10/18 Levison-PA) W w/nx & ID, AA mx (423 10/24 Owsley-CA) Mubarak supports US action vs Iraq (322 10/12 Pasquale-PA)
- 10000s 1910 R. Cairo: ??: Spur from 9900, tlc & AA mx- spurs- //s 9800, 9850, 9950- all freqs distorted (wk-fr 10/9 Alexander-PA)
- 11560 1354 R. Cairo: FS: AA choral mx, 1400 TPs, R Cairo nx theme & M tlc- usual sub-par Cairo audio (fr 10/30 Famularo-JP)
- 17745 1144 R. Cairo: AA: M tlc mentioning Allah, Cairo nx theme @ 1146 into nx- slightly overmodulated audio (fr 10/6 Famularo-JP)

EQUATORIAL GUINEA

- 7190.2 2200 R. Africa: EE: Back on 7 MHz, ex-15190 w/EE rlg pgms, s/off w/ID, usual Cupertino CA addr, NA (gd 10/1 Alexander-PA)

ETHIOPIA

- 7165 1255 VO Ethiopia: SM: Regional mx w/M ancr, severe QRM de local hams // 9560 also heard (111 10/3 Hankison-KS)
- 9560 *0356 R. Amahoro: EE/FF/Kinyarwanda: OC to xylo IS @ 0358, then EE & FF IDs & opening anmt (European charitable org promoting peace in Rwanda), drum, nx in Kinyarwanda- mainly tlk w/some local mx- some slop de DW-9565 (343 10/29 D'Angelo-PA)

GABON

- 4777 2124 RTV Gabonaise: FF: Contemporary FF song, M DJ chatter, w anmt into Afro-style mx (fr 10/25 Famularo-JP)
- 4890 0525 RFI: FF: Nx & mx, 0556* // 7135 (444 10/22 Gooden-IL)
[Welcome to SPEEDX!]
- 9580 2310 RJ: EE: Nx of Japanese national debt (444 10/24 Owsley-CA)
- 9790 2032 RFI: Site presumed, real nice Afr mx (454 10/5 Lukas-NY)
- 9790 *1700 R. Amahoro: Kinyarwanda: Drumbeat @ s/on, M anmt w/tent ID, M tlk w/several mentions of Rwanda (pr-fr 10/8 Famularo-JP)
- 15475 1820 ANO: FF: Pop/soul mx w/M DJ, 1830-1855 nx magazine w/several IDs, pgm promos, freq anmt incl mention that this one's going off, which it did @ 1858* (242 10/22 Westenhaver-PQ)
- 17630 0717 ANO: FF: Hilife, Afr guitar & vocal numbers, M & W DJ chatter- always a pleasant listen! (fr 10/15 Famularo-JP)

GHANA

- 3366 2120 GBC-2: EE: Alternating choir & hymn mx w/local anmts of births, deaths, weddings, etc (fr 10/26 Famularo-JP)
- 4915 0040 GBC-1: EE: Hilife mx into 0045 nx- barely audible, bad QRN (212 10/12 Bellovich-FL) Nx w/tlk of good financial management & family planning (444 10/6 Gooden-IL) @ 2237 in VN: M w/long tlk, (p) nx (343 10/31 Johnson-IL)

IVORY COAST

- 7125 0459 RTV Ivoirienne: FF: IS, s/on @ 0500 w/M ID //4940 (232 11/7 Gooden-IL)

KENYA

- 6150 2046 VO Kenya: SH: Mainly tlk w/ments off Nairobi, some hilife, ID @ 2100 under Vatican IS into M w/nx, 2103 ID as "KBC, Nairobi", 2109 choral NA, 2111* (433 10/28 D'Angelo-PA)

LESOTHO

- 3255 1902 BBC: EE: Nx (333 10/14 Kecskes-AUS) W w/World Svc ID into "Nx About Britain" (322 10/12 Owsley-CA)

LIBERIA

- 4760 0704 ELWA: EE: M w/Christian tlk into rlg mx (222 10/10 Owsley-CA) ID, "Back to the Bible" (333 10/22 Gooden-IL) M reading msgs to family members, gave Monrovia address to write to- returned @ 2158 to catch end of rlg pgm, 2200 M w/ID, freq anmt & s/off routine, orch NA, 2203* (353 10/9 D'Angelo-PA)
- 7275 0650 ELBC: EE: Tune-in to NA, opening anmts & EE rlg tlk @ 0652, rlg choral mx @ 0657 (wk 10/9 Alexander-PA)

LIBYA

- 15255 1734 R. Jamahiriya: AA: NA & ID, M ancr- heard under VOA via UK (111 10/13 Hankison-KS) M w/ID & freqs into anmts broken by brief bits of mx (343 10/9 Owsley-CA)
- 15415 1520 R. Jamahiriya: AA: Non-stop AA mx, M DJ (242 10/25 Blair-CA)
- 15435 1214 R. Jamahiriya: AA: AA songs w/baritone leading a chorus, M tlk //pr-fr 15415 (fr-gd 10/10 Famularo-JP)

MALAWI

- 3380.8 1915 Malawi BCC: EE: Political interview w/local Minister (322 10/15 Kecskes-AUS)

MADAGASCAR

- 7285 0000 RN: DT: M w/too much Dutch- severe ham QRM to boot (213 10/15 Hankison-KS)
- 9605 1808 RN: EE: "Media Network" on Vietnam's plans to greatly expand their reach by the end of the century (243 10/20 WW-PQ)
- 9840 0044 RN: EE: "Newline"- more mass graves unearthed in Rwanda- no sign of // 11655 (243 10/7 Westenhaver-PQ)
- 9895 1510 RN: EE: Tlk about drug use in the Netherlands- co-channel QRM (333 10/28 Blair-CA)

- 11655 0235 RN: EE: Nx, cmty & ID (343 10/15 Kecskes-AUS) "Media Network"- Jonathan tlks to Tony Leo of R. St Helena (344 10/21 Westenhaver-PQ)
- 13700 1420 RN: EE: "Media Network"- Victor Goonetilleke tlks about protests over building new VOA site in Sri Lanka- in the clear after WYFR-13695 went off 1400* (242 10/27 WW-PQ)

MALI

- 9710.6 0005 CRI: EE: NF- Nx, cmty, IDs // 11714.9- both freqs very strong, but distorted audio & slightly off freq- EE also heard @ 0300 on these same freqs (gd 10/8 Alexander-PA)
- 11715 0030 CRI: EE: ID, "Listener's Letterbox", item on China's oil refining industry (545 10/30 Robinson-TN) Rpt on conference in Budapest, China wins gold in track (333 10/10 Brown-IL)
- 15110 2107 CRI: EE: M w/nx- Britain signs pact w/IRA, into W w/"Nx Around China" (333 10/24 Owsley-CA)

MAURITANIA

- 4845 0222 ORTM: AA: Right on freq tonight, AA vocals w/drums, long tlk- fading in & out (252 10/20 Streitmatter-IN) @ 0640 on 4829.5 w/Qur'an (gd 10/2 Alexander-PA)

MOROCCO

- 6140 0413 VOA: EE: Rpt on Ollie North (333 10/13 Brown-IL)
- 9535 2017 VOA: Croatian: W hosts feature on Robert Palmer, @ 2027 nx headlines & VOA jingles, dead air to 2030 when "Welcome to the Voice of American in Serbian..." (the two languages did sound much alike) (343 10/22 Westenhaver-PQ)
- 9575 1350 R. Medi-Un: AA: M w/lots of geo references, 1400 ID, M & W w/nx (333 10/3 Hankison-KS)
- 9740 0553 VOA: Ukranian: M tlk, VOA editorial theme followed by cmty on MEast, EE ID @ 0559* (pr 10/29 Famularo-JP)
- 17595 1404 RTV Marocaine: EE: "Welcome to the International Svc of R Morocco", pgm preview, began w/soft pop/rock mx show, feature pgm @ 1445 (353 10/16 D'Angelo-PA) Start of EE pgm (Sun only) @ 1404 w/US country mx pgm, nx, pgm about water preservation- into FF @ 1500 (fr-gd 10/9 Alexander-PA)
- 17785 1720 VOA: EE: "Voice of Africa" interview w/Ethiopian anthropologist on discovery of a fossil of a new type of ancient man found in Ethiopia (553 10/16 Fraser-MA)

NAMIBIA

- 3270 0321 R. Namibia: AK: Pop & local mx w/M DJ- // 3290 also heard w/stronger signal but heavy RTTY QRM (333 10/12 Owsley-CA)

NIGERIA

- 6025 0559 R. Nigeria-Enugu: EE: Talking drums, ID, EE nx @ 0600 (fr 10/9 Alexander-PA)
- 6049.9 2300 R. Nigeria-Ibadan: EE: W w/nx headlines, ID, group pledge, 2302 orch NA, 2303* (333 10/2 D'Angelo-PA)
- 7255 0500 VON: EE: Mx, ID, telephone interview about the government (333 10/31 Brown-IL) "Western Afr Scene"- increasing trade to promote growth (444 10/14 Gooden-IL)
- 9570 2105 R. Nigeria-Kaduna 2: EE: ID- audio sounded like a clandestine, a little like Cairo [ouch!- ed.] (332 10/5 Lukas-NY) M w/nx, all domestic stories, @ 2119 "Nx Analysis" profiling a (deceased?) statesman, "late nx" item ending w/"...the nx from R. Nigeria", W ID, local TC (232 10/15 Westenhaver-PQ) @ 0500 w/drums & nx, Afr pop mx @ 0525, local rlg choral mx & 0530 (fr-gd 10/9 Alexander-PA) Rlg svc w/M preacher & women singing western-style folk song (fr 10/9 Famularo-JP)

RWANDA

- 6055 1554 R. de la Rep. Rwandaise: FF: Afro instl mx, 1600 M & W IDs & freqs given in MHz, ment of Kilgali, soft M vocal/acoustic guitar, then more upbeat Afr singing (fr 10/8 Famularo-JP)
- 9670 1912 DW: EE: Cmty on Zimbabwe & their President, xmsn ends w/site ID (454 10/1 Lukas-NY)

ST. HELENA

- 11092.5u 2015 R. St Helena: EE: W w/local anmts-good, but moderate to severe het (gd 10/14 Hardester-NC) M takes phone calls, tlk about the wonderful fishing in St Helena (354 Owsley-CA) Tony Leo takes calls from N Am (333 Pasquale-PA) Tlk about turtle eggs (333 Hankison-KS) Quiz for QSLers- total land

area & highest point- no bcst in 1995, but tune in to 1996 (444 Newbury-NE) BBC & local nx- no riots or muggings in St Helena (333 Bellovich-FL) Ad for souvenirs- mother of all hets from a ute on the high side (322 Evans-TN) Phone-ins - when on non-directional almost inaudible (153 Flynn-OR) Tlk about funds for the island (433 Levison-PA) Nx off activities in St Helena (423 Card-RI) Stayed on for 2300 TC & about one minute of nx by W prior to 2301* (333 D'Angelo-PA) No signal until 2140 & then only weak M tlk & mx (unu-pr Famularo-JP) Volkswagen for sale (333 ed.)

SEYCHELLES

6140 *0057 FEBA: Telugu: IS/ID, M & W rlg tlk interspersed w/chanting-type vocals, 0215* (333 11/3 Findlater-CA)
 11790 *1530 FEBA: ??: IS, ID, tlk & Afr choral mx (wk 10/8 Alexander-PA)
 11870 *1600 FEBA: EE: Opening anmts into a pgm of rlg vocals, pgm "Talk Shop" w/short talks about solving family problems, nx for S Asia- moderate fading (353 10/29 D'Angelo-PA)
 15445 *0230 FEBA: Pushtu: IS/IDs, s/on w/subcontinent mx, M tlk ments Afghan, 0245* (pr-fr 10/10 Famularo-JP)

SOMALIA

6870 0334 R. Mogadishu: SM: Opening w/M Qur'an, brief tlk followed by another M w/a speech (252 10/29 D'Angelo-PA)

SOUTH AFRICA

3230 1836 R. Oranje: EE: Hit mx countdown, ID, nx (332 10/14 Kecskes)
 3955 0400 CA: Chichewa: IS, ID, M nx, ethnic mx/vocals, 0425* (222 11/6 Findlater-CA)
 4810 0133 R. 2000: EE: MD office mx, "Song For Anna" (433 10/14 Bishop-OH) EZL pops, ID in AK (555 10/12 Owsley-CA) EZL mx incl "Because of You" (322 10/11 Pasquale-PA) EZL, vocal folk mx (444 10/4 Newbury-NE) M/W w/nx in AK (343 10/31 Johnson-IL) Song "Help Yourself" followed by ad (322 10/25 Millard-TX)
 9520 0346 CA: ID, nx of a famous Cameroon footballer who's getting married, Euro football stuff (343 10/21 Westenhaver-PQ)
 9550 1900 CA: FF: ID, ment this freq // 7225 (unhrd), nx to 1905 then DJ pgm- mixing w/co-channel RMWS (232 10/22 Westenhaver-PQ)
 9585 0258 CA: EE: "Dateline Afr" w/nx coverage of Afr events (343 10/18 Flynn-OR) Mx pgm, lots of QRN (252 10/8 Lukas-NY)
 9735 2105 DW: GG: Nx & GG weather, 2110 "Kultur-Thema" pgm w/piece about Bertold Brecht (322 10/26 Westenhaver-PQ)
 11725 0512 CA: FF: Merger of Malien political parties (242 10/21 WW-PQ)
 15240 1612 CA: EE: Lively disc on legalizing prostitution, advice on buying a car (233 10/29 Hogan-NC) "Swinging Safari" to 1600 nx (323 10/10 Pasquale-PA)

SUDAN

7200 0418 R. Omdurman: AA: W ancr into Sudanese mx- vocals w/exotic strings/percussion (333 10/31 Johnson-IL) 0300 s/on w/NA into W w/nx (323 10/12 Owsley-CA)
 9200 2150 R. Omdurman: AA: Interview- two M tlk in AA (232 10/12 Pasquale-PA) @ 1830 in EE w/local & western EZL mx, ID, pgm on national development (fr 10/14 Famularo-JP)

SWAZILAND

4760 0333 TWR: EE/VN: EE ID, IS, into VN @ 0335 (332 10/26 Bishop-OH)
 5055 0358 TWR: GG: IS, 0400 s/on, nx & song "I Just Called to Say I Loved You" (555 10/11 Gooden-IL)
 9520 1957 TWR: FF: Barouge mx, closing theme for canned pgm w/Lubumbashi Zaire address, ID, 2014* (242 10/22 Westenhaver-PQ)

TUNISIA

15450 0720 RTV Tunisienne: AA: M tlk to background of "AA Disco" mx, M-W comedy duo performing before audience & using exaggerated FF words (maybe "how many Frenchmen does it take to screw in a lightbulb" joke?), // 17500 (fr-gd 10/9 Famularo-JP)

UGANDA

4976 0319 R. Uganda: EE/VN: Two M in interview about Uganda, 0328 local hiliife, 0332 into VN pgm w/local & EE pop mx, 0400 W w/ID "R Uganda, Kampala", EE nx, 0413 M in VN (333 10/10 Evans-TN) Pop/soft rock mx ("Bye Bye Love", "Lonesome Me"), s/off ID, 2059* (353 10/28 D'Angelo-PA)



THE COMMONWEALTH

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

BRUCE ROBINSON
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Even though I've been editing THE Column for almost two years, I've never been able get accustomed to wishing everyone "Happy Holidays" when I haven't even had my Thanksgiving Turkey yet!!! And as always a new R-8 or R5000 heads my "wish list", but Santa says I really haven't been THAT good!!!

COMMONWEALTH

- 4975 1217 RM EE: "News and Views" program (433 10/14 Kecskes-Australia) Welcome to THE Column, John!!!! (br) (Yes, Dan, it is still THE Column!!!! hi!!!!br)
- 5915 1255 R TASHKENT Uighur (L): Central-Asian style stringed mx; M/W tlks (pr-fr 10/9 Famularo-JP)
- 5940 0425 RM EE: "Me and You" commentary on the Middle East, mx, ID, nx w/reaction to the Middle East Peace talks (333 10/26 Brown-IL) @0337 M & W w/chatty mx program, played "Rock Around The Clock" by Bill Haley and the Comets (323 10/17 Bellovich-FL)
- 6000 1407 RM EE: W nx, ID, "Moscow Mailbag" (fr-gd 10/21 Famularo-JP)
- 6065 0600usb VOICE OF RUSSIA EE: W nx & commentary on ability of China to produce nuclear bomb, Japan could do it also, albeit of small power(333 11/14 Findlater-CA) (is that anything like being a "little pregnant"???br)
- 7105 0250 RM EE: Px abt Latvian wedding customs (333 10/17 Pasquale-PA) 0123 "Moscow Mailbag", Joe tells how capitolism is progressing in Russia, "News in Brief" (323 10/10 Hogan-NC) @0406 W world nx, ID and into "News and Views" leading w/Queen Elizabeth's visit to Russia (243 10/21 Westenhaber-PQ) Nx abt emergency meeting in Moscow to stabilize the Ruble (313 10/14 Tammato-NJ) Welcome to THE Column!!! br
- 7125 *0159 R ATLANTIKA RR: IS, M & W w/nx, several ID's (444 10/18 Streitmatter-IND) IS, S/on, instrumental mx, another ID as "Radio Murmansk", nx, more ID's (??? 10/9 D'Angelo-PA) Good logging guys!!
- 7150 0030 RADIOSTANSYIA BELARUS Belorussian: Nx, read by M and W, ID "Minsk Radiostansyia" (333 10/19 Pasquale-PA)
- 7150 2200 RM EE: "Focus on Asia and the Pacific" w/rpt on Myanmar (333 10/19 Pasquale-PA) "Focus on Asia and the Pacific", relations w/Cambodia, Pakistan Moslem League (554 10/20 Fraser-MA)
- 7170 1512 RM RR: W w/world nx, ments of Clinton and Israel (544 10/25 Owsley-CA)
- 7180 0113 R UKRAINE EE: "Ukrainian Diary", ID, "Music From Ukraine", freq, sked, s/off (434 10/10 Hogan-NC) @0413 Nx item abt SA.fr army-ID'd as nx bulletin phoned in from London(!), mx bridge (Getting nx from London is something new, eh?) (343 10/21 Westenhaber-PQ) @0100 IS, EE nx, lcl folk mx (weak 10/8 Alexander-PA)
- 7230 0419 R MOSCU INTERNACIONAL, SS: Russian nx items; ID for nx px "El Mundo al Dia"; then rpt on Latin American literature taking place in Moscow; a bit noisy (243 10/21 Westenhaber-PQ)
- 7345 1520 RM EE: M w/talk on Nuclear Moratorium in Russia, now China is the only nation that doesn't have one (433 10/25 Owsley-CA)
- 9480 2310 ARAKS R. AGENCY/R YEREVAN EE: W talking abt Armenian Benevdeuce Society; poss ID in FF @2315 (212 10/23 Pasquale-PA) @2259 Mx, ID, nx w/rpt on international conference involving CIS and Balkan countries, EE s/off @2311 into more mx (333 10/2 Hogan-NC) EE nx, into FF @2314. Tnk to WOR tip (vy strong 10/21 Alexander-PA) W w/nx w/ments of Armenia (212 10/13 Bellovich-FL)
- 9480 1933 R MOSCU INTERNATIONALE FF: EE/FF pop mx cuts s/M reading African nx items between cuts; ID, then into mx from a ballet by Tchaikovsky (243 10/22 Westenhaber-PQ)
- 9540 1230 RM EE: Nx, briefs, ID & into "Music at Your Request" (I was really looking for R. Veritas Asia in Filipino...!) (242 10/17 Westenhaber-PQ) (Well, considering that you

Are the Editor for the "Asia/Oceania" column, I guess it's OK if you look for things other than the CIS!!! hil br)

- 9550 2014 RM EE: "News and Views" w/rpt on market reforms in Ukraine, commentary on the role of the US & Russia in the Middle East peace process (333 10/8 Hogan-NC) @1826 "News and Views" on a popular Moscow newspaper journalist who was blown up by a briefcase bomb (333 10/20 Westenahver-PQ) "News and Views", relations between Russia and Cuba are sour because Cuba is Communist!! (Boy, times have changed!!) (454 10/5 Lukas-NY) @2108 M w/nx, Yeltsin welcomes Queen Elizabeth, "Moscow Mailbag", severe QRM (323 10/17 Bellovich-FL) @2100 Rpt on 50th anniversary of Soviet liberation of Norway, mention of Angola, Ukraine, political nx (333 10/23 McGuire-MD)
- 9560 *1400 R UKRAINE Ukrainian: IS, W ID, anthem, same W w/nx (fair 10/28 Famularo-JP)
- 9620 2255 RM EE: "Timeline" the Russian Orthodox Church and the return of religion (I just got their winter sked with this freq. But this px was different than on 9550//7150 which was on an ad for RM. Do they have separate services for Europe and N. America??) (544 10/22 Fraser-MA) @2200 W w/nx of meeting between Queen Elizabeth and Pres. Yeltsin--this came on right after R. Dniester (423 10/18 Bellovich-FL)
- 9620 2140 R DNIESTER INT'L EE: W w/bitter and anti-western talk and a call for all Orthodox soldiers to form a Slavic Army to help Serbs fight in Bosnia. First time I've heard RDI on this freq (434 10/18 Bellovich-FL)
- 9810nf 0104 R UKRAINE EE: ID, nx w/rpt on US/Ukraine agricultural cooperative, rpt on elephant conservation efforts in S. Africa (433 10/22 Hogan-NC) @0115 economic and political nx (433 10/18 McGuire-MD) EE nx, commentary, local folk mx (??? 10-8 Alexander-PA)
- 9850 0513 RM EE: "Commonwealth Update" rpts include Russian faction forms own party in Estonian Parliament (fair 10/28 Famularo-JP)
- 9890 2016 RM EE: "News and Views", ID, nx in brief; then program of RR semi-classical songs (343 10/20 Westenahver-PQ)
- 11655 2055 RM RR: Brief speech by political figure in RR, ID (444 10/24 Owsley-CA)
- 11840 0200 R SAKHALINSK, YUZNO-SAK (t) RR: Talks, interviews, ment "Amerika", "Bosnia", no ID heard tho (333 10/13 Flynn-OR) Nice logging, William!
- 12050 0205 RM EE: Nx, Aristide in Haiti. Mx program w/Mozart, Bach, Hayden, etc (554 10/16 Newbury-NE)
- 12065 0434 UNIVERSITY NETWORK EE: Dr. Scott derides congregation and listeners for not contributing enough \$ w/such comments as "Do you think that satellite got up in the sky for free?" and "I wanna hear more of those \$1,000 pledges on the phone!" into Blues Brothers "Soul Man" (One of the most unintentional humorous programs on the air) (fair 10/10 Famularo-JP)
- 12065 1315 RM EE: "Focus on Asia and the Pacific" w/commentary on US/China relations, Japan's efforts to pay for war crimes. Noise & fading (332 10/22 Hogan-NC)
- 13785 1330 R TASHKENT' EE: ID "R. Tashkent calling", freq's (also gave 9715 & 6025, but neither heard) M & W w/nx program focusing on CIS and Asia, frequent ID's and mx, difficult to copy as signal weakened (232 10/23 Hogan-NC)
- 15560 1402 RM EE: ID, nx w/rpt on improving relations between Jordan and Kuwait, "New Market" (242 10/22 Hogan-NC)
- 17560 0757 VOICE OF RUSSIA EE: New ID by W, "Moscow Nights" // several other 16 mb freqs (good 10/31 Famularo-JP)
- 17600 0830 UNIVERSITY NETWORK EE: Dr. Scott w/Bible readings and preaching rather sedately (he must have gotten his monetary contributions!) (pr-fr 11/2 Famularo-JP)
- 17755 0535 RM EE: Interview w/W singer and some of her songs (fr-gd 10/7 Famularo-JP)

LITHUANIA

- 7150 0000 R VILNIUS EE/Lithuanian: Rpt of the International Monetary Fund coming to Vilnius (433 10/18 Pasquale-PA)

HAPPY HOLIDAYS, AND MAY EACH OF YOU EXPERIENCE THE BEST IN THE UPCOMING NEW YEAR!!!!

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

Bruce



ASIA/OCEANIA

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

Though I've waited until November 18 to start this column, the CDE material still hasn't arrived. Other editors have theirs, so I guess it's just an example of the snafu which can happen when two postal systems get involved. My apologies!

§§§§§§§§§§§§§§§§§§§§

- AUSTRALIA** Radio Australia Australian Defence Forces Radio
- 5995 1200 RA: EE: Rpt on starting science studies in primary school; //11800 was 333 (343 10/22 Richard-CT) [Welcome to the column, Robert! Hope you got the RCI QSL!] @ 1259 w/ID & nx (443 10/22 Hogan-NC) [Not quite psychic!]
- 9580 0837 RA: EE: Sports w/recap of Australia-Pakistan cricket match (343 10/22 Brown-IL) @ 1059 w/ID; world & Australian nx (333 10/13 Hogan-NC)
- 9615nf 1320 RA: EE: Items on gold-mining & exporting mangoes to Japan; //11800 (fr) (fr 11/5 Famularo-JPN) [Ex-9610 via Darwin??]
- 9645 *2056 RA: EE: IS to 2058; joined RA in progress w/promos; nx @ 2100; co-channel Vatican in FF until it went off 2107*; this is via Carnarvon w/300 kW (333 10/22 ed.)
- 9710 1220 RA: CC: Lots of CC ballads w/anguished W vocals; M ID; @ 1230 nx headlines (343 10/16 Wakefield-IA)
- 11660 1246 RA: CC: EE lesson w/CC M & W EE xlt--"You're getting too fat"/"Would you like some more wine?" ("I was expecting 'Your place or mine?' but that must be the advanced course.") //9510 (333 10/17 Wakefield-IA)
- 11800 1200 RA: EE: ID's/frqs; tlk on universities (545 10/1 Robinson-TN) @ 1247 w/"Report from Asia"...nx @ 1300 (433 11/6 Hogan-NC)
- 13525 1108 ADFR: EE: Loud rock mx; ID; cricket nx; Sting song; personal USB messages; "haven't seen this time listed in the skeds before; is directed to Rwanda" (fr-gd 10/30 Famularo-JPN)
- 15240 0549 RA: EE: Tlk abt Tuvalu's economy; //15365 (34344 10/14 Kecskes-AUSTRALIA) [Welcome to the column, John!]
- 15607 0915 ADFR: EE: Bon Jovi song; Aussie wx; country-rock mx; nx @ USB 0930; // 18193 USB (fr)--both frqs slightly higher than previously reported (fr 10/28 Famularo-JPN)

BAHRAIN

- 9745 0835 (t)RB: AA: Qur'an & AA mx, mixing with & sometimes overriding HCJB; not usually hrd here @ this time but it is scheduled for *0300 (pr+ 10/20 Famularo-JPN)

CHINA

- 4785 0800 China National Radio China Radio International
(t)ZHEJIANG PBS: CC: W tlk; CC mx; no ID hrd, but only CC stn listed on the frq (222 10/31 Findlater-CA)
- 6840 2241 CNR-1; CC; W tlk; then M tlk; "weak signal but definitely CC" (232 10/31 Johnson-IL)
- 6933 2246 CRI: SS: Traditional CC mx; M ID (242 10/31 Johnson-IL)
- 9440 2300 CRI: CC: W tlk; then lcl mx ("sounds like two cats in some kind of trouble); in a different lang @ 0000 recheck; //12015, 15400 (222 10/21 Findlater-CA)
- 11515 2240 CRI: ESPERANTO: M w/European accent tlk w/W w/CC accent--only a few words copiable; short M/W tlks as signal deteriorated; off 2256* without CRI theme mx (232 10/22 ed.)
- 11755 1003 CRI: EE: Nx--China leads world movement towards nuclear arms control; nx abt China (343 10/23 Wakefield-IA)
- 15670 0030 CNR: (1)UIGHUR: M/W dialogue; //11375 (333 10/3 Findlater-CA)
- 17605 0045 CNR-1: CC: M/W dialogue; quick bit of mx; (p) ID & nx @ 0100 (353 10/28 Blair-CA)

CYPRUS

7230

BBC relay

2159 BBC: SERBIAN: Tonic B-B-C IS; @ 2200 s/on w/"Trumpet Voluntary" & anmt w/ments "Serbska"; then (p) nx; noisy; at threshold level (242 10/23 ed.)

GUAM

9815

KTWR KSDA

2200 KTWR: IN: W rlg t1k & hymns; 2227*; QRM de VOA (333 11/2 Findlater-CA)

11700

2100 KTWR: JJ: IS/ID; M/W dialogue & rlg mx (333 10/23 Findlater)

11980

0900 KSDA: CC: M rlg t1k; ID; weak (222 10/31 Findlater-CA)

INDIA

4775

All India Radio

1530 AIR: EE: TP; ID; nx incl upcoming elections in Uttar Pradesh (fr+ 10/18 Famularo-JPN)

4800

2126 AIR: HINDI: Sitar & tabla mx until M t1k @ 2137; suddenly off 2138*; "sked lists this as off 1740*" (fair 10/31 Famularo-JPN) [Perhaps on late for the Hindu festival of Diwali, which fell around the end of October this year??]

4970

1247 AIR: EE: W ancr w/cal for listeners' contributions to weekly "Northeast Service Review" px w/Shillong address; gave wavelength in metres; Eddie Grant mx (fr-gd 10/25 Famularo)

7412

2250 AIR: EE: Indian popular mx w/EE host; //11620 (222 10/29 Pasquale-PA)

11620

2100 AIR: EE: ID; t1k "Gandhi was the man of the century"; vocals w/sitar & tabla (444 10/2 Robinson-TN)

11735

0740 AIR: (1)NEPALI: Indian mx & songs w/W t1k between cuts (fr 10/26 Famularo-JPN)

15125

1136 AIR: EE: Home/world nx incl Asian Games rpt; "special wx bulletin for ... expedition"; ID; dead air 1143-1147*; heavy QSB (pr-fr 10/9 Famularo-JPN)

15180nf

1031 AIR: EE: W reading short story; //15050 (fr-gd) & 17387 (fr) (fr-gd 10/5 Famularo-JPN)

15225

2116 AIR: EE: "Indian Regional Songs"; sports rpt; //9910 (fr) & 11620 (gd) (34333 10/9 Kecskes-AUS)

INDONESIA

3264.8

1620 RRI BENKULU: IN: Local pop mx; t1k (34233 10/11 Kecskes-AUS)

3905

100 RRI MERAUKE: IN: Pleasant local pop mx; mixing w/PNG (43434 10/14 Kecskes-AUS)

4753.3

1225 RRI UJUNG PANDANG: IN: Px of "totally mellow piano-bar mx" (132 10/12 Hankison-KS)

4834.9

1025 RRI AMBON: IN: Musical ID; radio play; ads (44344 10/14 Kecskes-AUS)

4931.7

1654 RRI SURAKARTA: IN: Gamelan mx; M anmt; SCI; @ 1700 (p) nx (pr+ 10/22 Famularo-JPN)

5040

1158 RRI PEKANBARU: IN: Talk; SCI IS; nx; NA; into Qur'an (34233 10/14 Kecskes-AUS)

15154.2

0245 RRI JAKARTA: IN: Px of pop mx; ID/SCI; TP; nx followed by NA; then mx (24333 10/15 Kecskes-AUS)

IRAN

9022

Voice of the Islamic Republic of Iran

0030 VOIRI: EE: S/on routine; Qur'an; nx; cmtly on Clinton's trip to the Middle East; //7100 (pr) (332 10/29 Hogan-NC)

IRAQ

6560

Republic of Iraq Radio

1829 RIR: (1)KURDISH: Choral singing/chanting to local instruments; M t1k ment "America"; martial-style mx & more M t1k (pr-fr 11/2 Famularo-JPN)

ISRAEL

7465

Kol Israel

2230 KI: EE: ID..."Israel Radio mailbag" w/tlk on Torah (555 10/31 Robinson-TN) @ 2017 w/"Thank Goodness It's Friday" incl interview w/president of American Hadassah; this frq much better than //9435 (344 11/11 ed.) @ 2251 w/Israeli pops; closing nx headlines & off (444 10/9 Hogan-NC)

9435

2020 KI: EE: T1k/interview; TP & ID; into FF @ 2030 (44444 10/15 Kecskes-AUS) @ 2030 in FF w/ ID; nx of Jerusalem (545 10/31 Robinson-TN)

15640

1404 KI: EE: Nx; ID; mailbag; "DX Corner" w/Ben Dalfen t1k abt SW receiver filters (343 10/30 Hogan-NC)

JAPAN

6175

Nippon Hoso Kyokai Radio Japan

2147 NHK-1 FEEDER: JJ: Interview w/M abt leisure activities in western Japan; rpt on 4th game of the Japan Series; QRM de 6180; this is from Tokyo--"not often hrd on this frq" (pr-fr.10/26 Famularo-JPN)

USB

JAPAN continued...

11915 2114 RJ: EE/CC: M closing EE anmt/ID; @ 2115 into CC px; slight co-chan QRM (444 10/30 Blair-CA) [Yes, they have a 15-min EE px on this frq & //9660!]

JORDANRadio Jordan

9560 1655 RJ: EE: Western pops (incl "Lean on Me"); @ 1700 ID/nx (222 10/23 Pasquale-PA) @ 1549 w/disco mx; @ 1600 ID/nx; then more mx (232 10/29 Hogan-NC)
 9830 2128 RJ: AA: AA mx; ID; then px of concert mx; bad SSB QRM (42433 10/14 Kecskes-AUS)

KOREA, D.P.-R.Radio Pyongyang

6576 1100 RP: EE: ID routine...tlk of "Young Communist League"; vcl mx by "our ensemble" (555 10/2 Robinson-TN)
 7580 0941 RP: JJ: Orchestral arrangements of Korean classical mx; //6540, 6560 (444 10/23 Wakefield-IA)
 9640 1335 RP: EE: M tlk on the "Korean revolution" & "words of the Dear Leader"; ID & more similar tlk; beamed to SEAsia (pr-fr 11/5 Famularo-JPN)
 11700 2221 RP: KK: M/W dialogue in that N. Korean clipped speech style; several cuts of their patented Stalinist choral mx...2250*; //11335 was at equal strength--both had heavy QRM/QSB (232 10/19 ed.)
 15130 0006 RP: EE: Nx; ID; cmty on S. Korean military dependence on the US; feature on economic reforms; mx; //13760 (333) (332 10/10 Hogan-NC) @ 0000 w/commemoration for the 100th day of mourning for the Great Leader (323 10/19 Pasquale-PA)

KOREA, REPUBLIC OFRadio Korea

15575 0100 RK: EE: Rpt on illegal foreign workers in Korea (323 10/19 Pasquale-PA)

KUWAITRadio Kuwait

9880 1435 RK: AA: Trad AA songs; M echo-chamber tlk; into tlk w/2 other M; @ 1446 radio play w/dialogue/laughter/weeping M (pr-fr 10/9 Famularo-JPN)
 11990 1800 RK: EE: Px of EE pop songs; ID & nx (23322 10/14 Kecskes-AUS) @ 1909 w/M DJ playing pop/rock mx (343 10/23 Blair-CA)
 15495 0557 RK: AA: Mx; ID & nx; then back to mx (44444 10/14 Kecskes-AUS) @ 1230 w/ID @ tune-in; interview/tlk by 2 M mentioning "Allah"; @ 1740 bit of AA mx & more tlk (fr 10/15 Famularo-JPN)

MALAYSIARadio Television Malaysia

7270 1254 RTM KUCHING: (1)IBAN: Ud-like string mx; piano solo; M tlk ment "kHz" & "metres"; @ 1300 TP/ID/nx; //5005 (pr+) (pr-fr 11/4 Famularo-JPN)

MARIANA ISLANDSKHBI

9425 1250 KHBI: EE: Several "Monitor Radio" ID's; then message on faith (343 10/27 Hankison-KS)
 13770 1815 KHBI: EE: Nx (trial of Iranians in Paris/anti-immigrant mood in Canada/Florida's water supply); ID (exc 11/2 Famularo)
 13840 2100 KHBI: EE: Rig tlk; //WSHB-13770 (55444 10/8 Kecskes-AUS)

MONGOLIARadio Ulan Bator

12000nf *0910 RUB: EE: IS/ID; M sked (using 12000 for some xmsns & 12015 for others); Mongolian folk mx; "signal very strong--unfortunately poor audio quality; slight QRM de FEBC-11995" (fr 10/23 Famularo-JPN)

NEW ZEALANDRadio New Zealand International

9700 0841 RNZI: EE: Detective play; nx @ 0900 (333 10/22 Brown-IL) @ 1142 w/px of soft songs ("Maggie"/"Please Don't Talk About Me") (344 10/31 Johnson-IL) [No Julie London??]

OMANBBC relay Radio Oman

11760 1110 BBC: EE: "Newsdesk" incl rpt on return of murdered hostages' bodies in Cambodia; //9740-Singapore (pr-fr 11/4 Famularo)
 11890 1425 RO: AA: AA mx; rpt by M in front of chanting crowd; W anmt ment "Oman"; phone conversation between M & W; more mx and M/W alternating tlk; "generally fair reception w/periods of moderate-heavy splatter from both low & high sides" (fr-pr 10/20 Famularo-JPN)

PAKISTANPakistan Bcst Corp Radio Pakistan

- 7084.5nf 1306 PBC: EE: End of lcl nx; wx for Islamabad; "7 past 6" TC; "Islamabad calling" ID; M t1k--but topic unclear (pr-fr 11/4 Famularo-JPN)
- 15188.9 0230 RP: EE: W ID/frqs; dictation-speed nx leading w/story on Kashmir; 0245*; //17705.1 (fr-gd), 17723.9 (pr w/distorted audio), 21730 (gd) (pr-fr 10/21 Famularo-JPN)
- 17558.2 1133 RP: EE: Coverage of Australia v. S. Africa cricket from Karachi Stadium; awards ceremony; into Urdu briefly @ 1147; 1148*: off nominal 17555 (pr-fr 10/12 Famularo-JPN)
- 21580 0553 (p)RP: EE/URDU: EE coverage of cricket match (S. Afr. v. ?) to 0600; then into Urdu; weak w/heavy splatter de 21585 (CIS); "EE not usually hrd on this frq" (pr 10/28 Famularo)

PAPUA NEW GUINEA

- 3315 1100 R. MANUS: PD: M ancw w/"Papua New Guinea news"; @ 1107 local ID & into country mx (322 10/23 Wakefield-IA) @ 0936 w/lcl nx (32333 10/14 Kecskes-AUS)
- 3345 1906 R. NORTHERN: PD: Non-stop pop mx; eventually ID & px info (54444 10/14 Kecskes-AUS)
- 3384.9 1029 R. EAST NEW BRITAIN: PD: Languid island mx w/multiples on vcis; straight into Aussie C&W song; M ancw w/lcl TC; great signal (322 10/23 Wakefield-IA) [Paul wonders if the all the volcanic ash makes a good reflector.]
- 3905 1014 (p)R. NEW IRELAND: PD: M/W dialogue; some lcl mx & vcis; no ID but ments Wewak & Sepik (22 10/2 Findlater-CA) (p) @ 1014 w/island songs; M ancw between cuts; "couldn't pull an ID through the QRN (211 10/23 Wakefield-IA)
- 4890 0900 NBC PORT MORESBY: EE: W nx--all items of S. Pac. interest; @ 0911 "This is Karai National Radio" ID (322 10/23 Wakefield-IA)

PHILIPPINESFar East Bcst Corp Radio Veritas Asia
VOA relay

- 9475 1320 (t)FEBC: CC: Religious ceremony; possible ID @ 1330; into (p) nx (212 10/3 Hankison-KS)
- 9520 *1200 RVA: IN: Trumpet IS; EE ID ment IN px beamed to SEAsia; into IN w/M ID anmt & t1k...1225 after EE anmt saying Filipino would be @ 1230 on 9540 (dominated here by RMWS) (232 10/17 ed.)
- 11690 0955 FEBC: EE: End of px on John the Baptist; W ID/QTH; low-level signal but in the clear (242 10/23 Wakefield-IA)
- 12040 1830 VOA: EE: M sports nx; very rough copy (22 10/31 Blair-CA)
- 15450 0000 FEBC: EE: "Family Day" px--return to old-fashioned "family values" will solve many current problems (333 10/3 Findlater-CA) [A simple--and simplistic--approach.]

SAUDI ARABIABcst Service of the Kingdom of Saudi Arabia

- 11780 1736 BSKSA: AA: Very nice AA mx--more Bedouin/tribal, w/simple percussion instruments, no strings, M vocals (343 10/29 Johnson-IL)
- 15175 1235 BSKSA: AA: M/W statements; then lcl mx; //15060 (322 10/12 Hankison-KS)

SINGAPORESingapore Bcst Corp BBC relay

- 6155 1005 SBC RADIO 1: EE: Local nx/wx; sports rpt on final day of Asian Games; ID incl "90.5 FM"; winning lottery numbers; Remy Martin cognac ad; pop mx (fr-gd 10/16 Famularo-JPN)
- 9725nf *1345 BBC: BURMESE: B-B-C tonic IS; s/on anmt; into M world nx (gd 10/20 Famularo-JPN)
- 11750 1640 BBC: EE: Soccer match between N. Ireland & Manchester United (444 10/29 Thornton-NJ) @ 1744 w/M ID & Dixieland mx cut; then English soccer results (242 10/29 Johnson-IL) [An hour from psychic!]

Art Blair notes having heard BBC WS on 11750, as late as 2105 UTC, and wonders if it's via Singapore at that time. Well, apparently not. There was a report on "World of Radio" #765, from Kevin Hecht-PA, that BBC WS had dropped 15260 (via Ascension) to 5AM, replacing it with 11740 @ 2000-2200 & 11750 @ 2200-0200. However, the frequency chart in the December BBC Worldwide now lists 11750 running 2000-0200...so this probably is via Ascension. Oh well, log it again, and send it to Paul; he can give it a good home! (Wouldn't it be nice if those frequency charts still gave the transmitter sites?!)

SRI LANKA

- 9670 2140 Deutsche Welle relay
 DW: EE: "Asia-Pacific Report" on legal discrimination in
 Pakistan against women (fr 10/25 Famularo-JPN)
- 17820 0633 DW: EE: "International Talking Point" on N. Ireland; ID;
 feature on career of Zulu W singer; African Sce ID/frqs;
 satellite info; off 0650* after Trincomalee site ID; is
 this frq ex-21680 (fr-gd 10/30 Famularo-JPN)

TAIWAN

- 11825 0222 Voice of Free China
 VOFC: EE: Interesting interview w/Australian martial arts
 coach at school in Taipei; ID/address (fr 10/9 Famularo-
 JPN) [That's their px "East Meets West."]

THAILAND

- 6040 *1130 Radio Thailand VOA relay
 RT: LAO: M nx ment various SEAsian QTH's; atop co-channel
 Taiwan + PRC "distortion" jamming; //9655 (pr-fr) (fr-gd
 10/16 Famularo-JPN)
- 9645 1340 VOA: SPECIAL EE: Tlk on use of EE slang phrases; @ 1345
 "People in America" (322 10/3 Hankison-KS)
- 9655 1120 RT: KHMER: M t1k; @ 1129 EE ID & anmt of upcoming Lao px;
 listed 7245 covered by co-chan CIS (pr-fr 10/16 Famularo)
- 9680nf 0021 RT: EE: Interview on promoting scientific education; t1k
 on renovating old palace in Bangkok; ID; ex-9690 (fr 11/6
 Famularo-JPN) [Beamed to SAfr...at that time of night!]
- 11785 1300 VOA: CC: Caught tail end of EE lesson; W ID's; (p) M nx--
 a couple of ments of Pyongyang (343 10/17 Wakefield-IA)
- 11835 2040 RT: EE: T1k; s/off w/gongs IS; full ID routine @ 2044
 (33333 10/15 Kecskes-AUS) @ 2034 w/W nx abt Thailand; @
 2044 chimes & EE anmt--which cut after a few words; dead
 air--then anmt started again, ment Thai coming next, which
 started @ 2046 (343 10/27 ed.)
- 11855 1907 RT: EE: Nx--meeting between Italian & Thai officials; cmty
 abt peace; Asian nx (222 10/19 Brown-IL)
- 11890nf 0310 RT: EE: T1k on microbiology research in SEAsia; ID; this
 is ex-15370 to WCNA (fr-gd 10/19 Famularo-JPN)
- 15370 0030 RT: EE: IS & s/on anmt; px on Thai culture; nx headlines
 (344 10/11 Hankison-KS)
- 15370 0150 VOA: EE: Item on singer/songwriter contest in NY; ID for
 SAsian sce; world nx; "site presumed, but as R. Thailand
 has just vacated this frq..." (fr-gd 10/21 Famularo-JPN)

UNITED ARAB EMIRATES

- 9605 2326 VOUAE: EE: "Heritage of Islam" px; Arab press review w/
 editorials on terrorist bombing in Tel Aviv; //9770 (433
 10/21 Hogan-NC)
- 11795 1733 VOUAE: AA: AA mx; W ancr w/AA bridge mx; short anmts; then
 M ancr (343 10/29 Johnson-IL)
- 11885 1726 VOUAE: AA: M ancr; W vocal mx; then Scottish bagpipe mx as
 bridge into (p) M nx @ 1730 w/many ments Kuwait/Iraq; NOT
 //11795--"intended for different targets, I believe" (343
 10/29 Johnson-IL) [PWBR lists 11795 for Europe & 11885 for
 NAfr--but lists 11885 as "summer only." Maybe somebody
 else is on 11885?]
- 13675 1335 RD: EE: World nx incl Mozambique election; W ID; into px on
 Islamic history (pr-fr 10/30 Famularo-JPN)
- 15395 1350 RD: EE: "Women in Islam"px abt women's education; ID; into
 AA @ 1354; QRM de Finland-15400 (322 10/22 Hogan-NC)
- 17830 0530 RD: EE: ID & W nx; then M/W t1ks; generally weak w/occ peaks
 (pr+ 10/23 Famularo-JPN)

VIETNAM

- 9840 1230 Voy: EE: ID/frqs; M nx; then mx px; noisy & fading (231
 11/6 Hogan-NC)

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Today's mail didn't bring the CDE material, but it did bring some
 last-minute logs from a new contributor, a Mr. or Ms. Gooden in IL. Let's
 fill the column out with them:

- 9435 0507 KI: EE: T1k abt the Hamas bombing of the bus in Tel Aviv
 (343 10/21)
- 11700 2345 R. PYONGYANG: EE: Tlk w/many ments of the Dear Comrade;
 ID/frqs; anthem & off 2350* (444 10/6)
- 15575 0100 R. KOREA: EE: ID; nx; cmty on performance of S. Korean
 athletes at the Asian Games (444 10/11)
- 11990 1802 R. KUWAIT: EE: T1ks abt food allergies & creating a uni-
 versal language (243 10/9)

73-Bill

QSL Corner

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Greetings everyone. Very nice turnout this month! May have to expand to three pages if this keeps up!

Well, here it is, December, and you know what that means? Among others, it means that St. Helena's annual broadcast is history. And once again I forgot to try to log it. I could kick myself. I've been looking forward to Oct. 14 all year, and completely forgot. I haven't seen any loggings (QSL or reception reports), so hope others were luckier than I was. Oh well, hope to try next year.

Another thought struck me as I was compiling this column: the vagaries of QSLers. Rich Hankison finally managed to snag a QSL from Guinea after years of trying. I was lucky, I got mine on the first try, about 10 years ago. But then there's Paraguay that, while not common, seems to QSL fairly often (including one this month to Betsy Robinson). I've tried them for years to no avail; I've included mint Paraguayan stamps, IRCs, cash, souvenirs, Spanish personal letters -- no luck. Oh well.

Denis Pasquale notes that stations seem to be getting a little more stingy with their stickers and pennants. That's been my experience too, though there are exceptions like North Korea. But freebies from the Latins seem to have dried up. Seems like responses from Latin America and Africa are taking longer and longer, if at all, as well.

Here's this month's loggings:

AFRICA

- GUINEA** RTV Guinéeenne-Conakry 7,125 p/d personal letter on blue paper in 19 months for French report. This after three years, four reports, 10 follow-ups and 18 IRCs!. (Hankison-KAN)
- MOROCCO** RTV Marocaine 17,595 p/d letter and map/logo card in one year after one follow-up. Also sent schedule. V/s Tanane M'hammed Jamel Leodine. (Millard-TX)
- SWAZILAND** Trans World Radio 5,055 f/d transmitter site and new offices/studio card in 26 days for \$1. Also sent schedule and report form. V/s Mrs. L. Stavropoulos. (D'Angelo-PA)

ASIA

- ARMENIA** R. Intercontinental 11,790 f/d paper card in 18 days for R. Mitternachtsruf program, no return postage. V/s Jonathan Malgo. (D'Angelo-PA). 9,480 p/d paper logo card for Radio Mitternachtsruf program in seven days (!) for English report. V/s Jonathan Malgo. Address for this program is: Radio Mitternachtsruf, CH 8330 Pfaffikon ZH, Eichholzstrasse 38, Postfach 290, Switzerland. (Fisher-MA)
- JAPAN** R. Japan 5,960 f/d card and schedule in 25 days for 1 IRC. (Lane-Ont)
- KUWAIT** R. Kuwait 11,990 f/d folder with key chain and pen in 34 days for 1 IRC. Somewhere along the way the package was opened and was delivered in a plastic bag. (Lane-Ont)
- MALAYSIA** Radio Malaysia-Sarawak (Kuching): 7,270 f/d studio building card in 33 days for 3 IRCs and English report. V/s Colin A. Minci. (Hankison-KAN)
- NORTH KOREA** R. Pyongyang 13,760 f/d card with schedule, note, propaganda books, nicely printed schedule, postage stamps on package in 61 days for \$1. (Lane-Ont)
- RUSSIA (FAR EAST)** Radio Netherlands (Petropavlovsk-Kamchatskiy): 7,260 f/d studio and antenna card in 33 days for English report. Sent to Hilversum address. (Hankison-KAN)
- SINGAPORE** R. Singapore International 9,530 f/d skyline card in four months for 1 IRC and English report. Also sent key chain, schedule and sticker. (Millard-TX)
- SOUTH KOREA** R. Korea 11,715 and 15,575 p/d card with schedule, lapel pin and sheet music in 34 days for 1 IRC. (Lane-Ont)
- TAIWAN** Voice of Free China 17,750 f/d card with schedule and sticker in 31 days for 1 IRC. (Lane-Ont)
- THAILAND** R. Thailand 15,370 f/d flowers/lotus card in 48 days. (Lukas-NY)

- TURKEY** Voice of Turkey 9,445 f/d card with schedule and sticker in 45 days for \$1. (Lane-Ont)
- UNITED ARAB EMIRATES** UAE Radio Abu Dhabi 9,770, 11,885 and 13605 f/d letter with schedule and note saying note to send cash for return postage in 43 days for 1 IRC. (Lane-Ont)

EUROPE

- AUSTRIA** R. Austria International: 9,655 f/d folder and schedule in 15 days for 1 IRC. (Lane-Ont). 9655 f/d letter in 15 days for English report. (Pasquale-PA)
- BELGIUM** R. Vlaanderen: 15,545 f/d Procession of St. Sang card in 55 days with information on listeners club. (Pasquale-PA)
- BULGARIA** R. Bulgaria-Sofia: 9720 f/d Roussalka resort card with schedule in 93 days. (Robinson-TN). VOA-Floydix 13,680 f/d sunrise at Greenville card in 21 days for 1 mint stamp and address label. V/s John Vodenik. (Flynn-OR)
- LITHUANIA** R. Vilnius 9,530 f/d map card in 30 days. (D'Angelo-PA). 9,530 f/d rainbow flag map card in 60 days for \$1 and English report. (Pasquale-PA)
- MOLDOVA** R. Dniester International: 15,209 f/d letter/card and two postcards in 89 days for 3 IRCs and English report. V/s A. Komar, chief editor. Sent via surface mail to Russia. (Hankison-KAN). Radio Moscow-Mishinyou: 9,665 f/d Kremlin in winter R. Moscow card and letter in 55 days for English report. V/s Ms. Blga Toshina. Sent to Moscow address via surface mail. (Hankison-KAN)
- NETHERLANDS** R. Netherlands: 6165 f/d 1991 solar eclipse card in 48 days for English report. (Pasquale-PA)
- ROME** RAI: 11,800 p/d Electronic Test card in 60 days for no return postage, English report. (Brown-IL)
- RUSSIA** R. Moscow (site?) 11,750 f/d card and thank you note in 62 days for \$1. (Lane-Ont). Radio Baltica (St. Petersburg): 12,070 f/d 3rd anniversary logo card in 75 days for \$1, English report. (Fisher-MA)

NORTH AMERICA

- CUBA** Radio Havana: 9,820 f/d "Club DX" card with letter and information in 70 days (Fanderys-OH)
- DOMINICAN REPUBLIC** R. Amanecer 6,025 f/d 20th anniversary of AWR card in 8 months and one follow-up. Follow-up was sent to Indianapolis address. V/s Dr. Adrian Peters. (Millard-TX)
- GUATEMALA** R. Maya de Barillas 3,325 f/d card with Mayan Indian w/spear and shield in 80 days for \$1 and Spanish report. Also sent pennant, personal letter and pictures of station. V/s Jose Castañeda. (Owsley-CA)
- USA** VOA-Bethany, Ohio: 17,800 f/d card in 26 days for 1 mint stamp and EE report. V/s "John," who says its Bethany's last days. (Brown-IL)

OCEANIA

- AUSTRALIA** R. Australia-Shepparton 17,860 f/d letter in 78 days with schedule and n/d QSL for 1 IRC. (Lane-Ont)
- HAWAII** KWHR 17,510 f/d map/logo card for test transmission in 10 months after follow-up. Also sent schedule. (Millard-TX)

PIRATE

- PIRATE** R. Aztaca 7,385 f/d QSL #51, Aztec design with station logo card in 18 days for ? return postage. (Owsley-CA)

SOUTH AMERICA

- BOLIVIA** R. Centenario 4,855 f/d listener-prepared card (signed and stamped) and personal letter in 27 days for \$1. V/s Napoleón Ardaya Borja, director. (D'Angelo-PA)
- BRAZIL** R. Bras: 15,445 f/d Brasil Turistico card in 97 days for English report. Also sent verification note. V/s Gaby Hertha Einstoss. (Pasquale-PA). R. Difusora de Maranhão (São Luis) 4,765 f/d form letter in 299 days. V/s José de Arimatéla Araújo, director. (D'Angelo-PA)
- ECUADOR** HCJB: 11,925 f/d B-1993 Pequeche Falls card in 40 days for no return postage, English report. (Brown-IL)
- FRENCH GUINEA** Swiss Radio International: 13,635 f/d Appenzello shops in the main street card in 43 days for English report. (D'Angelo-PA)
- PARAGUAY** R. Nac. del Paraguay: 9735 p/d letter in 37 days for SS report. Folder of Paraguay/artisans. V/s Julio Cesar Cardozo. (Robinson-TN)
- PERU** Radio Cora: 4,915 ?/d card with cover letter and two decals in 3-1/2 years (!) for a SS report. V/s Juan Ramirez Lazo. Address: Compañia Radiofonica Lima, Centro Civica, Paseo de la República No. 144, Ofc. 5, Lima-1. (Huffaker-MEX) (very nice-ed)

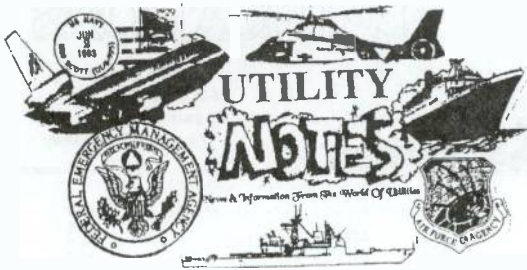
UTILITY VERIFICATIONS



Tia Braun
15915 Smithy Drive
Haymarket, VA 22069
Prodigy: DPHT10D

Station/Location	Freq	Mode	Rcv	# ds/	Other
FIXED STATIONS					
Auckland Aeradio	: 5643.0	USB	PFC+12	ds/+pstcd/veri ltr	*JN
DAN Norddeich Radio, Germany	: 8483.5	QSL	26	ds/	*DM
FUF Fort de France Naval Radio	: 4231.0	QSL+38	ds/+PFC		*DM
FUM Tahiti Naval Radio	: 8625.0	QSL	39	ds/	*DM
GHFS Andrews AFB, Maryland	:11176.0	USB	PFC+11	ds/+letter	*JN
GHFS Hickam AFB, Hawaii	: 8967.0	USB	PFC+13	ds/+letter	*JN
GHFS Thule AFB, Greenland	: 8967.0	USB	LTR+26	ds/+PFC-form-verie ltr	*JN
GKZL Humber Marine R., Lincolnshire	: 3607.3	PFC+12	ds/+ltr/map		*MH
KZU Gulf Fleet Marine	: 8297.0	USB	PFC 12	ds/Lmtd Coastal Stn	*JN
LDDC Berna Radio, Switzerland	: 6643.0	USB	QSL 14	ds/	*JN
LDDC El Al Radio, Israel	:13304.0	USB	PFC 14	ds/Ben-Gurion Airport	*JN
NCZ USCG Group Miami, Florida	: 2182.0	USB	PFC 7	ds/	*RB
OXF Lyngby Radio, Denmark	: 8598.0	QSL+14	ds/+PFC		*DM
PBC Royal Dutch Navy, Goeree Is.	: 8438.5	QSL+19	ds/+PFC		*RB
VCF Mont-Joli CG Radio, Canada	: 2182.0	USB	PFC+16	ds/+info booklet	*RB
WA6APQ Long Beach, CA (beacon)	:28244.0		PFC 33	ds/	*MH
XSX Keelung Radio, Taiwan	: 8506.0	QSL 25	ds/		*DM
SHIP STATIONS					
CGGS Sir William Alexander	CGUM: 2103.5	USB	PFC+26	ds/+letter	*RB
Dock Express 12	PJR:16716.0	SIT	PFC 22	ds/+heavy lift vessel	*JN
Gulf Duke	WBS7689: 8297.0	USB	PFC 12	ds/offshore tug	*JN
HMCS Fraser (DDH-233)	CZFG: 5198.5	USB	PFC+93	ds/+pbatch	*RB
M/S Maersk Leader	OYNG2:16698.5	USB	PFC 90	ds/+tug supply vsl	*JN
M/V Courtney L.	ZCAQ8: 6264.5	SIT	PFC 14	ds/+reefer/container	*JN
M/V Federal Danube	P3OZ2:12426.0	CW	PFC 159	ds/sold/to be renamed	*JN
M/V Hoegh Fortuna	LAEF4: 8357.0	CW	PFC+127	ds/+ltr, info on ship	*JN
M/V Joan Sif	OXAF4:16698.5	SIT	PFC+58	ds/+photo-genl cargo	*JN
M/V Lake Challenger	3EQ03: 8351.0	CW	PFC 55	ds/+general cargo vsl	*JN
M/V Mamaia	VQSD:12424.0	CW	PFC+50	ds/+photos/ltr/pstcd	*JN
M/V Moon Bird	PJFM:12480.5	SIT	PFC+93	ds/+ltr-hvy lift ship	*JN
M/V Nova Klipper	PJNC:16716.0	SIT	PFC 56	ds/+GMDSS equip.-no ro	*JN
M/V Po Toi	VRIF:16711.5	SIT	PFC+64	ds/+tnice capt'n's ltr	*JN
M/V Protogoras	P3UK2:12502.0	SIT	PFC+125	ds/+photo of ship/ltr	*JN
M/V Rio Chama	YYET:12435.0	CW	PFC 144	ds/Venez. bulk vsl	*JN
M/V Transvaal	ZSPD:12426.0	SIT	PFC+49	ds/+photos-container	*JN
MS Mecklenburg	YSET:16713.0	SIT	PFC 36	ds/+container vsl	*JN
SS Sea-Land Spirit	WFLG: 6269.0	SIT	PFC 25	ds/+container..JP-CA	*JN
SS Thompson Lykes	WVHS: 6274.5	SIT	PFC 42	ds/+container vsl	*JN
USCGC Aquidneck (WPB-1309)	NBTC: 8240.0	USB	PFC+23	ds/+letter	*RB
USCGC Bainbridge (WPB-1343)	NLIL: 2670.0	USB	PFC 13	ds/	*RB
USCGC Forward (WMEC-911)	NICB: 5696.0	USB	PFC+210	ds/	*DM
USCGC Madrona (WLB-302)	NRPT: 8240.0	USB	PFC+20	ds/+card w/ship	*RB
USCGC Metompkin (WPB-1325)	NBKZ: 8240.0	USB	PFC+10	ds/+cachtet	*RB
USCGC Midgett	NHWR: 7609.0	USB	PFC+26	ds/+tnice letter	*JN
USCGC Nunivak (WPB-1306)	NHPX: 8240.0	USB	PFC+22	ds/+cachtet	*RB
USS Enterprise (CVN-65)	NIQM: 7535.0	USB	PFC 11	ds/	*RB
USS Flatly (FFG-21)	NJHF:12242.0	USB	PFC 41	ds/	*RB
AIRCRAFT/HELICOPTERS					
Air Afrique #094 (DC10-30)	:11309.0	USB	PFC 62	ds/	*JC
Air Charter France #121 (B747)	: 5649.0	USB	PFC+93	ds/+note	*JC
Air Portugal #318 (L1011)	:13306.0	USB	PFC 16	ds/+Lisbon-Newark	*JN
American #940	:11342.0	USB	PFC+30	ds/+aero chart/ltr	*JN
Britannia #025A (B767)	:11330.0	USB	PFC+30	ds/+photos/decals	*JN
Cathy Pacific #289 (B747-400)	: 6643.0	USB	PFC 27	ds/	*JC
Continental #619 (B727)	:11396.0	USB	PFC 16	ds/	*JN
Continental #62 (B747)	: 5598.0	USB	PFC 18	ds/+New York-Madrid	*JN
Delta #060 (B767ER)	: 6640.0	USB	QSL 109	ds/+Dulles-Frankfurt	*JN
DHL #513 (B727-100)	:11330.0	USB	PFC+13	ds/+picture	*JN
DOOM 01 (B-52H)	:11176.0	USB	PFC 25	ds/	*JN
KLM Royal Dutch #787 (B747-300)	:13306.0	USB	PFC 17	ds/+Amsterdam-St.Martin	*JN
Lauda #949 (B767ER)	:11330.0	USB	PFC+18	ds/+photo/decals	*JN
Lufthansa #463 (A340)	: 5649.0	USB	PFC 19	ds/+Miami-Frankfurt	*JN
Mozambique #057 (B767-200)	: 8855.0	USB	PFC+61	ds/+note	*JC
Navy JS-704 (DC-9)	:11176.0	USB	PFC 13	ds/+tail #163208	*JN
Navy JU-493 (C-9B)	:11176.0	USB	PFC 24	ds/+tail #159118	*JN
Navy LJ-231 (P-3C)	:11176.0	USB	PFC 21	ds/+NAS Brunswick,ME	*JN
Navy RU-110 (C-130T)	:11243.0	USB	PFC 12	ds/	*JN
North American #20 (B757-200)	:11396.0	USB	PFC 7	ds/	*JN
NASA 426	: 8861.0	USB	PFC+5	ds/+lotsa great stuff	*JN
Olympic #412 (B747)	: 5649.0	USB	PFC 10	ds/+New York-Athens	*JN
Saudi #020 (B747-368)	: 5649.0	USB	PFC 9	ds/	*JN
Singapore #25 (B747)	: 5649.0	USB	PFC 33	ds/+JFK-Frankfurt	*JN
Speedbird #284 (B747)	: 5649.0	USB	PFC 13	ds/+SFO-London	*JN
Springbok #238 (B747-400)	: 8903.0	USB	PFC+60	ds/+note	*JC
TWA #51 (L1011)	: 8843.0	USB	PFC 20	ds/+LAX-Honolulu	*JN
United #910 (B767-300)	: 8846.0	USB	PFC 12	ds/	*JN
UPS #2014 (DC-8-73)	: 6586.0	USB	PFC 47	ds/	*JC
USAfrica #06 (MD-11)	: 8861.0	USB	PFC+51	ds/+note	*JC
Virgin Atlantic #006 (B747)	: 5598.0	USB	PFC 26	ds/+Miami-London	*JN
West Indian #985 (L1011)	:11309.0	USB	PFC 26	ds/+Zurich-Antigua	*JN

*Sure, I'll probably get screamed at for this...but I cut 5 or 6 loggings (all duplicates) so that I could get a word in edgewise...sorry. Looks like now that Jim has QSL'd every ship in the world he's heading for the aircraft. Beware!!! Contributors: *RB-Rick Baker/OH; *JN-Jim Navary/VA; *JC-Jim Clar/NY; *DM-Don Moore/IA; *MH-Mike Hardester/NC..hold many addresses here.will do soon!*



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Well this is it! The month we find out who has been naughty and who has been nice!

Many fellow Speedx'ers heard some of the great wargame communications heard recently on 6780.0 USB. Heard was what may have been some sort of multi-national exercise or wargame involving U.S. and South American navies, based on the accents. This was with S2 working B4. Referred to was a place called "Isla de la Plata" where units were ordered to proceed and defend. Jim Navy looked, but couldn't find that name that on a map. SEAHAWK 2 (possibly an SH-60 'Seahawk' LAMPS helo deployed by one of the ships) at one point reported that he had been advised on the "umpire net" that he had been "taken out". Lots of "weapons free" and "birds away" traffic with simulated and perhaps live-fire missile exercises. Was interesting stuff. Signals were "barely heard" in Michigan to strong in Virginia.

When I listed all the Russian RTTY books in the column a couple months ago, I didn't realize another was so close to release. Just released is the Hobbyist's COMINT Russian Radioteletype Dictionary by fellow Speedx'er and the author of the Hobbyist's Guide to COMINT Collection and Analysis, Tom Roach. One again in the spiral bound format and containing some 58 pages, the book lists Russian words created by three types of files: 1. Transliterated Cyrillic "Pakratt Code 3" output; 2. Universal M-7000 decoders "printer output" and 3. Transliterated equivalent of the Universal M-7000's "printer output". It features ONLY words used in actual traffic, including jargon. It also doesn't require you to know any Cyrillic alphabet characters. In short, with this dictionary, which is planned to updated continuously, you should almost always be able to get the gist of what is being sent in a Russian RTTY or CW message. Only "real" captured traffic was used to form the basis of the dictionary.

The "Hobbyist's COMINT Russian Radioteletype Dictionary by Tom Roach is available direct from the author at 1330 Copper Peak Lane, San Jose, CA, 95120-4271 with a cost of \$30 USA (plus \$4 shipping/handling 2 day priority mail); \$37 (overseas, all countries, shipped Air Mail). The book will also be available through other dealers soon. All orders direct from Tom include air mail shipping, but no credit cards accepted. If you are one of the many who enjoy chasing Russian (and all of the former Soviet Union, et al) RTTY or CW, you will want to include this book in your reference library.

MILITARY

Many of you have noted several frequency changes starting mid-November. The U.S. Coast Guard changed some longtime air to ground frequencies. 11201 is now 11202; 8984 is now 8983; 3123 is now 3122. For now, 5696 remains the same. Canadian Forces frequencies 9006 and 6683 are now 9007 and 6684. Note all frequencies end in ".0" and are USB. The USCG changes are suppose to be part of a DoD plan to realign some frequencies to make room for new ones. Perhaps the realignment is wider than just the U.S. DoD considering the Canadian changes. In any case I'm sure there will be more. If anyone else has noted any changes worldwide anywhere, I'd appreciate hearing from you! I'll post an update next month.

Canadian Forces

- For those who keep lists, HMCS Fraser (DDH-233) was decommissioned October 31, 1994. Her international callsign was CZFG, and CFARS was CIW8103.
- Some active frequencies you may try to log are 6694 and 6705 for CFB Shearwater, or Shearwater Military. The Canadian government is going to downsize the base starting next year, with most of the base to be transferred to civilian use. These frequencies are reported to be in use there.

● Last year we had Tim Brauns' mystery station CGF on 6504.0 Khz., that was heard working Canadian Coast Guard icebreakers. In a QSL letter I received from a Canadian Coast Guard icebreaker, they describe CGF as being "Ice Halifax". The icebreakers maintain a schedule with CGF all winter long at 1320 Z and 1900 Z, usually on "four megs". Four megs may be 4363. Rick Matthew up in Vancouver also dropped a note suggesting CGF may also use 4318, 8725, 13140, 17326 and 22780. I assume CGF is like the U.S. Coast Guard CommSta Boston, NIK, their callsign for the International Ice Patrol. So this is about 90% of the puzzle solved. Now who actually runs CGF? And can we confirm the International Ice Patrol connection?

● SWORDFISH is reported as the callsign for one of the CP-140 Aurora Squadrons at CFB Greenwood. This plane is the Canadian version of the U.S. P-3C.

The CFARS callsign CIW8125 has been issued for the HMCS Ville de Quebec.

U.S. Navy

● NAVMARCORMARS Update:

NNNOBLU NOW CALLSIGN NNNOCQN (USS BLUERIDGE)
 NNNONHJ HSL-48, DET 9, NAVAL STATION, MAYPORT FL 32228
 NNNOCWA NAVAL SPECIAL WARFARE GROUP TWO, 1430 HELICOPTER ROAD, SUITE 200, NORFOLK, VA. 23521, OPERATES ABOARD VARIOUS SHIPS.
 NNNOCWF USCGC ESCAPE (WMEC 6), C/O CHARLESTON NAVAL STATION, CHARLESTON SC 29402
 NNNONNA MILITARY TRAFFIC MANAGEMENT COMMAND, COMMANDER MTMCEA, MTIME-N-HF, BLDG. 42 ROOM 5302, BAYONNE NJ 07002-5302, TEMPORARY USED BY A U.S. ARMY CONTRACT SHIP.
 NNNOCSD USS SHILOH (CG-67) FPO AP N/A
 NNNONPT PATROL SQUADRON 40 (VP-40) FPO AP N/A
 NNNOCPX USS VANDERGRIFT (FFG 48), FPO AP 96682-1502
 NNNOCVU, NNNOCVO, NNNOCKV, NNNOCCK, NNNOCYD: DECOMMISSIONED
 NNNONUH UN FORCES AGHUEIT, WESTERN SAHARA; NNNONUI UN FORCES AWSARD, WESTERN SAHARA; NNNONUJ UN FORCES BIR LAHLOU, WESTERN SAHARA; NNNONUK UN FORCES DAHKLA, WESTERN SAHARA; NNNONUL UN FORCES LAAYOUNE, WESTERN SAHARA; NNNONUM UN FORCES MAHBAU, WESTERN SAHARA; NNNONUN UN FORCES MEHARIEZ, WESTERN SAHARA; NNNONUO UN FORCES MIJEK, WESTERN SAHARA; NNNONUP UN FORCES OUM DREGA, WESTERN SAHARA; NNNONUQ UN FORCES SMARA, WESTERN SAHARA; NNNONUR UN FORCES TIFARITY, WESTERN SAHARA; NNNONUS UN FORCES TINDOUF, WESTERN SAHARA; and NNNONUT UN FORCES ZIUG, WESTERN SAHARA.
 NNNOCBV USS CANOPUS (AS-34)
 NNNONRJ TERMINATED - BASE CLOSURE
 NNNOMFC 2ND MARINE EXPEDITIONARY FORCE CARIBBEAN
 NNNOCXS USCGC DALLAS
 NNNOCRR USS CROMMELIN (FFG-37)
 NNNONIA FAMILY SERVICES CENTER BOX 184, NAS CECIL FIELD, FL 32215-0184
 NNNOMAQ USMC HELO
 NNNOMJF CAMP FUJI JA
 NNNOHLG CW BEACON, USN SHIP, KOREAN AREA TO ASSESS PROPAGATION, 12935.3
 NNNOHLJ CW BEACON, USN SHIP, KOREAN AREA TO ASSESS PROPAGATION, 16909.2
 NNNOHLO CW BEACON, USN SHIP, KOREAN AREA TO ASSESS PROPAGATION, 16989.2
 NNNOCQZ REASSIGNED USS CURTIS WILBUR DDG- 54 FPO AP 96683-1272
 NNNOCAH, NNNOCRS, NNNOCBL: DECOMMISSIONED OR NO LONGER ASSIGNED

U.S. Coast Guard

● New address for USCGC Valiant as she recently changed homeport from Galveston, Tx: c/o Coast Guard Base, 100 MacArthur Causeway, Miami Beach, FL 33139-5199. I was also able to find out that this address is good for USCGC Escape (WMEC-6): U.S. Naval Station, Charleston, SC 29408-5000.

Effective 1 October, the Coast Guard changed the name "Radioman (RM)" to "Telecommunications Specialist (TC)." So now we have a TCIC (Telecommunications Specialist In Charge) in place of the former RMIC.

Effective 1 April 1995, the Coast Guard will no longer have anything to do with CW, including HF. This will be the end of an era, and it's kind of sad.

● USCGC Citrus (WMEC-300), NRPQ, has been decommissioned.

Thanks to Jim Pogue (author *Coast Guard Radio and The Warship Directory*) for most of the USCG info this month. Jim is considering updated editions on both of those books and is working on several new books these days.

Other information via the Navy News Service (NNS), Air Force News and Steve "Mr. Warship" Schultz.

MARITIME

● I caught something new in a Sitor-B traffic list from Palo Alto Radio,
KFS: CQ CQ DE KFS/WNU/VCT KFS/WNU/VCT

=
HELLO ALL STATIONS. THIS BROADCAST ORIGINATES FROM:
PALO ALTO RADIO KFS (SAN FRANCISCO) - SELCALL 1094
SLIDELL RADIO WNU (NEW ORLEANS) - SELCALL 1109
GRAND BANKS RADIO VCT (NEWFOUNDLAND) - SELCALL 1094

===

NEWS:

WNU ATOR CH.401 NOW OPERATIONAL.

VCT ATOR CH.812 AND CH.1263 NOW OPERATIONAL.

SIGNAL REPORTS WELCOME AND APPRECIATED.

===

FOR ATOR SERVICE USE KFS/WNU/VCT ITU CHNL PAIRS:

401 403 603 627 803 812 819 1203 1219 1257 1263 1647 1657 2203

Whoa...Grand Banks Radio, VCT...? That is correct! A new Sitor station joined the KFS/WNU team from up Canada way. Then the ever alert Mike Hardester heard the CW ID on 8414.0 and fired off several letters. Here is what Mike says he found out:

I received a letter today from Halifax Coast Guard, where each time I have an UNID Canadian, they hear from me and are always (usually) quick to reply. Regarding my log of VCT, the Acting OIC replied:

"When I first read your letter, I must confess that I had never heard of the radio callsign VCT. To satisfy my own curiosity, I went to the Ops room and tuned in 8422 kHz myself. There was no mistaking the CW ID as VCT. No one on duty that day knew who belonged to the callsign." He goes on to say he contacted the Dept. of Communications and they identified the operators: Sealink Communications, c/o General Delivery, Torres Cove, NFLD. AOA 4A0. They are a "privately owned company providing radio service to the shipping community." They have MF & HF radiotelephone capabilities, but the OIC said that RTTY was not listed. So, mystery solved.

And a good piece of detective work too! Thanks Mike.

● Speaking of mysteries, last month Tim Braun reported Caribbean sounding traffic on 8156. I have since been able to confirm by listening that this is Coral Harbour Radio, C6N55, in the Bahamas. The frequency is not listed for them anywhere. Not surprising as it's just a tad out of band. I've heard them working various pleasure vessels (all flagged in the Bahamas) 0300 to 0600 UTC. Not the 'patrol frequency' Tim thought he had found, but a nice "find" anyway! And maybe even better, cause we can QSL this one!

● John Cope down Texas way reports finding "BOC Race Control" on 16534.0 USB, using callsign KXE221 working several BOC yachts. The BOC Around the World Alone is a single person around-the-world yacht race. Another good find from the only person I know to have logged a Pakistani naval ship! This was the SMDL3520, ARKE, on 12311.0 working probably Karachi Radio, Pakistan, which operates on that frequency.

● Last year, the Greenpeace organization was granted a number of HF coast station frequencies with which to communicate with their fleet of vessels. The frequencies issued by the FCC are reported to have been such that the modulation had to be digital and was limited to a 300 hertz bandwidth. The digital mode thought to be used on these frequencies is Clover, a mode used in amateur radio circles. I'd be very interested if anyone has information on the actual frequencies or the mode used.

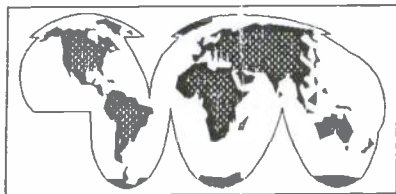
AERO

The National Hurricane Center (NHC) flies the famous WP-3C "Hurricane Hunter" aircraft NOAA 42 and NOAA 43. The NHC recently moved into new headquarters at this address: The National Hurricane Center, NOAA/NWS, 1320 S. Dixie Highway -Room 631, Coral Gables, FL 33146. The old address no longer works. But if you would like to write the aircraft crew, Jim Navary obtained this address: NOAA (aircraft 42 or 43), NOAA Aircraft Operations Center, PO Box 6829, MacDill AFB, FL 33608. Hurricane season ends by November 31 and the 42 and 43 aircrew's have already stood down from missions for this year.

Hurricane Gordon was a late one and resulted in several persons being rescued in SAR's by the U.S. Coast Guard. Most notable was the rescue of four persons from the S/V Marie Flower 2 by the HH-60 helo 6034. Due to the time on station to perform the rescues, arrangements were made for 6034 to refuel on board the aircraft carrier USS America. CBS showed footage taken by the helicopter of the rescue.

That's it for this month (and this year-hi!). I hope each and everyone of you has a joyful holiday season. DE RD

*RD



UTILITIES

Mike Wolfson
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Ashland, OH 44805

AERO

2872 CARGOLUX 774: 0:14 10/2 USB (wkg Shanwick w/position rpt) (Clar, NY)
3016 BUFFALO AIRWAYS 210: 0156 10/16 USB (wkg Gander w/clearance readback) (Clar, NY)
4722 MVU: RAF W Drayton UK 2227 10/29 USB (aero wx) (Moody, Me) (Welcome to the column Phil-MW)
5526 MAIQUETIA AERADIO: Venezuela 0445 10/29 USB (wkg United 990 w/position rpt) (Navary, Va)
5535 SPEEDBIRD RADIO: UK 0123 USB (wkg BA129 w/ETA for Dhahran) (Orr, Va)
5547 UNITED 189: 0428 10/31 USB (wkg Honolulu w/ops rpt) (Johnson, Il)
5550 TOWER AIR 802: 0649 10/10 USB (wkg NY w/position rpt, SELCAL DKSE, enroute Miami) (Navary, Va)
5574 AIR CHINA 986: 0151 10/9 USB (wkg SF w/position rpt) (Clar, NY)
5598 EMERY 174: 0043 10/2 USB (wkg Shanwick w/position, SELCAL CFDM) (Clar, NY)
5616 AMERICAN 42: 0224 11/3 USB (wkg Gander w/position rpt) (Johnson, Il)
5649 OLYMPIC 424: 0343 10/1 USB (wkg Gander, SELCAL DLBE) (Clar, NY)
5680 EDINBURGH RESCUE: RAF Rescue Coordination Center (RCC) Fife Scotland 0632 10/22 USB (wkg mountain rescue helo ALPINE 23 for wx, 0701 wkg ALPINE 21 for same) (Baker, Oh)
5696 6YX: Jamaican JDF Coast Guard 0450 10/5 USB (clg "CG Miami", 045R att to work NMN re prior distressed vs1 was towed to port in Jamaica, NMN cad not hear, att QSY 8:84 at 0500. After sev more tries on 5696 6YX was up). 6YX good & readable here, rare snag) (Baker, Oh)
5686 NEW YORK RADIO: US 2321 10/24 USB 444 (wkg American 3050) (Owsley, Ca)
5604 NEW YORK AERADIO: US 2315 10/24 USB 444 (aero wx) (Owsley, Ca)
5622 GANDER RADIO: Canada 0230 USB (wkg German AF 132 w/amended clearance) (Orr, Va)
5676 SYDNEY AERADIO: Australia 0803 10/3 USB 555 (aero wx) (Owsley, Ca)
5693 HMCS OKANAGAN: 1137 10/7 USB (wkg Halifax Military w/pp re outcome of night ops and briefing) (Braun, Va)
5730 AIR FORCE 2: 0125 10/13 USB (wkg Andrews) (Lukas, NY)
5735 SCREWTOP 02: E-2C AWACS 0144 10/2 USB (wkg FOX TANGO, has visual on track 3565 & is a vessel running dark, was unable to re-acquire this track, USN interdiction comms/Link-11 coord net) (Baker, Oh)
5738 OFFUTT AFB: Ne US 0800 10/3 USB 555 (coded tfc) (Owsley, Ca)
5753 TRENTON MILITAR: Ont Canada 2242 10/21 USB (aero wx) (Moody, Me)
5825 HONOLULU RADIO: Hi US 0738 10/3 USB 555 (aero wx) (Owsley, Ca)
5861 ARGENTINA 163: 0103 10/17 USB (wkg Dakar w/position estimate, B747, reg. LV-0FP) (Clar, NY)
5879 PAKISTAN 717: 1:09 10/2 USB (wkg Gander w/position rpt) (Clar, NY)
5891 JAPAN AIR 623: 0138 10/2 USB (wkg Iceland w/position rpt) (Clar, NY)
5894 ALGIERS RADIO: Algeria 0227 USB (wkg SR234 w/ARP) (Orr, Va)
5903 LUANDA RADIO: Angola 0245 USB (wkg SR286 w/ARP) (Orr, Va)
5906 VIASA 708: 1940 10/10 USB (wkg NY w/position rpt, SELCAL CKRD) (Clar, NY)
5960 AIR LIFT 974: 1946 10/23 USB (wkg Portishead Radio w/position rpt, SELCAL) (Moody, Me)
5967 #59399: 1959 10/23 USB (pp to McCord AFB via McClellan, QSY 11243) (Moody, Me)
10048 DYNASTY 003: 0417 10/19 USB (wkg Honolulu, re ATC clearance to fl 350) (Navary, Va)
10291 VIRGIN 01: 1912 10/28 USB (wkg Portishead w/pp) (Braun, Va)
11217 GOPHER 12: 1410 10/28 USB (wkg MINUTEMAN (ANG Andrews) via MacDill pp w/ETA) (Braun, Va)
11396 NAVY LJ-02: 1914 10/5 USB (wkg NY w/position rpt. request for FL 280) (Navary, Va)
11470 SILVAIR RADIO: 1623 10/24 USB (clg GIANT 051, no joy, wkg BSK 1945 on the ground in Atlanta, wkg BIG A 043 for wx for SBBV, SBEG) (Navary, Va)
13247 INTIMATE: 1808 10-25 USB (u/id a/c wkg McClellan GHFS after sev QSY's for

Pattern 3 conference call, after duel note tones, various commands ck into pp incl STRATCOM, Pacific Command, Atlantic, NIGHTWATCH, others, had hrd of these "war" call tests before, but was 1st I hrd (Baker, Oh)

13330 AIR INDIA 187: 1741 10/22 USB (wkg NY w/position rpt, SELCAL DEJT, enrout Toronto) (Moody, ME)

13356 AIR JAMAICA 041: 1952 10/10 USB (wkg Jamaica Dispatch, position/status rpt, ETA Baltimore, SELCAL HJAE) (Clar, NY)

15015 HERC 63: USAF 1444 10/10 USB 433 (wkg Wright Patterson AFB w/mission data and ETA) (Wolfson, Oh)

17946 NIPPON CARGO 109: 0022 10/3 USB (wkg Honolulu w/position rpt, destination Narita) (Clar, NY)

CW

500 VCS: Canada Halifax CG Radio 0434 10/11 CW (clg 9HKL4 for QTC) (Navary, VA)

4243.985 RJO RADIO: Brazil 0704 10/30 (Roach, Ca)

4250.996 PPJ: Juncao Radio Brazil 0707 10/30 (Roach, Ca)

4263.305 ZIO: Irirangi Radio New Zealand 0715 10/30 (Roach, Ca)

4298.004 PPO: Olinda Radio Brazil 0716 10/30 (Roach, Ca)

5001 4XZ: Haifa Radio Israel 0425 10/12 poor/fair (WWV QRM) (Hardester, NC)

5850.1 OXT: Skamlebaek Denmark 0028 10/13 (marker) (Lukas, NY)

6758 MKL: RAF RADSTA UK 0302 10/17 good (ID, coded tfc, listed 6757) (Hardester, NC)

8004 NO ID: 0503 10/12 fair/good (T 2 6-ID) (Hardester, NC)

8448 A9M: Bahrain Radio 0130 10/20 (marker) (Thompson, NM)

8461 CBA: Antofagasta Radionaval Chile 0535 10/12 poor (marker, bad QRM) (Hardester, NC)

8471 MNM: USCG Portsmouth Va US 0136 10/31 (marker) (Moody, Me)

8474 JYO: Aqaba Radio Jordan 0545 10/12 poor/fair (marker) (Hardester, NC)

8475.5 FUX: Le Port Naval Reunion 0035 10/21 (marker) (Thompson, NM)

8478 VHP: RAN Master Stn Canberra Australia 0610 10/12 (marker, bad QRM from FUF-8478.5) (Hardester, NC)

8497 HHL: Seoul Radio S Korea 1200 10/22 (marker) (Thompson, NM)

8502 PPL: Belem Radio Brazil 0146 10/31 (marker) (Moody, Me)

8511 XSW2: Taichung Radio Taiwan 1205 10/22 (marker) (Thompson, NM)

8512.8 VHI: RAN Darwin Australia 0935 10/9 fair/good (marker) (Hardester, NC)

8522 FFL4: St Lys Radio France 0153 10/31 (marker) (Moody, Me)

8575 5AT: Tripoli Radio Libya 0040 10/21 (marker) (Thompson, NM)

8584 VFS36: Cape D'Aguilar Radio Hong Kong 1215 10/22 (marker) (Thompson, NM)

8628.5 MOJ: USCG Kodiak Ak US 0115 10/22 (marker) (Thompson, NM)

8638.5 DAM: Norddeich Radio Germany 0050 10/21 (marker) (Thompson, NM)

8652.5 PZN3: Paramaribo Radio Surinam 1210 10/21 (marker) (Thompson, NM)

8670 IAR: Rome Radio Italy 0105 10/21 (marker) (Thompson, NM)

8681 SVI4: Athens Radio Greece 0108 10/21 (marker) (Thompson, NM)

8686 PKF: Makassar Radio Indonesia 1208 10/21 (marker) (Thompson, NM)

8688.5 ZSC: Capetown Radio S Africa 0013 10/22 (marker) (Thompson, NM)

8691 XST: Qingdao Radio China 1205 10/21 (marker) (Thompson, NM)

8698 7TF6: Boufarik Radio Algeria 0010 10/22 (marker) (Thompson, NM)

12781.5 9MG23: Penang Naval Malaysia 1430 10/22 (marker) (Thompson, NM)

12907.5 VHP: Canberra Naval Australia 1440 10/22 (marker) (Thompson, NM)

12966.8 A7D: Doha Radio Qatar 1247 10/22 (marker) (Thompson, NM)

16828.8 WLO: Mobile Radio Al US 1720 10/14 (marker) (Lukas, NY)

16974 SPE: Szczecin Radio Poland 1250 11/2 (marker) (Thompson, NM)

17074.9 FFT84: St Lys Radio France 1430 10/14 (marker) (Lukas, NY)

22446 EAD6: Madrid Radio Spain 1533 10/22 (marker) (Ward, Ca)

22463 JCU: Choshi Radio Japan 0003 10/31 (marker) (Ward, Ca)

22474 VIP: Perth Radio WA Australia 0058 10/19 (marker) (Ward, Ca)

22476 NMO: COMMSTA Honolulu Hi US 0154 10/7 (marker) (Ward, Ca)

22485 VHP: Canberra ACT Australia 0139 10/28 (marker) (Ward, Ca)

22537 FUP: Port de France Naval Martinique 1526 10/22 (marker) (Ward, Ca)

22544 PUM: Papeete Naval Tahiti Society Is 0149 10/7 (marker, frequency abandoned sometime between 10/7 and 10/16) (Ward, Ca)

22553.9 KOAT: 0102 10/18 (NO ID, w/"hkmc de koat") (Ward, Ca)

22576.5 JNA: Tokyo Radio Japan 0152 10/28 (marker) (Ward, Ca)

22582.3 KFS: Palo Alto Radio Ca US 1837 10/14 (marker) (Lukas, NY)

22656.5 UFL: Vladivostok Radio Russia 0100 10/19 (marker, tfc list) (Ward, Ca)

22664 PUM: Papeete Naval Tahiti Society Is 1727 10/16 (marker, new frequency started sometime between 10/7 and 10/16) (Ward, Ca)

22669.5 JCS: Choshi Radio Japan 0215 10/28 (marker) (Ward, Ca)

22670.5 PPR: Rio Radio Brazil 0023 10/31 (marker) (Ward, Ca)

1690 PCH: Scheveningen Radio Netherlands 0334 10/27 USB (nav warnings, wx) (Navary, VA)

2103.5 CG2959: Canadian Fisheries Patrol Ship Leonard J. Cowley 0404 10/14 USB (wkg CG ship CCBS Sir Wilfred Grenfell, CGJY, is on scene for SAR & has picked up debris, both ships out of St Johns) (Baker, Oh)

2182 SSIW: Wadi al Arish 0229 10/12 USB (Egyptian-flagged cargo ves wkg USCG Corpus Christie Group wanting to make a R/T call to Md, CG told him "No telephonic" repeatedly, till he finally understood they were not a high seas station) (Cope, Tx);

2206 CCGW: Canadian Coast Guard ship Mary Hichens 0718 10/27 USB (wkg Yarmouth CG Radio, VAU (on 2582) w/SAR exercise msg t/c to USCG Grp Woods Hole) (Baker, Oh)

3230 NO ID: 0340 10/17 USB (partial ID: RED....) (Hardester, NC)

3253 NODH: USCGC Bittersweet (WLB-389) 0235 10/14 USB (wkg Group Woods Hole re HPDL freq, 1st Dist freq) (Baker, Oh)

4071 LN7491: Skipper N 0951-10/9 USB (Norwegian-flagged yacht wkg WOM, Pensacola Radio, FL, for R/T call) (Cope, Tx)

4096 NCOM: USNS Comfort (T-AH-20) 0338 10/2 USB (wkg WOM, Pensacola Radio, FL, for free 3-min R/T calls for the sailors) (Cope, Tx)

4146 WAV4649: Seacor Star 0339 10/27 USB (wkg Seacor Base) (Cope, Tx)

4366 FFL29: St Lys Radio France 0313 10/29 USB (marker for ship radio calibration) (D'Angelo, Pa)

4390 WOM: Ocean Gate Radio NJ US 0310 10/1 USB (wkg Royal Empress, C6LW2, a Bahamian-flagged cruiseship, for R/T t/c) (Cope, Tx)

4402 KMI: Dixon Radio Ca US 0352 10/4 USB (wkg Lucky Lady III, WCH8233, for R/T call) (Cope, Tx)

4417 WYR9980: S/V Spoonbill 2155 10/27 USB (yacht clg Nemo's Bounty) (Cope, Tx)

5320 NMG: USCG COMMSTA New Orleans La US 0246 10/13 USE (clg T3T, asking amount of catch, position rpt, could not ID site of sale) (Cope, Tx)

5696 NMR: CAMSLANT Chesapeake Va US 0103 10/17 USB (wkg Rescue 1713, a Hercules, re Maranatha, WCF5140, a 54' S/V w/3 POB whose engine room was flooded thru an open window, pilot rpt surface conditions unfavorable for radar contact, started PS search, found ves, VHF contact, ves dewatered) (Cope, Tx)

6221 C6TV: M/S Statendam 0203 10/29 USB (wkg M/S Noordam, PJCO, w/pl's, poss ship to ship employee, poss Holland-American line freq) (Baker, Oh)

6224 KAZXTH: NO ID 1950 10/28 USB (experimental sta wkg KA2XTI att to set up 2400 baud video, 1 tr QSY 8297 w/same). (Baker, Oh)

6227 AADT: USAV Aldie 0327 10/4 USB (clg ALCC who was clg AAEC, no joy on any contacts) (Braun, Va)

6693 CGLM: Canadian Forces Submarine HMCS Okanagan (SS-74) 2310 10/29 USB (wkg Halifax Military re RTTY to pass, uses ID "Submarine Okanagan") (Baker, Oh)

8156 LH: 1140 10/6 USA (wkg TG w/patrol area and status update, Caribbean accents) (Braun, Va)

8198 WYNG254: Mister Don 2340 10/15 USB (tug wkg WOM, Pensacola Radio, FL, for R/T call) (Cope, Tx)

8201 ELMQ: Fair Princess 1710 10/13 USB (Liberian-flagged cruiseship wkg KMI, Dixon Radio, Ca, for R/T call) (Cope, Tx)

8225 TCPU: Levent/K 0378 10/28 USB (Turkish-flagged cargo ves clg WOM, Pensacola Radio, FL, for R/T call) (Cope, Tx)

8234 WBR5748: Tropic Explorer 1339 10/8 USB (yacht wkg WOM, Pensacola Radio, FL, for R/T call) (Cope, Tx)

8258 ELMQ: Fair Princess 0121 10/9 USB (Liberian-flagged cruiseship wkg KMI, Dixon Radio Ca for R/T call) (Cope, Tx)

8270 JFMP2: Enchanted Seas 0328 10/10 USB (Panamanian-flagged cruiseship wkg WOO, Ocean Gate Radio, NJ, for R/T call) (Cope, Tx)

R294 WHISKEY GOLF: 0514 10/12 USB good (clg WGW, no joy) (Hardester, NC)

12230 WGW: Omi Willamette 2109 10/22 USB (tanker clearing w/KMI, Dixon Radio, Ca) (Cope, Tx)

12245 C6DM3: Royal Viking Sun 2120 10/11 USB (Bahaman-flagged cruiseship wkg WOM for R/T call, woman on board w/infected hand) (Cope, Tx)

12272 ELIRB: M/S Star Princess 1657 10/5 USB (Liberian-flagged cruiseship wkg WOM, Pensacola Radio, FL, for R/T t/c) (Cope, Tx)

12296 ABUX: Marika Stravelakis 2042 10/8-94 USB (Liberian-flagged bulk carrier wkg WOM, Pensacola Radio, FL, for R/T call) (Cope, Tx)

12353 WYP4482: Crusader 2133 10/2 USB (Tug wkg WPE, tug Communications, Inc., Jacksonville, FL) (Cope, Tx)

13092 WOM: Pensacola Radio FL US 1701 10/3 USB (position report and commentary on the ROC (British Oxygen Company) around the world, singlehanded sailboat race) (Cope, Tx)

13107 WOO: Ocean Gate Radio NJ US 2212 10/27 USB (wkg S/V Newcastle, Australian

entry in the BOC singlehanded around the world sailboat race, YL telling ves what newspapers and magazines were saying about it) (Cope, Tx)

16390 RIKIS: Delta I 2034 10/8 USB (Liberian-flagged oil tanker clg Berne Radio, no joy) (Cope, Tx)

16534 KXE221: BOC Race Control 2138 10/22 USB (wkg yacht Ben Vio, MIDX2, and Hunter's Child, WA05590, a sloop, both participants in the BOC singlehanded around the world sailboat race) (Cope, Tx)

17332 WOO: Ocean Gate Radio NJ US 1953 10/10 USB (wkg M/V Otto Candies, WBT9806) (Cope, Tx)

PHONE

5277 Atlas: U.S. Customs 'COTHEN'-Customs Over The Horizon Enforcement Network station, Cedar Rapids, Ia. US 0233 10/3 USB (clg 32C no joy). (Baker, Oh); NMG: USCG COMMSTA New Orleans US 0251 10/3 USB (clg CG 6027, HH-60, no joy, most likely the 32C being called) (Baker, Oh)

5400 NMRI: GANTSEC USCG Greater Antilles Section San Juan PR 0029 10/29 USB (wkg R7R, req they switch to "3E7"). (Baker, Oh)

5910 NO ID: 0330 9/23 (EE 5 nhr grps) (Newbury, Ne)

6795 NO ID: 1900 10/28 USB (wkg u/id stn w/track course updates) (Braun, Va)

6989.4 AAA9B: 0217 10/25 LSB 444 (MARS t/c) (Owsley, Ca)

6993 AIR FORCE 1: 0035 11/1 USB 555 (wkg Andrews AFB) (Owsley, Ca)

7940 7FX: 2145 10/8 USB (clg 5GT, no joy) (Braun, Va)

9027 PACAF 01: 1130 10/20 USB (wkg Randolph Dispatch via Andrews pp w/runway parking area request, NOTAM, metro) (Braun, Va)

10426 NO ID: 1815 10/7 fair/poor (w w/EE nbr stn) (Hardester, NC)

10493 WGY910: FEMA Bothwell Va US 1810 10/25 USB (wkg WGY908 FEMA Denver, w/somewhat informal coms, WGY912 FEMA Special Facility Berryville Va) (Navary, Va)

10780 CAPE RADIO: Fl US 1255 10/9 USB (wkg 7D7 for rdo chk) (Navary, Va)

11126 ARMY COPTER 70074: 1530 10/9 USB (qSY from 11175, A/C pp for DSN nbr, on contact referred to another nbr, Albrook advises GHFS is FOUO) (Navary, Va)

14656 SPW: Warszawa Radio Poland 1354 10/28 USB (marker) (Braun, Va)

RTTY/FAX

2423.5 SAB: Goeteborg Radio, Sweden 0518 10/19 SITOR-B (w/Swedish nx, fol by ann of new maritex channels & t/c list) (Baker, Oh)

2716 SAB: Goeteborg Radio, Sweden 0539 10/19 Sitor A (sending SELCAL P1VP) (Baker, Oh)

2815.5 OST: Ostend Radio Belgium 0335 10/17 RTTY fair (marker) (Hardester, NC)

2845 PBB: Dan Helder Naval Netherlands 0559 10/19 75/850 (test tape, //3764.4) (Baker, Oh)

2892.5 MTO: RN Rosyth Scotland 0602 10/19 75/850 (test tape) (Baker, Oh)

3517 GNI1: Niton Radio UK 0350 10/17 RTTY fair (ID) (Hardester, NC)

3607.3 GKZ1: Humber Marine Radio UK 0355 10/17 RTTY fair/poor (ID) (Hardester, NC)

3607.5 GKZ: Humber Radio UK 0631 10/19 SITOR-A (ID) (Baker, Oh)

3607.8 GHD2: Hebrides Marine Radio UK 0355 10/17 RTTY (ID, QRM) (Hardester, NC); GHD: Gallan Head Radio UK 0632 10/19 SITOR-A (ID) (Baker, Oh)

3615.7 GND: Stonehaven Radio UK 0634 10/19 SITOR-A (ID) (Baker, Oh)

4177 OUMW2: M/V Ocean Tramp 1157 10/24 SITOR-A (tlx t/c) (Navary, Va)

4570 HZN46: Jeddah Meteo Saudi Arabia 0250 100/850 (wx chart) (Scalsky, Md) (Welcome to the column Stan-MW)

5385 NNNOCY: USN Norfolk Va US 0038 FACTOR 200/170 (MARSgrams to Ohio destinations/NNNOQKW) (Scalsky, Md)

5400 WUG: U.S. Army Corps of Engineers Vicksburg Ms US 2050 10/19 SITOR-A (b/cast showing UGCOE vals & positions in Vicksburg district) (Baker, Oh)

6371 GYU: RN Gibraltar 0204 75/170 (test line) (Scalsky, Md)

6926.9 NO ID: 1646 ARQ E3 48/397 (not listed, idling, pr-sume FF) (Hall, SA)

6950 RJK78: Kiev Meteo Ukraine 1654 FAX 90/576 (poor chart) (Hall, SA)

7318.8 SUU: Cairo Meteo Egypt 1708 75/170 (wx codec) (Hall, SA)

7582 NKW: USN Diego Garcia 1716 FAX (poor wx chart) (Hall, SA)

7626 TZH: ASECNA Bamako Mali 0230 10/8 50/425 (RYRY, ID test tape) (Baker, Oh)

7763.7 3BZ: Plaisance Air Mauritania 1730 ARQ E3 48/393 (idling) (Hall, SA)

7834:5 SST: ASECNA Antananarivo Madagascar 0245 10/8 ARQ-E3 48/170 (idling) (Baker, Oh)

8093.1 GKQ: London UK 2037 50/400 (foxes) (Scalsky, Md)

8378.5 JXVF: Norwegian factory fishing ship Volstad 0056 10/18 SITOR-A (fish catch report to Greenland "fisker licenskontrol" & CC'ed to Greenland "Komando") (Baker, Oh)

9390.5 YLAO: TK Mikhail Lomonosov 2225 10/3 SITOR-A (tlx att to arrange swap for 80 Mercedes parts & ladies size 38 boots in exchg for "fine Russian salt

water red caviar" and crabs). (Baker, Oh)

8397 FB: NO ID 2145 10/24 75/170 (5 ltr grps, ID) (Baker, Oh)

8417 GKE4: Portishead Radio UK 2143 10/17 SITOR-B (SOS relay fm "CG Falmouth" for the 60' S/Y Gartmore Investment Managers, yacht in the BOC Challenge Around Alone 94-5 race, msg shows yacht Newcastle Australia, another BOC yacht, responding to assist) (Baker, Oh)

8418 LSD836: Argentina Radio 0520 10/12 RTTY fair/poor (marker) (Hardester, NC)

8419.5 PPR: Rio Radio Brazil 0525 10/12 RTTY poor (marker) (Hardester, NC)

11543.7 NO ID: 1317 86/123 (unable to decode) (Hall, SA)

12190.4 RFVI: Le Port Reunion 1345 ARQ E3 100/400 (5 ltr grps, idling) (Scalsky, Md)

12203.8 E9PJ5: NO ID 1258 75/180 (5 ltr grps to Q6FTGT in clear) (Hall, SA)

12484 P3LX5: M/V Spica 2113 10/2 SITOR-A (wx obs to Hamburg) (Navary, Va)

12491 UODD: M/V Beloostrov 1257 10/11 SITOR-A (wx obs to Wash DC) (Navary, Va)

12498.6 ZOE13: Tristan de Cunha 0844 SITOR-A (EE tfc to UK via ZSC Capetown) (Hall, SA)

12504.5 BQJL: Iranian Cargo Ship Iran Dastgheyb 2153 10/28 SITOR-A (tlx's to Acadiaship, ea starts w/"In the name of Allah") (Baker, Oh)

12506 NO ID: 2100 10/7 SITOR-A 333 (tfc from Goodrich Bay) (Card, RI)

12507 HKRX: M/N Excelso 2022 10/13 SITOR-A (SS tlx) (Navary, Va)

12597 SPB62: Szczecin Radio Poland 2056 10/1 SITOR-B (w/stn info, tfc lst) (Baker, OH)

12818.1 SAB63: Goeteburg Radio Sweden 1717 SITOR-B (Swedish txt) (Scalsky, Md)

13366.7 5YD: Nairobi Air Kenya 0517 50/222 (wx, aero tfc) (Hall, SA)

13530.2 RVW53: Moscow Meteo Russia 0525 50/1005 (wx codes) (Hall, SA)

13882 DDK8: Hambourg Germany 1330 10/10 FAX 354 (wx maps) (Card, RI)

13920 AXM35: Melbourne Meteo Australia 0537 FAX (fair chart) (Hall, SA)

13958.5 MFA: Berne Radio Switzerland 1340 10/10 SITOR-A 354 (Swiss press w/FF/GG nx) (Card, RI)

14585.5 RFVAD: FF N'Djamena Chad 0555 ARQ M2 200/393 (idling) (Hall, SA)

14699 YIX70: INA Baghdad Iraq 1515 50/425 (tail end of tx) (Scalsky, Md)

14737 RXO72: Khabarovsk Meteo Russia 0508 FAX (fair chart) (Hall, SA)

14947 ROM5: Tashkent Meteo Uzbekistan 0540 FAX 90/576 (poor signal) (Hall, SA)

14989.1 TNL: ASECNA Brazzaville Congo 1136 ARQ M2 96/383 (wx, aero tfc on Ch. A) (Hall, SA)

16187 5YE: Nairobi Meteo Kenya 1324 FAX (very good wx chart) (Hall, SA)

16226.2 NO ID: 1154 ARQ E 72/401 (unlisted probable FF tsn, idling) (Hall, SA)

16291.2 REFFX: MOD Paris France 1629 ARQ E 72/425 (idling) (Scalsky, Md)

16332.2 MFA: Bucharest Romania 1355 ROU-FEC 164.5/400 (encrypted ttc) (Scalsky, Md)

16334.3 PZS63: St Denis Meteo Reunion 1246 75/419 (wx codes) (Hall, SA)

16698.5 C6ID6: M/V Snow (Crystal 1755 10/17 SITOR-A (position rpt) (Baker, Oh)

16699.5 DJSY: M/S Anne Catherina 1355 10/14 SITOR-A (tlx tfc via Goteborg Radio) (Navary, Va)

16798.1 GGM: PNA Manila Philippines 0855 SITOR-B (EE nx) (Hall, SA)

16803.6 UUUU: SOVSHIP Marshal Sudets 1330 50/170 (wky Sevastopol) (Hall, SA)

16824 GKE6: Portishead Radio UK 2041 10/1 SITOR-A (ID) (Baker, Oh)

17180.3 HWN: French Navy Paris France 1905 75/630 (RYS, ID) (Scalsky, Md)

17432.2 DPZG: MFA Belgrade Serbia 1505 75/380 (nx/msgs in Serbian ??) (Scalsky, Md)

18060.1 SHN299: MFA Warsaw Poland 1418 POL-ARQ 100/250 (txt in Polish) (Scalsky, Md)

20140.2 YBU: NO ID 2201 75/485 (RYS) (Scalsky, Md)

20299.7 NKW: USN Diego Garcia 0830 FAX (good wx chart) (Hall, SA)

22377.1 GKE7: Portishead Radio UK 1635 10/22 SITOR (ID) (Ward, Ca)

22377.5 KFS: Palo Alto (San Francisco) Radio Ca US 0146 10/19 SITOR (ID) (Ward, Ca)

22378 FFT: St Lys Radio France 1438 10/22 SITOR (ID) (Ward, Ca)

22380 PCH: Scheveningen Radio Netherlands 1636 10/22 SITOR (ID) (Ward, Ca)

22381 WLO: Mobile Radio AL US 2351 10/30 SITOR (ID) (Ward, Ca)

22391.5 NO ID: 1800 10/16 SITOR (frequently heard, but never with CW ID) (Ward, Ca)

22396 NO ID: 2353 10/30 SITOR (frequently heard, but never with CW ID) (Ward, Ca)

22407.6 UAT: Moscow Radio Russia 1033 SITOR-A (very long wx tx) (Hall, SA)

22542 JJC: Tokyo Radio Japan 1053 FAX 60/576 (excellent wx chart) (Hall, SA)

22550 MTO: RN London UK 1320 75/850 (tst tape) (Hall, SA)

22596.3 UNO: Novorossiysk Radio Russia 1101 100/860 (Russian tfc, unusual shift/-speed) (Hall, SA)

22869 5YE: Nairobi Meteo Kenya 1115 FAX (good wx chart) (Hall, SA)

23120.1 ITALIAN EMBASSY: Lagos Nigeria 1126 ARQ e 96/169 (Italian tfc- 1st time heard) (Hall, SA)

I'm out of room again. No room to chat. More new members this month. CUM 30

Mike

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