SHORTWAVE RADIO TODAY

April 1994

Volume 23, Number 4



Monitoring the World Via Radio Since 1976

Gabriel Ivan Barrera Casilla 2868 1000 Buenos Aires ARGENTINA Fax: 54-1-3223351

Buenos Aires, February 24, 1994.-

Dear OMs,

here I'm sending some logs as contribution for your DX-bulletin as information from LAm stations. Times mentioned are UTC.

4419.03	bKII		0237-0252	R.Frecuencia Lider, Bambamarca, pgm w/folk mx,ads. 25342
4460.86	PRU		0253-0255	R.Norandina, Celendín, salutations messages 353/3
4505.17	PRU	18/2	0914-0930	R.Horizonte, Chiclayo, talk OM w/interview ads Floring
				Norte, at 0929 ID as "Desde el corazón de la Chiclavo
4552.53	BOL	18/2	2253-2302	transmite Radio Horizonte", rle nom hosted by OM 25442
7712.33	DOL	10/2	2233-2302	R.Trópico, Trinidad, mx, IDs at 2300, at 2302 hrsd "Atención
4600.01	BOL,	19/2	0258-0305*	Bolivia, Trópico presenta"then messages. 25342
				R.perla del Acre, Cobija, communitary messages, at 0301 end of pgm "Antenas de", "gracias muy sinceras a todos los
				amigos que estuvieron en nuestra sintonía a traves de
				los 4600 kilociclos en la onda corta pracias a todos los
				amigos de la distancia. Gracias les deseamos bueno basta
				aqui también llegan las emisiones de Radio Perla del Acre
4712.58	BOIL	1879	2318-2351	correspondientes a este Viernes " then stoff at 0305 45444
	(AZI,	107.2	2310-2331	R.Abaroa, Riberalta, non-stop communitary messages, at 2351
				end of messages and instr.mx, 1D as "Desde la capital Bolivia,en su sintonía Radio Abaroa,voz y pensamiento de
				Riberalta4760 kilohertz onda corta" 25442
4990.69	PRU	18/2	0202-0213	R. Ancash, Huaraz, folk mx huavnos, at 0212 ID as "V va acta
				mos en a traves de las potentes ondas de Radio Ancash
				1190 en amplitud modulada, 4990 kilohertz onda corta banda
5010.30	EQA	18/2	0220-0229	internacional de 60 metros",0213 folk mx again. 34443
5049.81	E()A		0954-1004	ERPE, Riobamba, folk mx, pgm en Quechua, ID at 0229 hrs. 35443
			0	R.Jesús del Gran Poder, Quito, rlg talks by OM,at 1000 ID as Jesús del Gran Poder", then rlg pgms. 45444
5131.02	PRU	18/2	0147-0212	R.Visión 2000, Bambamarca, cumbian mx, at 0159 ID as "5131
				kilohertz en la banda de 60 metros".at 0205 "Usted está es-
				cuchandop Radio Visión 2000 desde Bambamarca.en la región
				nordriental del Maranon, Radio Visión 2000, la radio que se
				identifica con elauditivo de sus oyentesmRadio Visión
5945.75	EOL.	18/2	1009-1011	2000, la radio del futuro" by OM, then mx. 35343
	3.030.68	, -		R.Pío XII,Siglo 20, ID at 1009 as "Radio Pío 12 de Siglo 20 fué la única invitada por la Central Obrera Boliviana
				a éste Congreso", then political talks, at 1011 mx. 45444
6196.10	BOL.	20/2	0902-0911	K.Metropolitana, La Paz, s/on anmts, lDs as "930 kilociclos.
7.000 no	111411			Metropolitana" by OM, then folk mx,pgm in Aymara. 45444
6203.93	PRU	18/2	0008-0020	K.Cuzco, Cuzco, folk mx, 1D at 0017 "fué un mensa je dosdo ka-
1939,35	PRG	16/2	1907-1944	dio Cuzco, Ecos del Perú", pgm name, folk mx. 34443
	1 1111	1072	1 3077 - 1 3414	R.Encarnación, encarnación, ID at 1931 as "Desde el corazón de América: Paraguay; desde el granero de la República: Itapúa,
				con sus 3 poderosas ondas y programación diferenciada, trans-
				mite R.Encarnación, Encarnación, Paraguay"by OM, pgm in Sp, at
				2003 pgm in Guarani "Mai Tei", tolk mx, 44444
				On 19/2 hrd at 0230, on 18/2 hrd at 0943.
				9735 khz R.Nacional, Asunción, not heard in this week.

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 APRIL 1994

Welcome to Spring 1994! Here Lam, typing my column on St. Patrick's Day, and here you are, reading it post-Easter. Someday, maybe everybody will be online and Shortwave Radio Today will be an instantaneous means of communication. I do have a bit of a problem with those electronic bulletin boards, though. I tried one recently that is set up just for music educators (the call was toll-free and the school loaned me a modern, so it was an offer I couldn't refuse.) Ifound myself getting a little obsessive with it, staying up for hours reading the various round-table discussions and

browsing through electronic catalogs. It frightened me a bit, the way I could sit in front of a machine, not moving, into the wee hours of the night, communicating with a bunch of other techies like myself. All I could think of was, "Just what I need, a hobby that promotes staying up late all by myself and playing with technology that would confuse and bore most of my friends, family and associates." I mean, I could be using this time to DX...

Thanks to all of you who overstuffed my mailbox once again! Enjoy the articles that follow, and beware the bobo de abril!

RADIOCOM '94

via Peggy Thompson

The Southern California Area DXers, better known as SCADS, will be hosting RADIOCOM '94 on August 10-14, 1994 in Costa Mesa, California. This will be an all-band radio convention covering LW, BCB, SWL, utes, clandestines, pirates, hams, FM, TV, VHF and UHF monitoring. All aspects of world band listening will be covered.

Scheduled for the four-day event are technical and video exhibits, ANARC club displays, internationally-knownspeakers, and more! Radio stations and manufacturers will sponsor receptions, and there will be an international broadcasters forum. A banquet and swap meet will round out the activities.

A pre-convention special offer is now available, a coffee mug with the RADIOCOM '94 logo. The sale price is \$4, and you can imprint your name on it for \$1. Both the mugs and further infoon the convention are available

from SCADS at 6398 Pheasant Drive, Buena Park, CA 90620. Listen to HCJB's DX Party Line for monthly updates.

If you live in Southern California, you may be interested in SCADS. They meet a few times a year to discuss the ever-changing shortwave radio scene and enjoy the comradeship of others with like interests. SCADS is not a formal club, and all are welcome to attend. While SWBC and utility listeners are in the majority, all bands and interests are represented. Meetings are free; however, a \$3 donation is appreciated to help defray the cost of refreshments.

Meetings are held in the Community Room of the Farmers & Merchants Band at 12535 Seal Beach Boulevard in Seal Beach, CA. Contact their president, Bill Fisher, at 6398 Pheasant Drive, Buena Park, CA 90620 or call (714) 522-6434 for details on the next meeting.

INDIA DX GUIDE

Interested in DXing India? Then you need India BroadBase '94 which is available from the Ontario DXAssociation. Coveringlongwave through satellites, this is "the most comprehensive review of the Indian broadcasting scene." Editor Manosij Guha has put together addresses, frequency schedules and charts, maps and future plans

for LW, MW, SW, VHF, TV, satellite and time stations. This year's edition contains 54 pages and comes pre-punched for a three-ring binder. Cost is US\$6.50 for those of us south of the border, Cdn\$7 for those of us in Canada and US\$8 or 10 IRCs for foreign air mail. Order the IBB'94 from ODXA, PO Box 161, Station A, Willowdale, Ontario, M2N 588, Canada.



1-900-CALL GLENN

Tom Kennedy and Glenn Hauser are launching a new 24-hour service for DXers, DX-Daily: The Shortwave Information Line. Updated every day, callers can get about four minutes worth of tips, daily programming on SW stations and the latest schedule for "World of Radio." Each message will begin with a preview of the information that will follow, allowing listeners to choose whether to stay on the line or hang up. The cost is 95¢ per

minute, and it will be billed to the caller's phone bill. The number to call is 1-900-656-5455. If you are under the age of 18, ask your parents first! For more info or to make suggestions, contact Tom at PO Box 221381, Louisville, KY 40252-1381 or Glenn at PO Box 1684. Enid. OK 73702.

Personally, I'm not big on calling 1-900 numbers, but this one sounds interesting. I would really like to hear comments on this, either pro or con. It does save Glenn the hassleoffindingsponsors which is the problem that sank his radio effort last year. However, it also sounds just a little bit commercial. I knowit's just the reputation that 1-900 services have, so I guess I should be open-minded about it. Anybody want to hop on the soapbox? Send me a card!

APRIL HOLIDAYS

Federal Express International Newsletter, 3/94 via Donald Weber

Here is the latest batch of holidays from around the world. Its purpose, for those of you new to the column, is twofold. These days may present the opportunity to hear special programs as well as stations with extended schedules. It also gives you something extra to put into a reception report, e.g. "Best wishes for a joyous independence Day!"

Armenia - Memorial Day, 24
Bangladesh - Bengali New Year, 15
Costa Rica - National Heroes Day, 11
Egypt - Sinai Liberation Day, 25
Ethiopia - Ethiopian Patriots Victory Day, 6
Greece - Good Friday, 29; Easter 5/1
Guinea - Declaration of the 2nd Republic, 3
Honduras - Pan American Day, 14
Iceland - First Day of Summer(?!), 21

Independence Day, 14
Italy - Liberation Day, 25
Netherlands - Queen's Birthday, 30
Nicaragua - Anniv. of the Democratic Chamorro's Gov't, 25
Sierra Leone - Rep. Anniv. Day, 19; Indep. Anniv. Day, 27; Revolution Day, 29
South Africa - Founders Day, 6
Sri Lanka - Sinhala & Tamil New Year Day, 14
Syria - Independence Day, 17
Tanzania - Union Day, 26
Togo - Victory Day, 27
Turkey - Sovereignty/Children's Day, 23
United States - All Fool's Day, 1 (beware!)
Uruguay - Landing of the 33 Orientals(?!), 19

Israel - Holocaust Remembrance Day, 7;

Iran - Islamic Republic Day, 1

DAYTON HAMVENTION ON THE AIR

Special event station W8BI/8 will again operate from the **Dayton Hamvention** flea market. The station will be open to the public and operate during flea market hours (1200-2200 UT on 4/29, 1000-2100 on 4/30 and 1000-1600 on 5/1). Those who upgrade at a Hamvention testing session are especially invited to stop by and use their new privileges.

W8BI/8 will usually be operating in the general and novice phone and CW portions (as band conditions dictate) to allow as many as

possible who cannot attend the event to be there in spirit. W8BI/8 QSLs 100% to hams and SWLs. Send a business-size SASE to: W8BI/8, PO Box 44, Dayton, OH 45401.

Zimbabwe - Independence Day, 18

I hope some of you get a chance to get to Dayton. I'm always jealous of those of you that get to Kulpsville and these other conventions. They never seem to be in sync with our school's calendar, and the administration wouldn't be impressed if I tried to convince them that a DX fest was a gathering of music educators...

BOOK FOR R-5000 OWNERS

I recently received a copy of *The Kenwood R-5000 Communications Receiver User's Handbook* by David M. Corney, WB2FCR. This 34-page guide contains information that looks helpful to users of the R-5000. The first chapter details modifications of scanning, memory channels and BCB sensitivity. Installing filters, a voice synthesis unit and a

VHF converter are covered next. A detailed section on remote control use and modification rounds out the text. Appendices list Kenwood addresses and phone numbers as well as software titlesfor remote control of the receiver. The book is available for \$8.95; contact David at 1552 Starflower Court, Walworth, NY 14568. Tell him you read about it in SPEEDX.





INFOBITS

from our many sources

** Special congratulations this month go to an old SPEEDX friend, **Paul Lannuier**. Paul is one of our former utility editors who maintained the loggings database for the club. The big news is that he has bought **Gilfer Shortwave!** This must be a very exciting prospect for him, and we wish him all our best. Good luck, Paul!

** HCJB's DX Partyline will once again feature a monthly SPEEDX Report! This will appear on the first Saturday and be hosted by our own Rich Hankison. Give him a listen!

** As of 3/27, **WEWN** will be broadcasting 24 hours a day in English. "We had been off of the air from 5:00 to 8:00 a.m. EST, but now we will be there for all of you early risers and night owls." WEWN Catholic Shortwave Radio Newsletter. 3/94

** Want to pursue another set of awards? The Assoziation Junger DXer in Österreich (ADXB-OE) offers that might interest you. The AGDX Countries Award is for QSLing 25, 50, 75, 100, etc. radio countries on any band or mode, broadcast or utility. The Heard All Continents Award is for one QSL from each continent all heard within 24 hours. The awards are nice diplomas available for 7 IRCs or US\$7 surface mail, 10 IRCs or US\$10 airmail. Contact Josef Haas, Berndorferstr. 2, A-2552 Hirtenberg, Austria. Or, send me a SASE and I'll copy the details for you.

Fans of world music, take note! Audio-Forum publishes a catalog called *About Music* which includes several pages of audio and video recordings of music from around the world. From *The Singing Bowls of Tibet* to *Jamaica: Roots of Reggae* to *Howling Dervishes of Turkey,* it's all here, cross-referenced by country and featured instruments. Whether you're into music played on the oud or you can't seem to find any good music from the Phillipines, this is your one-stop shop-at-home source! They also have 238 language lesson tapes in 86 different tongues. (This would be good for those tricky Yoruba, Lithuanian or Navajo IDs!) Contact Audio-Forum at Suite M2OA, 96 Broad St, Guillord, CT 06437, or call (800) 243-1234. *via Jim Streitmatter*

LAST MINUTE NEWS

from Buffalo Creek Valley DX Note, 4/1/94

These items just in...

- Management at Radio Moscow, tired of leasing its own transmitters out for everybody else's programming, has recently received a license from the FCC to build four 500 kW shortwave transmitters in the heart of the US!
 This relay station will be located 12 miles southeast of Paducah, Kentucky and will be used for the Uzbek and Tamil services exclusively.
- A new 1-900 phone service has been set up for lonely DXers looking for a mate that understands getting up at 4:30 a.m. to listen to static. Call 1-900-LUVASWL to meet that special someone!
- It has been determined that the ill-fated revolution attempt in the tropical island nation of Kuuwamatu was the work of a radical, leftwing DX club. Members of the Honolulubased SYKODX were found to be masterminding the plot to divide the peaceful empire into 47 separate nations. "We were going to put a transmitter on each island, thus creating almost fifty new radio countries! We

- would have been heroes in the DX world!" stated the president of the club just before his sentencing.
- Our Euro/Asia correspondent Antonio Fábula has just reported that a joint agreement has been signed by Radio Cairo, RAI and Radio Pyongyang. They will be sharing their vast expertise in a major conference to be held in Rome next month. RC technical engineers will present "High Quality Audio," followed by RAI's panel discussion, "Exciting, Personality-Based Programming." The delegation from the DPR o' K will conclude the session with "Humor on the Air."
- Finally, this time of year always seems to bring about surprising format changes, and April '94 is no exception. As hinted at earlier in the year, Deutsche Welle is cancelling its news and culture programs in favor of a satellite feed of the all-sports WSCR, 820 AM in Chicago. It seems that listeners worldwide were clamoring for 24-hour coverage of the Chicago Cub shortstop controversy and Michael Jordan's attempt to make the ChiSox. Go figure...



MARCH DXPERIENCE CONTEST

Last month's question was, "According to the 1994 WRTH, what shortwave broadcasting station has its transmitters the furthest north?" Well, the answer is Rikisutvarpid, the Icelandic National Broadcasting Service. Their transmitter in Reykjavik lies at 64.05 degrees north, less than 300 km below the Arctic Circle. The nearest competitor is Pori, Finland (the only other transmitter north of the 60th parallel), followed by Yakutsk and St. Petersburg, Russia; Anchor Point, Alaska; and Fredrikstad, Norway. The winner of the Radio Kuwait calendar is:

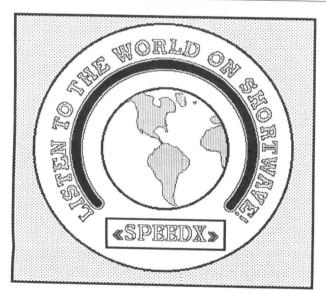
Jim Streitmatter Elkhart, Indiana

Congrats to Jim, and thanks to all who entered!

APRIL DXPERIENCE CONTEST

This month's muito precioso prize is your choice from the following. Package A is a calendar from Radio Kuwait and a calendar card from Radio Ukraine. Package B is a cool set of radio stickers, courtesy as always of Bob Fraser. Package C is the aforementioned guide for R-5000 users and some goodies from China Radio International. Simply tell me from what country each of these defunct stations once broadcast. First postcard in wins the package of choice. Boa sorte!

- 1. Radio Maracaibo
- 2. Radio Sutatenza
- 3. Grønlands Radio
- 4. BBC Far Eastern Relay at Johore
- 5. Radio Station Peace & Progress
- 6. Radio Andorra



Have a great month! Get on those bands and send in your loggings. And, if you're curious, try Zapf Dingbats.

Catch ya' in 30! --DB

SPEEDX CLASSIFIEDS

FOR SALE: SPEEDX Monthly Bulletins from 4/72 to 12/83 (missing 5/76). \$50 or best offer. Contact: Tom Gavaras, 66 Hackberry Hill. Long Lake, MN 55356 or call (612) 476-6897.

FOR SALE: Two R390A receivers with meters and covers. Both are clean and have been aligned. Have only one set of manuals. \$250 for the better one, \$150 for the other (+ shipping). Contact John S. Brown, 1312 Adams, Altus, OK 73521 or call (405) 477-2705 after 6 pm CST.



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

THANKS TO JASON BERRI-CA. BOB FRASER-MA. MIKE HARDESTER-MC AND BETSY ROBINSON-TN FOR THE SCHEDULES. APRIL 21 I WILL BE CELEBRATING MY 32ND BIRTHDAY. It'S HARD TO BELIEVE I HAVE BEEN AROUND THAT LONG.

0000-0025 — R. Nederland 6165, 6020 F 0000 Research File (cont.), Sa 0000 Documentary (cont.) 0000-0027 — R. Prague, Czech. 9810, 9405, 7345, 5930, 5915 Th 0015 Calling All Listeners/DX Special 0000-0030 — R. Yugoslavia 9580 0000-0030 — BBC, U.K. 15070, 9915, 7325, 6175, 5975 Daily 0000 Newsdesk 0000-0030 M R. Norway Int'l 9675 0000-0100 - China R. Int'l 11715, 9780 0000-0100 — VOA, U.S.A. 15205, 15120, 11580, 9775, 7405, 5995 0000-0100 - R. Havana Cuba 6010 0000-0100 - VOA, U.S.A. 11695, 9455, 6130 0000-0100 — R. Ukraine Int'l 17690, 17605, 15195, 11720, 9860, 9685 0000-0100 - WWCR, U.S.A. 15610 0000-0100 - R. Bulgaria 9700, 7455 0000-0200 - REE, Spain 9525 0000-0200 - WWCR, U.S.A. 13845 0000-0200 — R. Moscow, Russia 21480, 15425, 12050, 9620, 7180, 7165, 7150, 5915 Tu-Sa 0010 Focus on Asia & the Pacific, Su-M 0110 Music & Musicians, Tu-Sa 0110 Commonwealth Update, Tu 0130 Folk Box 0000-0300 -- WSHB, U.S.A. 9430, 5850 0000-0400 - WRNO, U.S.A. 7355 0000-0500 — WWCR, U.S.A. 7435 M 0000 World of Radio, Su 0405 World of Radio **— 0080-0000** RFPI, Costa Rica 15030, 9375, 7375 USB R. Australia 17795, 15365 Su-F 0030 International Report 0030-0100 ---0030-0125 — R. Nederland 11665, 9840 USB, 6165, 6020 M 0030 Happy Station, Tu 0050 Research File, Th 0050 Documentary, F 0050 Media Network, Su 0050 Sounds Interesting 0030-0230 — HCJB, Ecuador 15155, 9745 Su 0040 DX Party Line, Tu-Sa 0030 Studio 9, M 0040 Saludos Amigos, Th 0100 Ham Radio Today BBC, U.K. 9915, 9590, 7325, 6175, 5975 Th 0030 Features, F 0030 Classical 0030-0230 ---Features, M 0100 Features, Tu-Sa 0105 Outlook, W 0130 Features, Th 0130 Waveguide, daily 0200 Newsdesk 0100-0120 - RAI, Italy 11800, 7275 0100-0127 — R. Slovakia Int'l 9810, 7310, 5930 0100-0130 — Swiss R. Int'l 17740, 9885, 6135 Su 0110 Grapevine/Swiss SW Merry-Go-Round 0100-0130 - R. Yugoslavia 9580 0100-0130 — R. Prague, Czech. 9405, 7345, 5915 Su 0115 Calling All Listeners/DX Special 0100-0150 — DW, Germany 9700, 9670, 9565, 6145, 6120, 6085, 6040 Tu-Sa 0109 European Journal, M 0130 Larry's Random Selection 0100-0200 — VOA, U.S.A. 15205, 15120, 11580, 9775, 9455, 7405, 6130, 5995 Su 0110 Communications World, Tu-Sa 0110 Report to the Americas, M 0110 New Horizons 0100-0200 — R. Havana Cuba 9665, 6010 Su 0130 DXers Unlimited, W 0145 DXers Unlimited 0100-0200 Gen R. Japan 5960 0100-0400 — R. Australia 17795, 15365 Su-F 0230 International Report 0100-0800 - WWCR, U.S.A. 5810 0130-0140 — V. of Greece 11645, 9420, 9395 0130-0155 — YLE, Finland 15185, 11755 0130-0200 — R. Austria Int'l 9655 0130-0200 — R. Tirana, Albania 11840, 9580 0200-0230 M R. Norway Int'l 7165, 6120 0200-0230 Tu-Sa VOA, U.S.A. 15205, 15120, 11580, 9775, 7405, 5995 Tu-Sa 0210 Report to the

Americas 0200-0300 — IRRS, Italy 7125

```
0200-0300 - R. Canada Int'l 11940, 11845, 9755, 9535, 6120 Tu-Sa 0200 Spectrum, Su 0200
             Innovation Canada, Su 0230 Earth Watch, M 0230 Mailbag
0200-0300 — VOFC, Taiwan 15345, 11740, 9680, 5950 M 0215 Jade Bells & Bamboo Pipes, Su
             0230 Mailbag Time
0200-0300 Tu-Sa R. Argentina Ext. 11710
0200-0300 - V. of Turkey 9445
0200-0300 - R. Budapest, Hung. 15220, 11910, 9835, 5970
0200-0300 - R. Romania Int'l 11940, 11830, 9570, 9510, 6155
0200-0300 — R. Moscow, Russia 21480, 15425, 12050, 7270, 7180, 7165, 7150, 5915 W 0210
             Science & Engineering, Th-M 0210 Moscow Mailbag
0200-0330 - R. Havana Cuba 9665, 6010
0200-0330 - R. Cairo, Egypt 11865, 9475
0200-1200 - WWCR, U.S.A. 5935
0230-0245 - R. Tirana, Albania 11840, 9580
0230-0300 Tu-Sa R. Portugal 9705, 9570
0230-0300 - R. Sweden 9695, 6195 W 0240 Sweden Calling DXers (1st/3rd Tu)
0230-0330 -- BBC, U.K. 9915, 7325, 6175, 5975 Su 0230 Features, M 0230 Composer of the Month
0230-0500 — HCJB, Ecuador 15155, 9745 Su 0230 Musical Mailbag, Tu-Sa 0230 Studio 9, Su 0310
             DX Party Line, M 0310 Saludos Amigos, Th 0330 Ham Radio Today
0250-0310 - Vatican R. 7305, 6095
0300-0330 M R. Norway Int'l 6115
0300-0330 — R. Prague, Czech. 9810, 9405, 7345, 5930, 5915 Th 0315 Calling All Listeners/DX
             Special
0300-0330 Reg R. Japan 15325, 15230
0300-0350 -- DW, Germany 9640, 9545, 9535, 6120, 6085, 6045 Tu-Sa 0309 European Journal, M
             0330 Larry's Random Selection
0300-0400 Gen R. Japan 9610 Su 0315 Mailbag, M-F 0315 Magazine Hour
0300-0400 - R. Canada Int'l 9755, 9725, 6010 M 0300 Quirks & Quarks
0300-0400 — VOA, U.S.A. 11965, 9885, 9575, 7405, 7280, 7265, 7105
0300-0400 - China R. Int'l 11715, 9780, 9690
0300-0400 - WSHB, U.S.A. 5850
0300-0400 - VOFC, Taiwan 15345, 9680, 5950
0300-0500 -- R. Moscow, Russia 7180, 7165, 7150, 7105, 5915 daily 0310 News & Views, Tu-Sa
              0410 Commonwealth Update, Th 0430 Folk Box
0330-0400 - R. Sweden 9695, 6195 W 0340 Sweden Calling DXers (1st/3rd Tu)
0330-0400 - R. Havana Cuba 6010 Su 0330 DXers Unlimited, W 0345 DXers Unlimited
0330-0400 - R. Dubal, U.A.E. 17890, 15400, 13675, 11945
0330-0400 - R. Austria Int'l 9870
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. 9915, 7325, 5975 W 0330 Pop Science, M 0415 Features, W 0415
              Waveguide, Sa 0415 Features
0340-0350 - V. of Greece 11645, 9420, 9395
0400-0415 — kol Israel 9435, 7465
0400-0430 — SRI, Switzerland 9885, 9860, 6135 Su 0410 Grapevine/Swiss SW Merry-Go-Round
0400-0430 - R. Romania Int'l 11940, 11830, 9570, 9510, 6155
0400-0430 -- R. Prague, Czech. 9810, 9405, 7345, 5915 Su 0415 Calling All Listeners/DX Special
0400-0430 — VOA, U.S.A. 9575, 7405, 7280, 7265
0400-0500 - R. Havana Cuba 6180, 6010
0400-0500 - China R. Int'l 11840, 11680 M 0439 Listener's Letterbox
0400-0530 — R. Bulgarla 11720, 9700
0430-0500 - VOA, U.S.A. 9575, 7405, 7280, 7265
0430-0500 - BBC, U.K. 5975 Tu 0445 Features
0500-0530 M-F R. Canada Int'l 11905, 9760, 9740, 7295, 7155, 6150, 6050
0500-0550 — DW, Germany 6185, 6120, 6045, 5960 Tu-Sa 0509 European Journal, M 0530 Larry's
              Random Selection
0500-0600 - REE, Spain 9525
0500-0600 Gen R. Japan 11885, 9610, 6025
0500-0600 - VOA, U.S.A. 15600, 12080, 9665, 7405, 6035
0500-0700 - HCJB, Ecuador 11925 Tu-Sa 0500 Studio 9, Su 0510 DX Party Line, M 0510 Saludos
              Amigos, Th 0530 Ham Radio Today, 0600 Su Musical Mailbag
0500-0700 - WWCR, U.S.A. 7435
0500-0700 — R. Havana Cuba 9510 Su 0530 DXers Unlimited, W 0545 DXers Unlimited
0500-0730 — BBC, U.K. 9640, 5975 daily 0500 Newshour, Tu-Sa 0615 The World Today, Su 0615
             Letter from America, M 0630 Features, daily 0700 Newsdesk
0530-0600 - R. Austria Int'l 6015
0600-0630 — Swiss R. Int'l 15430, 13635, 9885 Sa 0610 Grapevine/Swiss SW Merry-Go-Round
0600-0700 - VOA, U.S.A. 15600, 12080, 11925, 9665, 9530, 7405, 6035
0600-0700 - IRRS, Italy 7125
```

```
0600-0700 - R. Korea, S. Korea 15115, 11945, 7275
0630-0700 - R. Austria Int'l 6015
0630-0700 - R. Australia 11910 Su-F 0630 International Report
0700-0730 - R. Australia 11910, 6020
0700-0800 -- VOFC, Talwan 5950
0700-1000 - WWCR, U.S.A. 12160
0730-0815 - BBC, U.K. 9640 M 0730 Features, Tu 0730 New Ideas, F 0730 Features, Su 0750
              Write On
0730-0825 - R. Nederland 9720, 9630 Su 0730 Happy Station, M 0750 Research File, W 0750
              Documentary, Th 0750 Media Network, Sa 0750 Sounds Interesting
0730-0900 - R. Australia 11910, 9580, 6020 Su-F 0830 International Report
0759-1206 - R. New Zealand Int'l 9700
0800-0855 - R. Pyongyang, N.K. 15180, 13760, 11335
0800-1100 - WWCR, U.S.A. 5810
0800-1200 - RFPI, Costa Rica 15030, 9375, 7375 USB
0830-0925 - R. Nederland 9720 Th 0850 Research File, F 0850 Documentary
0900-0930 - Swiss R. Int'l 21820, 13685, 9885 Sa 0910 Grapevine/Swiss SW Merry-Go-Round
0900-1000 - WSHB, U.S.A. 7395
0900-1200 - R. Australia 9580 M-F 1010 Asia Focus, Su-F 1030 International Report, Su 1130
              Fine Music Australia, M 1130 Innovations, W 1130 Science File
0930-1000 - R. Korea, S. Korea 11715
0930-1025 - R. Nederland 9865, 9810, 9720, 7260 Su 0930 Happy Station, M 0950 Research File,
              W 0950 Documentary, Th 0950 Media Network, Sa 0950 Sounds Interesting
1000-1030 - kol Israel 17575, 15640 F 1015 Thank Goodness It's Friday
1000-1200 - VOA, U.S.A. 15120, 11915, 9590, 7405
1000-1200 - WSHB, U.S.A. 7465, 7395
1000-1300 - R. Moscow, Russia 17760, 15380, 15210 M 1010 Science & Engineering, Tu-Sa 1010
              Commonwealth Update, daily 1110 News & Views, Tu 1130 Folk Box, Tu-Sa 1210
              Focus on Asia & the Pacific, Su 1210 Music & Musicians
1000-1500 -- WWCR, U.S.A. 15685 Tu 1230 World of Radio, M 1330 World of Radio
1030-1125 - R. Nederland 9810, 7260 Th 1050 Research File, F 1050 Documentary
1100-1130 -- Swiss R. Int'l 15505, 13635, 9885 Sa 1110 Grapevine/Swiss SW Merry-Go-Round
 1100-1155 - R. Pyongyang, N.K. 11825, 9977, 6576
 1100-1200 - BBC, U.K. 15220, 9515, 6195, 5965 daily 1100 Newsdesk, M 1130 Composer of the
               Month
 1100-1200 Gen R. Japan 6120 M-F 1130 Magazine Hour
 1100-1900 - WWCR, U.S.A. 15610
 1130-1150 M-F YLE, Finland 15400, 11735
 1130-1155 Su Vlaanderen I., Belg. 15530
 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
 1130-1430 - HCJB, Ecuador 17890, 15115, 11925
 1200-1300 - WSHB, U.S.A. 9455, 7465
 1200-1300 — BBC, U.K. 15220, 9740, 9515, 6195 W 1215 New Ideas, F 1215 Features, W 1235
              Features
 1200-1300 - China R. Int'l 9655
 1200-1300 - R. Australia 9580, 6020 Su-F 1230 International Report
 1200-1300 M-F R. Canada Int'l 17820, 11855 M-F 1200 As It Happens, M-F 1230 Spectrum
 1200-1320 - R. Nacional, Brazil 15445
 1200-1400 - RFPI, Costa Rica 15030, 9375, 7375 USB
 1200-2400 - WWCR, U.S.A. 13845
 1230-1245 - V. of Greece 17515, 15650, 15635
 1230-1255 M-F YLE, Finland 21550, 15400
 1230-1300 - R. Austria Int'l 13730
 1230-1300 — R. France Int'l 21645, 15425, 15365, 15195, 13640, 11670, 9805
 1230-1325 - R. Nederland 9650, 5955 Th 1250 Research File, F 1250 Documentary
 1300-1325 M-Sa Vlaanderen I., Belg. 15530 Sa 1308 Radio World
 1300-1325 Su-Th kol Israel 15640 Su 1310 Calling All Listeners/DX Corner
 1300-1330 -- Swiss R, Int'l 15505, 13635, 11690, 7480 Sa 1310 Grapevine/Swiss SW Merry-Go-
               Round
 1300-1355 -- R. Pyongyang, N.K. 15230, 13760
 1300-1400 — R. Moscow, Russia 17760, 15380, 15210, 7345, 7170, 7105, 6165 Su 1310 Science &
               Engineering, M&F 1310 Moscow Mailbag
 1300-1400 Sa-Su YLE, Finland 21550, 15400
 1300-1400 -- BBC, U.K. 15220, 11820, 9740, 9515, 6195 daily 1300 Newshour
 1300-1400 -- WSHB, U.S.A. 7465
 1300-1430 - R. Australia 11800, 9580
 1300-1600 Su R. Canada Int'l 17820, 11955 Su 1300 Sunday Morning
```

¢

```
1330-1400 — R. Canada Int'l 17820, 15325, 15315, 11935, 11915, 9555 M-F 1330 Spectrum, Sa
              1330 Innovation Canada
1330-1400 M-F YLE, Finland 21550, 15400
1330-1400 -- R. Sweden 17870, 15240 Tu 1340 Sweden Calling DXers (1st/3rd)
1330-1425 — R. Nederland 15530, 13700, 9895 Su 1330 Happy Station, M 1350 Research File, W
              1350 Documentary, Th 1350 Media Network, Sa 1350 Sounds Interesting
1400-1430 - BBC, U.K. 17840, 9515, 6195 Su 1401 Features, M-F 1405 Outlook
1400-1500 -- R. France Int'l 17650, 15405, 12035, 11910
1400-1500 Gen R. Japan 11705, 9535 M&W 1415 Spectrum
1400-1500 — R. Moscow, Russia 17760, 15380, 15210, 7345, 7260, 7250, 7170, 7105, 6165 daily
              1410 News & Views, M 1430 Folk Box
1400-1500 - WSHB, U.S.A. 11900, 9455
1400-1500 Sa-Su BBC, U.K. 11820, 9740 Su 1401 Features
1400-1600 -- China R. Int'l 7405
1400-2400 - RFPI, Costa Rica 21465 USB, 15030, 7375
1430-1500 — BBC, U.K. 17840, 15260, 9515
1430-1500 - R. Sweden 17870, 15240 Tu 1440 Sweden Calling DXers (1st/3rd)
1430-1525 — R. Nederland 15150, 13700, 9895 Th 1450 Research File, F 1450 Documentary 1430-1600 — R. Australia 11800, 9580, 6080 Su-F 1430 International Report, M-F 1510 Asia Focus,
              Su 1530 Fine Music Australia, M 1530 Innovations, W 1530 Science File
1430-1600 - HCJB, Ecuador 17890, 11925
1500-1515 - BBC, U.K. 17840, 15260, 9740, 9515
1500-1530 - Swiss R. Int'l 15505, 13635, 9455 Sa 1510 Grapevine/Swiss SW Merry-Go-Round
1500-1550 - DW, Germany 17765, 15145, 11965, 9735, 7195
1500-1600 Gen R. Japan 9535 M-F 1515 Magazine Hour
1500-1600 - R. Moscow, Russia 17760, 15380, 9550, 9540, 7345, 7260, 7250, 7170, 7105, 6165
              Tu-Sa 1510 Focus on Asia & the Pacific
1500-1900 -- WRNO, U.S.A. 15420
1500-2000 - WWCR, U.S.A. 15685
1515-1615 — BBC, U.K. 17840, 15260, 9515 Su 1515 Concert Hall, M 1515 Features, W 1515
              Features
1530-1540 — V. of Greece 17525, 15650, 15630
1530-1625 — R. Nederland 15150, 13700, 9895 Su 1530 Happy Station, M 1550 Research File, W
              1550 Documentary, Th 1550 Media Network, Sa 1550 Sounds Interesting
1600-1650 - DW, Germany 13680, 9815, 9585, 7305, 7225, 6170
1600-1700 — R. Moscow, Russia 17760, 15380, 9550, 9540, 7345, 7260, 7250, 7180, 7170, 7105,
              6165 Sa 1610 Music & Musicians, Tu 1610 Science & Engineering, Th 1610 Moscow
1600-1700 — VOA, U.S.A. 17790, 15445, 15410, 15320, 15255, 13710, 12040, 11920 Daily 1600
              Nightline Africa
1600-1700 --- R. France Int'l 17850, 17795, 17620, 15530, 12015, 11975, 11705, 6175
1615-1745 - 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,
              Tu 1715 Composer of the Month, F 1715 Classical Feature
1630-1900 — R. Australia 11880 Su-F 1630 International Report, M-F 1810 Asia Focus, Su-F 1830
              International Report
1700-1715 - kol Israel 11675, 11587, 7465
1700-1730 -- Swiss R. Int'l 17635, 13635, 9885 Sa 1710 Grapevine/Swiss SW Merry-Go-Round
1700-1800 - HCJB, Ecuador 17790, 15270 M-F 1700 Studio 9, W 1730 Ham Radio Today
1700-1800 — R. Moscow, Russia 17760, 15380, 12050, 9550, 7260, 7250, 7180, 7170, 7105, 6165
              daily 1710 News & Views, F 1730 Folk Box
1700-1800 — VOA, U.S.A. 17790 (to 1730), 15445, 15410, 15320, 13710, 12040, 11920 M-F 1700
              African Panarama
1700-1800 Gen R. Japan 9535 M&W 1715 Spectrum
1730-1825 - R. Nederland 21590, 21515, 9605, 6020 Su 1730 Happy Station, W 1750
              Documentary, Th 1750 Media Network
1800-1900 -
              R. Moscow, Russia 17760, 15425, 12050, 9685, 9550, 7260, 7180, 7170, 7105 M-F
              1810 Commonwealth Update, Sa 1810 Moscow Mailbag
1800-1900 --- VOA, U.S.A. 17800, 15580, 15410, 15320, 13710, 12040, 11920 M-F 1800 Africa World
              Tonight
1800-2100 -- R. Kuwait 13620
1830-1925 — R. Nederland 21590, 21515, 9605, 6020 Th 1850 Research File, Sa 1850 Sounds
              Interesting
1900-1930 — kol Israel 11675, 11603, 11585, 9435, 7465 Su 1915 Calling All Listeners/DX Corner,
              F 1915 Thank Goodness it's Friday
1900-1950 --- DW, Germany 15425, 15145, 13790, 13610, 11785, 11765, 11740, 9765, 9665
1900-2000 Gen R. Japan 9535 M-F 1915 Magazine Hour
1900-2000 -- VOA, U.S.A. 17800, 15580, 15410, 15320, 13710, 12040, 11920, 7415 M-F 1900
```

African Panorama, Su 1910 Newsline

à

D

```
1900-2000 --- HCJB, Ecuador 17790, 15270 M-F 1900 Studio 9, Sa 1910 DX Party Line, Su 1910
              Saludos Amigos, W 1930 Ham Radio Today
1900-2000 -- R. Moscow, Russia 17605, 15425, 12050, 9685, 9550, 7260, 7250, 7180 M-Tu 1910
              Moscow Mailbag, Th 1910 Science & Engineering
1900-2100 --- R. Australia 11880 M 1930 Innovations, W 1930 Science File, Su-F 2030
              International Report
1900-2300 ---
              WRNO, U.S.A. 15420
1900-2400 - WWCR, U.S.A. 15610
1930-2025 — R. Nederland 21590, 17605 Su 1930 Happy Station, M 1950 Research File, W 1950
              Documentary, Th 1950 Media Network
2000-2030 — Swiss R. Int'l 15505, 13635, 12035, 9885 Sa 2010 Grapevine/Swiss SW Merry-Go-
2000-2030 — VOA, U.S.A. 21485, 17800, 15580, 15410, 15320, 15160, 13710, 11820, 7415 Daily
              2000 Nightline Africa
2000-2030 Su R. Norway Int'l 9590
2000-2100 — BBC, U.K. 5975 M-F 2015 The World Today, F 2030 Science in Action
2000-2100 - REE, Spain 15375
2000-2100 — R. Moscow, Russia 17690, 17605, 15425, 12050, 9750, 9685, 9620, 9550, 7180, 7150
              daily 2010 News & Views
             WWCR, U.S.A. 15685 F 2215 World of Radio
2000-2400 ---
2005-2105 — R. Damascus, Syria 15095, 12085
2030-2100 — VOA, U.S.A. 21485, 17800, 15580, 15410, 15320, 13710, 7415
2030-2130 —
             R. Canada Int'l 17820, 15325, 15140, 13670, 13650, 11945, 7260, 5995 M-F 2030
              Spectrum, Sa 2030 Innovation Canada, M-F 2100 World at Six, Sa 2100 Earth
              Watch, Su 2100 Mailbag
2100-2200 -
              R. Moscow, Russia 17690, 17605, 15425, 12050, 9750, 9620, 9550, 7180, 7150 M-F
              2110 Focus on Asia & the Pacific, Sa 2110 Music & Musicians, Su 2110 Moscow
              Mailbag, M&F 2130 Science & Engineering, W-Th 2130 Moscow Mailbag
2100-2200 -
              VOA, U.S.A. 21485, 17800, 15580, 15410, 15290, 13710, 7415 Sa 2110
              Communications World, Su 2110 New Horizons, Sa 2130 Weekend Magazine
2100-2200 — BBC, U.K. 15070, 5975 daily 2100 Newshour
2100-2200 - V. of Turkey 9445
2110-2210 - R. Damascus, Syria 15095, 12085
2130-2200 — HCJB, Ecuador 17790, 15270 Sa 2130 Musical Mailbag
2130-2200 — kol Israel 17575, 11675, 11603, 11585, 9435, 7465
2130-2400 — R. Australia 17795, 15365 Su-Th 2230 International Report, F-Sa 2310 Asia Focus
2145-2315 - R. Bulgaria 9700, 7455
2200-2300 -- BBC, U.K. 15070, 5975 Su 2230 Letter from America
2200-2300 — R. Moscow, Russia 21480, 15425, 12050, 9750, 9620 M-F 2210 Commonwealth
              Update
2200-2400 ---
             R. Canada Int'l 9755, 7250, 5995, 5960 M-F 2200 The World At Six, M-F 2230 As It
              Happens
2200-2400 — R. Abu Dhabi, U.A.E. 11885, 9770, 9605
2200-2400 - WSHB, U.S.A. 17555, 13700, 9355
2300-2330 — R. Canada Int'l 11940, 11845, 9535 M-F 2300 The World at Six
2300-2330 Su R. Norway Int'l 6120
2300-2355 -- R. Pyongyang, N.K. 13650, 11700
2300-2400 - WRNO, U.S.A. 7355
2300-2400 -- R. Moscow, Russia 21480, 15425, 12050, 9620, 7165 daily 2310 News & Views,
              Sa&M 2330 Folk Box
2300-2400 --- BBC, U.K. 15070, 7325, 6175, 5975 M 2315 Features, Tu 2315 International Recital
2330-2355 — Vlaanderen I., Belg. 5900 Sa 2338 Radio World
2330-2400 — R. Nederland 6165, 6020 Th 2350 Research File, F 2350 Documentary
```

Good listening, Daniel

2330-2400 Sa-Su R. Canada Int'l 11940, 11845, 9535

Shortwave To Go!

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

Africa

Angola - Clandestine, A Voz da Resistencia do Galo Negro, is testing a new frequency; 11,850 ; kHz for use during its regular 1050-1400 UTC broadcasts. (BBCM via World of Radio #734 - 2/24)

Radio Nacional de Angola is monitored on 9,720.2 kHz at 0650 UTC with African music and an identification at 0705 UTC. (Tony Orr, VA, via Fine Tuning via HCJB DX Party Line - 3/5)

Burundi - La Voix de la Revolution is being heard in North America with a good signal on 6,139.8(v) kHz at approximately 0300 UTC with a station identification in French and choral music. (Tony Ward, Ontario, via ODXA "DX Ontario" - 3/94)

Radio Burundi appears to be off the air. Radio Burundi had been operating on a frequency of 6,140 kHz. (BBCMS Summary of World Broadcasting #6 - 2/11 via NASWA Journal - 3/94)

Cameroon - Radio Garoua has reactivated on 5,010 kHz. Try listening at about 0600 UTC. (Tony Orr, VA, via Fine Tuning via HCJB DX Party Line - 2/26)

Chad - Radio Nationale, heard on 4,904.5 kHz, is opening later than before. Now heard with sign on at 0455 UTC. (DSWCI Shortwave News via World of Radio #734 - 2/24) Radio Nationale has been heard signing on late at 0455 UTC. The published sign on time is 0403 UTC (Peterson, Palandra Shortwave News - 2/94 via NASWA Journal - 3/94)

Radio Tchad Libre, a clandestine broadcaster, has been heard on 5,902(v) kHz at 0504 UTC with music and a station identification in French. (Ron Kaneko, Canada, via ODXA "DX Ontario" via Monitoring Times - 3/94)

Equatorial Guinea - Radio Africa is being heard daily here in North America from 0500 UTC sign on until 0730. Frequency used is 7,190.26 kHz. (Ernie Behr, Ontario, via World of Radio #734 - 2/24)

Ethiopia - Voice of Ethiopia is heard on 9,560 kHz at 1459 UTC with an interval signal followed by English. There is considrable interference from Radio Jordan when they sign on at 1500 UTC. (Brian Alexander, PA, via Fine Tuning via HCJB DX Party Line - 2/26)

Liberia - ELBC signs on at 0655 UTC nightly with the national anthem, station identifications and religious programming in English. 7,275 kHz is the frequency used. (Brian Alexander, PA, via Fine Tuning via HCJB DX Party Line - 2/26)

Sahara - Clandestine broadcaster, Radio of the Democratic Arab Saharan Republic, has been heard on a new frequency - 11,320 kHz - at 1930 UTC in Arabic and from 0000 in Spanish. This station used to be on 11,520 kHz. (Tony Orr, and Hans Johnson via HCJB DX Party Line via Monitoring Times - 3/94)

Zaire - Radio Candip is active on 5,066.3 kHz. Sign on is at 0300 UTC. (Hans Johanson via NASWA Journal via ODXA "DX Ontario" - 3/94)

Zambia - Radio Zambia has been popping up quite regularly in North American loggings these days. Broadcasts in vernaculars on 4,909.8 kHz can be heard from 0245 UTC to approxamately 2210. The English service is heard on 7,234 kHz from 0300 UTC to approximately 2200. (Hans Johnson, NASWA Journal - 3/94). The service in vernaculars carries an English news bulletin at 1800 UTC. (Bue, Shortwave Bulletin #1243 - 2/2 via NASWA Journal - 3/94).

Asia & The Pacific

Afghanistan - Radio Afghanistan is still off shortwave. The only frequency currently heard is on medium wave at 1278 kHz. English is broadcast at 1720-1735 UTC on that frequency. (Andrew Sennitt, Netherlands, via Radio Netherlands Media Network - 2/24)

Australia - Radio Australia is to begin using a new array of five curtain antennas recently constructed at Sheppardton. The following changes in the English language schedule will occur when the new antennas are put into use: 0100-0630 UTC on 13,605 kHz; 1200-1600 UTC on 5,995 kHz. The latter frequency may be fairly well heard in North America. (Radio Netherlands Media Network - 2/24)

Bahrain - Radio Bahrain is being heard on 9,745 kHz with sign on at 2100 UTC followed by station identification and news in Arabic. (Bob Padula, Australia via Radio Netherlands Media Network - 3/3) I have heard this broadcast a few hours earlier in the day on rare occasions. It always turns up on 9,746 kHz. (ed)

India - AIR Port Blair is reported to be using 7,170 kHz from 0230 to 0400 UTC. This frequency apparently replaces 7,180 kHz. The change in frequencies is being made because of interference from AIR Bhopal on the old frequency. (OZDX - 1&2/94 via NASWA "Journal" - 3/94)

United Nations Radio is being relayed of All India Radio between 1346 and 1401 UTC and 1930 and 1945 UTC on 9,565, 11,760, 11,810 and 15,110 kHz. (Radio Korea Shortwave Feedback - 2/6 via Ralph Famularo, Japan)

Indonesia - RRI Serui (on Irian Jaya) is now using 7,173.2 kHz in place of 4,606.4 kHz. The signal is weak until sign off at 1500 UTC: (Dave Clark, Ontario, via ODXA "DX Ontario" - 3/94)

RRI Manado (Sulawesi) has been heard on 5,987.62 kHz at 1300 UTC. This looks like a change from 3,214.85 kHz, their past broadcast home. (Tony Orr, VA, via ODXA "DX Ontario" - 3/94)

RRI Jambi (Sumatera) was heard on 4,925 kHz at 1200 UTC with regional music and the "Song of the Coconut Islands" interval signal. (Charles Washburn, ME, via HCJB DX Party Line - 3/5)

RRI Sibloga has been extending its transmissions a bit. It is now being heard signing off at 1607 UTC. That is considerably later than the published sign off of 1515 UTC. The frequency used by RRI Sibloga is 5,256.5 kHz. (NASWA "Journal" - 3/94)

Iran - The Voice of the Islamic Republic of Iran has changed frequencies for its 0030 UTC English broadcast to North America. 9,022 kHz has been replaced by 7,170.4. (Ed Rauch, NJ, via World of Radio #736- 3/10)

Israel - Kol Israel is no longer airing a 15 minute English new bulletin at 1800 UTC. In fact, it appears that the Israeli broadcaster is not airing any English news during its (local) morning broadcasts to North America - no English was heard at 1600 UTC, either. (Steven Kline and Glenn Hauser via World of Radio #736 - 3/10)

Kuwait - Radio Kuwait has a new frequency - 11,990 kHz - for its 1800 to 2100 UTC broadcast in English. This frequency replaces 13,620 kHz. (Brian Alexander, PA, via World of Radio #735 - 3/5)

Mongolia - Radio Station Tsagaan Shonkhor is now being heard via Mongolian Radio shortwave outlets 4,080 and 4,850 kHz from 1400 to 1500 UTC, three days a week. (Hironau Oguma and Yoshinori Kato via Radio Japan Media Roundup via Monitoring Times - 3/94) I wish I had known this last month, during the DX contest. I certainly could have used the extra points generated by two Mongolian stations. Hi! (ed)

New Zealand - Print Disabled Radio (ZLXA) is now on 3,935 kHz at approximately 0738 UTC with news and commentary. (HCJB DX Party Line - 2/26)

Radio New Zealand International has announced its schedule of broadcasts in English to be effective as of April 30, 1994. All appears to be the same except that 6,035 kHz will now be used for the 1650-1849 UTC transmission on Monday through Friday. (direct-ed)

Turkey - Turkish Police Radio is on 7,370 kHz at 0550 UTC. (Robert Ross, via Fine Tuning via HCJB DX Party Line - 2/26)

Vanuatu - Radio Vanuatu's shortwave broadcast schedule has been cut back a bit. The broadcaster is currently operating on 3,945 kHz from 1900 to 2300 UTC; on 7,260 kHz from 2200 to 0700 UTC and from 0600 to 1115 (1000 on Sunday) UTC. (Tetsuya Kondo, Asian Broadcasting Institute - 2/16 via NASWA "Journal" - 3/94)

Vietnam - Voice of Vietnam has been heard in the northeastern United States with a weak signal on 12, 220 kHz between 1900 and 2030 UTC. The broadcast was in English. (Tom Kuca, NY, via World of Radio via Monitoring Times - 3/94)

CIS (and the former Soviet Union)

Azerbaijan - Azerbaijani Radio has been heard in North America on 4,785, kHz at 0145 UTC with programming in Azeri. (Charles Washburn, ME, via HCJB DX Party Line - 3/5)

Georgia - Georgian Radio can be heard signing on at 0300 UTC on 5,040 kHz with interval signal, gongs, choral anthem and station identification. (Dave Valko via ODXA "DX Ontario" - 3/94)

Kazakhstan - Radio Almaty has English from 0100 to 0130 UTC on 5,915 and 6,135 kHz. (Wolfgang Buschel, Denmark, via DSWCI "Shortwave News" - 2/94) Also heard in Kazakh with songs and an identification for the Home Service Network-1at 1850 UTC and relays of Orbita-4 Network at 1900 UTC. (Bob Padula, Australia, via DSWCI "Shortwave News" - 2/94)

Moldova - Radio Moldova International operates via Romania per the following schedule:

Time (UTC)	Frequency (kHz)	Language	Comments
0130-0155	7,190	Romanian	Weekdays
0230-0255	11,775	Spanish	Weekdays
1100-1124	17,775	Spanish	Tues Sat.
1200-1225	15,250	Spanish	Tues Sat.
1300-1325	15,390	Romanian	Tues Sat.
1400-1425	11,775	French	Tues Sat.
2000-2025	7,235	French	Weekdays
2100-2125	7,245	Spanish	Weekdays

(Bill Matthews' DX Report - 1/9 via NASWA Journal - 3/94)

Russia - A new relay service in St. Petersburg, State Broadcast Radio Communications Company #2 (SBC#2), is planning to relay transmissions of foreign broadcasters using a 200 kW transmitter. Current relays include the Voice of Russia on 21,775 kHz from 0830-1600 UTC; Radio Myak on 15,360 kHz from 0600-1400 UTC; Radio Nadezhda on 12,015 from 2100-0100 UTC, on 9,680 kHz from 1100-1500 UTC and on 5,905 kHz from 2000-0000 UTC; and Radio Rossi on 7,335 kHz from 2030-0000 UTC. The station indicates an interest in receiving reception reports stating it will verify any reports received. The address is GPR-2 Verification QSL Service, Akademika Pavlova Street 13A, St. Petersburg 197376, Russia. (Mikiel Tomofia, Russia, via HCJB DX Party Line - 2/26)

Radio Kazan in Tartarstan is broadcasting on 6,115 kHz Monday through Friday from 0300 to 1530 UTC with relays of Radio Seven Samara and Radio Moscow. Broadcasts on Saturday are from 0300 to 1200 UTC while Sunday's transmissions run from 0400 to 1230 UTC. (R. Pankov, Russia, via DSWCI "Shortwave News" - 2/94)

Turkmenistan - Radio Ashkhabad is broadcasting in English on 5,015 kHz, Monday through Thursday, from 1905 to 1910 UTC. (World of Radio via WDXC "Contact" - 1/94)

Uzbekistan - Radio Tashkent is heard in English on 6,025 kHz at 1342 UTC. This transmission is parellel to 9,540 kHz. (Moore, HCJB DX Party Line via CIDX "Messenger" - 3/94) Radio Tashkent broadcasts in English from 0100-0130 UTC on 5,955, 7,325, 7,335 and 9,740 kHz, and from 1200 to 1230 UTC and from 1330 to 1400 UTC on 7,235, 9,775, 15,460 and 17,815 kHz. (KSDA DX Asiawaves - 2/5 via Ralph Famularo) Very interesting. The schedule omits the two frequencies listed in "The Messenger." But fear not. I too have heard Radio Tashkent on 6,025 and 9,540 kHz, so there is substance to that report. (ed)

Europe

Bosnia - Radio Sarajevo shortwave relay has changed frequencies and is now being heard on 6,890 kHz. The statio is audible mornings only in Europe with a poor signal. (Andrew Sennitt, Netherlands, via Radio Netherlands Media Network - 2/24)

Radio Bosnia-Hercegovina is noted as operating on 6,890 (USB) kHz between 3,210 and 0230 UTC. (Crawford, DX South Florida #319 - 1/27 via NASWA Journal 3/94)

Croatia - Croatian Radio, Zagreb is on 5,895 kHz at 2200 UTC with English news. (David Jeffrey, NY, via World of Radio #735 - 3/3)

Hungary - Radio Budapest changed to a format of half-hour broadcasts for its English service, effective March 27, 1994. Radio Budapest will now broadcast to North America from 0100 to 0130 UTC and from 0230 to 0300 UTC on 5,970, 9,835, 11,910 and 15,220 kHz, and to Europe from 1900 to 1930 UTC and from 2100 to 2130 UTC on 6,110, 7,220, 9,835 and 11,910 kHz. (ASWLC SWL - 2/94)

Italy - In an effort to provide stronger signals to Central and South America, RAI has entered into a relay arrangement with the BBC, and is now broadcasting via that broadcaster's facility on Ascension Island. Broadcasts which are in Italian are from 0130 to 0230 UTC on 11,765 and 15,395 kHz. (Radio Netherlands Media Network - 3/3)

Radio Europe has been heard on 9,725 kHz at 0800 UTC with programming in Italian. Reception is inhibited, however, by QRM from a co-channel Brazilian. (Arthur Cushen, Radio New Zealand International Mailbox - 2/23 via Ralph Famularo, Japan)

RAI has changed its time for its English Broadcast to North America at 0100 UTC. The twenty-minute broadcast now begins at 0050 UTC. The frequencies used at this time are 6,005, 9,725 and 11,800 kHz. (World of Radio #736 - 3/10)

Malta - Voice of the Mediterranean has English at 0600 UTC on 9,765 kHz. (Radio Vlaanderen International Radio World - 2/19 via Ralph Famularo, Japan)

Norway - Clandestine, The Democratic Voice of Burma is now using 11,850 kHz for its broadcast from 1430 to 1500 UTC. This immediately follows the BBC's broadcasts in Burmese on the same channel. (Victor Goonetilleke via Radio Netherlands Media Network via ODXA "DX Ontario")

Poland - Polish Radio, Warsaw is now using 6,035 kHz for its broadcast from 0500 to 0630 UTC. This frequency replaces 6,095. Parellel 7,145 kHz remains unchanged. (DSWCI "Shortwave News" - 2/94)

Romania - Radio Romania is now relaying domestic service broadcasts on shortwave. The programming was heard from 0605 to 0630 UTC on 9,570 kHz. Also a new frequency for the international service - 9,625 kHz with programming in Romanian at 1900 UTC. This frequency suffers from QRM from Radio Liberty which operates on the same frequency. (Bob Padula, Australia via DSWCI "Shortwave News" - 2/94)

Switzerland - Red Cross Broadcasting Corporation will be using a new schedule for its broadcasts to Europe beginning March 27th. Old frequency 7,210 kHz is gone; replaced by 6,165 kHz. Broadcasts are from 0700 to 0900 UTC and from 1300 to 1500 UTC. The the first half hour of each broadcast is in English. (Ed Southwell, England, via World of Radio #736 - 3/10)

Yugoslavia - Radio Yugoslavia is now heard on 6,195 kHz, up from 6,190, with English to North America from 0100 to 0130 UTC. (Radio Netherlands Media Network - 2/11 via CIDX "Messenger" - 3/94)

Western Hemisphere

Colombia - Radio El Sol, Tuquerres, Narino, on 5,873.6 kHz at 2130 UTC and Radio Catolica on 3,580 kHz at 0300 UTC have been monitored in South America. Neither boradcaster is listed in WRTH. (Henrick Klamet, Colombia, via Play DX and Fernando Viloria, Venezuela, via HCJB DX Party Line, both via Monitoring Times - 3/94)

Costa Rica - Radio Reloj is once again using 6,006 kHz. The station was heard at 1130 UTC on this frequency with a fairly good signal. (Don Moore, IA, via Monitoring Times - 3/94)

Cubu - Radio Habana, Cuba appears to be using a new frequency for its Spanish broadcast at 2130 UTC. The new frequency is 15,195 kHz and apparently replaces 17,835 kHz. (Brian Alexander, Pa, via NASWA "Journal" - 3/94)

Ecuador - La Voz del Napo is heard with a good signal on 3,280 kHz at 1045 UTC. Broadcast was in Spanish with a positive identification heard at 1100 UTC. (Charles Washburn, ME, via HCJB DX Party Line - 3/5)

French Guiana - Swiss Radio International intends to have its relay facility in French Guiana operational by June of 1994. (Swiss Shortwave Merry-Go-Round via World of Radio #735 - 3/3) The relay will be used to provide better signals to Central America and western North America. (Larry Nebron, Shortwave Echo, via George Thurmond via World of Radio #735 - 3/3)

Honduras - Radio Copan International has replaced its old, 100 watt transmitter with a 1 kW one, and the results are beginning to show up in reports to publications like this one. Listen to 15,675 kHz. (Monitoring Times - 3/94) I noticed a Dutch listener who called Radio Netherlands Media Network to report hearing Radio Copan International, weak but clear, at about 2000 UTC. (ed)

Peru - Radio Centenera has been heard broadcasting in Spanish on 6,544.54 kHz from 0000-0500 UTC. There is no reference of this station in reference materials - it may be a new clandestine. (Dave Valko, PA, via HCJB DX Party Line - 2/26)

Radio La Hora has change its frequency from 4,858 kHz to 4,855.2 kHz. (Hans Johnson, NASWA Journal - 3/94)

Radio Los Andes has reactivated. The station can now be heard on 4,750 kHz; down from its old frequency of 4,775 kHz. (Jakobsson Shortwave Bulletin #1243 - 2/2 via NASWA Journal - 3/94)

Suriname - Radio Apintie is on 4,990.9 kHz from 0123 to 0444 UTC sign off with pop music. (Robert Ross, Ontario, via Fine Tuning via HCJB DX Party Line - 2/26)

United States - WEWN plans to use 9,370 kHz from 2200 to 2400 UTC beginning in March. This frequency is also being used by Radio For Peace International. (World of Radio #735 - 3/3)

Monitor Radio International has switched to 9,344 kHz from 7,510 kHz for its broadcast from WSHB at 2200 UTC. (Jim Moats, OH, via World of Radio #735 - 3/3)

Uruguay - Radio Nacional is now inactive. The station had been broadcasting on 6,033.8 kHz. (World of Radio #735 - 3/3)

13h



0036

WESTERN HEMISPHERE

Don Thornton 401 Amwell Road, Belle Mead, NJ 08502

7355	1245	KNLS: EE: Mailbag prog w/many mentions of Alaska (444 226 Pasquale-PA)
ANTIGUA		
5975	2215	BBC: EE: "Seeing Stars" w/talks about galaxies and city star gazing (555 2/6 Fraser-MA)
6040	0100	DW: EE: Int'l & domestic news; "Nickelodeon" prog into the GG language lesson program (553 2/13 Card-R1) @ 0125 in EE w/"European Journal" w/report on possible A"" Territory
6110	2229	Omic news (343 2/9 Hodan-NC)
6175	0147	BBC: ??: News; EE language lesson (544 2/10 Lane-Ontario) BBC: EE: "Farming World" with a report on farming in Malawi
9545	0320	DW: EE: Mailbag w/feature on Cologne's Carnival—the fashion statement this year is to wear a latox Michael Tarbe
9640	0600	BBC: EE: ID: news inc US protests to Puggia of the CV
9670	0130	DW: EE: "European Journal" inc a report on drug arganization
		across Europe (555 2/16 Brown-IL)
ANTILLES		
6165	0415	RN: EE: W/cmnty abt "Quiet Villages of the Antilles" (444 2/19 Langois-FL) @ 0050 in EE w/a report on pollution in a small
9545	0323	village (2/14 McGuire-MD) DW: EE: "European Journal" w/a report on a non-alcoholic street festival (444 2/14 Brown-IL)
9590	0330	RN: EE: "Newsline" inc item that NATO is prepared for air strikes against Serbia (555 2/10 Hogan-NC) & 0415 is prepared for air
		"Media Network" inc a critique of TV as a news delivery system (544 2/10 Brown-IL)
9840	0030	RN: EE: "Newsline" w/a report on general elections in Holland; "Media Network" (555 3/4 Hogan-NC)
15155	2155	RN: DD: References to The Natherlands; news about stocks, banks and prices (555 2/19 Newbury-NE)
17605	1935	KN: EE: "Happy Station" inc an interview w/Ramer U
21515	1750	the Dutch rock group "Golden Earring" (544 2/20 Fraser-Mil) RN: EE: Conclusion of a news report on Sarajevo (454 2/8 Bagozzi-Cil)
21590	1845	RN: EE: Holland provides aid to Sudan; news about the
		spy scandal in the US CIA (555 2/25 Bickus-VA) @ 1830 in EE w/music; interviews & other features (434 2/19 Cleveley NY)
ARGENTIN	Α	
11710	0240	RAE: EE: ID; tango music; selections until EE s/off @ 0300 (333 2/3 Hogan-NC)
15344.8	2338	RAE: SS: Vocals & rumba music; ments of Buenos Aires & "RAE" ID w/freqys (fair 3/4 Famularo-Japan)
BOLIVIA		
4925.6	0955	R. San Miguel:(t) SS: M w/talks; vocals & then prog theme
5965.6	1017	R. Nacional: SS: TCs: sound effects: classes f
6135	0903	ments of "La Paz" & "Santa Cruz" (fr-pr 2/8 Clar-NY) R. Santa Cruz: SS: Flute-like IS; s/on anmts w/ID; Lat Am
6196.1	0905	R. Mctropolitana: SS: S/on w/Lat Am music; talks (pr 2/19 Famularo-Japan)
BRAZIL		

 $\frac{R.~Educacao}{Bishop-OH)}$ Rural: PP: Lots of talking by M anner (222 2/9

4885	0340	R. Clube do Pará: PP: Lots of Brazilian pop music (322 2/26 Pasquale-Pi)
', ') () ',	0100	SRI: EE: Program targeted to ECNA & Central America (433 2/12 Lukas-NY)
6000	2315	R. Guaiba: PP: Talks; promos; ID into pop & instrumental music (fair 2/20 Clar-NY)
6104.8	0201	R. Cultura: PP: ID w/ freqys given; classical music (534 2/19 Streitmatter-IN)
9615	0848	R. Cultura: PP: Pleasant Lat Am choral singing & acoustic guitar music (pr-fr 2/17 Famularo-Japan)
9675	0.727	R. Cancão Nova: PP: ID; religious vocal music into lengthy religious talks w/ short musical bridges (444 2/5 Streitmatter
11915	2322	R. Gaúcha: PP: Long winded anner w/endless talks w/a mention of Gaúcha in passing (242 2/18 Westenhaver-PO)
15445	1210	R. Bras: EE: Lots of music for "Carnival" (433 2/12 Pasquale-PA) @ 1159 in EE w/ID; into "Brazilian Panorama" inc news that Brazil is willing to allow nuclear inspections (343 2/11 Hogan
124 22 2 1 12		o by 11 nogan
5960	0300	R. Japan: EE: The US dollar briefly falls below 102 yen (444
5960	2312	RCI: EE: "Innovation Canada" w/a report on a Toronto doctor who uses a Chinese surgical technique for penis enlargement
6005	1000	343 2/12 Westenhaver-PQ) (Does the Canadian health care system pay for elective surgery?ed)
6005 60:5	1655 0530	CFCX: EE: Phone-in trivia contest (353 2/20 Fraser-MA) RAI: EE: News inc research experts see 8 billion people
6025	0548	on earth by 2030 (333 3/3 Brown-IL) R. Japan: EE: Bruce Mac Gibbon reports on the Australian
6070	1407	regionals shutting down; Asia DX report (444 2/19 Brown 1L) CFRX: EE: News report on a hate crime committed by Jewish people in Toronto (433 2/17 Bishop-OH) @ 0502 in EE w/a report on the Canadian government and cocaine (444 2/20 Cleveley NY)
6085	0314	DW: EE: Feature about the German nation and current refugees from racism (555 2/27 Kyburz-CO)
6120 6175	0210	RCI: EE: News, sports & weather for Canada (2/23 McGuire MD) BBC: EE: Discussion of final events in the Winter Olympics; interview w/Alberto Tomba (555 2/27 Kyburz-CO)
9515	1630	BBC: EE: "The Art of Travel"a black writer's tour of Europe (555 2/13 Fraser-MA)
9590	2215	BBC: EE: "Jazz for the Asking" inc the selection 'The Water-melon Man' by Herbie Hancock (444 2/26 Bellovich-FL) @ 2300 in EE w/news that a paraglider lands on the Queen's roof & a naked green man dances and waves his arms (555 2/5 Robinson
9625	0145	TN) (You would think the Prince of Wales would have an extra set of keys hidden somewhere on Buckingham Palace groundsed) CBCNQS: Rachmaninoff w/a Prague Piano Concerto live from
9650	1142	Vancouvernext tour PDQ Bach! (333 2/21 Newbury-NE) R. Korea: EE: Special b'cast from the Samoa Broadcasting
		Service, much like the R. St. Helena broadcast, w/information on the station, island culture & people (444 2/20 Hardester NC @ 1130 in EE w/news inc US & S. Korea meet to discuss the N. Korean nuclear issue; traditional Korean music (434 2/11 Hogan-NC) @ 1130 in EE special relay of Somoa broadcast with news of a special QSL for this event (454 2/20 Card-RI)
9755	2325	RCI: EE: Boo Gerolomi hosts RCI's "Mailbag" program (555 2/20 Cleveley-NY)
17820	1640	RCI: EE: Feature on the love life of crickets inc how the female picks out the loudest chirp (444 3/4 Johnson-IL) @ 1514 in EE w/an interview w/a woman who collects brown paper bags;
COLOMBIA		cmnty by Kurz Vonnegut (454 2/9 Wakefield-IA) @ 1825 in Ukranian w/music; ID (423 2/15 Mankison-KS)
4865	0120	LV del Cinaruco: SS: Supermarket ad; sports program (333 2/11 Bickus-VA) @ 0045 w/oldies music; CARACOL ID (454 2/28 Streitmatter-IN) @ 0832 w/prog of 50's hits inc Elvis & Chuck Berry (444 2/13 Wakefield-IA) @ 0305 w/ID; announcements for the
48:15 6150	0138 0302	Ondas del Meta: SS: Talks by Manner (222 2/9 Bishop DH) CARACOL-Bogotá: SW World & Colombian news inc a big cocaine bust; prome for "CARACOL del Aire", the only news helicopter
11785	2258	in Colombia (243 2/19 Westenhaver-PQ) R. Nacional de Colombia: SS: Nice Lat Am music; 10; into

b

long dramatic talks w/mentions of Simón Bólivar (423 2/12 Bellovich-FL)

COSTA RI		
	CA	
	0936	R Reloj: SS: Nove, WGs.
	0,50	R. Reloj: SS: News; TCs; ads & slogans; IDs (fair 2/8 Clar-NY)
7375	0200	
, , , ,	0200	RFPI: EE: "Commission on World Governments" (444 2/5 Langlois-FL)
9724.7	0826	
2124.1	0020	AWR: SS: Nice instrumental music inc saxaphone solo; ID
15030	2000	with QIn (fr-qd 3/3 Famularo-Japan)
1 30 30	2000	RFPI: EE: Glenn Hauser's "World of Radio" (333 2/25
		Bellovich-FL)
CHDA		
CUBA	0011	
5025	0211	R. Rebelde: SS: Play-by-play of fútbol game (222 2/1
6010	0111	BISNOP-OH)
6010	0110	RHC: EE: News inc Havana hosts an Argentine tango festival
	001 0 10 100	(444 Z/16 Bellovich-FL)
6180	0419	RHC: EE: "Latin Newsline" (555 2/8 Lukas-NY) 9 0030 in EE
		w/ Chers Unlimited" (545 2/16 Robinson-TN)
9815u	0030	RHC: EE: News inc a report on new hi-tech wire tan aguirment
		TOL Law enforcement: "Dixers Unlimited" (444 2/9 Hoggs NC)
11760	1400	RHC: SS: Opera prog featuring "La Traviata" (555 2/6
		Robinson-TN)
11875	2230	RHC: SS: Música popular Cubana inc "The Peanut Vendor" (555
		2/6 Robinson-TN)
15165	2125	RIC: EE: Report on Cubale national and
		<pre>RHC: EE: Report on Cuba's national polio vaccination prog; "CXers Unlimited" (444 2/26 Hogan-NC)</pre>
15195n£	2130	BIG SC. ID. (444 2/26 Hogan-NC)
12122111	2130	RIIC: SS: ID; Cuban music; ex 13175usb (2/6 Alexander PA)
DOMINICA	M DEDI	DI LO
4779.9		
4//9.9	0106	Onda Musical: SS: Nice Lat Am music; ID (343 2/26 George MA)
		e 0102 On 4//9.5 W/ID & frequents inc ments of "Donubling 1
		DOMITITED (433 2/12 Bellovich-FL) (1 0240 in cc on 4770 0
		news from frorida's paseball spring training camps ing talks
****		about bouder's Dicher Ramon Martinez (333 2/20 mb 11)
6025	2250	K. Amanecer Int'l: SS: 1940's type music: ID as "B. Amanecer
		International" (433 2/12 Bellovich-FL)
6235.3	0000	R. Quisqueya: SS: ID; variety of Lat Am music; ex 6205.5 kHz
		(good 2/20 Alexander-PA)
		, Jeen and the manual In
ECUADOR		
4851	1026	R Luz w Vida: CC. mail and cf.
11.0.7	- / - 0	R. Luz y Vida: SS: Tail end of s/on anmts; ID; instrumental music (333 2/23 D'Angelo-PA)
4770.3	0300	B Continue (335 2/23 D Angelo-PA)
1770.5	0300	R. Centinela del Sur: SS: Ads; promos; s/off w/NA @ 0328
1020	0140	(Tair & Alexander-PA)
4920	0140	(fair 2/6 Alexander-PA) R. Qu 5: SS: Much discussion about Bosnia (222 2/18
		Pasquale-PA)
4961	0151	Pasquelle-PA) R. Federación: SS: 2 M annors w/talks (433 2/9 Bichary CH)
		R. Federación: SS: 2 M anners w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Ouechus (55: Bustines)
4961 5010.3	0151 0250	Pasquale-PA) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Quechua/SS: Rustic vocal music w/ID in SS: talks in Quechua (343 2/10 bl/basala-PA)
4961 5010.3 5049.8	0151 0250 0213	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Quechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/yocal music (222 29 Bishop-OII)
4961 5010.3 5049.8 9745	0151 0250 0213 0100	R. Jésus del Gran Poder: SS: M w/vocal music (222 2/18 Pasqual Production Pro
4961 5010.3 5049.8 9745 15140	0151 0250 0213 0100 2145	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Proq of Christian music (33 2/12 NewsorlE)
4961 5010.3 5049.8 9745	0151 0250 0213 0100	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Proq of Christian music (33 2/12 NewsorlE)
4961 5010.3 5049.8 9745 15140	0151 0250 0213 0100 2145	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Oucchua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB: quad antonno
4961 5010.3 5049.8 9745 15140	0151 0250 0213 0100 2145	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/12 Newbury-ME) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL)
4961 5010.3 5049.8 9745 15140 15270	0151 0250 0213 0100 2145 1912	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/12 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545
4961 5010.3 5049.8 9745 15140 15270	0151 0250 0213 0100 2145 1912	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Oucchua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/19 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN)
4961 5010.3 5049.8 9745 15140 15270	0151 0250 0213 0100 2145 1912	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about
4961 5010.3 5049.8 9745 15140 15270	0151 0250 0213 0100 2145 1912	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Oucchua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/19 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u	0151 0250 0213 0100 2145 1912 1930	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about
4961 5010.3 5049.8 9745 15140 15270 17790 21455u	0151 0250 0213 0100 2145 1912 1930 1700	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055	0151 0250 0213 0100 2145 1912 1930 1700	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/19 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u	0151 0250 0213 0100 2145 1912 1930 1700	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/19 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: FF: Chinase idioms: pusic "New Programme Partyline" of the church (454 2/20 Brewer-KS)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055	0151 0250 0213 0100 2145 1912 1930 1700	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/10 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news
4961 5010.3 5049.8 9745 151*0 15270 17790 21455u FRENCH G 5055 11650	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: EE: TOX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-1L) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055	0151 0250 0213 0100 2145 1912 1930 1700	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/19 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-1L) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket: a new Voncausland
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055 11680	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/10 Bishop-OH) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/12 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickne-VA)
4961 5010.3 5049.8 9745 151*0 15270 17790 21455u FRENCH G 5055 11650	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/10 Bishop-OH) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/12 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickne-VA)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055 11680	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OH) R. Escuelas Radiofónicas Populares: Ouechua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: SS: Prog of Christian music (33 2/19 Newbury-NE) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-1L) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket: a new Voncausland
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055 11680	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-1L) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickus-VA) RFI: SS: News of the World Bank; fútbol news (545 2/11)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055 11680	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-1L) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickus-VA) RFI: SS: News of the World Bank; fútbol news (545 2/11)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055 11680 15200 21645	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Oucchua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) IICJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickus-VA) RFI: SS: News of the World Bank; fútbol news (545 2/11 Robinson-TN)
4961 5010.3 5049.8 9745 15140 15270 17790 21455u FRENCH 5055 11650 15200 21645 GUATEMALE	0151 0250 0213 0100 2145 1912 1930 1700 0415 0445 0440 2315 1300	R. Geración: SS: 2 M anners w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M anners w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M anners w/talks (433 2/9 Bishop-OH) R. Federación: SS: 2 M anners w/talks (433 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) HCJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-1L) HCJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickus-VA) RFI: SS: News of the World Bank; fútbol news (545 2/11 Robinson-TN)
4961 5010.3 5049.8 9745 151*0 15270 17790 21455u FRENCH G 5055 11650 15200 21645 GUATEMAL 2390	0151 0250 0213 0100 2145 1912 1930 1700 UIANA 0415 0440 2315	R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Federación: SS: 2 M annors w/talks (433 2/9 Bishop-OII) R. Escuelas Radiofónicas Populares: Oucchua/SS: Rustic vocal music w/ID in SS; talks in Quechua (343 2/10 D'Angelo-PA) R. Jésus del Gran Poder: SS: M w/vocal music (222 29 Bishop NY IICJB: EE: Cmnty "Changes in the 90's" (444 2/15 Langlois FL) IICJB: SS: Prog of Christian music (33 2/10 Newbury-NE) IICJB: EE: "DX Partyline" inc a report on HCJB's quad antenna (333 2/26 Brown-IL) IICJB: EE: "DX Partyline" w/news from various stations (545 2/5 Robinson-TN) HCJB: EE: "Let My People Think" teaching prog w/talks about serving the church (454 2/20 Brewer-KS) RFO Guyane: FF: Caribbean rhythems w/M host (323 3/1 Hankison) China R. Int'l: EE: Chinese idioms; music "Autumn on the Frontier" ID (455 2/15 Hogan-NC) @ 0400 in EE w/world news (2/14 McGuire-MD) RFI: SS: News about a Japanese rocket; a new Venezuelan President is elected (555 2/3 Bickus-VA) RFI: SS: News of the World Bank; fútbol news (545 2/11 Robinson-TN)

		Pasquale-PA) @ 0345 in EE w/a religious message (433 2/11
		Langlois-FL) @ 0905 in SS w/religious vocal music; 1D (555 2/22 Streitmatter-IN)
3324.7	1145	R. Maya de Barillas: Vern: Guatemalan inst'l music; ID; IS
3360	02:5	LV de Nahuala: SS: Salsa music and marimba music w/M hogs
4835	0257	R. Tezulutlán: SS: Nice marimba music: ID & long talka
		accompanied by microphone "squeals and squawks: (323 2/15 Bellovich-FL)
HONDURAS		
3249.9	1200	R. La Luz y Vida: SS: 1D followed by what appeared to be a preview of programs (222 2/22 Hankison-KS) @ 0020 in SS with organ music (222 2/9 Bishop-OH) @ 0035 in SS w/1Ds; ments of "postcard, QSL, USA" (353 2/3 Streitmatter-IN)
4820	0151	in front of a live audience (434 2/23 Bollowigh-EL) a plan
15674.8	2237	SS/EE w/translated sermon (555 2/22 Streitmatter-IN) R. Copán Int'l: SS: M w/a selection of SS folk-type music. Much better than the 60s pop tunes they usually play (323 2/12 Bellovich-FL) @ 2133 in SS w/address; into light rock music (342 2/19 Newbury-NE) @ 2202 in SS
MEXICO		
6185	0700	R. Educación: SS: ID w/bilingually given address; song "The Bare Necessities" from the SS version of the "Jungle Book" soundtrack (444 2/23 Johnson-IL) @ 0706 in SS/EE w/music & a brief history of Mexico, switching from SS to EE (353 2/15 Lukas-NY) @ 0355 in EE w/piano music, "My Blue Heaven" & other 1920's music (355 2/3 Newbury-NE)
PARAGUAY		The same of the sa
11939.5		R. Encarnación:(t) SS: Lat Am follk music; tentative "Encarnación" ID; back to music (po)r 3/3 Famularo-Japan)
4759	1041	
4759	1741	$\frac{R. \ Tingo}{(252\ 2/23)} \frac{María:}{D'Anglo-PA)}$ SS: Nice prog of Peruvian music; freg ID & TCs -
4790	1018	R, Atlántida: SS: Flute music into religious prog; several IDs (353 2/26 Streitmatter-IN) @ 1030 in SS w/traditional
4914.5	0932	music including flutes and drums (444 2/6 Robinson-TN) R. Cora: SS: Lat Am music variety; "R. Cora del Perú" IDs (fr-gd 3/3 Famularo-Japan)
4935.1	0255	R. Tropical: SS: Huavnos: pop music: IDe: 0412t/NA
4943	0120	R. Madre de Dios: SS: "El mundo de la música" into such selections as French cabaret music: also conse from Saria
4991	0450	R. Ancash: SS: Lots of regional music: acho advertisements
6095	0425	R. Nacional: SS: Salsa music: 0457* W/NA (Fair 2/12 Alayandan)
6173.8	1035	R. Tawantinsuyo: SS: Prog of huaynos; ads & promos; IDs & TCs (343 2/23 D'Angelo-PA)
61:0	2322	R. Oriente: SS: Slogans and sound effects: TCG: monte - 5
6203.9	1003	Santa Cruz; into pop & Lat Am music (fair 2/20 Clar-NY) R. Cuzco: SS: Fast-paced Lat Am music into "Radio Cuzco" IDs (fair 3/3 Famularo-Japan)
SURINAM 4990.9	0500	R. Apintie: DD: 1D; US top 40 pop music. On late tonight after R. Ancash 0500 s/off (fair 2/13 Alexander-PA)
PIRATES,	CLAND	ESTINES & UNIDS
7413	2318	WJLR: Music by "Georgia Satellites"; request for taped 10s
74131	2345	Solid Rock Radio: EE: 1D; pop music; talks (232 2/19 Cleveley-NY)
7415u	2240	Heavy Dude Radio: EE: Claiming to be a North American pirate
7415u	2300	R. Lollipop: EE: Another North American pirate value
9940	0248	music "My Boy Lollipop" (323 2/26Pasquale-PA) LV del CID: SS: ID: music; prog "restival singular" (333 3/7)

Leeman-RI) on 9942 in SS w/interviews; talks in SS (333 2/20 Cleveley-NY)

9965 0000 R. Caiman: SS: Music; this station was being jammed (222 2/20 Cleveley-NY)

UNITED	STATES	OF AMERICA
5810	0215	WWCR: EE: Talks about the US Federal Reserve Banking System;
		financial advice (444 2/5 Langlois-FL) @ 0117 in EE w/"The
		Hour of the Wirell Holds of the Wirell Hour of the Wirell Hours of
		Hour of the Time" w/talks on old Mauser & Springfield Rifles-
		as a gun collector, I found this prog very interesting (433
- 41 7 6	1222	2/22 Bellovich-FL)
5935	1337	WWCR: EE: Dr. Gene Scott talking about the women of the Bible
		(544 2/5 Bishop-OH)
5950	1338	WYFR: EE: Religious sermon (433 2/17 Bishop-OH)
5995	0015	VOA: EE: Ments of cuts in the US Dept of Agriculture budget
		(2/12 McGuire-MD)
5035	0506	VOA: EE: News that security forces are on alert in Gabon after
		rioting (444 2/22 Brown-1L)
6130	0028	VOA: EE: Caribbean weather forecast (554 2/15 bane-Ontario)
61:0	0200	VOA: SS: "Yankee Doodle" s/on music (2/7 McGuire-MD)
7315	0.500	WHRI: EE: "Scriptures for America" prog w/interview of an
		Arizona sheriff who is refusing to enforce provisions of the
		Brady Bill (343 2/22 Bagozzi-CA)
94.5	1432	WSIIB: EE: News from the Winter Olympics in Norway (555 2/17
		Bishop-OH)
9465	1412	WHRI: EE: Interviews on the subject of Bosnia (342 2/11
		Lane-Ontario)
9485	2:)00	WIRI: EE: ID; Pastor hosts religious prog (545 2/19 Cieveley)
9510	1800	KJES: EE: Repititious chanting of the Ten Commandments
	1000	(433 2/8 Bagozzi-CA)
9680	0301	
9705	14.41	VOFC: EE: Chinese New Year's Eve Special (555 2/10 Hogan NC)
9785	0.733	WYFR: EE: Taped prog w/Dr. Harold Camping (433 2/17 Bishop OH)
5705	0.33	KVOH: EE: Dr. Gene Scott telling everyone to "get your act
9985	2101	together and get on the phone!" (fair 3/4 Famularo-Japan)
9900	2104	WEWN: GG: Catholic Mass (252 2/22 Streitmatter-IN) @ 0153 in
11215	1 - 0 0	EE w/religious talks (344 2/22 Lane-Ontario)
11715	1502	KJES: SS: "Hail Mary" chanted in SS (432 2/14 Bishop-OH)
118:0	14:3	WYFR: EE: "Back to the Bible" prog (544 2/17 Bishop-OH)
11915	2256	VOFC: EE: Chinese language lesson (454 2/7 Lukas-NY) @ 2214
		in EE w/weather report (554 2/16 Lane-Ontario)
13845	1552	WWCR: EE: Musical bridge of jazz music (342 3/4 Johnson II)
15105	1545	WHRI: EE: "Grace Hour" (444 2/17 Langlois-FL) @ 14 4 in FE
		w/cmnty about Israel (352 2/11 Lane-Ontario)
15335	1630	WYFR: EE: Readingchapter 5 of "Himalayan Heartbeat", a
		story about missionaries in Tibet (453 2/9 Fraser-MA)
15420	2000	WRNO: EE: Jazz music; mentions of a contest (545 2/19
		Cleveley-NY)
15580	2:51	VOA: EE: World wide weather (354 2/16 Lane-Ontario)
156.0		WWCR: EE: Country music program; international weather
		forecast w/temperatures (454 2/14 Lukas-NY)
15715	1820	WINB: EE: Religious programming. Back on the air after
	1000	being off the past week (fr-gd 2/5 Alexander-PA)
		being off the past week (ff-gd 2/5 Alexander-PA)
VENEZU	ELA	
4830	0240	R. Táchira: SS: Salsa music (433 2/20 Newbury-NE)
49-0	2350	Ecos del Torbes: SS: ID; Lat Am pop music featuring a
5.00	2370	W vocalist (343 2/20 Cleveley-NY)
9640	12:0	Fore dol Torbon CC. Person in held
20-10	1270	Robinson-TN) SS: Romantic ballads, news & ads (545 2/3
0000		NODITISON-IN/

Fill that Gab! From Daniel Camporini's Radio Panerama our Argentinian Oxing friend records the following loggings made at his QPH in Buenos Aires. From Peru, on 4746 kHz @ Olla, R. Huanta. Also, on 4304 kHz @ O240, R. Villarica. On 4839 kHz @ 1022 R. Andahuaylas. And, on 4825 kHz @ 1010, IV dc la Selva. On 4890 kHz @ 0127 R. Chota. Finally from Peru, on 6724 kHz @ 0210 R. Satelite. From Bolivia, on 4965 kHz @ 1010, R. Juan XXIII.

And from Argentina, on 6180 kHz @ 1030, R. Nacional. And on 6160 kHz @ *1000, R. Melargüe. As always, I had a great time at the SWL Winterfest. Maybe some of SPEEDXers in WCNA can make it out to the RADIOCOM 94 convention in California, the dates of which have been changed to August 31-September 3 in Irvine, California at the Holiday Inn. Until next month, remember to have

2325 R. Rumbos: SS: Contemporary Lat Am music; doorbell ID

(555 2/8 Newbury-NE)

9666



EUROPE

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

Some good work this month, so lets get right to it!

ALBANIA

9580 0130

R._Tirana; EE: Woman w/ ID & talk on the great array of goods now available in Albania. (323 2/16 Bellovich-FL) @ 0150 w/opera rendition of "Figaro" done in Albanian! (333 2/2 Bagozzi-CA) @ 0130 w/nx. "Bird chirping - is it jamming or what?" (42242 2/21 Newbury-NE) @ 0130 w/nx & "Variety" w/rpt. on an art exhibit opening in Tirana. //11840. (544 2/27 Hogan-NC) @ 0130 in EE. (333 2/5 Langlois-FL) @ 0130 "Some improvement expected in the average family income." (323 3/2 Pasquale-PA) @ 0130 w/nx, mx. (545 2/20 Cleveley-NY)

AUSTRIA

9655 0140 R. Austria Int: EE: Rpt. on sex discrimination in the Vienna Philharmonic Orchestra. (2/28 McGuire-MD)

9870 2345 R. Austria Int: Rpt. on ostrich farming in Austria, ID & s/off at 2356* (343 2/11 Hogan-NC)

9880 1955 R. Austria Int: EE: Closing announcements. (24443 2/5 Lane-ON)

BELGIUM

5900 0030 R. Vlaanderen Int; EE: "Unemployment reaches 13.8 % in Belgium." (333 3/2 Pasquale-PA) @ 0030, nx, press review, "Radio World." (322 2/20 Hogan-NC)

9930 0030 R. Vlaanderen Int; EE: Domestic & international nx; Belgium cultural subjects.
(354 2/22 Card-Rl) @ 0038 w/feature on gangs holding up banks & post offices in Belgium w/Friday the worst day of the week for hold-ups & robberies. (323 3/1 Bellovich-FL)

17590 1420 R. Vlaanderen Int; EE: Interview w/Scottish journalist who's written a new guidebook to Belgium. (343 2/19 Westenhaver-PQ)

BOSNIA & HERCEGOVINIA

usb

R. Bosnia Hercegovina: Croatian(t): Greek/M.E. style mx; deep voiced male announcer; phone interviews, mentions of "Bosnia" - "Mostar" & "Sarajevo."

(354 3/1 George-MA) @ 2255: unidentified lang: Lite instrumental mx, local folk mx. Time pips & ID at top of each hour (monitored till 0100). Thanks to tip on WOR. (wk-fr 2/19 Alexander-PA) [Nice work, guys! I wish their signal would carry into Illinois!]

BULGARIA

5889.45 0259* R. Bulgaria: ??[listed as Bulgarian-ed.]: R. Bulgaria IS. Lite instrumental mx; local folk mx; weak, occasional rtty QRM. Could not catch an ID. Is this R.

Bulgaria or R. Varna? WRTH lists this as R. Bulgaria." (wk 2/19 Alexander-PA)

R. Bulgaria; EE: Rpt. on economics & politics in Bulgaria. (3/2 McGuire-MD)

1917 in EE w/prg. of Bulgarian mx, "nice stuff!" (434 2/25 Bellovich-FL)

2145 in EE; "R. Bulgaria Calling," - propagation b-cast of WWV, Antarctic ham DX-pedition. (544 2/20 Fraser-MA) @ 2116 in EE: "Sports & Tourism," comment on Bulgarian football championship, rpt. on Bulgarian tourism. (443, 2/26 Hogan-NC)

BULGARIA continued

11630 1410 R. Bulgaria; EE: w/listener's letters. (25432 2/4 Lane-ON)

12085 1517 R. Bulgaria: EE: Tuned in to IS, m w/ID & nx; leading w/more bloodshed in Sarajevo; "Weekend Spotlight," w/more talk on ex-Yugoslavia. (fair 2/5 Famularo-JP)

CROATIA

5895 0358 Croatian R: Croatian: EZL mx w/time pips & ID at 0400; M w/nx w/mentions of Bosnia, Belgrade & Clinton. (434 2/25 Bellovich-FL) @ 2154 w/pop mx, three time pips at top of hour & ID by a woman; into nx; at 2203 into EE nx, "Good evening, this is the news from Croatian Radio & Television," until 2207. (454 2/11 D'Angelo-PA) @ 2155 w/local folk mx, into EE nx at 2203. (str 2/19 Alexander-PA) @ 2158; pips, EE nx at 2203. (353 2/7 Streitmatter-IN) @ 2328 in Croatian w/lots of talk between M & F w/laughing mention of Zagreb. (323 3/2 Pasquale-PA) @ 0131 w/non-stop mx (mainly orchestral jazz & a couple of blues vcls); elongated pip for 0200 "Hrvatski Radio i Televizia" ID

CZECH REPUBLIC

5930 0015 R. Prague; EE: "Economic Report," rpt. on new Czech stamp issue. (444 3/4 Hogan-NC)

& nx to 0203; then more mx. (242 2/20 Westenhaver-PQ)

7345 0010 R. Prague; // 5930(via Slovakia): EE: Volkswagon investing big in Skoda, the Czech manufacturer. (433 2/25 Bellovich-FL) @ 0100 in EE: World nx, ID & commentary. (333 2/20 Cleveley-NY)

9440 0330 R. Prague; EE: New time for EE w/nx, commentary. Better on //7345//5930. (vy wk 2/5 Alexander-PA)

FINLAND

9560 0744 R. Finland: EE: After FF; nx included election of new Finnish president, press comment. (fr-gd 2/8 Famularo-JP)

17740 1446 R. Finland: EE: "Starting Finnish" lang. lesson, on the past conditional tense, i.e. "We wouldn't have taken those postcards, even if they had been free." (343 2/19 Westenhaver-PQ) @ 1430 w/nx summary; "The Capital Coffee Break" w/listeners' letters. Rpt. on Helsinki becoming the cultural capital of the year 2000. //15400(gd) (444 3/5 Hogan-NC)

FRANCE

17620 1645 RFI; EE: //17795//17850: Feature on Speilberg's latest movie, Shindler's List. (343 3/4 Johnson-IL)

17650 1400 RFI; EE: ID, world nx, domestic nx, rpts. on S. Africa, Israel/PLO. (333 3/5 Hogan-NC)

21645 1209 RFI: EE: Nx; French fishermen protest bad working conditions, sports, ID. (333 3/5 Hogan-NC)

GERMANY

6085 0100 DW: EE: World nx, commentary, mx, ID. (555 2/20 Cleveley-NY)

7140 0300 DW: GG: M annc; world nx, comment, ID. (323 2/20 Cleveley-NY) 9700 0146

DW: EE: "European Journal." (24443 2/22 Lane-ON)

11840 0730 VOA: AA: "Yankee Doodle," EE ID into AA; M w/nx. Co-channel CIS QRM in usb mode. Switched to lsb for best reception. (pr-fr 2/7 Famularo-JP)

DW: Indonesian: M w/world nx, ID, W w/talk. Low side splatter de R. Australia 13610 1354 13605 in CC. (fr 2/7 Famularo-JP)

DW: EE: Economic commentary. Better on //11965. (25432 2/18 Lane-ON) 15145 1529

GREECE

9380 0007 VOG; Greek: Typical "souvlaki joint" mx w/occasional announcements. VERY strong splashing Reshet Bet - 9388. WRTH list on 9395. //9420 was almost as strong as 7380. (444 2/27 Westenhaver-PQ) @ 0135 in EE: Nx on Bosnia. Seeks investigation as to true perpetrators of Sarajevo market shelling. EZL

Piano dance mx. (44343 2/21 Newbury-NE)

		Contin 0135	VOG: EE: ID, prg. schedule & national nx. (2/27 McGuire-MD) @ 0135 in EE IS/ID, woman annc, world nx, commentary. (555 2/20 Cleveley-NY) @ 2013 in Greek: Greek pop ballads w/brief announcement at 2024 & ID at 2027 no nx in Euro lang's as WRTH lists. WRTH lists this as on 9400. //7450 was 343. (333 2/5 Westenhaver-PQ) @ 0130 in EE: ID, nx; Greeks protest at Australian
15	630	1443	embassy. //9380 poor due to QRM de RFPI on 9375 usb. (333 2/16 Hogan-NC) VQG; EE: Greek nx; Greek government concerned over developments in the Turkish parliament, world nx, ID. (343 3/5 Hogan-NC)
HUI	NGA	RY	
5	970	0303	R. Budapest: EE: Nx; QSY; QRM from BBC on 5975; better in lsb, but not by
9	835	0200	much. (42431 2/20 Lane-ON) R. Budapest: Hungarian: ID, drama of adult characters, mx, freq. info. (555 2/2 Robinson-TN)
ITA	LY		
6	6005	0100	RAI; EE: Usual nx items; Sarajevo, Italian political parties. ID between each & bubble jammer on freq. (444 2/21 Fraser-MA) @ 0100 w/nx followed by the new distribution of radio licenses for private stations. (433 3/2 Pasqual-PA) @ 0100 w/nx, rpt. that Italy has lowest birthrate in the world. //9725 & 11800, both poor. (423 2/27 Hogan-NC)
6	220	1730*	European Christian R: ??: IS/EE ID's & address; instrumental mx; talk in un-id. lang. (Italian?) Signal fell below QRN. (pr 3/5 Famularo-JP) [Very nicely done, Ralph!]
7	275	0414*	RAI: Italian/EE: Chirping bird IS, ID. Nx in Italian at 0415; EE nx at 0425
9	725	0100	//5975 wk under BBC. (wk under D.W. 2/19 Alexander-PA) RAI; EE: Nx & comment. //6005 & 11800. Not heard on 7275 at this time despite rpt's to the contrary. (2/19 Alexander-PA)
	LTA 6085	0200*	<u>DW:</u> SS: Freq. info; Geneva human rights meeting; German image in the U.S. (544 2/1 Bickus-VA)
NET	THER	LANDS	
	700	1508	R. Netherlands: EE: Excerpts from an opera, //9895 via Madagascar much better. (232 3/7 Wakefield-IA)
NOF	RWA	Υ	
6	120	2300*	R. Norway Int; EE/Norwegian: IS; M w/EE ID into Norwegian ID & freq. info; Nx on the Hebron massacre; EE olympic rpt. at 2325. (433 2/26 Bellovich-FL) @ 2310 in EE w/national nx & ID. (2/20 McGuire-MD) @ 2326 in EE w/nx on the
9	590	1500*	olympics & Norwegians' view of the proceedings. (555 2/18 Fraser-MA) R. Norway Int; EE: Domestic nx & mx; special rpt. on the olympics as it ends; announcment of special QSL commemorating olympics. (454 2/27 Card-RI) @ 2000 for special olympic info which was noted at start of xsmn. However, moderate to severe QRM from Slavic lang. station on 9585 made listenin yery difficult. [Probably RFE via Germanyed.] Into R. Denmark at 2030. (322 2/20 Hardester-NC)
		1500	R. Norway Int: Norwegian: ID's, nx of winter olympics. (545 2/12 Robinson-TN)
113	850	1540	R. Denmark: Danish: Nx of Bosnia, other world nx, mx at 1545, mention of Denmark at 1546. (322 2/26 Hankison-KS)
	335	1630	R. Denmark; Danish: Mention of Helmut Kohl and nx on Sarajevo. (433 3/3 Pasquale-PA)
	740	1740	R. Denmark; Danish: IS, EE ID, W w/nx in Danish. (454 2/11 Streitmatter-IN)
	830 595	0915	R. Norway Int: EE: Brief rpt. that three olympic tourist spent the night in jail because they had no hotel reservations; ID/address into R. Denmark IS/ID. (fair 2/20 Famularo-JP) R. Norway Int: Norwegian: Two m w/(possible) live olympic rpt; public address announcements/cheering in background. (pr-fr 2/23 Famularo-JP)
			V

DODTILO		
PORTUG 6130		DIAL EF. No. on Asia (2014 AM-Coline MD)
6140	0220 0430	<u>DW:</u> EE: Nx on Asia. (2/14 McGuire-MD) <u>VOA:</u> EE: Trade relationship w/China, human rights, interviews. (545 2/20
7165	0415	Cleveley-NY) R. Portugal Int: EE: W w/nx, commentary on shelling of Sarajevo. (333 2/11
9570	0230	Langlois-FL) R. Portugal Int; EE: S/on ID & nx; 7 million tourist visited the Port. territory of Macao in 1993. ("Top on my list, if I can ever win Lotto.") [I've often thought of Madeira when purchasing my lotto tickets] (444 2/23 Bellovich-FL) @ 0245 w/nx & wx. (2/15 McGuire-MD) @ 0231 w/ID, freq. schedule, nx, sports & wx. "Visitors' Notebook," //9705. (544 2/16 Hogan-NC)
9625	2249	R. Liberty: RR: Some sort of economic talk w/EE bits; at 2254 R. Liberty ID announcement; chimes, then political talk w/mentions of the Washington Post. Where's the CBC NQS? (242 2/18 Westenhaver-PQ)
9635	2158	R. Portugal Int. PP: Targeted towards Venezuela, heard under BBC w/national anthem. (333 1/26 Lukas-NY) @ 2200 in PP: ID, nx of "Lisboa." (545 2/11 Robinson-TN)
11855	1654	VOA: EE: Story in special English. (24443 2/5 Lane-ON)
ROMANI	Δ	
6155	0159	R. Romania Int: EE: IS/ID, freq schedule, nx, talk on Croatia & Bosnia, review of Romanian press. (222 2/16 Hogan-NC)
9690	2059	R. Romania Int: EE: IS, clear ID, freq's, nx. much fading & QRM. (321 2/26 Hogan-NC)
17745	1458	R. Romania Int: Romanian: IS, time pips & s/on ID, opening announcements; into nx read by a man; mx interlude at 1509 fellowed by a commentary. QRM de Brazil w/futbol. [More likely from R. Portugaled.] (333 2/26 D'Angelo-PA)
SLOVA	CIΔ	
	0115	R. Slovakia Int: EE: Discussion of economic cooperation w/other countries; at 0129 w/ID, short IS & goodnight pips. (523 2/4 Streitmatter-IN) @ 0112 in EE: Slovakia continues to welcome refugees from Bosnia. (333 3/2
9810 13790	0104 1422	Pasquale-PA) @ 0100 w/world nx, comment, mailbag. (434 2/20 Cleveley-NY) R. Slovakia Int: EE: Business nx. (43442 2/1 Lane-ON) AWR: EE: Talk by ex-Satanist on witchcraft, ect. w/scary background effects which was actually an excerpt from Pink Floyd's "Meddle" album from the early 70's; ID, London address. "Does this mean I have to burn all my Pink Floyd cassettes?" [Only if you start seeing "Pigs On The Wing!"](pr-fr 2/25 Famularo)
15605	0830	R. Slovakia Int: IS/ID, s/on w/EE lang. schedule, nx. (pr-fr 2/27 Famularo-JP)
SPAIN		
9530 9540		SNR; SS: Nx, excellent reception. (555 2/3 Lukas-NY) SNR; EE: ID & press review; Catalan Nationalist Party threatens to withdrawal
		support from the government, thereby forcing early elections. Unid. QRM (424 3/1 Bellovich-FL) @ 0000* s/on & schedule. Nx; Spanish officials discuss Europe economy in Madrid. (333 2/24 Brewer-KS) @ 0116 w/items on Israel Symphony in Spain & rpt. on Valencia - cathedral & oranges. (2/21 Newbury-NE) @ 0100 w/lD, interviews, nx, commentary. (555 2/20 Cleveley-NY) In EE
11775 12035	1920 1514	@ 0115 w/nx & "Panorama." (534 2/16 Hogan-NC) <u>SNR:</u> EE: Press review; items on European unity. (322 3/8 Johnson-IL) <u>REE:</u> SS: End of prg. on election campaigns, W w/ID at 1515; //9620. (333 3/6 Wakefield-IA)
SWEDE 6195	N 0239	R, Sweden; EE: //9850: Talk about an illustrator of children's books. (54454
		2/20 Lane-ON)
15120 15240	1243 1328	R. Sweden; EE: Swedish nx items, Nordic wx, ID, sports. (fr 2/7 Famularo-JP) R. Sweden; EE: IS/ID, "Spectrum" w/rpt. on Sweden's censorship of Stephen

Speilberg's latest film. (444 3/5 Hogan-NC) @ 1340 in EE: Tour of a nuclear power station and its safety features. (434 3/3 Pasquale-PA)

SWITZERLAND

6135 0400 SRI: EE: "International human rights violations." (444 2/19 Langlois-FL) 9885 0118 SRI; EE: "Swiss Merry-go-round," rpt. on bad propagation conditions & SRI

relay station in Fr. Guiana to start in a few months. (444 2/20 Hogan-NC)

13635 1522 SRI: EE: Discussion on the effect that EEC expansion & NAFTA will have on third world economics; //15505 weak. (232 3/7 Wakefield-IA) @ 1506 in EE: "This Week in Switz." also "Grapevine" & "Swiss Merry-go-round." (343 2/5 Hogan-NC)

UNITED KINGDOM

9635 2153 BBC; EE: Lang. course; topic: "How parliament is opened by the Queen." (454 1/26 Lukas-NY) 9760 2136 VOA; EE: Analysis of unemployment numbers. (24443 2/5 Lane-ON)

9915 2215 BBC: EE: "Jazz For The Asking" w/Duke Ellington's "Things Ain't What They Used To Be." Very nice! (444 2/19 Bellovich-FL) @ 2315 w/short story "The Day of The Dancing Devil." (454 2/20 Fraser-MA) @ 0145 w/"Star Gazing - Seeing Stars." (444 2/5 Langlois-FL)

12095 BBC; EE: Biographers debate the purpose & methodology of biography. 1523 (343 3/6 Wakefield-IA) 17705 1600 BBC; EE: Nx by w; Serbs to allow relief flights to besieged N.E. Bosnian Muslim town - Russia to send observers. [PWBR isn't clear as to transmitter site of this one. WRTH doesn't list this freq. in current use at the noted time. The broadcast is aimed at Africa, so could be via Ascension. Does anyone

know? -ed.] (242 3/1 Johnson-IL)

VATICAN CITY

6095 0250 Vatican R; EE: ID; prg. on street children in India. (2/17 McGuire-MD) @ 0250 w/IS & ID, "The Rome Report," rpt. on Chernobyl nuke accident of 1986. //7305 was SIO-443. (544 2/16 Hogan-NC) 7305 0145 Vatican R: SS: IS/bells, m annc. w/ID. (545 2/20 Cleveley-NY) 7335 0152

Vatican R; EE: M & W w/nx. Co-channel w/CHU time station. (42442 2/26 Lane-ON) 9650 0153 Vatican R: EE: Nx. QRM from R. Austria on 9655, better on lsb. (43443 2/26 Lane-ON)

11640 1600* Vatican R: EE: IS, ID/freq's; relg. mx; M w/talk. (pr-fr 2/18 Famularo-JP) @ 1540 in Malaysian(per WRTH): W w/long talk including mention of John Paul, //15095 just audible. (232 2/9 Wakefield-IA) @ 1545 in Tamil: Regional

mx, s/off w/IS at 1539 - s/on Malaysian serv. at 1540. (232 2/27 Hankison-KS) YUGOSLAVIA

6190 0030

R. Yugoslavia; EE: Ex-6195. Noted back on 6190 after spending several weeks on 6195. Last heard on 6195 2/13/94. EE at 0100; still announcing 6195. [0030-0100 lang. is Serbian.] (str 2/19 Alexander-PA) @ 0220 in EE Hungarian/Serb relations; sanctions' effects. (544 2/1 Bickus-VA) @ 0158 in EE: IS to 0200; s/on routine w/ment. of both 6190 & 6195; nx...then prg. "Bridges of Humanity" produced by the Int. Committee of the Red Cross & R. Yugoslavia. (UTC Monday, FYI) (242 2/28 Westenhaver-PQ)

6195 0124 R. Yugoslavia: EE: Nx on civil war in Bosnia, national nx. (2/23 McGuire-MD) @ 0110 w/interview regarding peace plan. (54444 2/25 Lane-ON) @ 0151 in un-id lang: Non-stop instrumental mx (sort of New Age, but not quite) to 0157 then straight into IS, broke for a few seconds, then they came up on 6190. (333 2/28 Westenhaver-PQ) @ 0113 w/comment on latest casualties of war, "Sports Roundup," ID, s/off w/IS at *0128. (433 2/8 Hogan-NC)

Very nice! Hats off to those who logged Bosnia, and a big "woof-woof" al a Arsenio Hall goes to Ralph Famularo for logging European Christian Radio from Ravenna, Italy. That's a very nice DX catch, I'd say, since they transmit with only 7 kilowatts of power.



VINCOLY

5043

2200

7415

AFRICA

Paul Wakefield Box 188 West Branch, IA 52358

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

Yes, spring fever has finally hit West Branch, and I have given in to it. Some of the neighbors work in their gardens, some turn to golf. But I have my own spring ritual- stringing up more antenna wire. Believe me, if the price of copper ever shoots up, I'm sitting on a gold mine!

0555 EP de Benguela: PP: PP ballads & songs, ID @0600 (111 2/1

5043	0555	<u>EP de Benguela</u> : PP: PP ballads & songs, ID 00000 (III 2/I Hankison-KS)
ASCENSIO	M TSLAI	NI)
6005	0601	BBC: EE: Afr nx- US tries to end fighting in the Sudan, 18,000 in Ghana flee their homes over ethnic violence (333
9600	0511	2/19 Brown-IL) BBC: EE: Rpt on possible military action in Bosnia, nx headlines- N Korea opens to partial inspection of nuclear
9610	0710	sites (444 2/15 Brown-IL) BBC: EE: "Pop Words"- pop mx/lang lesson pgm, ID, 0714* - co-channel QRM de Taiwan (pr-fr 2/17 Famularo-JP)
11750	2303	BBC: EE: US to hold talks w/N Korea (444 2/22 Brown-IL) Play w/letters from Freud, Jung, Adler concerning psychoanalytic
11820	0439	theories, ending w/somber Wagnerian theme (444 2/20 Newbury) BBC: Regional best for Afr, nx & other topics for Africa (353 2/1 Lukas-NY) "Newshour" w/rpts on Angola, Mendela's return visit to S Afr prison (444 2/12 Hogan-NC)
15260	*2215	BBC: "Jazz for the Asking" w/Malcom Laycock playing listener's jazz requests, //15400 (444 2/12 Bellovich-FL) World nx
15400	1830	& cmty, sports roundup, ID (545 2/20 Cleveley-NY) Rpt on South Africa & political prisoners, coal miners decide to accept payments & close the mines (444 2/11 Brown-IL) BBC: EE: Afr svc- S African floods, Algerian violence (555 2/24 Bickus-VA) Book reviews & discussions w/a romance novel theme (444 2/10 Brown-IL) "It's a Funny Old World" comedy mx series (544 2/6 Fraser-MA) Eyewitness to bombing of Southern
17830	1207	Sudan village by northern forces (555 2/9 Newbury-NE) VOA: SS: Nx, sports, "Buenas Dias, America" pgm- PWBR says Sa/Su only, but I'm tuning in on TU UTC (fr 2/15 Famularo- JP) [Ralph, the latest VOA sked shows this freq as M-F only]
17860	1648	BBC: EE: Feature on Israel-Palestinian issue- lots of fading (342 3/4 Johnson-IL) BBC: EE: World Svc, "Play of the Week" - "Siggie & Carl"
17880 21660	1900	(353 2/20 Fraser-MA) BBC: EE: Nx, sports, ID (343 3/5 Hogan-NC)
21000	1303	BBC. BB. RA, Sports, 15 (515 575 Bogan Ro)
BENIN 4870	2250	ORTB: FF: FF pops & hilife mx, IDs & brief anmts- some fading (fr 2/20 Clar-NY) W ancr w/Afropops, drums, ID (434 2/20 Cleveley-NY)
BOTSWAL	NA.	
7200	0433	explodes in Turkey, ID //7415 (232 3/13 ed.)
7265	0302	
7280	0425	<u>VOA</u> : EE: Rpts on Winter Olympics, the Harding case [can't the media let go? Poor Warren has been dead for 70 years!-
7/15	2200	ed.] (333 2/10 Brown-IL)

VOA: EE: Interviews & features on N Korea & Bill Clinton,

world nx (434 2/20 Cleveley-NY)

```
BURKINA FASO
 4815
        0643 R. Burkina: FF: M ancr w/modern Afr mx (242 3/4 Johnson-IL)
```

CENTRAL AFRICAN REPUBLIC 5034 *0427

RTV Centraficaine: FF: Piano IS to 0429 orchestral NA. 0430 W ID, then M s/on anmts (222 2/28 ed.) CHAD

4904.5 0440 RN Tchadienne: FF: M host w/regional mx (233 3/1 Hankison)

RCADA 9900 2230 R. Cairo: EE: AA mx (333 3/1 McGuire-MD) Drum & flute mx.

Qur'an recitation in AA before closing w/NA (555 2/27 Card-RI) Western style mx, nx, cmty & current affairs pgm (545 2/20 Cleveley-NY) Nx items on PLO talks, Bsonia, Israel (444

2/13 Fraser-MA) R. Cairo: EE: ID, mailing address, mx, "The Holy Qur'an & It's Meaning" //poor 9475 (352 2/28 Hogan-NC) 11600 0202

ROUATORTAL GUINRA 7190.3 0501 R. Africa: EE: S/on w/long NA, opening anmts w/freg, ad-

dress, ID as "R Africa Number Two", into EE rlg pgm @0505-s/on next day noted @0523 (fr 2/26 Alexander-PA) RTHIOPIA

*0327 7110 VO Ethiopia(t): AH: Single xylo IS, M tlk, another IS, more tlk (243 3/1 George-MA) 9560 VO Ethiopia: EE: Noted @1459 w/their "Jack-in-the-Box" IS, 1459

into EE @1500 but covered by s/on of R. Jordan in EE (2/5 Alexander-PA) M w/Afr nx items, 1540 ID, C&W mx (11) - periods of QSB (pr-fr 2/10 Famularo-JP) @1415 in AA w/nx read by M, ID of Addis Ababa @1424 into mx pgm, EE svc s/on @1500 (132 2/5 Hankison-KS) GABON ANO: FF: Mix of Afro mx, ID, M w/interviews & features (545 2/20 Cleveley-NY) Lively Afr mx, FF IDs (333 3/23 Brown-IL) 9580 2230 2130

11925 RJ: EE: ID, Koto mx, tlk of universality of Japan, cmty on Russian reforms (545 2/2 Robinson-TN) Cmty on Kyoto & its place in Japanese society (322 2/23 Brown-IL) 12015 RFI: EE: correspondent's rpt on ease of purchasing guns in 1625 Burundi (343 2/21 Newbury-NE) ANO: FF: Afr mx w/drums, rhythm instruments, singing & humming (433 2/9 Newbury-NE) Usual mix of tunes & fast talk, 15475 1715 1856 ID, 1857* (333 2/15 Hankison-KS)

GHANA 4915 0005 GBC-1: EE: Nx about agriculture & crop production (323 2/19 Pasquale-PA) @0025 in EE/VN: Reggae & hilife mx, M tlk in VN, then EE nx @0048- family planning & other topics, ID (322 2/25 Bellovich-FL) @2230 in VN: Pop mx, ID, M & W tlk in VN (434 2/20 Cleveley-NY) GUTNRA 7125 2200

RTV Guineenne: FF: Pop mx in FF, W w/short anmts, ID (434 2/20 Cleveley-NY) LESOTIO 4800 0420

LNBS: Sets/EE: W w/tlk in Setswana to 0430 M ancr w/nx headlines in EE (222 2/14 ed.) LIBERIA 4760 0617 ELWA: EE: Lots of rlg mx, 0629 ID (243 2/20 Hankison-KS) M

reading scripture, Bible study (232 3/4 Johnson-IL) ELBC: VN: Mx pgm w/M ancr, hilife mx & some tlk (333 3/4 7275 0650 Johnson-IL) *0655 s/on w/NA, ID & EE rlg tlk @0656, Afr choral & folk mx, pgm about AIDS- low modulation (fr-pr 2/6 Alexander-PA) LIBYA 15235 2230 VO Great Homeland: AA: M ancr w/chants, ID, ments of Allah &

Mohammed (232 2/20 Cleveley-NY)

MADAGASCAR RN: EE: "Newsline" & "Sounds Interesting" (343 2/19 Hogan) 9605 1836 RN: EE: "Media Network" w/feature on radio in Montenegro, favorable review of the Sony SW-100 (323 2/25 Bellovich-FL) 9860 0054 9895 1449 RN: EE: Russian troops in Georgia- lots of co-channel Ute QRM (332 2/17 Bishop-OH) 11655 RN: DT: Sermon w/political overtones, ID in DT "... Werel-1650 domroep", 1717* (454 2/6 Streitmatter-IN) 00040 in EE: "Newsline" w/piece on reaction of E Eur countries to possible NATO airstrikes on Bosnian Serbs- slight QSB, but readable (242 2/18 Westenhaver-PQ) 13700 0332 RN: DT: Dutch & world nx, sports- but NO Winter Olympics stuff! @0338 ID & Dutch wx- tough copy, w/heavy QSB //9895 (242 2/19 Westenhaver-PQ) LIAM 4783 0632 RTV Malienne: VN: M w/long tlk in VN, also brief taped comment (242 3/4 Johnson-IL) <u>CRI</u>: EE: Nx followed by rpt on current economic situation in China (444 2/27 Kyburz-CO) "Words & Mx"- pgm of CC poetry w/ 11715 0308 western mx bridges- very nice (544 2/21 Fraser-MA) @2000 w/ "Chinese Lunar New Year Special" (545 2/9 Robinson-TN) Indian Ocean drownings, tax cut in Japan (544 2/1 Bickus-VA) CRI: SS: Tlk w/visiting SS tourist about China & listening to CRI, sked for all SS bcstrs (incl this freq), 2356* - no sign of listed 11790 via Mali- is this a replacement? (343) 11875nf 2344 2/18 Westenhaver-PQ) CRI: EE: Tlk about Tibetan culture (the way it was before Mao, which wasn't mentioned), 2055 ID, sked & address (555 2/10 Streitmatter-IN) *2000 w/ID & nx into "Travel Talk" pgm 15110 2043 on a 400 year old Yuan garden in Shanghai and a chopstick shop (433 2/26 Bellovich-FL) MOROCCO 6140 **<u>VOA</u>**: EE: Rpt on federal taxes and computer pgms, ID, top nx 0520 stories (333 2/21 Brown-IL) 9530 0500 VOA: EE: Nx- reaction to the US position on trade tlks w/Japan, 6.5 earthquake in Indonesia (333 2/15 Brown-IL) VOA: EE: "In the Nx" w/rpt on minority-owned business assistance pgm in US, "American Stories" (332 2/26 Hogan-NC) VOA: EE: Pgm of Afr mx w/M host (232 2/20 Hankison-KS) 15245 1642 15320 1740 RTV Marocaine: AA: Continuous mx pgm (AA singing & middle eastern instrumentals) until 1750 speech by M, 1800 TPs & ID (454 2/26 D'Angelo-PA) Middle eastern mx, ID & into nx (433 15345 1735 2/24 Hankison-KS) 15410 VOA: EE: World nx w/rpt on the massacre of Palestinians, ID, 1630 "Newsline" (332 2/26 Hogan-NC) Rpt that Taxtol can be artificially reproduced, possible ban on smoking in public buildings (333 2/10 Brown-IL) 17785 2005 VOA: FF: Jazz show- John Pizzareli singing w/his combo- QSB & splash de HCJB-17790- //12080 via Botswana barely audible (232 2/5 Westenhaver-PQ) NIGERIA R. Nigeria-Kaduna: EE: M ancr w/Afropop mx, ID, more mx w/voice-overs (545 2/20 Cleveley-NY) @0620: Sports, nx recap 4770 2230 w/freq ments of Nigeria, ID @0628 (222 2/20 Hankison-KS) 7255 VON: EE: Nigerian stock market rpt, "News About Nigeria" & 0543 "Saturday Sports Nx" (433 2/12 Hogan-NC) ID & TC, "Reflections" on dealing with forgiveness & God's love, "Linkup" w/listeners' letters (333 2/12 Brown-IL) Drum IS, M w/world nx & cmty (545 2/20 Cleveley-NY) @2155 in FF: W host chat w/pgm previews + sked for FF bosts & IDs, @2158 talking drums to 2159:45 & into HA (343 2/5 Westenhaver-PQ) RWANDA 7225 0440 DW: EE: Fundementalism in AA countries, 0447 ID, 0450* //6015 had QRM (343 2/21 Hankison-KS) 11965 DW: EE: M w/economic cmty- QRM de co-channel VOA (422 2/18 1519 Lane-ON) Rdif de la Rep Rwandaise: FF: "Cafe Parisian" mx w/M & W hosts (444 2/21 Hankison-KS) 15340 2020

21705 1336 DW: HA: Tlk about US-Japan trade disputes, two M tlk about Bosnian situation, Afropop bridge, s/off anmt w/ment Hausa & freqs, FF site ID & 1349* (343 2/19 Westenhaver-PO) SRYCHRLLRS 9630 0300 BBC: EE: IRA attacks Heathrow airport w/mortar bombs, @0309 British nx (322 3/13 ed.) 9810 1520 FEBA: EE: Rpt on the custom of "tea drinking" in the UK (343 2/28 Bagozzi-CA) 11685 1247 FEBA: Mundari/Tamil: Tlk & subcontinent mx, FEBA IS, off 1259-1300, then returnes w/Tamil s/on, subcontinent mx, brief M-W play acting & M tlk (fr-gd 2/8 Famularo-JP) FEBA: AH: Children singing, 1700 IS per WRTH, ID, rlg pgm (353 2/20 Streitmatter-IN) @1727 in Oromo/AH: End of prayer, W tlk w/PO Box given (not FEBA's address), IS, 1730 AH s/on 11840 1645 w/ID, organ mx & vocals (pr-fr 2/16 Famularo-JP) SOUTH AFRICA R. 2000: EE/AK: ID, instrumental version of "Georgia on My Mind" (353 2/9 Bagozzi-CA) Pgm of EZL mx zzzzzzzz (333 2/19 4810 0150 Pasquale-PA) No anmts, EZL theme of "Romeo & Juliet" (454 2/3 Streitmatter-IN) Continuous EZL mx (225 2/20 Newbury-NE) Afrikaans Stereo: African & hilife mx, doctor's office mx (433 2/9 Bishop-OH) Classical piano mx, song "Catch a Falling Star", 0200 ID (545 2/12 Robinson-TN) South African nx, ID @0432 (433 3/1 Hankison-KS) Afrikaans Stereo: AK/EE: Lots of election tlk, w/interviews & phone-in rpts, incl analyst observing that "...the ANC has not yet demonstrated its' commitment to democracy"- @0455 7285 into AK & the usual EZzzzzzL mx //4810 (343 3/14 ed.) BBC: PP: Tonic IS, M ID & amnt as svc to S Afr, then nx of 9515 *0428 ANC-Zulu dispute over elections //6135, 11940 (333 2/14 ed.) SWAZILAND 3200 *0257 TWR: Ndebele: IS/EE ID sequence, into Ndebele @0300 (? 2/6 Alexander-PA) 3240 *0255 TWR: Shona: IS/EE ID routine (wk 2/6 Alexander-PA) 3335 TWR: PP: IS/EE ID sequence, PP pgm began @0310 (wk-fr 2/6 *0259 Alexander-PA) TWR: GG: Rlg programming, lots of mx- co-channel VOA //5055 heard under RFO (423 3/1 Hankison-KS) 6040 0410 TOGO R. Kara: FF: Tone to 0525 IS, 0529 orchestral NA, 0530 M ID "ici Kara" & s/on anmts, soft bridge mx into (p) prayer, 0535 M w/brief nx, 0538 into hilife mx- really booming in 3222 0520 tonight, faded out by 0600 (433 2/28 ed.) 5047 0552 RTV Togolaise: FF: ID followed by M ancr (233 2/1 Hankison) TUNISIA 7475 0400 RTV Tunisienne: AA: M & W w/ID, light mx into tlk w/sound like running faucet (333 2/11 Langlois-FL) M w/(p) nx to 0404, ending w/fanfare, then M tlk bites w/AA instrumental mx bridges- very weak, bad splash de WSHB-7465- extended sked for Ramadan, I guess (232 2/26 Westenhaver-PQ) M ancrs w/features & interviews, ID (555 2/20 Cleveley-NY) 12005 1900 RTV Tunisienne: AA: Traditional mx, M chorus, W vocalist (444 2/11 Robinson-TN) ZAMBTA 4909.8 0314 ZNBC: VN: Two M w/tlk, ments "Zambia" & "R One" IDs in EE, selections of Afropops & tribal rhythms- fading & CW QRM (fr-pr 2/6 Clar-NY)

> A Voz de la Resistencia do Galo Negro: PP: PP tlk, variety of Afropop, Afr folk, PP pops & ballads, VORGAN IDs, full IDs @2038 & 2102, s/off w/antnem @2106* -reception quality varies depending on ARO QRM (pr-fr-gd 2/6 Alexander-PA) VO Human Rights & Freedom for Iran: FS: IS/Farsi-EE-FF IDs, freqs given to martial mx, M tlk- ineffective jammer on freq

CLANDESTINE 7290

9350 *1631

2000

(fr-gd 2/5 Famularo-JP)

9550 *0446 A Voz de la Resistencia do Galo Negro: PP: S/on w/cock crow/guitar/ID sequence, anthem 00448, Afr choral mx 00450 followed by tlk in PP, variety of Afropops, PP pops/ballads, Afr choral mx, Big Ben chimes & nx in PP 00600, VORGAN IDsonly time I heard a full ID was at s/on //weak 4960 (gd 2/6 Alexander-PA)

DX News: Chad- R. Moundou is being reported operating on 5286.25 heard around 0515-0545 at good levels. (Rob Keeney- Jerry Meridith/SW Echo). Gabon- Free expression in Gabon received another jolt last December 15. Frequece Libre, a private opposition broadcaster, had its' facilities destroyed by a commando of armed men in military camouflage gear. The station was financed by the leader of the Liberal Democratic Party, the main political party opposing Pres. Bongo (West Africa). South Africa-Remember that the first multiracial elections in South African history will be conducted April 26-28. Expect extensive coverage in both English and Afrikaans on the SABC domestic services. The most recent schedules are listed below, but expect extended coverage during this time.

Radio	Orion		Afrikaans	Stere	0
=====	=====		========		=
0300-0455	3230	kHz	0300-0530	4810	kHz
0500-0755	7270	kHz	0500-0800	7285	kHz
1655-2200	9630	kIlz	0730-1655	9665	kHz
			1700-2300	4810	kHz

ANARC REPORT

Since Don was kind enough to furnish me with an extra page this month, I'd like to take this opportunity to update the SPEEDX membership on the current resources that ANARC provides the hobby. Since a portion of your club dues goes to support ANARC, you should be aware of the services avaliable to you.

If you have access to a computer and modem, the ANARC BBS is a great place to start. Current schedules for dozens of broadcasters can be found here, as well as general information on shortwave. Since the board is connected to a number of other boards, you can literally send messages world-wide. Looking to buy or sell equipment? Need information on antennas, scanners, etc? Just post a note in the message section. SPEEDX has its' own section, and if you want to post those last-minute catches there, I'll get them. Users who contribute towards the board's maintainence fund have unlimited access to a large selection of downloable files, such as propagation programs, antenna plans, QSL filers and the like. You can reach the ANARC BBS at (913) 345-1978.

Both hams and DXers will enjoy the ANARC Shortwave net, which meets every Sunday at 1400 UTC on 7240 lsb. Usually at least 10-12 hams are on the net each week, sharing news and loggings of note, both shortwave broadcast and utility. A phone number is given out each week for non-hams, so that they can get their own items read on the air.

The Committee to Preserve Radio Verifications also enjoys the support of ANARC. The CRPV exists to preserve QSLs for the benefit of future SWLs, and seeks collections from those no longer active in the hobby that might otherwise be discarded: For more information, send a SASE to Jerry Berg, 38 Eastern Ave, Lexington MA 02173.

The ANARC Government Affairs Committee moniters government actions and regulations of interest to the radio hobby. By staying on top of proposed actions the committee alows listeners the chance to have a say before the regulations are adopted.

Once you've sampled these services, I think you'll find that the SPEEDX contribution is money well spent. If you have any questions or comments about ANARC or any of its' projects, drop me a line.



William Westenhaver 3525 Aylmer St., #610 Montreal, Quebec, Canada H2X 2C1

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

Lots of loggings this month, so not much room to chat off the top. I would like to say "Hi!" to all the SPEEDX'ers I met last weekend (as I type this) at Kulpsville, with special greetings to "Shortwave to Go" editor Rich Hankison, and to our new Utility QSL editor, Tim Braun.

§ 1998 1898 1898 1898 1898 1898

AUSTRALIA		
2310	1000	Radio Australia VL8A ALICE SPRINGS: EE: ID; 1cl nx; mx; much QSB on signal (242 3/1 Froemming-AZ)
2325	1100	VL8T TENNANT CREEK: EE: ID w/nx; some tlk abt past Olympics & into mx px (242 3/1 Froemming-AZ)
2485	1030	VL8K KATHERINE: EE: Tlk abt local-interest items in NT upcoming events, etc. (242 3/1 Froemming-AZ)
5995	1200	RA: EE: ID; review of book Eat More, Weigh Less (555 2/9 Robinson-TN) [How many of us could use that book?-hi!]
7240	1406	RA: FF: M ny; ABO OPM, bother could use that book;-hi!]
9580	1047	RA: EE: M nx; ARO QRM; better on //11800 (33432 2/4 Lane-ON) RA: EE: Tlk w/former cricketer who's now an umpire (444 3/6 Brown-IL) @ 1227 w/promo for "Feedback" px (343 2/11 Hogan-NC) @ 1111 w/W Aussie nx; bad QRM de 9575 (33443 2/17 Lane-ON) [The QRM is from WYFR, beaming to Latin America.]
9710	1145	RA: PD/EE: EE pops; ID/frqs; EE nx @ 1200 (333 2/9 Streit-matter-IN) @ 1207 in CC! w/some sort of overacted drama; ID @ 1228; CC now replaces EE here 1200-1430 (243 3/6 ed.)
9770	1445	RA: EE: Rpt on Aussie TV beamed to Asia (433 2/17 Bishop-OH)
9860nf	1002	RA: EE: June Barton reading world nxalso hrd her @ 1100; per new sked, EE here 0630-1200 & 1630-2100 (243 2/27 ed.)
11695	1700	RA: EE: W World nx (444 2/9 Kyburz-CO) @ 1457 W/iagg my. fra
11800	1400	anmts; TP for 1500 (433 2/17 Bishop-OH) RA: EE: Nx of possible Aussie security ties w/SEAsia (444 2/21 Brewer-KS) [Hi, Don!] @ 1440 w/px on Philippine indi-
15565nf	1153	genous folk (433 2/5 Hogan-NC) @ 1505 w/nx (433 2/14 Bishop) RA: EE: ELP mx; px promos & frq anmts; world nx @ 1200 (fr- gd 2/15 Famularo-JPN) [Has EE via Darwin 1100-1300.]
17795	0120	RA: EE: Chet Atkins mx; tlk abt W Salvation Army leader (454 2/12 Streitmatter-IN)
17925	0550	RA: EE: 2 W tlk; rock vcl; ID/frqs for Pacific Service; this seems spur of 17860nf; hrd on 2 rcvrs (pr+ 2/17 Famularo-JPN) [Interesting, Ralph! 17860 runs 2130-0600.]
9746	1435	Bahrein Broadcasting (t)BB: AA: Lots of prayer, interrupted occ by 1c1 mx & M ancrbut no ID hrd (121 2/26 Hankison-KS)
BANGLADE	SII	Radio Bangladesh
4880	1202	RB: BENGALI: W nx @ tune-in; @ 1208 ID 1c1 vc1; bit of tlk; more vc1s @ 1220; some ute QRM (343 2/11 D'Angelo-PA)
CHINA		Total Carlo
4680h	1103	<u>China National Radio China Radio International</u> <u>FUJIAN PBS: CC: 2nd harmonic of 2340 w/M/W tlks briefly hrd, then KO'd by ute: 2340 was fair (pr+-unu 2/24 Famularo-JPN)</u>
4905	2257	CNR-2: EE/CC: EE anmt or lang lesson w/M/W; into anmt/ID; (p) nx on the hour (pr-fr 2/20 Clar-NY)
4915	1457	(t) <u>GUANOXI</u> <u>PBS</u> : CC: Px of contemporary CC mx; no ID hrd (444 2/14 Bagozzi-CA)
5320	1200	CNR-1: CC: ID (also @ 1230); M/W tlk; mx incl "Cielito Lindo" (545 2/16 Robinson-TN)
5880	1230	(t) <u>CNR-1</u> : CC: M/W conversation; regional mx; no ID but seems obviously them (333 2/22 Hankison-KS)

```
CHINA continued ...
 6950
                CRI: EE: ID; rpt on Russia (454 2/2 Willers-SWITZERLAND)
         2015
                 [Welcome back, Steven!]
                BBC: EE: End of "Animals of Power" px (5454 2/21 Cleveley-NY)
CYPRUS
 6180
         0428
 7125
        *2212
                CBC: GK: Only hrd guitar IS acct heavy co-chan QRM (322
                 2/6 Streitmatter-IN)
 9660
         1455
                BBC: EE: "The Learning World" (pr-fr 2/10 Famularo-JPN)
FRENCII POLYNESIA
               <u>RFO : TAHITIAN: Lc1 mx (ukeleles & steel guitars) w/W host</u>
11827
         0426
                 (323 2/25 Bellovich-FL) on 11827.1 @ 0430 in FF w/M tlk;
                 mix of pops & island mx (343 2/28 Froemming-AZ)
15167.6
         0658
                RFO: FF: Island-style pops; DJ says "Ciao!" & ments Tahiti;
                 TP & world nx; unusually clear (fr 2/8 Famularo-JPN) on
                 15169 @ 0340 w/lcl songs & FF ads (222 2/21 Pasquale-PA)
                KSDA: EE: "DX Asiawaves" px; ID (fr 2/5 [Sat.] Famularo-JPN)
GUAM
 7455
         1615
 9785
         1440
                KTWR: CC: M sermon in slow-spoken CC (??? 2/16 Johnson-IL)
HVMVII
                                      KWIIR
 9930
                KWIIR: EE: Bible lesson on the infallibility of God (323
          1220
                 2/26 Pasquale-PA) @ 0945 w/light gospel mx mixed w/Bible
                verses; @ 1000 ID/request for rpts (444 3/7 Wakefield-IA) KWHR: EE: "Music & the Message" px (343 2/26 Froemming-AX)
13625
          1815
                \underline{BBC}: EE: World nx incl falling stock markets in Europe &
HONG KONG
 7180
          1604
                 Asia (333 2/7 Bagozzi-CA)
INDIA
                                 All India Radio
                AIR: EE/??: W tlk on Israeli-Palestinian negotiations; ID; @
 4760
         1554
                 1600 into unid lang w/M tlk & 1cl song; Leh or Port Blair??
                 (fr 2/10 Famularo-JPN) [Depending on the unid lang, it
                 could have been either one, I guess.]
 4970
          1535
                AIR: EE: National nx/sports/wx; Hindi ad w/chimes; EE ID @
                 1545; Itanagar testing? (pr-fr 2/7 Famularo-JPN) [Maybe,
                 though the 1994 WRTH doesn't list this as a test fry for
                 Itanagar, nor for any new or old AIR outlet.]
 5050
          1615
                AIR AIZAWL: EE: National nx; sports w/tlk on historic foot-
                 ball matches of India's team (pr-fr 2/4 Famularo-JPN)
11620
          1830
                AIR: EE: ID; W presenting Western classical mx (434 2/20
                 Cleveley-NY) @ 1510 in (1)BALUCHI w/(p) nx to 1518; into
                 regional mx; good sig but horrific QRM (312 2/26 Hankison)
11805
          1555
                AIR: (1)GUJURATI: Trad W vcls; M anmts; 1600*; beamed to
                 East Africa (pr-fr 2/20 Famularo-JPN)
17799.9
          0019
                AIR: EE: W ID; folk song px; slightly off-frq & slightly
                 distorted audio (fr 2/7 Famularo-JPN)
17855nf
          0833
                AIR: EE/HINDI: EE national nx; ID; into Hindi @ 0840; up
                 from 17850? (fr 2/21 Famularo-JPN)
INDONESIA
                            Radio Republik Indonesia
 3264.6
          1153
                (p) RRI BENGKULU: IN: EE pop mx; M anmt; SCI; @ 1200 W nx de Jakarta (pr-fr 2/8 Famularo-JPN)
 1925
          1200
                RRI JAMBI: IN: East Indian-style soft mx; anmts; SCI (35443
                 2/6 Washburn-ME) [Welcome back, Charlie!]
 5987.6
          1320
                RRI MANADO: IN: M & W hosting Indopops & EE pops; unusual IS
                 on organ (NOT SCI); @ 1400 M "RRI Manado" ID; into 1cl or
                 regional nx (not Jakarta relay) (fr-pr 2/15 Famularo-JPN)
 9705
          0603
                RRI PONTIANAK: IN: W nx; M/W t1k; @ 0620 bit of NA & RRI
                 Jakarta ID...then this broke away w/"RRI Pontianak" ID
                  (pr-fr 2/7 Famularo-JPN)
IRAN
                     Voice of the Islamic Republic of Iran
 9022
          0100
                VOIRI: EE: ID's; tlk on the ways of Allah; then nx of ANC &
                  SAfr (444 2/25 Robinson-TN) on 9022.3 @ 0054 w/M tlk on
                  South Lebanon/Beirut; very poor audio (222 2/22 Bellovich)
 11790
          0040
                VOIRI: EE: Tlk on UN role in Bosnia; Qur'an; very weak (???
                  2/2 McGuire-MD) [Per Tom Sundstrom at Kulpsville, this frq
                  for this NAm beaming has been replaced by 7100v.]
15084
          1006
                 VOIRI: FARSI: M/W long tlk; soft mx (354 2/17 Willers-SUI)
                Broadcasting Service of the Republic of Iraq
BSRI: AA: Western-style mx w/M host; Qur'an...all under
IRAQ
 4610
          0320
                 heavy jamming (322 2/20 Cleveley-NY) [No, there's not
                  much of anyone else around this frq.]
```

```
K1: EE: Nx--full of aftermath of the massacre in the Hebron
   ISRAEL
     7460nf? 0502
                      mosque; couldn't find this one on 9435, where I was expect-
                       ing it; replaces 7465, I guess (343 2/26 ed.)
     7465
              2000
                      KI: EE: Nx of 3 residents attacked outside Hebron (444 2/2
                       Willers-SUI) @ 2000 w/1S; TS/TC/ID & nx (322 2/20 Cleveley-
                      NY) @ 2230 w/nx & press review; rpt on Yugoslav refugees arriving in Jerusalem (444 2/11 Hogan-NC)
     9379.9
              0004
                      RB: HH: M hosting pop mx cuts--mainly downbeat & mainly EE;
                       strong splash de Greece-9380 (322 2/27 ed.)
. - 11603
               2233
                      KI: EE: Nx of the Hebron mosque massacre; //7465, 9435 (433
                       2/26 Bellovich-FL) @ 2000 w/nx; "Spotlight" on breakdown of Israel-PLO tlks; //11675 (fr) (343 3/5 Hogan-NC)
                      KI: EE: Tlk w/botanist on survey of wildflowers in Israel
(343 3/2 Wakefield-IA) @ 2030 in FF w/nx; "Ici Jerusalem"
               1418
                       ID; frq info (545 2/11 Robinson-TN)
                     NSB: JJ: Lots & lots of tlk; clear signal but ham ORM (322
    JAPAN
     3925
               1250
                       2/24 Hankison-KS)
                      RJ: EE: "Media Roundup" w/tlk on RVI (322 2/19 Johnson-IL)
     9750
               1435
    JORDAN
                                          Radio Jordan
     9560
                     RJ: EE: S/on w/ID & px previews; into mx (233 2/11 Hankison-
               1500
                       KS) @ 1600 w/"6 PM is the time; you're listening to Radio
Jordan broadcasting from Amman" (333 2/14 Bagozzi-CA) @
                      1630 w/EE anmts; opera vcls & rap mx (24432 2/21 Newbury-NE) RJ: AA: TP/IS; then M nx (534 2/18 Streitmatter-IN)
     9830
               2100
               1840
                     RJ: AA: Spur from 9830 w/AA tlk & AA/light inst mx; also hrd
                       (but weaker) on 9320, 9490, 9660, 10170, 10340--note the
                       170 kHz separation; 10000 was on top of WWV (strong 2/5 Alexander-PA) [Good work, Brian! Note that, on "WOR" #734,
                       Aussie superDXer Bob Padula reports that RJ's 6035nf also
                       has +/- 170 kHz spurs, on 5865 & 6205.]
    11810
               1427
                      RJ; AA: M tlk; funky AA mx (swirling but heavy on the bass
                       line); @ 1431 "Huna Amman" ID (333 3/2 Wakefield-IA)
    KIRIBATI
                                         Radio Kiribati
     9825
               0856
                      (p) RK: I-KIRIBATI: Island song; W nx w/ments Bairiki and
                       Kiribati & other SPac QTH's; @ 0908 back to mx...0935* (242 3/7 Wakefield-IA)
    KOREA, D.P.R.
3025.4 1630
                                                    Radio Pyongyang
                            Pyongyang Bcst Stn
                      YOUNG SOLDIERS BC: KK: Badly-acted radio play; strident M
                       ancr w/martial mx background; melancholy classical mx; M
                       tlk; "I'd never hrd of this stn before I came across it in
                       PWBR '94--any additional info on it?" (fr+ 2/18 Famularo-
                       JPN) [Sorry, Ralph; that's the only reference I've seen
                      of it. Sonny, can you fill us in on anything about it??] PBS: KK: Tlk & lcl folk mx; //6249.79 was also weak (weak
     6400.1 2255
                       2/19 Alexander-PA)
    RP--condensed to save space--was hrd in EE in the *2300 block on 11700 by
    Cleveley-NY & Hogan-NC; and in the *0000 block by Hogan-NC & Johnson-IL.
                      \frac{\text{OF}}{\text{RK}:} EE: ID: M nx; \frac{\text{NOT}}{\text{NOT}}/\text{15575}, which was a surprise (fr-gd \frac{2}{2}0 Famularo-JPN) [Something new, I guess, since per WRTH
    KOREA, REPUBLIC OF
               0803
                       1994, they should be // 0800-0830.]
                      RK: EE: "Shortwave Feedback" w/long-awaited Western Samoa
    15575
               0809
                       bost ("OK, but would have been nice to hear part of an
                       actual 2AP xmsn, rather than just an introduction to
                       Samoa."); some BBC co-chan QRM (fr 2/20 Famularo-JPN) (Also
                       logged in EE in the *0100 slot by Cleveley-NY & Hogan-NC.)
    KUWAIT
                                          Radio Kuwait
                     RK: EE: ID/frq anmt; nx; no longer on 13620! (444 2/24 Willers-SUI) logged 1800-2100 w/usual EE px--but co-channel
    11990nf *1800
                       Cairo in AA 2000-2100 w/both at equal strength; "someone
                       should leave 11990; believe Egypt was here first" (fr 2/27
                       Alexander-PA)
    LEBANON
                                          Wings of Hope
      9960
                      WOH: EE: "Dr Scott preaching to the world"; weak reception
               2029
                       (242 2/2 Willers-SUI) [I wish he were weak here! Don't
                       forget, by the way, that 9960 replaces 11530.]
    [Back to the DPRK for a moment: Ralph Famularo reports that he no longer
    hears the KCBS outlet on 3390 reported in last month's column, so it most
```

likely was a spur.]

```
KHBI
MARIANA ISLANDS
                                             KFBS
                 KFBS: EE: M hosting px of EZL mx (222 2/25 Hankison-KS)
 9670
          1340
13625
          1550
                 KHBI: EE: Tlk on Christian Science philosophy; "Monitor R."
                   ID and off 1557* (333 2/21 Hankison-KS)
NEW ZEALAND
                   RNZI was logged in EE on 9700 by Brown-IL & Wakefield-IA;
and on 15115 by Hogan-NC, Kyburz-CO & Pasquale-PA.
                 BBC: EE: "Outlook" on the "false memory syndrome"; terrible
OMAN
 9580
          0105
                   QRN/QRM (222 3/1 Bellovich-FL) [John, this is via Oman in
                 the 0000-0230 slot, and not via Cyprus.]

RO: AA: Nice AA mx; stn ID @ 2300; then into what sounded like a radio play (444 2/19 Bellovich-FL) [Ramadan, eh?]
 9735
          2254
PAKISTAN
                                    Radio Pakistan
17725
          *0230
                 RP: EE: Warped-tape IS; ID; TC for 0730 1c1/0230 UTC; then M
slow-speed nx; //17705 & 21730 (pr-fr 2/28 Famularo-JPN)
21520
          0821
                  RP: EE: Tlk on Pakistani mx; ID; //17900 (355 2/24 Willers)
          0432
                  RP: URDU: Our'an & M cmty; splattered by R. Aum Shinrikyo on
                   21585...found //15445 (fr) @ 0548 (fr-qd 2/19 Famularo-JPN)
PALAU
                  KHBN: EE/CC?: EE ID/address anmt; into (p) CC px (232 2/16
 9830
           1443
                   Johnson-IL) [Is KHBN really an FCC-assigned callsign??]
PAPUA NEW GUINEA
  3205
           1140
                  R. SANDAUN: PD: M tlk; marching band mx; into "R. Sandaun"
                   ID & EE TC for "10 minutes to 10"; then 1cl songs (pr-fr
                   2/7 Famularo-JPN)
                 NBC PORT MORESBY: EE: W nx; rugby results; wx; "That's NBC news" (323 2/21 Foster-NC) [Welcome back, Bob!] @ 1100 w/W tlks; fair to occ good signal (353/453 2/20 Hardester-NC) @
 9675
           1300
                   1345 w/EE pops incl "Private Dancer" (323 2/26 Pasquale-PA)
PHILIPPINES
                  VOA: SPECIAL EE: M science nx; better on //5985 [via Delano]
           1116
                   (24332 2/15 Lane-ON)
 9760
           1304
                  VOA: EE: W nx to 1310; "Critics' Choice" w/piece on Oscar
                   nominees; stronger than usual but heavy QRN/flutter (332
                   2/20 ed.) @ 1350 w/Special EE px on working at home (343
                   3/7 Wakefield-IA)
 11920
           1730
                  VOA: EE: ID; then W presenting songs (132 2/20 Hankison-KS)
                   [Should have been Rita Rochelle w/"Music Time in Africa."]
15160
           1156
                  VOA: EE: End of "Now Music USA"; ID & nx; heavy fading!
                   (152 2/8 Willers-SUI)
SAUDI ARABIA
                  Bcst Service of the Kingdom of Saudi Arabia
BSKSA: AA: ID; fanfare & nx...@ 2030 drama w/sound effects
(545 2/11 Robinson-TN)
  9870
                  BSKSA: AA: Holy Qur'an px; nothing on 17740 as listed in the 1994 WRTH (244 2/17 Willers-SUI)
 21495
           0937
SINGAPORE
                    Singapore Bcst Corp
                                             Radio Singapore Int'1
                  BBC relay
SBC: EE: Upbeat "Good Morning" px w/pops; M ancr w/British
           2205
                   accent; many promos for "Radio One" & ments of "90.5 FM"
                    (35333 1/22 Washburn-ME) [Slightly late, I know, but that's
                    the last appearance of 5052 in this column, as it, 5010 &
                    11940 have now been dropped by SBC, in favour of 6155.]
  6155nf 1532 SBC: EE: M hosts "Quiet Storm" mx px; 1c1 TC's & wx; @ 1600
                   W nx; 1605* (444 3/2 Blair-CA) [Welcome back, Art, and
                    thanks for the first logging received of this new frq!] @
                    1213 w/2 M + W discussing leisure & sports boating--took
                    phone calls but 1st caller had no question & didn't really
                    know why he was calling!; "Radio One" ID heard (fr-qd 2/7
           Famularo-JPN) [This frq is not //9530.]
1059 RSI: EE: S/on w/ID; TC for 7:00; brief nx; then px "The Arts
  9530
                    in Singapore"; lots of pop mx fill between px (253 2/19
                    George-MA) @ 1139 w/end of W nx; promo for "Business World"
                    px; then mx px; rapidly deteriorating (353 2/9 D'Angelo-PA)
  9605
                  BBC: (1)BENGALI: M tlk (w/very British accent); a bit of
           1640
                   sitar mx (55545 2/21 Newbury-NE)
  9740
            1305
                   BBC: "Newshour" w/story of trapped South African miners
                   (243 2/24 Hankison-KS)
                   \frac{\mathrm{BBC}}{\mathrm{(24332\ 2/11\ Lane-ON)}} [Yes, Jim, this \frac{\mathrm{is}}{\mathrm{is}} the site...and
            2216
                    yes, everybody, I know it's out of order.]
```

```
\underline{\text{DW}}: \text{ EE: "Africa in the German Press"; ID; frgs for Africa w/}
SRI LANKA
17820
          0643
                  satellite info for Eur/NAm; EE site ID @ 0650* (fr-qd
                  2/7 Famularo-JPN)
17850
          1032
                 SLBC: EE: Modern sub-continent mx; @ 1045 TP & M nx; ID @
                  1052; heavy QSB; found //11835 on 2/8 but no sign of ann
                  //15120 (pr-fr 2/7 Famularo-JPN)
SYRIA
                                   Radio Damascus
                 RD: EE: Nx; ID; "News & Views" on death of President Assad's
          2011
                  son (322 2/5 Hogan-NC) @ 2103 w/M nx; ute QRM (34333 2/25
                  Lane-ON) @ 1900 in AA w/ID & (p) nx (323 2/20 Cleveley-NY)
TAIWAN
                                 Family Radio relay
 4536h
          1645
                 (p) BEP27 TAIPEI: CC: Mostly M/W tlks w/occ mx interludes --
                 vcls or even opera-style singing; closest to an ID I got was
                 "Taipei, Taiwan"; <u>definitely 3x1512</u>, which battles AFKN
Korea on the fundamental; WRTH lists both BEP27 & Fuhsing
                 Bost Corp -- but heard nothing like "Fuhsing quangbo diantai";
                  still audible as of early March (unu-fr 2/18+ Famularo-JPN)
                  [VERY interesting, to say the least! BEP27 is listed as
                  carrying the "Taipei Traffic Programme" 24 hpd on 1512.]
11940nf
          1350
                 FR: EE: Reading abt Christian philanthropist in India; ID;
                  Oakland/India addresses; rlg mx/tlk (pr-fr 2/8 Famularo-JPN)
                 VOA: EE: Tlk abt DPRK nuclear weapons (24443 2/18 Lane-ON)
THAILAND
          1317
                 VOA: CC: Mx px--"Buttons & Bows" and an Earth, Wind & Fire
 9680
          1640
                  piece; lots of M/W chatter (343 2/26 Wakefield-IA) @ 1503
                  w/M/W nx; ID/fanfare @ 1510 (333 2/11 Hankison-KS)
11705
          1528
                 VOΛ: EE: Nx headlines; ID & into "Press Conference USA"
                  (222 2/26 Hankison-KS)
UNITED ARAB EMIRATES
                 <u>RATES</u> <u>VO UAE Abu Dhabi</u> <u>UAE Radio Dubai</u>

<u>VOUAE</u>: AA: Qur'an non-stop to 0430; SRI-style TP (28 secs
 7215
          0409
                  late!); VOUAE's nx fanfare & W nx to past 0446; very weak &
                  gradually fading out; also very bad QSB (242 2/26 ed.)
21605
          1030
                 RD: EE: Nx--tourists told to leave Egypt; ID (445 2/3
                  Willers-SUI)
                 RD: EE: W partial ID (did hear "Dubai"); frqs; world nx; //15435 was fair (pr-fr 2/19 Famularo-JPN)
21700
          0530
                 <u>Voice of Vietnam</u>

<u>Vov HS</u>: VV: Drama w/M/W talking, laughing & screaming!;
VIETNAM
 4959.7
          1210
                  fading fast; //10059 was much stronger (252 2/11 D'Angelo-
                  PA) @ 1103 w/M/W alternating (p) nx items; //10059 was fair
                  (pr-fr 2/19 Famularo-JPN)
10060
          1500
                 VOV HS: VV: ID; nx & M tlk; some Asian-type mx (242 2/27
                  Froemming-AZ)
12020
                 VOV: EE: W tlk of economic reforms; mx; ID; 1255* (221 2/11
          1239
                  Hogan-NC) [Per a report from Eugene Gebreurs on the 3/5
                  "Radio World" on RVI, VOV dropped this frq as of 2/22, and
                  has gone back to their usual summer frq of 15010v. ]
YEMEN
                RYR: AA: ID; M ancr tlks--maybe a sporting event? (232 2/20
 9780
          1900
                  Cleveley-NY) @ 2110 w/NA; ID; long tlk between ancr & man
                  on telephone (433 2/26 Bellovich-FL) @ 2118 w/M talking
                  w/an excited M on the phone; "haven't heard any EE this month--Ramadan?" (454 2/13 Fraser-MA) [Could well be!] on
                  9780.3 @ 2220 w/Mideast mx; M tlk de 2224 w/ments of Yemen
                  @ 2229 (343 2/17 Hankison-KS)
```

The mystery of last month's unidentified station on 15674.8, hrd by Ralph Famularo, seems to have been cleared up. According to loggings by Gigi Lytle-TX & Wolfgang Buschel-GERMANY, as reported on "WOR" #735, this is actually Radio Pakistan. Wouldn't it be nice if all mysteries were cleared up so easily?

It was particularly nice, this month, to receive loggings from a number of people who hadn't contributed in a while. Any loggings column is only as good as the contributions received—after all, the editor only puts the stuff in some sort of order—so, the more people who contribute, the better, I say. I hope that <u>you'll</u> be one of them next month!



SWBC **QSL REPORT**

Michael Fandervs 5618 Velma Avenue Parma, OH 44129-1529

AFRICA

BOTSWANA Von-Relay: 9885 f/d "Target Map" cd in 40 ds via Bethany; v/s-John Vodenik (Washburn-ME) GABON R. Japan: 11925 f/d cd, sked in 37 ds for IRC (Lane-ON)
MOROCCO VOA-Tangier: 15205 f/d cd in 36 ds for ms; v/s-J. Vodenik (Lueck) ST. HELENA R. St. Helena: 11092.5 f/d "ZHH-Logo/Map" cd in 109 ds for 4 IRCs (Washburn-ME); SAME in 112 ds for \$1 (Bagozzi-CA); SAME in 124 ds for 2 IRCs (OSL #620) (Brown-IL); SAME in 118 ds for \$1 (OSL #189) (Bellovich-FL); SAME in 105 ds for \$1 (Lane-ON) SEYCHELLES BBC-Relay: 9630 f/d ltr in 27 ds for \$1 rp (Lane-ON) SOUTH AFRICA Channel Africa: 15240 f/d cd, sked, decal in 107 ds for \$1 rp (Lane-ON)

ASTA

BAHRAIN R. Bahrain: 9746 p/d "Map" cd in 57 ds (D'Angelo-PA) CHINA CRI: 9780 (via Mali? ed.) f/d cd, sked in 18 ds for IRC (Lane-ON) INDIA AIR-NE Service: 4790.5 p/d ltr, book in 93 ds; v/s-C. Larosanga, Director (D'Angelo-PA) INDONESIA RRI-Sibolga: 5256 ?/d PPC in 28 ds for ms, INDO rpt (D'Angelo)

JORDAN R. Jordan: 11810/7155 f/d cd, sked, decals in 40 ds; v/s-Jawad Zada, Manager (Humenyk-ON) THALLAND VOA: 11820 f/d "Test" cd in 134 ds; v/s-John Vodenik (George

-MA)...Welcome to the column Steve! ed.

COMMONWEALTH/NON-C.I.S.

LITHUANIA R. Vilnius: 7150 f/d "Rainbow/Map" cd in 47 ds for 3 IRCs (Hankison-KS)

RUSSIA R. Moscow: 7195 f/d "Kosmos Hotel" cd in 75 ds (Johnson-IL) ... Welcome to the Column, Tim! ed.; SAME 12010 f/d in 38 ds (Willers-SUI)...THX for the decals, Steven! ed.
UZBEKISTAN R. Tashkent: 7285 f/d "B'Cast Center" cd, ppc, sked in 120

ds (Bagozzi-CA)

EUROPE

AUSTRIA ORF: 6155 f/d "Happy Skiing" cd, sked in 5 ds (Willers-SUI) BELGIUM $\overline{\text{RVI}}$: 17590 f/d "Flemish art" cd, sked, map in 51 ds (Washburn) CZECH REPUBLIC R. Prgaue: 6055 f/d "Fauna/Flora" cd in 21 ds; sked, decal (Willers-SUI)

CROATIA <u>Hrvatska</u> R: 13830 f/d 1tr in 166 ds (George-MA); SAME in 289 ds (Humenyk-ON)...Congratulation on #115 Mark! ed.

GERMANY RCI-Wertachtal: 6025 f/d "Globe/Logo" cd, sked, decal in 9 ds v/s-Bill Westenhaver (Humenyk-ON)

ICELAND Rikisutvarpid: 15770 f/d cd, 1tr in 17 ds for tape rpt, \$1 rp v/s-Cr. Eykens (Lueck-WI) MALTA VOM: 9765 f/d "Mdina" cd in 34 ds (Humenyk-ON)

MONACO TWR: 9480 f/d "Map" cd, sked in 9 ds; v/s-J. Olson (Willers-SUI) PORTUGAL R. Portugal: 9570 f/d "World Map" cd, map in 27 ds (Washburn -ME); Same 15515 f/d cd, decal, sked in 24 ds (Lane-ON); SAME 9705

in 173 ds (Lane-ON); R. Renascenca: 9600 f/d "Logo" cd in 58 ds for PP rpt (George-MA); RFE/RL: 7145 f/d "Tx site-Gloria" cd, s 7145 f/d "Tx site-Gloria" cd, sked decal in 35 ds (Humenyk-ON)

ROMANIA RRI: 15365 f/d cd, sked in 60 ds for \$1 rp (Lane-ON) SLOVAKIA R. Prague: 5930 f/d cd, sked in 59 ds for IRC (Lane-ON) SWITZERLAND SRI: 6135 f/d "30 Years of S.W. Merry-Go-Round" cd in 97 ds (Brown-IL); 15505 f/d "Two Bobs" cd in 23 ds (Humenyk-ON) UNITED KINGDOM RCI-Skelton: 7230 f/d "W.A.R.C.-'79" cd in 34 ds aft

f/up; v/s-Bill Westenhaver (Humenyk-ON)

YUGOSLAVIA R. Yugo.: f/d "Sights of Belgrade" cd in 242 ds (Washburn-

NORTH AMERICA

- CANADA RCI: 15325/17820 f/d "1971-1st 250 kw Tx" cd in 14 ds; v/shall Westenhaver (Hankison-KS); 5960/9755 f/d cd, sked, decal in 19 ds for ms (Lane-ON); CFN via RCI: 6000 f/d "RCI Int'l B'cast ers Year" cd, sked, decal, ANARC info (!! .RAD) in 13 ds; vs-Bill Westenhaver (D'Angelo-PA); R. Japan: 6025 f/d "Osechi" cd in 62 ds v/s-I. Kawamoto (Brown-IL); SAME 6120 f/d "Cranes in Hokkaido" cd & info in 43 ds; v/s-Kawamoto (Knorr-1L)...Welcome to the column! CFRX: 6070 f/d "Canada Map" cd in 12 ds for ms; v/s-S. Canney, ODXA (Washburn-ME); CKZN: 6160 f/d "Map" folder/cd in 67 ds for IRC-(returned); v/s-S. Williams (Brown-IL)...WOW! Canada was popular this month! ed.
- COSTA RICA R. Universidad: 6105 f/d cd, decals, sked, info in 42 ds for SS rpt, \$1 rp (Clar-NY); RFPI: 9375 f/d cd, sked in 37 ds for \$1 rp (Lane-ON)
- GUATEMALA R. Tezulutlan: 4835 f/d "Natives" cd, 1tr in 149 (173?) ds for SS rpt, \$1 (Pagano-DC); SAME in 54 ds (Humenyk-ON); TGNA: 3300 p/d "Quetzal bird/microphone" cd, 1tr, sked, info in 43 ds for \$2 (!! ed.); v/s-W. Berger (Washburn-ME); LV de Nahuala: 3360 p/d ltr, pics of Marimba mx in 90 ds for SS rpt, ppc, \$1; v/s-F.
- Manuel Esquipulas Carillo Tzep. (Clar-NY)
 HONDURAS R. Copan Int'l: 15674.7 f/d "Mayan Statue" cd, in 27 ds via Miami, FL; v/s-Jeff White (George-MA); Same in 23 ds (Lueck-WI); Same in 20 ds (Washburn-ME)
- NETHERLANDS ANTILLES RN: 17605/21590 f/d "Flower" cd in 26 ds (Humenyk) U.S.A. KJES: 15545 f/d "USPS" cd in 19 ds; v/s-M. Reuter (Humenyk-ON) VoFC via WYFR: 5950 f/d cd, ltr, sked in 52 ds (McGuire-MD)

OCEANIA

- AUSTRALIA MAFR: 10848.5 f/d ltr, tourist info in 64 ds; v/s-Adam Iffland, Presenter (D'Angelo-PA); <u>VLM4-Bribane</u>: 4920 f/d "Tx site" cd in 43 ds for \$1; v/s-Sam Finney (Famularo-JPN)...Welcome to the column Ralph! ed.; VLQ9-Brisbane: 9660 f/d "Tx site" cd, ABC domestic decals in 43 ds for \$1; v/s-Sam Finney...w. note that these sw services not intended for overseas--response to Ralph's complaint (Famularo-JPN); VLW-Perth: 6140 f/d "Tx" cd in 57 ds for 3 IRCs (Washburn-ME); VLW15: 15425 f/d cd in 38 ds for \$1 (Famularo) GUAM TWR: 15160 f/d "Switcher/KTWR" cd, sked in 60 ds aft f/up; v/s-
- Kathy Gregowike (Willers-SUI)
- HAWAII KWHR: 9930 f/d "Globe/satellite/antenna" cd, sked, rpt form in
- 70 ds for ms; v/s-Loren Holycross, KWHR ENG. (Washburn-ME) PAPUA NEW GUINEA NBC: 9675 f/d "Plain" cd, ltr, map in 47 ds; v/s-Francesca Maredei (Pasquale-PA); SAME p/d "Map" cd, ltr, sked in 41 ds for 2 IRCs; same v/s (Washburn-ME)
- VANUATU R. Vanuatu: 7260 f/d "Slit Gong/Map" cd in 334 ds for \$1; v/s-N. Berry (?) (Famularo-JPN)

SOUTH AMERICA

BOLIVIA R. Santa Cruz: 6135 f/d ltr, sked/ folder in 47 ds for SS rpt, tape, \$1 rp; v/s-Victor Blajot, Dir. Gen. (Washburn-ME) ECUADOR HCJB: 3220 f/d "Papallacta Falls" cd in 80 ds for ms; v/s-Glen Volkhardt (Hardester-NC); Same 9745 in 107 ds (Bishop-OH); Same 9745/15155 cd, keychain in 65 ds for IRC (Lane-ON)

PIRATES & CLANDESTINE

IRELAND R. Dublin: 6910 f/d "Logo" cd, info in 30 ds for \$1 (Willers) DEMOCRATIC VOICE OF BURMA (via R. Norway Int'1): 11850 f/d folder, 1tr in 76 ds for \$1; v/s-Maung Maung Myint; via P.O. Box 6720, St. Olavs Plass, 0130 Oslo, NORWAY. (Hardester-NC)

... Great turnout of QSL reports. Please welcome Tim Braun, 15915 Smithey Drive, Haymarket, Virginia 22069, as the new UTILITIES QSL column ed-Please submit all UTILITY OSL reports to Tim. I understand he is an avid Utility DXer! ... Also, a request to all who submit reports not only to me, but to all the column editors-Please print or type your reports LEGIBLY! THANK YOU! As for report forms, try to cut the strips into separate reports, this is much appreciated!

... Until May, 73s, 55s and Best of OSLing!

Mike

UTILLITY VIERLIFICATIONS



Tim Braun 15915 Smithey Drive Haymarket, VA 22069 Prodigy: DPHT10D

HI there!!! My name is Tim Braun and my life is monitoring the utility bands. Actually my life is 1) my wife 2) my daughter 3) work 4) monitoring the utility bands but it makes for a great opening line, doesn't lit. Anyway, hope the new format is clear to everyone. I will still take all submissions in any format but if you want to send them to me electronically, please use these logalings as a guide. No ship PFC's from Jim Navary this month so will have a little room for stories/antecdotes/addresses at the bottom. Also, send me any copies of interesting verie's you've rovd and I'll try to squeaze them in.

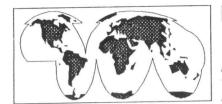
| SHIP STATIONS | Station | Freq | Mode Rcv # ds/ | Other | Reporter | AREC USAV Gen.F.S.Besson | 6227.0 USB PFC+16 ds/+8x10,info...LSVI | BAKER-OII) | CGDU CSS Hudson | :2182.0 USB PFC+18 ds/+1tr,Bedford Inst. (BAKER-OII) | C6DY SS Regent Star | :8234.0 USB PFC 31 ds/vs-V.Kopcheliyski (BAKER-OII) | C6DY SS Regent Rainbow | 6227.0 ARQ PFC+28 ds/+pix | (BAKER-OII) | C6DY SS Regent Rainbow | :6227.0 ARQ PFC+28 ds/+pix | (BAKER-OII) | C6DY SS Regent Rainbow | :6227.0 ARQ PFC+28 ds/+pix | (BAKER-OII) | CBAKER-OII) | CBAKER-OII | CBAKE

Good stuff...Col.DX's PFC from the RAF took 4 years, 4 months because the radio operator's wife found the letter behind some shelving as they moved the communations centre to another part of the command post. Does this mean that my PFC from the USS Lexington could still be floating around? Pardon the pun. Now a couple of addresses from Mike Hardester:

VOK Labrador CG Radio, TELECOM Operations Manager, Canadian Coast Guard, P.O.Box 610, Station A, Goose Bay, Labrador ADP 150 GLD3 Lands End Marine Radio, BT Radio Station, Skewjack, St.Levan, PENZANCE, Cornwall, TR19 6HB

Thanks Mike, addresses are always welcome and I'll print them as space permits on one page...until next month, KEEP LISTENIN'.





TYNNY BS

Mike Wolfson 1842 Mifflin Avenue Ashland, OH 44805

AFRO

AERO							
4721	FOX TANGO: 0239 2/8 USB 444 (wkg u/id stn in clear and scrambled)						
5475	(Wolfson, Oh) ELITE 6553: 0020 2/5 USB (wkg OPs re/wx for Puerto Vallarta, NEW LDOC						
	FREO) (Braun, Va)						
5680	KAPUSKASING FSS: Ontario Canada 2343 2/20 USB ("CAP" radio wkg ASCOT 9461) (Baker, Oh)						
5696	CG CAMSLANT CHEASAPEAKE: Va US 0535 2/27 USB (wkg CG 6004 requesting radio guard, Clearwater sighted) (Braun, Va); NAVY LINE MAINTENANCE: 0015 2/6 USB (wkg USCG a/c #2136 and COMMSTA Portsmouth w/radio chk-who is "NAVY LINE MAINTENANCE???) (Navary, Va)						
6604 6628	VFG: Gander Meteo Canada 0050 3/7 USB (wx) (Fitzgerald, RI) NEW YORK RADIO: ICAO NAT-E US 1148 2/21 353 (wkg EUROPA 125) (D'Angelo,						
6640	Pa) HONOLULU RADIO: ARINC Hi US 0910 2/5 USB (wkg WORLD 271 to Anchorage w/pp)						
7595 8861	(Baker, Oh) ADDIS ABEBA ATC: Ethiopia 2205 USB (wkg various flts) (George, Ma) DAKAR RADIO: LDOC Senegal 0221 2/27 USB (wkg ALIATALIA 1574, ASCOT 3451) (Fitzgerald, RI)						
8967 8972	LOOK 79: 1620 2/11 USB (pp via ANDREWS) (Navary, Va) BLUESTAR: 2329 2/11 USB (wkg KILO ROGER) (Fitzgerald, RI); NOVEMBER 6 VICTOR: 2329 2/11 USB (clg ECHO 6 KILO) (Fitzgerald, RI); BLUESTAR: 1122 2/24 USB 444 (wkg 2 WHISKEY SIERRA w/radio chk) (Wolfson, Oh)						
8984	USCG San Juan: Puerto Rico 0001 2/4 USB (wkg a/c #1709) (Navary, Va); CG A/C #1709: 2153 2/11 USB (wkg Borinquen Radio w/radio chk, request for San Juan to contact them) (Navary, Va)						
9017	PLANTATION: USAF 0316 2/11 USB (SCAES Net, clg Bayonne, wkg Net)						
11176	BAYONNE GHFS: NJ US 1906 2/2 USB (wkg C-130 NW of Bermuda) (Baker, Oh); CAMP LeJEUNE: USMC NC US 1920 2/2 USB (wkg MACDILL GHFS w/radio chk) (Baker, Oh)						
11226	RELATION: USAF 2333 2/3 USB (ABNCP comms, wkg REINVEST w/pp for McQUIRE CP) (Baker, Oh)						
11309	NEW YORK AFRADIO: US 1627 3/9 USB (wkg SX584, other flts) (Johnson, II)						
11330	DELTA 99: 1840 2/11 USB (wkg New York Radio w/rpt) (Navary, Va) NEW YORK AERADIO: US 1640 3/9 USB (wkg several flts) (Johnson, II)						
11396 12065	BERNE RADIO: LDOC Switzerland 1903 2/2 USB (wkg u/ID a/c #501 w/pp, not listed) (Baker, OH)						
12107	ARIA 1: Advanced Range Instrumentation Aircraft USB (coordinating data circuit w/Cape Radio, requested status of ARIA 2/3) (Baker, Oh)						
13270 13285	NEW YORK AERADIO: US 1645 3/9 USB (wx) (Johnson, I1) RAINBOW RADIO: LDOC Tors Cove Newfoundland Canada 1751 2/10 USB (wkg DELTA 11 w/position, DELTA 43 w/co msg) (Baker, Oh)						
13306	NEW YORK RADIO: US 1648 3/9 USB (wkg TWA 841) (Johnson, II)						
13330	HOUSTON RADIO: Tx US 2026 2/2 USB (supposed to be ARINC, wkg VHL509 at						
15015	Port de Prince for radio chk) (Baker, Oh) ALBROOK AFB: Panama 1634 3/9 USB (wkg YORK 66, AURORA 646 w/pp from ANDREWS) (Johnson, RI)						
15048	BANGER: USAF 1929 2/3 USB (EC-130 ABCCC Traing Comms, wkg WRINKLE w/ an "immediate", data from checklist) (Baker, Oh)						
CW							
4310 4332.8 5396.4 5868.4	WNU41: Slidell Radio La US 0139 2/8 (ID) (Lukas, NY) FUF: Fort de France Naval Radio Martinique 0233 2/8 (ID) (Lukas, NY) PX: 0100 2/22 (ID, 5 ltr grps) (Wielgos, In) NAR: US Navy Key West F1 US 0050 2/22 (Gulf wx) (Wielgos, In)						

```
KRH50: US State Dept London UK 0207 2/2 (ID) (Lukas, NY)
7724.8
         4XZ: Haifa Naval Israel 0136 2/27 (marker) (Fitzgerald, RI)
3437
         TCR: Istanbul Radio Turkey 2159 (TURBAN ID, tfc list) (George, Ma)
8441
8682
         EAD2: Madrid Radio Spain 0042 2/13 (marker) (Fitzgerald, RI)
         HCRA: 2210 2/26 (wkg HCG) (Fitzgerald, RI)
12426
12797
         UDK2: Murmansk Russia 0036 2/27 (4LS de) (Fitzgerald, RI)
         PPO: Olinda Naval Brazil 0057 2/27 (marker) (Fitzgerald, RI)
OST4: Ostend Radio Belgium 1751 2/27 (marker) (Fitzgerald, RI)
12958.5
13067
         DVXE: Coop Express 1807 2/20 (wkg NMM w/obs) (Fitzgerald, RI)
13441.4
16622
16676
         P3KJ5: M/V Dodo 1845 2/20 (wkg u/id shore stn) (Fitzgerald, RI)
         PPO: Olinda Radio Brazil 2110 2/7 (ID) (Lukas, NY)
17162
         CLA41: Havana Radio Cuba 2048 2/7 (ID) (Lukas, NY)
17166
17175.2
         VAI: Vancouver Coast Guard Radio Canada 0035 2/21 (marker) (Fitzgerald,
         RI)
17266.2
         CLA: Havana Radio Cuba 1933 2/14 (unusual, normally SSB, not listed)
         (Lukas, NY)
22474
         VIP: Perth Radio Australia 0216 2/1 (marker) (Ward, Ca)
22485
         VIS: Sydney Radio Australia 0058 2/28 (marker) (Ward, Ca)
         KOAT: NO ID 0147 2/15 (w/hkmr de koat) (Ward, Ca)
22553
22611.5
         HLF: Seoul Radio S Korea (marker) (Ward, Ca)
22619.5
         VCS: Halifax CG Radio Canada Nova Scotia 1521 2/4 (marker) (Ward, Ca)
22636.5
         JCT: Choshi Radio Japan 0233 2/1 (marker) (Ward, Ca)
22646.5
         JOS: Nagasaki Radio Japan 0234 2/1 (marker) (Ward, Ca)
         JNA: Tokyo Radio Japan 0231 2/5 (marker) (Ward, Ca)
22648.5
         JOR: Nagasaki Radio Japan 0235 2/1 (marker) (Ward, Ca)
22659.5
         JCS: Choshi Radio Japan 0236 2/1 (marker) (Ward, Ca)
22669.5
22670.5
         PPR: Rio Radio Brazil 1801 2/5 (marker) (Ward, Ca)
         WLO: Mobile Radio Al US 1807 2/5 (marker) (Ward, Ca)
22686.5
         WLO: Mobile Radio Al US 1525 2/4 (marker) (Ward, Ca)
22688.5
22694.4 XSG: Shanghai Radio China 0238 2/1 (marker) (Ward, Ca)
                                       MARINE
2182
         HALIFAX CG RADIO: Canada 2355 2/3 USB (wkg Wellington Kent) (Braun, Va);
         PORTLAND MAINE GROUP: US 2356 2/3 USB (clg USCGC Jefferson Island) (Braun.
         Va); NO ID: 2357 2/3 USB (clg Yarmouth CG Radio) (Braun, Va); ST. JOHNS
         CG RADIO: Canada 2358 2/3 USB (wkg vessel Hamilton Banker, QSY 2514/2118)
         (Braun, Va); NORTHERN OSPREY: 2358 2/3 USB (clg Newfoundland Otter) (Braun, Va)
         WHW661: Shouban ? 0010 2/7 USB (wkg u/id vessel w/rpt) (Baker, Oh)
2398
2406
         NLBH: USS Long Beach (CGN-9) 0118 2/18 USB fair (pp via WOM) (Hardester,
2670
         VESSEL SEALAND ATLANTIC: 0435 2/26 USB (wkg CG Group Cape Hatteras
         w/radio chk) (Braun, Va)
RESCUE 91: 1200 2/14 USB (wkg San Francisco w/position rpt) (Braun, Va)
2716
         FOXTROT TANGO: 0055 2/24 USB 444 (clg FOXTROT, no joy) (Wolfson, Oh)
3037
         KMI: Inverness Ca US 0829 2/15 USB (wkg various vessels: Pacific Alliance, Red Baron (MAQ3150), WBU7298, Pinnacle, Golden Pieces)
4065
          (Baker, Oh)
4071
          NLBH: USS Long Beach (CGN-9) USB (wkg WOM for R/T tfc) (Baker, Oh)
         FOXTROT MIKE: 0325 2/27 USB 444 (wkg GOLF re/boarding of vessel
4090
          Ebenezer, Haitians on board) (Wolfson, Oh)
4098
         WCB6188-0412: NO ID 0135 2/18 USB fair (pp via WOM) (Hardester, NC)
          (anyone have an address, what does the O412 in the c/s mean-MH)
          ELMQ: T/SS Fair Princess 0440 2/16 USB (4110/4402, R/T tfc w/KMI)
4110
         (Baker, Oh)
ELJV7: M/S Nordić Empress 0046 2/24 USB (R/T tfc w/HOM) (Baker, Oh)
4113
4125
         F/V MGB: 0615 2/23 USB (wkg Double Vision, MGB declared MAYDAY: taking
         on water, 100 miles from Panama, USCG Group Galveston comes on, USCG
         Group St Petersburg comes on, MGB advised of a/c ETA w/pump, MGB
          advises water nearing level of generator, requests procedures if need
```

USCGC SITKA: 0525 2/27 USB (4143/4426, wkg CAMSLANT CHEASAPEAKE w/re 4143 for 2 or 3 MHZ freq, ZAP-1 pp, what's a ZAP-1 pp???) (Braun, Va) 5ZG: 0044 2/24 USB 434 (wkg GIANT KILLER) (Wolfson, Oh) 4372 4426

NMN: USCG COMMSTA Portsmouth Va US 0424 2/14 USB (wkg vessel PJJS)

EGLH6: M/V Regal Princess 0428 2/4 USB (4131/4423, wkg WOM for R/T tfc)

NDCK: USCGC Sanibel 0126 2/18 USB (wkg COIMSTA Portsmouth: HFDL freqs

(Lukas, NY)

(Baker, Oh)

4131

4134

to abondon ship) (Baker, Oh)

of 4157.5, 2162.5) (Navary, Va)

```
HMCS MORESBY: 0015 2/2 USB (wkg Halifax Military w/msgs) (Braun, Va);
4560
          WARSHIP FREDRICKTON: 0016 2/2 USB (wkg Halifax re CW freq) (Braun, Va) NOWK: USCGC Dependable 0041 2/18 USB (wkg COMMSTA Portsmouth) (Navary,
          Va); NNKP: USS Kearsarge (LHD-3) 1854 2/24 USB (wkg NMN, CAMSLANT
          CHESAPEAKE, pp) (Baker, Oh)
          AAEC: USAV Gen Frank S. Besson Jr (LSV-1) 0503 2/11 USB (clg Ft Eustis
6227
          Harbor master, no joy) (Baker, Oh)
          YJZS: 1835 2/21 USB 333 (8198/8722, u/id vessel wkg WOM w/R/T tfc to
8198
          India) (Wolfson, Oh)
          ELAJ4: C/S Starship Atlantic 1914 2/21 USB 444 (8207/8731, wkg WOM
8207
          w/R/T tfc) (Wolfson, Oh); WXHS: Omi Sacramento 2345 2/12 USB (wkg
          HOM/AT&T High Seas Operator) (Navary, Va)
          WB08583: Vessel Maine Responder 1836 2/28 USB (wkg WOO for R/T tfc)
8216
          (Baker, Oh)
          GOLDEN CHARIOT: 1556 2/21 USB 434 (8222/8746, wkg WOO w/R/T tfc)
8222
          (Wolfson, Oh)
          SVKR: Triton 2320 2/12 USB (wkg WOM, QSY ch. 1208) (Navary, Va)
8234
          NO ID: 1604 2/21 USB 444 (8237/8761, wkg u/id shore stn re/repairs to
8237
          ship's engine) (Wolfson, Oh)
          WLT4798: R/V Edwin Link 2350 2/23 USB (wx obs via NMN, NMN (Portsmouth)
8240
          announces that they are changing c/s to CAMSLANT CHESAPEAKE) (Navary, Va)
          NO ID: 1724 2/21 USB 434 (2 men talking about ship's papers, endorcements,
8247.7
          etc) (Wolfson, Oh)
          NORDIC EMPRESS: 0027 2/22 USB 444-423 (wkg WOM w/R/T tfc, polar
8264
          absorption event in progress) (Wolfson, Oh)
          LIZA3: M/S Sun Viking 0206 2/3 USB (wkg WOM for R/T tfc) (Baker, Oh)
8267
          ZSC26: Capetown Radio South Africa 0540 2/11 USB (wkg vessel Charvak-4)
8731
          (Baker, Oh)
          WOM: Pennsuco Radio F1 US 0053 2/6 USB (wkg NZM (USS New Orleans))
8746
          (Fitzgerald, RI)
          VCS: Halifax CG Radio 2134 2/2 USB (wkg XCKE re/sick crewman) (Baker, Oh)
8785
          NBNW: USCGC Sitkinak (WPB-1329) USB (wkg COMMSTA New Orleans w/ops rpt)
12242
          (Baker, Oh)
          ELMQ: T/SS Fair princess 1555 2/21 USB (R/T tfc via WOM) (Navary, Va);
12245
          SXVJ: M/V Akmi 1633 2/21 USB (R/T tfc via WOM) (Navary, Va)
          KZU: Gulf Fleet Marine Harvey La US 1900 2/19 USB (wkg vessel Atlantic Seahorse w/ops rpt, vessel El Poncho Grande) (Baker, Oh)
12356
                                          PHONE
          KMG322: Rowan Oil Houston Tx US 0955 2/17 USB (w/chk in of oil rigs and
4637.5
          drilling rpts) (Baker, Oh)
USCGC GRAND ISLE: 0028 2/28 USB (wkg GROUP MOBILE) (Navary, Va)
NO ID: 0015 2/18 LSB (M/W in SS, M started to reply to W in EE, caught
5320
6985
          himself returned to SS) (Hardester, NC)
          NFMK: USCGC Seneca 1324 2/5 USB (wkg CHASE 01-Haiti Ops) (Navary, Va)
7741
          NOVEMBER: 0330 2/7 USB (wkg H/I/M re grids/tracks, negative contact on
7990
          digital mode, will continue flight pattern) (Braun, Va)
          FOXTROT TANGO: 2330 2/17 USB (wkg GOLF/OSCAR/LIMA w/radar info/course
8024
          data) (Braun, Va)
HARDROCK 12: 1407 2/27 USB (wkg HARDROCK 10/61, RTTY tfc) (Braun, Va)
8037
          SYLVAIR: 0045 2/2 USB (women w/ID wkg u/id a/c, anyone know what this
8095
           stn is, also heard 1/22 on 8094) (Braun, Va)
          WGY912: FEMA Berryville Va US 1700 2/2 USB (clg WGY911 (FEMA HQ in DC).
10493
          WGY914 (Reg 4 Balboa Hts Panama), WGY915 (Nat'l Comms Sys HQ in DC), WGY916, WGY918, WGY950, no joy all, WGY905 (Dist 5 Chicago) sked data
           tst) (Baker, Oh)
          NPTR: USS Port Rayal (CG-73) USB (wkg SESEF Norfolk for xmitr tst)
10711
           (Baker, Oh)
10766
           NO ID: 0100 2/9 LSB 444 (several men in EE filing what sounded like
           reports of 2 number groups, Veranday, Jovi, Leandrew mentioned)
           (Wolfson, Oh) (Anyone have any ides on this one-MW)
          NO ID: 2113 2/1 USB (wkg BRAVO 39, 4 ECHO, this was a net 4 ECHO= net
10858.5
          control, possible USAF or USN) (Lukas, NY)
          WGY912: FEMA Berryville Va US 1716 2/2 USB (wkg WGY905 (Dist 5 Chicago)
 12216
           and WGY908 (Dist 8 Denver) for data tst) (Baker, Oh)
WCD4477: Vessel Crown Jewel 0047 2/24 (12230/13077 wkg KMI) (Baker, Oh)
```

WGY908: FEMA District 8 Denver Co US 1847 2/9 USB (attempting to wrk

NNNOCXN: USS Portland 1940 2/11 USB (wkg NNNOERA for pp. no joy. QSY

EAGLE 01: USAFMARS 1648 2/28 USB (clg any stn this net, AFBIIY answers)

WGY911 (FEMA HQ DC) for pp) (Baker, Oh)

12230

13446

13927

14441.5

(Baker, Oh)

20936, 14818.5) (Braun, Va): NNNONGW: USS George Washington 2325 2/7 USB (wkg NNNOHIG, QSY 14391.5 for pp tfc) (Mavary, Va) NNNOCCK: USCGC Bear (WNEC-901) 1803 2/5 USB (clg any shoreside MARS stn 14443 (ASSMS) off freq, on assigned freq) (Baker, Oh)

RTTY/FAX

4179.5 WKJO: SS Sabine 0400 2/26 SITOR A (tlx to CITCO Tulsa) (Navary, Va) NO ID: 2326 2/22 ARQ E3 192/425 (idling) (Wielgos, In)
P3AA3: M/V Epta 0015 2/25 SITOR A (tlx to Drillship London) (Navary, Va) 5100 6265.5 6272 C6JP8: M/V Otterpool 0540 2/25 SITOR A (tlx to Ropner Darlington) (Navary, Va) WLO: Mobile Al US 0115 2/9 SITOR A 555 (tfc list) (Card. RI) 6319 6453 NPG: US Navy Stockton Ca US 0130 2/9 FAX 444 (Pacific wx charts) (Card, 6852 WLO: Mobile Al US 2030 2/11 FAX 454 (wx maps) (Card, RI) NMF: USCG Boston Ma US 1750 2/5 FAX (wx chart, NEW SERVICE) (Wolfson, Oh) 7529.8 TZH: ASECNA Bamako Mali 0316 2/10 50/850 (RYs, ID) (Wielgos, In) 7624.6 7713.8 TJK: ASECNA Douala Cameroon 0200 2/2 ARQ M2 96/350 (aero wx) (Wielgos, In) NO ID: 0100 2/20 ARQ M2 200/425 (idling) (Wielgos, In) 7821.2 RFVI: Le Port Reunion 0230 2/17 ARQ E3 96/425 (wx to Dzaoudzi Camaros) 7946 (Wielgos, In) 8377 CXRO: Uraguay Express 2230 2/18 SITOR A (tlx via Portishead Radio) (Navary, Va) 8386.5 ZCAM9: A.V. Kastner 1425 2/21 SITOR A (tlx to Strachan Shipping Jacksonville) (Navary, Va) C6KV2: M/V Auckland Star 1144 2/28 SITOR A (wx obs) (Navary, Va) 5YE: Nairobi Meteo Kenya 0115 2/20 100/850 (coded wx) (Wielgos, In) 8390.5 9040.4 9924.7 NO ID: 0130 2/16 ARQ E3 192/425 (idling) (Wielgos, In) 9994 CSY: Santa Maria Air Azores 0225 2/19 50/425 (coded wx) (Wielgos, In) 10917.7 RFTJ: Dakar Senegal 0050 2/2 ARQ E3 48/390 (CdeV) (Wielgos, In) HMF52: KCNA Pyongyang N. Korea 2335 2/11 50/350 (EE nx) (Wielgos, In) RFTJ: Dakar Senegal 2100 2/20 ARQ E3 192/425 (CdeV) (Wielgos, In) 11476 12479 9EMF9: Republica de Columbia 1445 2/20 SITOR A (tlx to Intermarine Inc.) (Navary, Va) 12491 C6LW2: M/S Regal Empress 2007 2/10 SITOR A (tlx to International Ship Services) (Navary, Va) 12507 ELGF3: Zim Caribe III 1500 2/20 SITOR A (tlx to Tatem Sto. Domingo re/2 stowaways) (Navary, Va) 13372.5 5YD: Nairobi Meteo Kenya 2110 2/20 50/425 (RYs, ID) (Wielgos, In) HMF36: KCNA Pyongyang N Korea 0000 2/13 FAX 60/352 (nx pix) (Wielgos, In) 13580 16183 5YE: Nairobi Meteo Kenya 2030 2/2 100/425 (RUMS wx) (Wielgos, In) 16448 PSN: NO ID 2040 2/4 75/850 (RYs, ID) (Wielgos, In) 16683.5 YLDF: M/V Skulptors Tomskis 1440 2/20 SITOR A (msg tfc via Riga Radio) (Navary, Va)
S6BF: SS Graz 2234 2/24 SITOR A (AMVER rpt) (Navary, Va) 16696.5 C6KI9: M/V Finnwood 1455 2/21 SITOR A (tlx to Starship Mobile) (Navary, 16702 Va) 16713.5 TCBT: M/V Kartal 7 1420 2/11 SITOR A (tlx tfc) (Navary, Va) DFZG: MFA Belgrade Serbia 1500 2/20 75/425 (Serbian nx) (Wielgos, In) 3EYBG: Kudu 1444 2/21 SITOR A (tlx via Portishead Radio) (Navary, Va) 17432 16717 DFZG: MFA Belgrade Serbia 1430 2/25 75/850 (RYs, ID, encrypted tfc) 18052 (Wielgos, In) GFE24: Bracknell Neteo UK 1600 2/27 FAX 354 (Atlantic ice conditions 18261 map, wx maps) (Card, RI) 18265 CNM78: MAP Rabat Morocco 1615 2/1 50/425 (FF nx) (Wielgos, In) CXR: UN Montevideo Uraguay 1545 2/10 75/850 (RYs, ID, encrypted tfc) 18579 (Wielgos, In) YBU: 1420 2/23 75/425 (RYs, ID, 5 ltr grps) (Wielgos, In) 18805 PCW1: MFA Den Haag Netherlands 1445 2/23 SITOR A (memorandum) (Wielgos, 19011.7 19101.7 RFLI: Fort de France Martinique 1614 2/10 ARQ E3 192/425 (non-protege msg) (Wielgos, In) NO ID: 1540 2/20 Picollo 33 tone (heard here regularly) (Wielgos, In) 19142 DFZG: MFA Belgrade Serbia 1500 2/23 100/425 (Serbian nx) (Wielgos, In) 19320 19746.5 6VU79: Dakar Meteo Senegal 1750 2/20 50/425 (aero wx) (Wielgos, In)

Navy Panama) (Wielgos, In) V2LU: Ursus Delmas 1523 2/20 SITOR A (wx obs via St Lys Radio) (Navary, 22286 22316 5MWT: NO ID 1450 2/21 SITOR A (tlx to MARCOM Johannesburg via ZSC)

20622

5KM: CN Bogata Columbia 2110 2/11 75/850 (unclassified SS msg to NBA-US

(Navary, Va)
NOJ: USCG CONNISTA Kodiak Ak US 0139 2/8 SITOR (CW ID) (Eukas, NY) 22376 22380 CBV: Playa Ancha Radio Chile 1747 2/21 (not on usual freq) (Mard, Ca) 22388.5 NMO: USCG COMMISTA Honolulu Hi US 0153 2/1 SITOR (CW ID) (Lukas, NY) 22421.6 WLO: Mobile Radio Al US 2336 2/14 SITOR (CW ID) (Lukas, NY) I ran across the following messages on the ANARC BBS and thought memebrs might be interested. SW ECHO Area: #4394 Msq: Date: 03-01-94 23:23 (Public) From: HANS WILDSCHUT To: ALL Subject: MUM & AAC20 Hi All. A friend of mine logged a US Army net radiochecking, surprisingly with a British Army station participating too! Freq. was 9958 kHz USB. The stations were: AAC32 Carlisle Barracks, PA AAC Fort George G. Meade, Laurel, MD Fort McPherson, Atlanta, GA AAC20 Location unknown MUM Location unknown Does anyone know the location of the latter two? Greetings, Hans Wildschut. -- Blue Wave/Max v2.12 [NR] * Origin: HCC Fido Leeuwarden-1 (2:500/41) Area: SW ECHO Msq: #5235 Date: 02-28-94 00:21 (Public) From: DAVID PENDERGRASS To: ALL Subject: FREQ OF GOVERMNMENT SSB GREETING TO ALL... MY NAME IS DAVE, KASQPW, AAR4AW, AND I'M A RADIO OPERATOR FOR THE U.S. GOVERNMENT AND I WORK AS SOLE OPERATOR ON A GOVERNMENT VESSEL. FEEL FREE TO TUNE US IN. THE FREQ IS 5.327.5 KHZ AND WE DON'T DO MUCH TALKING ON THAT FREQ, BUT WE DO PASS TRAFFIC ON IT USING AMTOR ARQ AND FEC. HQ'S CALL IS W.U.G. OTH IS VICKSBURG, MS. AND THE VESSEL CALL IS A.E.A.D. OTH IS SOMEWHERE ON THE MISSISSIPPI RIVER. GOOD LUCK....73'S. - RoboBOARD/FX 1.02a * Origin: THE EAGLE'S EYE RoboBOARD/FX (601)636-3212 (1:361/3)

It was good to see some of you at the SWL Winterfest in Kulpsville. I had a good time talking UTES to several people and hopefully will have even more opportunities in the future.

Please note that Portmouth Radio has changed their callsign to Camslant Chesapeake. Several people noted the change this month in their logs. Jim Navary gets the prize, though, for actually hearing them announce it in a broadcast (see the logging for 8240 in the MARINE section) on 2/23.

Jeanne Ferrell announced at the 'Fest that a new edtion of the Confidential Frequency List was going to be released in June so we have another reference source to look forward to.

It was also announced that Paul Lannuier, former JRC rep, had purchased Gilfer Shortwave. Paul has been a long time SPEEDX member. I, for one, wish him well. Finally, I plan on attending the Dayton Hamvention the last weekend of April. I usually go on Saturday and spend at least some time at the ANARC booth. If you're there, stop by. Its a good time and a great way to OD on radios and computers. Just remember to wear a pair of comfortable walking shoes. CUN 31.

Make



Richard "RD" Baker 1352 Cavalcade Dr. Austintown, Ohio 44515-3844

Internet: ae411@yfn.ysu.edu

Well, I'm now a veteran of the Winter Fest experience. On the plus side, I was able to meet a lot of the editors, staff and members of Speedx. Don Thornton, Bob Thunberg, Eddie Janusz, Bill Westenhaver, Bob Colyard, Rick Hankison, Tim Braun and Mike Wolfson were the staff represented. Jim Navary and Lee Reynolds were ute loving members present. And I'm sure others I didn't have a chance to meet. Don Schimmel, Communications Confidential editor from Popular Communications, was also in attendance. Had some interesting stories to tell about writing his column over the years.

On the down side, the advertised "ute" session was in fact a "scanner" session (not quite the same), so there was nothing there for a die-hard ute.

So, the main ute "discussion group" ended up in the room Jim Navary and myself shared. Tim Braun overcame and improvised and decided to make a field trip to the Philadelphia Naval Yard. There however, we found out tours are only on Tuesday and Friday of each week. We were able to see a few of the ships in the basin area as we drove around. Most impressive were the USS Iowa (BB-61) and the USS Wisconson (BB-64) tied up beside each other. Probably the only place in the world where one would see two battleships together. Also, right by the front gate is the USS Des Moines (CL-134), a heavy cruiser commissioned late in WWII. This is no small ship in itself. The USS John F. Kennedy (CV-67) was covered with scaffolding with cranes on the flight deck. JFK is in for a planned overhaul. Sad to see the lines of Knox-class frigates sitting idle but I guess (hope) the time of their need is past. I guess that I look at this as that many fewer Dx targets-hi! Anyway, on with the show.

UN Operation Sharpguard Update

Operation Sharp Guard (NATO/WEU maritime enforcement of economic sanctions against the former Yugoslavia via ships in the Adriatic Sea continues with ships and aircraft operating in CCTF 440. The following nations/ships are now involved: Canadian: HMCS Iroquois (DDH-280)-class Destroyer, Protector-class Multi-Purpose Underway Replenishment Ship HMCS Preserver (AOR-510). French Navy: FS Cassard (D-614)-class Guided Missile Destroyer, FS D'Estienne d'Orves (F-781)-class Frigate. German Navy: FGS Lutjens (D-185)-class Guided Missile Destroyer, Bremen-class Frigate FGS Augsburg (F-213). Hellenic (Greek) Navy: Frigate HS Aegeon (F-130). Italian Navy: Maestrale-class Frigate ITS Aliseo (F-574), lead ship of ITS Alpino (F-580)-class Frigate, and lead ship of ITS Lupo (F-564)-class Frigate. Royal Dutch Navy: Kortenaer-class Frigate HNLMS Van Kinsbergen (F 809), lead ship of the HNLMS Jacob Van Heemskerck (F-812)-class Guided Missile Frigate. Royal Norwegian Navy: Olso-class Frigate KNM Narvik (F- 304). Portuguese Navy: Vasco da Gama-class Frigate NRP Corte Real (F-332). Spanish Navy: Baleares-class Frigate SPS Cataluna (F-73), lead ship of the SPS Santa Maria (F-81)-class Frigate. Turkish Navy: Yavuz-class Frigate TCG Turgut Reis (F-241). Royal Navy: Sheffield-class Guided Missile Destroyer HMS Birmingham (D-86). Cornwall-class Frigate HMS Chatham (F-87). U.S. Navy: Spruance-class Destroyer USS Comte De Grasse (DD 974), Leahy-class Guided Missile Cruiser USS Dale (CG-19). Not assigned but currently operating with: Ticonderoga-class Aegis Guided Missile Cruiser USS Vicksburg (CG 69).

MILITARY

U.S. Navy

• The lead ship of the USS Supply (AOE-6)-class Fast Combat Support Ships was commissioned Feb.26, 1994. Delivery of these ships are running about a year behind.

• The USS Saratoga (CV-60) Joint Task Group (JTG) has been on station in the Adriatic Sea. The 15 ship group will support a variety of U.S., UN and NATO missions throughout the area.

U.S. Air Force

More force structure changes. The U.S. Air Force has announced force structure changes affecting bases in 47 states to help meet fiscal 1995 budget constraints. According to a Feb. 28 news release the biggest change will be at Fairchild AFB's 92nd Bomb Wing, which will lose its remaining 12 B-52H aircraft in mid-1994. At about the same time, the wing will become the 92nd Air Refueling Wing with the arrival of 31 KC-135R/T aircraft. The new aircraft will bring the number of KC-135s at Fairchild to 60 and complete Air Mobility Command's build of one of its core KC-135 units, the release stated.

Other major changes include:

McConnell AFB, Kan: Base 27 KC-135R/T aircraft with the 22nd Air Refueling Wing this year, bringing the number of KC-135s to 48. The Air Force announced in November that it would inactivate McConnell's 384th Bomb Group this year and move the 12 B-1B bombers to other units.

Grand Forks AFB, N.D.: Transfer 22 KC-135R aircraft to the 319th Air Refueling Wing here by midyear, bringing the number of KC-135Rs to $48.\$ The base will lose its $16\ B-1B$ aircraft.

McGuire AFB, N.J.: Remove 18 C-141B aircraft from the 305th Air Mobility Wing, which will also affect the Reserve associate program, later this year. The action accelerates the drawdown of the aging C-141B fleet. The Air Force announced in November that it would base 24 KC-10As at McGuire. The first 10 aircraft will arrive in midyear with the remainder to be in place by 1995.

Davis-Monthan AFB, Ariz.: Transfer six EC-130E aircraft from Keesler AFB, Miss., to the 355th Wing here by midyear. The move is part of Air Combat Command's effort to consolidate EC-130s at Davis-Monthan.

McChord AFB, Wash.: Inactivate the 354th Fighter Squadron later this

year and transfer the unit's 21 A/OA-10A aircraft to other units.

Langley AFB, Va.: The largest single change is the removal of 18 F-15C/D

aircraft from the 1st Fighter Wing in midyear.

Grissom AFB, Ind.: Inactivate the 930th Operations Group (Reserve) and transfer the unit's 18 A/OA-10A aircraft to other units.

Mountain Home AFB, Idaho: Base six more F-15C/D aircraft later this year

and six more F-15E aircraft next year with the 366th Wing. March AFB, Calif.: End operations at the Southwest Air Defense Sector early next year and consolidate sector responsibilities at the newly

established Western Air Defense Sector at McChord. The change resulted from

a North American Aerospace Defense Command study. Kirtland AFB, N.M.: Redesignate the 542nd Crew Training Wing as the 58th Special Operations Wing in April. The change is part of the Air Force's effort to preserve the heritage of its "more illustrious wings." The Air Force also announced it will not relocate the 1st Aeromedical Evacuation Squadron from Pope AFB, N.C., to Little Rock AFB, Ark., as previously announced. Air Force said the unit's training mission is more effective at Pope because of opportunities provided by the 23rd Wing and its proximity to the Army's 82nd Airborne Division.

Air Combat Command will officially name the B-2 stealth bomber "Spirit" its been announced. ACC-1, the first aircraft delivered to Whiteman AFB, Mo., in December, already bears the name "Spirit of Missouri". The second of the 20 bombers will be named the "Spirit of California" as it departs April 1 for its new home with the 509th Bomb Wing at Whiteman. As B-2s are delivered, each will be named after a state, ACC officials said.

So, will the second B-2 use ACC-2 (sounds like "ACE-2") while in flight? Planes with names like ships; I kinda like that. I can just see some great

QSL possibilities there!

U.S. Coast Guard

• The USCG will be getting some new cutters. Contracts have been awarded for construction of the Famous Bouy Tender-class seagoing bouy tenders (WLB's). The lead ship of the class will be USCGC Juniper (WLB-201). As 16 (sometimes reported as 14) are to be built, these will be WLB-201 through WLB-217. Look for the first of these cutters to delivered in late 1994. Contracts have also been awarded for the Famous Lighthouse Tenders-class of coastal bouy tenders (WLM's). The lead cutter will be USCGC Ida Lewis (WLM-551). The contract is for 14 (WLM-551 through WLM-565). First delivery will be mid-1995. Finally, a contract has been awarded for construction of the Polar Icebreaker USCGC Healy (WAGB-20). This on again, off again cutter will be some 15,300 tons. Look for delivery to be in 1997. The USCGC Alert (WMEC-630), NZVE, is under going repairs at Bethlehem
 Steel and will be out of action for awhile.

• The USCGC Steadfast (WMEC-623), NSTF, which had been under modernization, has been heard a number of times last month. So she's

apparently back in service.

● U.S. Coast Guard monitors will also have noted by now the name change of CommSta Portsmouth, NMN, to CAMSLANT Chesapeake. A little background may be in order. The term "CommSta" refers to Communication Station. The Coast Guard has long designated "Master CommSta's" on each coast. They are the "senior" stations on the block for each coast. On the west coast, CAMSPAC (Communications Area Master Station Pacific) San Francisco, NMC, has long used its status title as the Master Station. Portsmouth has held the title of CAMSLANT (Communications Area Master Station Atlantic) but has continued the use of the title CommSta Portsmorth. Until now. Its unclear why the recent change finally came about. It is clear that for now NMN will be known as CAMSLANT Chesapeake.

MARITIME

As promised, here are some maritime addresses for major fleets from Jim Navary. American President Lines, 1800 Harrison St., Oakland, CA 94612. Sea-Land Service, Sea Operations Section, PO Box 800, Iselin, NJ 08830. Lykes Bros. Steamship Co. Inc, Lykes Center, 300 Poydras St., New Orleans, LA 70130. Mitsui OSK Lines Ltd, Shosen Mitsui Bldg., 1-1 Toranomon 2-chome, Minato-ku, Tokyo 100, Japan. NYK Line, NYK Building, 3-2 2-chome, Marunouchi Chiyoda Ku, PO Box 1250, Tokyo 100, Japan. The Maersk Company Ltd, 32 Harbour Exchange Square, London EI4 9GE, UK. Polska Zegluga Morska, ul. Malopolska 44, 70-515 Szczecin, Poland. Stena A/B, PO Box 31300, S-400 32 Gothenburg, Sweden. Zim Israel Navigation Co Ltd, 7-9 Pal-Yam Ave., PO Box 1723, Haifa 31016, Israel.

● The Holland-American Lines Cruiseship M/S Noordam was involved in a collision back on Nov 6th, 1993. The collision took place outside the three mile limit of the Southwest Passage of the Mississippi River. The 30,000 ton Noordam was heavily damaged after being struck by the 54,158 ton M/V Mt.

Ymitos.

● The M/V Lunohods-1, a Latvian fish processing ship, sank in November after running aground in the Shetland Islands.

• China Ocean Shipping has taken delivery of its largest vessel, the Zhen He. The vessel is 900 feet long and 105 feet wide. No weight was given.

Carrier and Window Frequencies

Some of you have written asking about "window" frequencies and carrier frequencies. It can be confusing when "window" frequencies are used for reporting. Not all radios are created equal. In SSB the easiest way to tell how accurate your "window" or displayed frequency, on your radio is, try this.

Select a popular knowNfrequency, such as 11176.0 Khz, USAF GHFS. Tune the signal until you get good reception and clear voice. If your display reads 11175.9, for example, then your radio display is off .10 Khz. You will need to add .10 to obtain the correct frequency heard to all your receptions. My Icom R-71A starts out cold at 11175.9, gets warm and reads 11176.0, and when on for several hours, ends up reading 11176.1 Khz. So despite the drift and the original offset, all of these "window" frequencies should be reported as 11176.0 to avoid confusion.

In multi-mode reception, "carrier frequencies" are generally used for reporting. The "window" frequency you tune to where you can receive whatever mode you are listening to is not the carrier frequency. Again, select a known frequency and mode. For an example lets use ARQ or Sitor-A. I used WLO Mobile Radio's frequencies as when a ship logs in, their system responds with "WLO" followed by the channel number, for a positive ID. So if you tune channel 1215 (12586.5) and your "window" frequency reads 12585.2, your offset is 1.3 khz to obtain the carrier frequency. Again not all radios are equal and this is dependent on the mode selected on the radio. I found out my Icom R-71A is not the same as my R-72, so I've had to go back and correct a lot of log entries. I myself am still fairly novice to multi-mode work, so if any of you seasoned vets out there can provide any other tips, advice or plain helpful hints, feel free to jump in and let me know.

That's it for this month. If you have had a "ute" forward some news or information on their station and would like to share it with others, drop me a line. $-\mathcal{RD}^-$

Membership Corner

Jason E. Berri 2721 Gramercy Ave. # 8 Torrance, CA 90501

Internet: berri@aero.org

Well, it's hard to believe, but I have been editing *Membership Corner* for a year now! Time does fly when we are having fun, eh? I received a rather large envelope in the mail from Ed Janusz containing a quantity of SPEEDX tri-lingual report forms. If you would like one or more copies of this form send a SASE and I'll fire them off to you.

A very good turn out of contributors this time around, as you can see from the table below.

Usance	Sta	Receiver	Cr	YTD	Name		Receiver		Y'I'D
			=	200			DX-440	3	7
Brian Alexander	PA	NRD-535	6	17	Phil Kyburz	CO	R-5000	7	16
Taunaaki Ashimori	JPN	FRG-7700		3	Jim Lane	ON	R-5000	4	17
Carlo Avogaro	CA			13	Harold Langlois	FL	FRG-100	44	3
Robert Babin	MA	NRD-535		4	Joe Leeman	RI		2	2
Steven Bagozzi	CA	NC-190	6	23	Richard Lemke	AB	IC-R71A	1	7
Richard Baker	OH	IC-R71A	1	6	Harold Levison	PA	R - 8	1	1
John Bellovich	FL	ICF-2010	6	27	William Lueck	WI	SW-7800	5	
Janon Berri	CA	R-2000	1	.1	Hank Lukas	NY	1CF-2010	4	
Julianna Bickus	VA	ATS-803A	3	7	William McGuire	MD	2.2211	4	18
Forrest Bishop	OH	ICF-SW77	4	18	Thomas Millard	TX	R-5000		
Alex Bottonelli	ITA			2	Jim Navary	VA		2	
Tim Braun	VA	FRG-100		4	Ed Newbury	NE	HF-1000	5	
Don Brewer	KS	ICF-2010	5	8	Tony Orr	VA	HF-150	-	1.2
Edward Brown 111	IL	ICF-6800W	3		Denis Pasquale	PA		3	
Peter Card	RI	NRD-515	4	18	Nigel Pimblett	AB	R-5000	1	
John S. Carson Jr.	OK	NRD-525	1	5	Betsy Robinson	T'N	R - 8	5	
Jim Clar	NY	R-8	4	19	Bruce Robinson	UT	DX-440	1	
Russell Cleveley	NY		2	7	Adrian Seet	OR		1	
Bob Colyard	NJ	R-2000		1	Richard Steck	IL			1
Richard D'Angelo	PA	R-8	9	29	David Stevens	MA			1
Jim Evans	TN	IC-R71A		4	Jim Streitmatter	IN		5	
Ralph Famularo	JPN	R-5000	2	11	Kenji Takeuchi		R-2000		1
Mike Fanderys	OH	ATS-803A	1	6	Peggy Thompson	CA	FRG-7		8
John Figher	MA	R-2000		14	Don Thornton	NJ	NRD-525	2	
William Flynn	OR	R - 8		8	Bob Thunberg	PA			3
Robert Foster	NC	ICF-2010		2	Paul Wakefield	IA	ICF-2010	4	
Robert Fraser	MA	DX - 370	6	22	Don Ward	CA	IC-R71		3
Gary W. Froemming	AZ	R-5000		4	Charles Washburn	ME	R-8		1
Steve George	MA	R-5000	7	8	Don Weber	OH		1	
Garie Halstead	WV	K Sooo		1	William Westenhaver	PQ	ICF-2010	- 2	2 16
Richard Hankison	KS	R-5000	4	13	Steve Wielgos	IN			2
Mike Hardester	NC	TC-R70	6	20	Mike Wolfson	OH	R-5000		3
Jim Hogan	NC				Chuck Yarbrough	GA			1
Mark Humenyk	ON	D-2935	- 8		Michael Stine	MD	R-8		1 1
Tim Johnson	IL	R-5000	- 3	2.0	Steven Willers	SU:	I NRD-525		1 1

And now, it's time for a *Member Profile*! For those of you who are new to SPEEDX, this is an occasional feature of M.C. If you would like to see your profile here, just send me a short bio of yourself along with a picture which I will digitize and return to you. Until next time, 73! -Jason

Member Profile: John Bellovich

John is 40 years old and with his wife Josle have a one year old son, Ryan Michael. He went to high school in London, England, then worked and attended the University of London for one year where he acquired an appreciation for British culture and the BBC. John is employed as a correctional officer in the Florida State Prison system. His hobbies include fishing, guitar playing, listening to music, pistol shooting and gun collecting. He was introduced to shortwave radio by his great-grandfather who first turned him on to the chimes of Big Ben via the BBC on an old console, walnut cabinet radio with a neat green illuminated dial. The picture to the right was taken in the Philippines a few years back while on vacation there.



SHORTWAVE RADIO TODAY (ISSN 0882-8091) is published monthly by SPEEDX (the Society to Preserve the Engrossing Enjoyment of DXing), DuBois, PA, a non-profit volunteer hobby organization founded in 1971. SPEEDX is a member of the Association of North American Radio Clubs (ANARC). Opinions expressed by the contributors do not necessarily reflect the views of the Board of Directors, staff, or membership. Original material © 1994 by SPEEDX. Permission is granted to reproduce material from this magazine (except material which is copyright by other sources), provided credit is given to SPEEDX and the original source.

Business Manager: BOB THUNBERG, P. O. Box 196, DuBois, PA 15801-0196

Publisher: DON THORNTON, 401 Amwell Road, Belle Mead, NJ 08502

Central Distribution Editor: JOHN BELLOVICH, Route 1, Box 355, Macclenny, FL 32063-9743

Membership Director: JASON E. BERRI, 2721 Gramercy Ave., # 8, Torrance, CA 90501

ANARC Representative: PAUL WAKEFIELD, Box 188, West Branch, IA 52358

Senior Editors: DANIEL SAMPSON and WILLIAM WESTENHAVER

Editors: R. D. BAKER, DANIEL BRAME, BOB COLYARD, MICHAEL FANDERYS, RICHARD HANKISON, CARL HUFFAKER, TIM JOHNSON, BRUCE ROBINSON, DON THORNTON, DALE VANDERPOEL, PAUL WAKEFIELD,

DONALD J. WEBER, and MIKE WOLFSON

Awards Chairman: HAROLD WOERING, 48 Campbell Drive, Easthampton, MA 01027-2724 Communications Director: STEVEN BICZAK, 49 Marlton Drive, Wayne, NJ 07470 SPEEDX Supermarket: JOHN S. CARSON, JR., 5008 Stonehenge Lane, Norman, OK 73071

SUBSCRIPTION/MEMBERSHIP FEES

USA/Mexico (First Class Mail)	\$ 23.00 Europe (AO Airmail)	\$ 33.00	
Canada (Airmail) Central/South America, Caribbean (AO Airmai	\$ 25.00	Africa/Asia/Oceania/CIS (AO Airmail)	\$ 33.00 \$ 37.00 \$ 23.00

Payments in \$US only to SPEEDX. Please send all new memberships, renewals, changes of address, and notification of copies damaged or lost in the mail to the DuBois address.

SPEEDX P. O. Box 196 DuBois, PA 15801-0196

First Class Mail United States Postage PAID Edison NJ 08899-9998 PERMIT # 946