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**From the Publisher ...**

Wow – a 48-pager! When was the last time you saw one of these critters?

The NRC’s most popular publication, the NRC AM Log, is officially sold out, and if you just have to have a copy, you’ll have to check with secondary sources like Universal Radio. eBay, anyone?

**DX Change ...**

Wayne Heinen (n0poh@wayneheinen.com or phone 303-699-6335 8:00-11:00 PM ELT; no collect calls) is offering a Radio Shack SCT-25 lever action stereo cassette deck from an estate; it records and plays back. Great for those still interested in cassette recording their DX. $40 post paid (Parcel Post insured).

**Unfilled positions ...**

We’re still in need of volunteers for the following positions, as described in detail in V73, #27, the June ’06 DXN: A person proficient with phpBB to maintain the e-DXN site; one or more additional moderators for e-DXN; one or more persons to edit future NRC publications; one or more persons to scan or retype reprints currently in print; or more persons to scan verie letters to be placed on the NRCDXAS web site; several persons to research and prepare a book in commemoration of the NRC’s 75th anniversary; a “DX Targets” editor; a technical column editor; a nationwide QSL coordinator (preferably a joint NRC/IRCA/WTFDA member); someone to type e-mail reports for members who don’t have computers; a DXN publisher, by June 2008.

**DXN Publishing Schedule, Volume 74**

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<th>Iss. Deadline</th>
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<tr>
<td>27.</td>
<td>June 8</td>
<td>30.</td>
<td>Sept 7</td>
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**DX Time Machine**

From the Pages of DX News

50 years ago ... from the April 6, 1957 DXN: Bernie Duffy, Staten Island, NY was pleased to log CBXA-740, a 250-watter from Edmonton, Alberta, through a strong signal from WKIS-740 until 0200 ...

from the April 13, DXN: Jack Hathaway, Arlington, VA reported hearing ZNS-1540 on regular sked on 3/21 with an S-9+ 39 db signal, also CMCA-830 on regular sked at 2125.

25 years ago ... from the April 19, 1982 DXN: Ray Arruda was called in to pinch-hit for Ernie Cooper to type up the Musings column while Ernie’s fractured finger healed ... Tamara Taylor, Nashville, TN reported having trouble with RF from microwaves but managed to bag WXVI-1600.

10 years ago: ... from the April 7, 1997 DXN: Mark Connelly was named ANARC “DX’er of the Year” ... Mark Connelly, Bruce Conti, and Ben Dangerfield consistently DX’ed VOA-1548 Kuwait in mid-March.

**Antenna Reference Manual, Volume 1**

8th Printing Digitally Enhanced and Updated

This completely-revised book features the plans for the original NRC 4’ FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX’ers, most originally published between 1969 and 1974 in DX News. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas, and antenna couplers. This is the original book which has been available for over 20 years. $8.95 to NRC members ($11.95, non-members). 8 1/2” X 11” bound book format. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)
Status changes in AM stations, supplied by the FCC, CRTC, and listeners.

**CALL LETTER CHANGES**

<table>
<thead>
<tr>
<th>Old Call</th>
<th>New Call</th>
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<tbody>
<tr>
<td>1010 WIOJ FL Jacksonville Beach</td>
<td>WJXL</td>
</tr>
<tr>
<td>1280 CFYZ ON Toronto</td>
<td>CFBN</td>
</tr>
<tr>
<td>1380 KFNI TX Pleasanton</td>
<td>KAJG</td>
</tr>
<tr>
<td>1450 WFFX MS Meridian</td>
<td>WYHL</td>
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<tr>
<td>1470 WHYM PA Allentown</td>
<td>WSAN</td>
</tr>
<tr>
<td>1570 WSSA GA Morrow</td>
<td>WIGO</td>
</tr>
<tr>
<td>1660 WQSN MI Kalamazoo</td>
<td>WQLR</td>
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**CPs ON THE AIR**

- **740 WMSP AL Montgomery - CP to increase their nighttime power and relocate the night transmitter to that of the day facilities is on the air.** WMSP is now U4 10000/233.
- **850 KICY AK Nome - CP for U10 50000/50000 CH 50000 is on the air.** (U10 = DA during Critical Hours only)
- **950 WNZZ AL Montgomery - CP to relocate their transmitter to the southwest tower of co-owned WMSP-740 at N32-25-17 W86-09-52 and increase their nighttime power is on the air.** WNZZ is now U1 1000/45.
- **950 WWJ MI Detroit - CP for U4 50000/50000 from 6 towers (5-day/6-night) at N42-01-09 W83-14-23.** Both patterns are directed at 354 degrees from their site south of Detroit near Monroe is on the air.
- **1040 WYSL NY Avon - CP for U7 20000/500 CH 13200 is on the air.** The day and CH patterns are figure-8’s with lobes heading 011 and 202 degrees. The night pattern is a single lobe directed at 011 degrees.
- **1050 KRMY TX Killeen - CP to add nighttime operation as U1 250/5 is on the air.**
- **1430 WTMN FL Gainesville - CP to add night operation as U1 10000/45 is on the air.**
- **1440 KCHE IA Cherokee - CP to lower their daytime power and add night service as U1 390/29 is on the air.**
- **1590 WPSN PA Honesdale - CP to add night operation as U1 2500/15 is on the air.**
- **1600 WHJB PA Bedford - CP to move to the 277’ tower of co-owned WBFD-1310 at N40-02-37 W78-30-11 and reduce power to U1 2700/18 is on the air.**

**GRANTS FOR NEW STATIONS**

- **1070 NEW MD Pocomoke City - CP granted for U4 500/250 from three towers at N38-04-45 W75-34-34.** Two towers (#1 and #2) are used to generate a daytime lobe headed east-northeast, while two towers (#1 and #3) are used to generate a nighttime lobe headed south.
- **1140 NEW RI Greenville - CP granted for U4 27000/1200 from six towers, used both day and night, at N41-53-29 W71-37-21.** The slender primary daytime lobe is directed south-southwest with a smaller lobe heading northwest. At night, all of the signal is directed southeast.
- **1400 NEW VA South Boston - Granted CP for U1 1000/1000 at N36-42-35 W78-52-28.**
- **1520 NEW GA Savannah - CP granted for U4 50000/700 from six towers (using all six all hours) at N32-03-58 W81-12-05.** The patterns, identical in shape but normally not in size, are directed southeast over the Atlantic.

**ACTIONS**

- **730 WMTC KY Vancleve - CP granted to increase their daytime power to become U4 13000/50.**
- **780 CFDR NS Dartmouth - CP granted to move to 88.9 MHZ with 21 kW has been approved by the CRTC.**
- **1070 KHMO MO Hannibal - Coordinate correction to N39-37-46 W91-22-33,**
- **1070 KATQ MT Plentywood - CP granted to add night service as U1 5000/50.** The actual
power applied for was 49.5 Watts, but the FCC has rounded it up.

1100 WOMN LA Franklinton - CP granted to increase day power and add night facilities, moving from 1110 kHz. WOMN will build two new towers at N30-44-05 W90-11-59, and when built, will become U4 50000/30. Both patterns, although different sizes, are identical in shape favoring the south-southeast.

1100 KDRY TX Alamo Heights - Coordinate correction to N29-33-28 W98-22-32.

1140 KCLE TX Cleburne - CP granted for U4 5000/710 from their current 5-tower site. The new day pattern heads mostly west with minor lobes to the northeast and southeast. The night pattern remains unchanged, heading northwest.

1150 CJRC QC Gatineau - Their FM on 104.7 MHZ is now operating and the stations are simulcasting.

1160 WKTT AL Saraland - New station, not yet on the air, had a CP for U2 15000/250, but then applied for U2 15000/430, which has been granted.

1220 WDYT NC Kings Mountain - CP granted for U5 25000/106, increasing their day power from 1000 Watts.

1390 WEGP ME Presque Isle - Licensed for U2 5000/5000, WEGP had a CP for U2 50000/10000, but later amended the request for U2 25000/10000. The FCC has dismissed the first CP and granted the second.

1400 KBCK MT Deer Lodge - Coordinate correction to N46-24-52 W112-43-16.

1430 KLO UT Ogden - CP granted for a daytime power increase. When operational, KLO will become U4 16000/5000.

1460 WHIC NY Rochester - CP granted for U2 3700/5000, moving their transmitter site to that of WROC-950 at N43-06-25 W77-35-51. With this action, their CP for U2 4500/3000 has been dismissed.

1460 WJTI WI Racine - CP granted for U1 350/49.

1490 KOMJ NE Omaha - Coordinate correction to N41-13-59 W95-58-02.

1520 WEXY FL Wilton Manors - CP granted to increase day and night power levels to become U2 5000/800.

1600 KGYM IA Cedar Rapids - Coordinate correction to N41-58-15 W91-32-01.

**AMENDMENTS TO CONSTRUCTION PERMITS**

1220 WDYT NC Kings Mountain - Licensed for U1 1000/106, WDYT had a CP for U5 10000/106. This amendment requests U5 25000/106. [Correction from last issue]

1400 NEW CA Eureka - New station, not yet on the air, has a CP for U1 1000/1000, but this amendment requests U1 795/795.

1450 WVLD GA Valdosta - Licensed for U1 640/640, WVLD has a CP for U1 1000/1000, but now have applied for U1 860/860.

**APPLICATIONS**

1230 KWNO MN Winona - Applies to move to a new tower at N44-02-01.5 W91-36-18.5, while remaining U1 1000/1000. (See related item below with KAGE)

1270 KRVT OK Claremore - Recently granted their license for U2 1000/1000, KRVT now applies for U4 5000/1000.

1340 WDSR FL Lake City - Applies for U5 1000/1000.

1360 WMOM WV Ravenswood - Applies for D1 5000/0.

1380 KAGE MN Winona - Applies to move the transmitter to a new tower and di-plex with co-owned KWNO-1230 at N44-02-01.5 W91-36-18.5. Since the new tower would be 393' tall as compared with the current KAGE 200' tower, in order to cover the same area, KAGE is applying for a daytime power reduction to be U1 1000/58.

1440 WCDS KY Glasgow - Applies to move to 1450 kHz with U1 1000/1000 and change their CoL to Plum Springs, Kentucky, a suburb of Bowling Green.

1460 WRRE KY Juncos - Applies for U1 500/270.

1480 KRAE WY Cheyenne - Applies for U1 1000/72.

**AMENDMENTS TO APPLICATIONS**

1120 KJSA TX Mineral Wells - Licensed for D1 250/0, KJSA applied to move to 1110 kHz with D4 20000/0 CH 2000. This amendment requests D4 30000/0 CH 2000.

1370 KGEN CA Tulare - Licensed for U1 710/72, KGEN applied for U5 3800/111 changing
the City-of-License (CoL) to Sanger, California. They have now amended the application to read U5 3800/102 at Sanger.

1370  WGHG  GA  Clayton - Licensed for D1 250/0, WGHG has a CP to move to 870 kHz with D1 3000/0 and change their CoL to Mount Holly, North Carolina. They later amended the request to read D1 6000/0, but now have amended the application to read D1 5000/0 CH 5000 on 870 from Mount Holly.

1380  WGYV  AL  Greenville - Licensed for D1 1000/0, WGYV submitted an Auction 84 application to change their CoL to Aurora, Indiana (correct), change their frequency to 1030 kHz, and change their operating parameters to D4 500/0 CH 500. This amendment requests D4 250/0 CH 250, leaving all the other changes intact.

1440  NEW  VA  Hamilton - Their Auction 84 application was for U4 500/1200, then amended to U4 1000/5000. Now they have changed the application to read U4 960/5000.

1520  WDCY  GA  Douglasville - Licensed for D1 2500/0 CH 800, WDCY applied for D4 50000/0 CH 50000. They have now dropped the request for CH operation, leaving them with an application for D3 50000/0.

1590  WONX  IL  Evanston - Licensed for U2 3500/2500, WONX applied to change their CoL to Carol Stream, Illinois with U4 10000/3000. This amendment requests U2 7000/2500 back at Evanston.

1600  WMCW  IL  Harvard - Licensed for U1 500/18, WMCW applied to change their CoL to Weston, Wisconsin (a move of about 275 miles) with D1 10000/0 CH 3100 which the FCC dismissed due to the proposed new signal’s infringement into the coverage area of WHAM. They have reapplied, this time for D3 35000/0, directing the signal northwest and away from Rochester.

APPLICATIONS DISMISSED

860  WTZX  TN  Sparta - Applied to change the CoL to Luverne, Alabama with D1 5000/0.

1320  WPSB  AL  Birmingham - Applied to change the CoL to Fairfield, Alabama.

1370  NEW  FL  Monticello - Applied for U1 250/250.

1470  WCFJ  IL  Chicago Heights - Applied to change the CoL to Dolton, Illinois.

FORMER LICENSE CANCELLATIONS REINSTATED

1370  WOCA  FL  Ocala

1470  WJPI  NC  Plymouth

1540  WRSM  AL  Sumiton

ADJUST YOUR LOGS

1560  WPAD  KY  Paducah - A recent change noted in the FCC database indicates WPAD is licensed for U7 10000/5000 *1000. The * is for the time from sunset at Paducah to sunset at KNZR-1560 Bakersfield, California.

LICENSE RENEWALS GRANTED

630  WPRO  RI  Providence  1150  WONG  MS  Canton  1360  KWDJ  CA  Ridgecrest

630  KSLR  TX  San Antonio  1160  WYLL  IL  Chicago  1460  KCNR  CA  Shasta

760  KFMB  CA  San Diego  1170  KFAQ  OK  Tulsa  1540  WRSM  AL  Sumiton

930  KLUP  TX  Terrell Hills  1260  W12XSOPR  Mayaguez

OTHERNESS (to borrow a term)

1450  KIOV  ID  Notus - Last Issue I reported this station had made the move from Payette, and was on with a sports format. But Frank Aden reports he heard them with a “mix of oldies and rock”. Hmmm. Until we hear different, we’ll go with oldies and rock.

HEAR AND THAR

☐ Reported to have gone silent: KIYU-910 Galena, Alaska, KTON-940 Belton, Texas, and KVKK-1070 Verndale, Minnesota due to a fire (arson?) At the transmitter building.

☐ But back on the air: WOAP-1080 Owosso, Michigan with religious teaching; WFIN-1330 Findlay, Ohio (see item below); WHWH-1350 Princeton, New Jersey (which had gone silent when its X-Band sister station turned five. Are they back for good??); KWRD-1470 Henderson, Texas, and WCSS-1490 Amsterdam, New York.

☐ The Greater Toronto Airport Authority (GTAA) has engaged Newsroom Productions Inc., to
provide programming, sales representation and technical services and launch a business news station serving Toronto and surrounding areas as of April 9th, 2007. Additionally, www.cfbnnews.com will stream programming online. CFBN will replace CFYZ, the current travel information station for Toronto Pearson International Airport. “This is a good move for the GTAA and further enhances the services being offered to travelers and the Toronto community” said Steve Shaw, Vice President, Corporate Affairs for the GTAA. “A large portion of Toronto Pearson’s traffic is made up of business travelers and keeping them up to date on business news and current events is important in today’s environment”. In addition, the agreement with Newsroom Productions Inc, is a good business decision for the GTAA as it is leveraging Newsroom Productions Inc’s leadership position in the broadcasting industry and will help to enhance overall airport revenue. CFBN broadcasting out of studios located in Terminal 1 will be managed by Newsroom Productions Inc. thru its division CBN (Canada’s Business Network), a Toronto based radio syndication company that currently produces content for radio stations across the country including “The Fred Ketchen Report” and “Weekends with Sheila Copps”. “Business is a missing format in Canadian radio, which is surprising because we really have everything else. Our stock market is strong and reaching new highs on a regular basis; there’s never been a better time to launch this type of station”, said Bryan Woodruff, President and General Manager of Newsroom Productions Inc. “CFBN will be more than just numbers and stock quotes, we will offer a business news perspective on everything – from political and social issues to world and international events”. The station will bring exclusive analysis from CFBN’s Chief Market Analyst Fred Ketchen and top international programming to its audience from world leaders in business news including CNBC and The Wall St. Journal. The station will also air exclusive market reports and programming from India and China, further enhancing the uniqueness of the format. Airport traffic reports and advisories along with travel programming will also play a key role in CFBN’s programming. - - - Editors note: The current CFYZ-1280 is listed as U5 400/150. The day pattern is kidney-shaped with the center at 315 degrees, no doubt to protect co-channel WHTK Rochester, New York.

☐ WFIN-1330  Findlay, Ohio is broadcasting from a new transmission tower, six-and-a-half weeks after their tower collapsed during a severe snow storm on February 13th. Dennis Rund, Chief Engineer, was able to get WFIN back on-air after 18 hours, at reduced power, utilizing a long-wire antenna. The new 280’ tower was delivered on March 26th and assembly began immediately. Construction was completed, tested and broadcasting began at approximately 6:00 pm on April 2, 2007. Additional station information and a construction slide show is available on the internet at www.wfin.com.

☐ FINES: $11,000 for failure to make available a complete public inspection file and for operating non-directional (they are U4 1000/92) for over a year: KZEY-690 Tyler, Texas; $7,000 for failure to file its license renewal application in a timely manner and unauthorized operation: QWSE-1030 White Bluff, Tennessee; $4,000 for public file rule violations: KFAQ-1170 Tulsa, Oklahoma; and $1,500 or failure to file its license renewal application in a timely manner: WONG-1150 Canton, Mississippi.

☐ The Federal Communications Commission turned 80 years old in February. Preceded by the Federal Radio Commission, President Calvin Coolidge enacted the Radio Act of 1927 on February 23rd. The FRC’s primary duty was to solve interference problems. - Radio World Online

☐ Speaking of the FCC, the commissioners voted in favor of HD multicasting (on FM) and it appears nighttime IBOC on AM isn’t far behind. However, there may be complications when the IBOCs stations start interfering with non-IBOCs in their local areas. Plus the ramifications with Canadian and Mexican stations are yet to be settled. The order will take effect 30 days after the notice appears in the Federal Register, expected later this month.

☐ Thanks to Shawn Axelrod, Perry Crabill, Wayne Heinen, Deane McIntyre, Jerry Starr, and Fred Vobbe.
Domestic DX Digest

West: Bill Dvorak westlogs@aol.com
3358 Ridgeway Ave. - Madison, WI 53704-4327

East: Mike Brooker aum108@idirect.com
99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA

DX Catches in the U. S. and Canada, with 24-hr. ELT

DDXD-West
FROM THE VAST WESTLAND

Let’s get this unpleasant little piece of business, left over from DDXD-W #74-23, out of the way first. The NCAA Men’s Basketball Tournament started out with such promise for Vast Westland teams, with nine of them advancing to the Sweet 16. However, eight of those were eliminated during that phase, leaving only one in the Final Four, and that team, UCLA, lost in the semifinals. This left no suspense for Vast Westland fans. Florida’s victory was the 10th straight for DDXD-East teams since Arizona last took the trophy home to the Vast Westland in 1997. Oh well, better luck next year.

This issue is the last of the three springtime biweeklies. Now it is on to the five summer monthlies. Deadlines for these issues, all Thursdays, are: #73-26 (May) 5/3; #73-27 (June) 6/7; #73-28 (July) 7/5; #73-29 (August) 8/2 and #73-30 (September) 9/6, for E-mail received by 1300 ELT. Because DXN editorial deadlines are weeks apart in the summer, it is impossible to keep loggings as timely as they are in winter without excluding good loggings bagged early in the reporting period. I would, however, like to ask one favor of all reporters-- please make sure that all loggings for the previous month are in by the current month’s deadline. In other words, please have all April loggings to your faithful Editor by May 3, May loggings by June 7, etc. This way we will keep them current to the previous month and no earlier. Because there are inevitable delays in the USPS system, I will accept mail received the Friday of deadline week (i.e. one day later) for those who report that way. However, please make your best effort to get me your loggings on time-- I will not submit for publication any logging from before the first of the previous month.

Some fine loggings reported in this issue, including eight new ones from Rusty Kruger, and some experimentation. Greg Harris submits a couple of loggings from “…an old junk receiver we got years ago that my wife now uses to listen to WCGO 1600. I got off shift on 3/22 and got home about midnight and was curious to see if I could hear any DX with that garbage plastic loop that came with the receiver. Believe it or not it is VERY directional and nulls are sharp. Don’t think I’ll turn in my R75 and Quantum loop... still all in all a neat experiment, I think.” Look for these and many other great loggings below.

So now we head into what could be a summer of above-average interest in AM DX and conditions (including IBOC QRM) on the band. Please keep us posted on what you are hearing. CUN 28! 73 Bill

Reporters

BW-OK Bruce Winkelman AA5CO, Tulsa. Station news.

DP-HI Dale Park, Honolulu. Station news.

GH-IL Greg Harris, Park Forest. Icom R75 / Quantum Loop or Hula Hoop Loop, or Cheapo RCA plastic stereo / Cheapo 9 inch plastic loop.

GLH-KS Gary Houdek, Munden. GE Superadio.


JW-CO John Wilkins, Wheat Ridge. Drake R-8, 4-foot box loop.

LK-SD Lewis “Rusty” Kruger, Sioux Falls. GPX A294SM-E1 personal radio.

REW-HI Richard E. Wood, Keaau. Icom R75, 1800-foot Beverage to the east (Mexico/Caribbean), 850-foot Beverage to the east-northeast (Eastern and Southern U.S Mainland), 400-foot longwire to northeast (Western and Northern U.S Mainland), 300-foot longwire to east-southwest (South America)-- all end-fed to receiver and unterminated.

WH-CO Wayne Heinen, Aurora. Drake R8B, N/S Flag, E/W Flag, Modified 4 foot NRC Altazimuth loop, 15 foot vertical whip, Dual TG-1 Termination Gizmo w/ 2 BUF-F amplifiers, Mini-DXP5, DX Engineering RPA-1.

Ed.-WI Your editor, Madison. Drake R8B, Quantum QX Pro loop.
Station News

790 KFPT CA Clovis. Per Fresno Bee and website ltradio.blogspot.com, station dropped liberal talk featuring Jones Radio and Air America Radio, after twenty months with the format, and began stunting with music 3/31. The station was sold to the owners of all-sports KFIG 1430 (the KFPT website redirects to the KFIG website) and the blog suspects KFPT will become the fifth all-sports station in the Central Valley. (DP-HI)

1260 KFFF IA Boone. 3/14 0804. Out of SRN to “K Triple F” weather; taped another needed call change. This is no longer silent. (WH-CO)

1270 KRVT OK Claremore. The classic parody from the 1960s “Chickenman” is on the air in Tulsa on KRVT, three times daily... 7:35 AM, 12:30 and 5:30PM Central. I’m enjoying the episodes during drive time. Anyone know of any other stations carrying “the most fantastic crime fighter the world has ever known”? (BW-OK)

1310 WTTL KY Madisonville. 3/13 0403. “… your number one radio station WTTL…” faded up from the pack, new and taped, 944 miles. KY #9! Heard at 0600 out of ESPN so sports network change has occurred, ex-FSR. (WH-CO)

1320 KCTC CA Sacramento. Per Sacramento Bee and ltradio.blogspot.com, station dropped liberal talk featuring Air America Radio, after slightly over a year with the format, and switched to sports on 2/26. KCTC picked up ESPN Radio, recently dropped by KHTK 1140. A check of the website of the other liberal station in town, KSAC 1240, shows it has not picked up any Air America shows and is sticking to Jones Radio, Nova M and the WOR Network. (DP-HI)

1320 KLWN KS Lawrence. 3/9 0400. “KLWN 1320 Lawrence” to ESPN. Switch from SNR. Fair. (WH-CO)

1400 KLIN NE Lincoln. 3/8 0300. “…on Lincolns NewsTalk AM 1400 KLIN Lincoln” to Fox news. This is a switch from previous CBS News. (WH-CO)

1460 KXPN NE Kearney. 3/19 2102. “ESPN 1460 and 1550 KXPN Kearney” KXPN and KICS 1550 NE are now parallel. (WH-CO)

1470 KWRD TX Henderson. 3/19 0800. Ending Texas Network News. “This is KWRD 1470 Henderson, Texas” to CBS News. New for me, TX #154 and no longer a silent station. (WH-CO)

1550 KICS NE Hastings. 3/19 2102. Fair, / KXPN 1460, mixing with KZNT. As mentioned above, KXPN and KICS are now parallel. (WH-CO)

Presumed, Tentative, UnID

690 UNID 3/19 2315. Two male announcers speaking FF. (LK-SD)

690 UNID 3/30 2201. Heard this ID: “North Carolina’s Voice of Truth, 830 Triad, Denver, and Triangle, and around the world at wtru.com. We’re 830...and now in Richmond on AM 580, WTRU the Truth... WTRU Kernersville...” followed by SRN news; noted another WTRU ID at 2230. Fairly good on peaks looping ENE. Suspect WKBF based on loop direction, format, and strength-- definitely not from NC, unfortunately! No help from WTRU or WKBF websites. Did note a WKBF legal ID at 2300 at poor level. (JW-CO)

Regular DX Loggings (times in ELT)

570 WKBN OH Youngstown. 3/24 2224. “Newsradio 570 WKBN” by a male announcer. Fair under the mush. (GH-IL)

610 KRTA OR Medford. 3/26 0944. SS morning show, time check “6:44 de la mañana en Radio Sensación,” ad for McDonald’s. Good over/under KEAR. (REW-HI)

630 WLAP KY Lexington. 4/1 2035. “On Newsradio 630 WLAP” by a male announcer. Fair; rapid fades. (GH-IL)

650 CKOM SK Saskatoon. 3/19 2255. Slogan by a male announcer. Sports show to ToH, weather for Saskatoon at 2305. Strong with WSM way under. New. (LK-SD)

8

650 CISL BC Richmond. 3/26 0934. Woman with “All-weather C-isle… sunny with cloudy periods, it’s 3° in Vancouver.” Good over/under KENI, no sign of KRTR. (REW-HI)

660 KCRO NE Omaha. 3/26 1455. “You’re listening to Omaha’s Christian Talk 6-60 KCRO” by a male announcer. (LK-SD)

660 KTNN AZ Window Rock. 3/31 0728. Poor over WFAN with calls into ad cluster. (JJR-WI)

740 CHWO ON Toronto. 3/19 0422. “All Night Juke Box Toronto.” Fairly good signal. (GLH-KS)

770 WVNN AL Athens. 3/31 0700. Fair in power- up with calls. Over WABC and an unID C&W outlet, which was what I was chasing. (JJR-WI)

790 KFGO ND Fargo. 3/18 0859. Garage door ad; legal ID at 0859:53: “...radio Fargo-Moorhead, the Mighty 7-90 KFGO Fargo,” followed by ABC news. Fair, just above the QRM. (JW-CO)

790 CIGM ON Sudbury. 3/19 2358. Ad for a scrap metal buyer/dealer, then ID right before ToH. New. (LK-SD)

830 KOTC MO Kennett. 3/24 1926. Brief slogan ID “Real Country 830 AM” by a male announcer. Good signal. (GH-IL)

860 KTRB CA San Francisco. 4/4 0751. Male announcer heard saying “…for the new AM 860 KTRB… ”; not much else discernible. Was this a transmitter move from Modesto, or just a City of License change? If a transmitter move, then it’s new here, CA #116. (JW-CO) New site, about 58 miles from the old, which is now the site of KMPH 840 Modesto. Congratulations on the new one, John! (Ed.-WI)

900 KJSK NE Columbus. 3/23 1049. “Problems and Solutions on Newstalk 900 KJSK.” (LK-SD)

910 WHSM WI Hayward. 3/13 0015. “Music of Your Life” with Rita Coolidge. ID “WHSM on air 24 hours,” then song “Venus.” First time I have heard this station. (GLH-KS)

910 WSUI IA Iowa City. 3/18 2300. Weather; ID “Iowa Public Radio WSUI.” Fair to poor signal. (GLH-KS)

910 KVIS OK Miami. 3/31 2312. “You’re listening to KVIS” said fast by a female announcer. Weak. (GH-IL)

960 KLTF MN Little Falls. 3/27 0944-50. Sports highlights talk segment with two male hosts mentioning Little Falls and Minnesota sports. New. (LK-SD)

1010 CFRB ON Toronto. 3/20 0108. “Newstalk 10-10 CFRB.” Good, dominant, a good guide to northeasterly conditions. (REW-HI)

1030 WBZ MA Boston. 3/20 0104. Ending traffic report for Massachusetts and New Hampshire highways; “WBZ 24-hour traffic watch.” Fair with KTWO nulled. (WH-CO)

1030 KBUF KS Holcomb. 3/21 0700. “AM 1030 KBUF Holcomb-Garden City,” briefly mixing with KTWO. I haven’t heard this one in years. (WH-CO)

1100 WTAM OH Cleveland. 4/1 0100. “This is the Big One, WTAM 1100 Cleveland” in KMXA 1090 slop. (WH-CO)

1100 KNZZ CO Grand Junction. 4/1 0100. “This is the home of Fox news, AM 1100 KNZZ Grand Junction” to Fox news. (WH-CO)

1170 KFAQ OK Tulsa. 3/20 2328. Slogan by a male announcer. Local 1140 KSOO had the switch on but no audio. Last heard KFAQ on 3/24/05. (LK-SD)

1240 KTHE WY Thermopolis. 3/21 0759. Simple ID as “1240 KTHE Thermopolis,” followed by CBS (?) News. Several mixing, so not positive the CBS came from KTHE. (JW-CO)

1240 WATT MI Cadillac. 3/22 2259. Out of Fox Sports sounder (?) with “We’re your news and talk station. That’s why we call ourselves Newstalk 1240 WATT Cadillac.” USA news followed. Poor in jumble with local WHFA off (back on at 2304). (Ed.-WI)

1240 WIAN MI Ishpeming. 3/25 0206. Dual ID “1320 WDMJ, 1240 WIAN” into weather (clear Saturday night, low 31, high Sunday in low 50s). Local WHFA was off at the
time, as it had been intermittently over a several day period. (Ed.-WI)

1250 KWSU WA Pullman. 3/17 0959. Briefly fair with weather and then legal ID as “This is Northwest Public Radio KWSU 1250 AM Pullman, Washington and Moscow, Idaho…. Northwest Public Radio is owned and operated by Washington State University,” NPR news followed, and the signal faded away soon after this. (JW-CO)


1260 KSGF MO Springfield. 3/20 2300. “Newstalk 1-0…. FM and 12-60 KSGF;” then Fox news. New. (LK-SD) (The FM / / is on 104.1 MHz. Ed.-WI)

1260 KOIT CA San Francisco. 3/29 1059. Man with “KOIT up-to-the-minute traffic,” into traffic report by a woman. Good. (REW-HI)

1270 WLK TN Newport. 3/15 0719. Very poor in the mess, with calls. (JJR-WI)

1300 KAHL TX San Antonio. 3/12 2201. Ending nostalgia music. “This is KAHL San Antonio, Call 1310.” On top and taped for a needed call change. (WH-CO)

1300 KDLS IA Perry. 3/13 0000. “Locally … Dallas County KDLS 1310 Perry, Iowa.” (WH-CO)

1310 KLIX ID Twin Falls. 3/13 0500. “NewsTalk 1310 KLIX Twin Falls” up briefly to Fox news. (WH-CO)

1310 KOKX IA Keokuk. 3/13 0700. “Good Morning Keokuk, you’re listing to AM 1310 KOKX. It’s 6 o’clock,” to net news. (WH-CO)

1310 WDOD TN Chattanooga. 3/23 0200. “10,000 watt 13-60… Johnstown,” into a home and health show. New. (LK-SD)

1310 WCCW MI Traverse City. 3/31 2250. “WCCW” by a deep-voiced male announcer. Surfaced briefly then faded. Weak signal. (GH-IL)

1340 KATA CA Arcata. 3/29 0259. ID by a man “KATA Arcata,” into ESPN sports. Good. (REW-HI)

1350 KBRX NE O’Neill. 3/21 0935. After weather a male announcer says, “That is your Nebraska and South Dakota weather on KBRX.” New. (LK-SD)

1360 KUIK OR Hillsboro. 3/20 0959. Man with ID “On West Side Radio, KUIK Hillsboro-Portland,” into ABC news at 1000. Good, on top, new. (REW-HI)

1360 KHNC CO Johnstown. 3/27 0909. “10,000 watt 13-60… Johnstown,” into a home and health show. New. (LK-SD)

1370 KJCE TX Rollingwood. 4/4 0800. Up briefly with an ID “KJCE Rollingwood-Austin,” then gone. (WH-CO)

1380 KXEL CA Los Angeles. 3/27 2250. Legal ID at 0959:50: “You’ve got the best live and local sports talk with the Sports Guy Dave Smith weekdays from 10 AM to 1 PM on 1540 the Ticket, KMPC Los Angeles” and into “Sporting News Flash”
from SNR. Fair signal and alone on the frequency. (JW-CO)

1550 WIRV KY Irvine. 3/15 0700. Poor. “Tri Cities AM Network” ID, calls, time checks, news. (JJR-WI)

1560 WPAD KY Paducah. 3/24 05000. “ESPN Radio AM 1560 WPAD Paducah.” (WH-CO)

1580 CKDO ON Oshawa. 3/23 0145. Oldies music and “CKDO” singing jingle. Good signal; some 1570 WBGX local “slop.” Heard on the RCA plastic stereo. (GH-IL)

1610 CHHA ON Toronto. 3/27 0605. Tropical music, mostly Cuban. At 0609 a man in SS with news of Hispanic, mostly Cuban, community in Toronto; advice on government offices/services; time check “6:11”; advice on other topics, then back to tropical music. Booming, near-local signal, remarkable for 1000 watts over 4579 miles. ON #2 (CFRB is a semi-regular here) and only my second Eastern Canadian sincereactivating. (REW-HI)

1610 CHHA ON Toronto. 3/28 0500. Fair with Oh Canada sign-on by a man and a woman; CHHA call given in SS. New for me and taped, ON #8. Not sure of sign-off time but this sign on was loud here. The new transmitter location works well! (WH-CO)

1650 KBJD CO Denver. 3/27 0926. “Mike Gallagher on 16-50 KNUS-2.” (LK-SD)

1670 KHPY CA Moreno Valley. 3/15 0159. Brief call ID in EE up briefly over WTDY. (WH-CO)

1670 WVVM GA Dry Branch. 3/15 0702. Ending “La Bamba.” “WVVM Dry Branch, Macon and Warner Robbins” in EE, “Radio Viva 1670” in SS to more SS music. First time here for this one, and taped! GA #7 (WH-CO)


1680 WDSS MI Ada. 3/29 0759. “Radio Disney WDSS” by a child. Weak in summer-style static. (WH-CO)

TIS, HAR, Etc.

970 TIS IL Tinley Park. 3/31 1830. TIS belonging to the Chicago Southland Visitors Bureau. Continuous tape loop mentions their website address: visitchicagosouthland.com. An e-mail to the Bureau reveals that they are located in Tinley Park. Audible under downstate Illinois station WMAY. New. (GH-IL)

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DDXD-East

REPORTERS

MC-NJ Mike Clancy, Jersey City – DX-396
HF-MI Harold Frodge, Midland - Drake R8B + 215’ center-fed RW, 85’ end-fed RW, 125’ bow-tie
HJH-PA Harry Hayes, Wilkes-Barre - Grundig S350, Kiwa Pocket Loop
DP-HI Dale Park, Honolulu – Station news
LW-NY Leslie Wood, East Meadow – Sony 2010, RS loop
MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, Panasonic RF-2200

STATION NEWS

1350 WARF OH Akron - Per Ohio Media Watch blog, station dropped liberal talk featuring Jones Radio and Air America Radio and switched back to all-sports 3/30 at 0859 ELT, using the slogan “Sportsradio 13-50.” Station is rumored to use Sporting News Radio, since Fox Sportsradio and ESPN Radio are spoken for by other stations. (Ironically, in its previous incarnation it switched from ESPN to Fox Sports.) WARF already carries Akron Aeros baseball and Univ. of Akron sports and will add Columbus Blue Jackets hockey. (DP-HI)

LOGGINGS

600 CKAT ON North Bay – 3/21 2343 – “Sister Golden Hair” by America followed by “AM 600 CKAT” ID and ad for R&E Tune-up. Slogan “AM 600 CKAT, in touch with North Bay.” Reception poor but clear, then gone at 2348. First time visitor. (MC-NJ)

670 WIEZ PA Lewiston – 3/30 1931 – “Just Another Woman in Love” by Anne Murray, followed by “That Old Black Magic”. Signal briefly faded then returned with ads for Wal-Mart, Fightglobalwarming.com and Debt Helpline. Local news: “I’m Ron Patterson in the WIEZ newsroom”, leading off with item about Altoona, PA man who was sentenced for child abuse. At 1942 signal stopped suddenly in the middle of “Song Sung Blue”; fair-poor with fading and not
much interference from local WFAN. (MC-NJ)

790 CIGM ON Sudbury – 3/10 2129 – Sudbury Wolves v. Belleville Bulls Ontario Hockey League game. Wolves lost 4-2. ID “This is 7-90 CIGM” followed by ads for Sudbury Iron and Copper on 723 Kelly Lake Road and Midnorth Motors. Promo for Wolves hockey “on Sudbury’s sports leader, 790 CIGM”. (MC-NJ)

+++ - 3/28 0558 - in with “All country 790 CIGM” station ID. Good, dominating freq. at this time. (LW-NY) CIGM’s format is C&W daytime, sports evenings and nights, with ESPN sports talk 0000-0600. Mike.


850 WNTJ PA Johnstown – 3/28 0712 – over usual WKNR with Ad Council anti-drug PSA, slogan “news first and fast on the NTJ news talk network” into local news. (MKB-ON)

950 CFAM MB Altona – 3/30 0000 - Real DX Parade on 950 tonight. At ToH “This is CFAM News”; CFAM Radio 9-50 spots; spot for Southern MB Conference Center; into classical music @0010. MB #10. WWJ dominate but several w/short peaks. (HF-MI)

KOEL IA Oelwein – 3/29 1955 - C&W music; “AM 9-50 KOEL.” spot @2008. Occasional short peaks = WWJ. One of several mixing under WWJ. IA #23. (HF-MI)

WWJ MI Detroit – 3/30 1734 - WWJ solid; first hint of QRM hrd @1812--sounded like sports. No obvious pattern change past 1900 & QRM minimal compared to past several nights. (HF-MI)


990 WLGZ NY Rochester - 3/18 0657 - in with NOS music & “Legends 990” SID’s. (LW-NY)


1080 WOAP MI Owosso – 3/31 1510 - Macedonian features, many Windsor ads, music & religious bit; all in Macedonian? One long EE ad for St. Nikolas Macedonian Gardens Cemetery in Windsor: 10-90 WCAR-10-80 WOAP Owosso-Lansing dual ID @1600, then into EE EWTN pgm. Via new Waverly site? Solid S9, nary a quaver. //1090 WCAR, covered by WKBZ Muskegon. (HF-MI)

1270 WTSN NH Dover - 3/8 0657 - “WTSN 1270” ID’s; area weather forecast, and mention of Boston Logan airport flights. (LW-NY)

1420 WCED PA DuBois – 4/3 1900 – slogan “AM 14-20, where DuBois comes to talk”. Caught a peak, in/out w/WHK, UNID Gospel & UNID ESPN stns. Came up again @1947 w/Pirates pre-game. (HF-MI)

WHK OH Cleveland – 4/3 1920 – “News-Talk 14-20 WHK, where your opinion counts, celebrating 85 years on the air”. Mainly on top, but in/out w/WCED & others. (HF-MI)


1520 WTRI MD Brunswick - 3/18 1930 - Fair, under WWKB, with NOS music, several “Vegas Radio” ID’s. Then info sign-off with Kate Smith’s “God Bless America.” (LW-NY)

1570 WFLR NY Dundee - 3/8 0005 - in with “Finger Lakes forecast” then into Jim Bohnanno Talk show, on “Finger Lakes News Radio.” New (LW-NY)

1580 CKDO ON Oshawa - 3/27 0626 - in with 107.7 FM CKDO ID. Good, dominant, with oldies music. (LW-NY)

1590 WKTP TN Jonesborough - 3/22 0515 - NOS music, on “WKTP Radio Network.” Fair, last heard as WJSO years ago. (LW-NY)

1650 CJRS QC Montreal - 3/30 1935 - in with oldies music, & lengthy ID, first in EE, then in FF. Mention of running 1000 watts power. Phone number given. Listeners invited to send in reception reports to station. Mention of regular programming beginning very soon. Good, over & under WHKT. New. (LW-NY)

1670 WTVD WI Madison – 4/1 2218 - Cigar Dave Show; ad for M&M Auto Body in Madison. Slogan “Madison’s 16-70, the Pulse”. Mixing with WVVM. (HF-MI)

WVVM GA Dry Branch – 4/1 2218 - Lite SS vocals, Viva 16-70 spot every couple of tunes. Mixing w/WTDY. (HF-MI)
The DX roared through the month of March, and I’m predicting that April showers will continue to bring a flood of signals into May. If this keeps up, I’m going to need more coffee, the DXer elixir.

Transatlantic DX

153 ALGERIA  *Alger Chaîne 1*, Bechar  MAR 24 2238 - Good; Arabic chanting by male accompanied by oud or similar string instrument. [DeLorenzo-MA]

171 MOROCCO  *R.Mediterranee Internationale*, Nador (35°03'N 02°55'W) MAR 24 2240 - Fair; male vocal in Arabic with violins, horns, and drums. [DeLorenzo-MA]

183 GERMANY  *Europe 1*, Felsberg (49°17'N 06°41'E) MAR 24 2245 - Loud and clear; discussion between man and woman in French. [DeLorenzo-MA]

189 ICELAND  *Rikisítsútarpid*, Gufuskálar (64°54'N 23°55'W) MAR 30 0445 - Rock music; solid signal, unID het on high side. [Conti-NH]

216 FRANCE  RMC Roumoules (43°47'N 06°09'E) MAR 25 0315 - Excellent; French tele-talk. [DeLorenzo-MA]

234 LUXEMBOURG  *R.Luxembourg*, Junglinster (49°40'N 06°19'E) MAR 24 2253-2300 - Loud and clear; rock music and male DJ in French. [DeLorenzo-MA]

252 ALGERIA  *Alger Chaîne 1/3*, Tipaza (36°35'N 02°27'E) MAR 24 2307 - Excellent; North African pop music and male DJ in French. [DeLorenzo-MA]

531 SPAIN  RNE5 synchros  MAR 28 0025 - Spanish teletalk; in mess. [Connelly*rw-MA]

549 ALGERIA  *Chaîne 1*, Les Trembles (35°17'N 00°34'W) MAR 24 0349 - Good; talk parallel 153 kHz. [Conti-NH]  MAR 28 0025 - Arabic vocal and drumming; good. [Connelly*rw-MA]

549 GERMANY  *Deutschlandfunk* synchros  MAR 30 0450 - Good, over unID music; talk parallel 756 and 1422 kHz. [Conti-NH]

558 SPAIN  RNE5 synchros  MAR 28 0028 - Spanish talk; strong, fighting through WGAN slop. [Connelly*rw-MA]

576 CANARY ISLANDS  //  SPAIN  RNE5 synchros  MAR 27 2319 - Parallel 621 with interview in Spanish; huge! [Connelly*rw-MA]

603 FRANCE  *France Info*, Lyon-Tramoyes (45°53'N 04°57'E) MAR 30 0219 - Good; man and woman in French parallel 945 and 1206 kHz. [Conti-NH]

603 SPAIN  RNE5 synchros  MAR 24 0340 - Good; talk in Spanish parallel 585 kHz. [Conti-NH]

612 MOROCCO  *RTM A*, Sebāa-Aioun (33°54'N 05°23'W) MAR 23 2258 - Emotional Arabic male vocal; good. [Connelly*B-MA]  MAR 25 2352 - Excellent; very lively North African music - male vocal in Arabic with flutes, drums, and horns. [DeLorenzo-MA]  MAR 27 2305 - Excited Arabic talk by man, highly compressed; superloud (something like S9+25 on the meter). [Connelly*rw-MA]

621 CANARY ISLANDS  //  SPAIN  RNE1 synchros, Santa Cruz de Tenerife et al.  MAR 27 2318 - Parallel 684 with Spanish telephone interview. [Connelly*rw-MA]

639 SPAIN  RNE1 La Coruña et al.  MAR 23 2301 - News by woman in Spanish; fair. [Connelly*B-MA]  MAR 27 2321 - Parallel 621 with music followed by teletalk; good, especially during CBN fades. [Connelly*rw-MA]

657 SPAIN  RNE5 Madrid (40°28'N 03°52'W) MAR 24 0410 - Good; news/talk parallel 585 kHz. [Conti-NH]  MAR 27 2305 - Man and woman with news in Spanish; to good peak. [Connelly*rw-MA]

675 LIBYA  *Libyan Jamahiriya*, Benghazi (32°54'N 20°04'E) MAR 24 2330 - Arabic chanting. In fair to good. MAR 25 2332 - Koranic recitations as a pause between readings. In better than last night. New. [Barstow-MA]  MAR 27 2309 - Arabic interview; good with WRKO phased. [Connelly*rw-MA]

675 NETHERLANDS  *Arrow Rock*, Lopik (52°01’N 05°03’E) MAR 24 0413 - Good; Santana “Black Magic Woman.” [Conti-NH]

684 SPAIN  RNE1 Sevilla (37°12'N 05°55'W) MAR 27 2318 - Parallel 621 with news interview; good, over nulled WRKO slop. [Connelly*rw-MA]

693 AZORES  *RDP 1*, Terceira (38°43'N 27°19'W) MAR 27 2330 - Progressive rock vocal, Portuguese talk; over Spain, UK. [Connelly*rw-MA]
702 unID  MAR 27 2322 - French talk here instead of typical Arabic; to good peak. [Connelly*rw-MA]

710.95 unID  MAR 27 2332 - Possible Arabic here... Libya or Western Sahara? [Connelly*rw-MA]

720 CANARY ISLANDS  RNE5 Finca España  MAR 27 2337 - Parallel 639 with Spanish teletalk/interview; very good, over Portugese-speaking station. [Connelly*rw-MA]

747 CANARY ISLANDS  / /  SPAIN  RNE5 synchros  MAR 27 2338 - Talk parallel 639; good. [Connelly*rw-MA]

755 CANARY ISLANDS  / /  SPAIN  RNE5 synchros  MAR 27 2348 - Parallel 882 with fast Spanish talk; under Azores. [Connelly*rw-MA]

774 SPAIN  RNE1 synchros  MAR 27 2251 - Spanish discussion/teletalk; good. [Connelly*rw-MA]

783 MAURITANIA  R.Mauritanie, Nouakchott (18°07’N 15°57’W) MAR 23 2326 - Parallel 4845 with religious-sounding Arabic talk; over second station (Portugal?) and bad CFDR slop. [Connelly*B-MA]  MAR 27 2246 - Parallel 4845 with shrill vocal, strings, drums; fair to good with WNNW IBOC (~ 786) phased. [Connelly*rw-MA]

792 FRANCE  France Info, Limoges (45°56’N 01°10’E) MAR 30 0129 - Huge signal! Honky tonk piano instrumental. 0130 news over unID music. 0136 back to music. [Conti-NH]

819 EGYPT  ERTU Batra (31°09’N 31°27’E) MAR 29 0209 - Presumed this with Koranic recitations; over multiple hets. MAR 30 0120 - Fair to good; man and woman in Arabic. 12050 SW parallel not coming in for positive ID. [Conti-NH]

828 SPAIN  SER Tarrassa  MAR 24 0050 - Fair; talk in Spanish parallel 1044 kHz. [Conti-NH]

837 CANARY ISLANDS  / /  SPAIN  COPE synchros  MAR 27 2348 - Parallel 882 with fast Spanish talk; under Azores. [Connelly*rw-MA]

855 SPAIN  SER synchros  MAR 27 2344 - Music, Spanish talk; strong but extremely echoey! Huge delays (over a second) were noted between some of the synchros. [Connelly*rw-MA]  MAR 29 0220 - Good; telephone talk with obvious synchro echo. [Conti-NH]

864 FRANCE  France Bleu, Villebon-sur-Yvette (48°41’N 02°14’E) MAR 28 0038 - Dance-rock; fair, jumpy. With semi-aurora, this was about as far north as any European noted at the time. [Connelly*rw-MA]

874 SPAIN  RNE1 synchros  MAR 27 2344 - Music, Spanish talk; strong but extremely echoey! Huge delays (over a second) were noted between some of the synchros. [Connelly*rw-MA]  MAR 29 0220 - Good; telephone talk with obvious synchro echo. [Conti-NH]

890.98 ALGERIA  Chaîne 1, Algiers (36°40’N 03°09’E) MAR 27 2350 - Arabic talk; good. [Connelly*rw-MA]

919 PORTUGAL  R.Renascença, Vila Moura  MAR 27 2350 - Tentative, seemed like Portuguese talk; under Algeria. [Connelly*rw-MA]

927 BELGIUM  RTF Radio Een, Wolvertem (50°59’N 04°18’E) MAR 30 0420 - Good; discussion in Flemish, parallel 1512 kHz. [Conti-NH]

936 MOROCCO  RTM A, Agadir (30°20’N 09°31’W) MAR 27 2354 - Arabic male vocal; weak modulation on fat carrier, over Spain. [Connelly*rw-MA]

945 FRANCE  France Info, Toulouse (43°21’N 01°20’E) MAR 27 2355 - Parallel 1206 with ragtime jazz piano and orchestra; fair in slop. [Connelly*rw-MA]
PORTUGAL  R.Renascença, Seixal (38°38’N 09°05’W) MAR 27 2357 - Portuguese talk; poor. [Connelly*rw-MA]

SPAIN  RN1 synchros MAR 27 2357 - Spanish; in WZAN slop, over probable Libya. [Connelly*rw-MA]

ALGERIA  RTVA Chaîne 2, Algiers (36°40’N 03°09’E) MAR 23 2305 - Group Arabic chant; fair with WCAP phased. [Connelly*B-MA] MAR 27 2358 - Arabic talk sometimes got by the slop from the 980 WCAP, WOFX, CKRU melange. [Connelly*rw-MA]

SAUDI ARABIA  BS5KA R.Quran, Tabuk MAR 29 0235 - Fair, over/under Spain; Koranic recitations. [Conti-NH]

SPAIN  COPE Madrid (40°28’N 03°52’W) MAR 26 0040-0056 - Fair in peaks; news in Spanish. 1000 WMVP phase-nulled into oblivion. [DeLorenzo-MA] MAR 27 2256 - Spanish talk about TV; local-like, way over unID Arabic station and hardly any 1000 het at all. [Connelly*rw-MA]

CANARY ISLANDS  Punto Radio, Las Palmas MAR 28 0040 - Non-SER Spanish talk by woman; over several others with WINS phased. [Connelly*rw-MA]

SPAIN  SER synchros MAR 29 0240 - Fair; telephone talk parallel 1044 and 1116 kHz, some synchro echo. [Conti-NH]

PORTUGAL  R.Clube, Belmonte MAR 28 0042 - Showtune style female vocal; fair with WBZ phased. [Connelly*rw-MA]

MOROCCO  RTM A/C, Sebaâ-Aioun (33°54’N 05°23’W) MAR 27 2254 - Fast Arabic talk by man; good. [Connelly*rw-MA] MAR 28 2300 - Good, over Spain; North African string instrumental, ID in Arabic, “Huna ribat...” and two cycles of interval signal or fanfare into news. 2355 recheck found Spain alone, perhaps RTM C signed off early. [Conti-NH]

SPAIN  SER synchros MAR 28 0002 - Spanish news; to good peak. [Connelly*rw-MA]

LIBYA  Libyan Jamahiriya, Tripoli (32°50’N 13°00’E) MAR 25 2343 - Tentative; caught what sounded like the tail-end of an anthem, and sign-off at 2345. In strong. After went off frequency dead, not much north tonight. [Barstow-MA] MAR 27 2253 - Arabic music, talk; splittable from 1053 Morocco which was also strong. [Connelly*rw-MA]

MOROCCO  RTM A, Tanger MAR 27 2253 - Chanting; in dogfight with 1053.07 Libya. [Connelly*rw-MA]

ITALY  Rai Radiouno synchros MAR 30 0355 - Test tones parallel 1116 and 1575 kHz; under Denmark. [Conti-NH]

SPAIN  Elsukadi Irratia, Bilbao MAR 23 2307 - Fast Spanish talk by man; getting by CBA. [Connelly*B-MA]

UNITED KINGDOM  TalkSport synchros MAR 29 0021 - Man and woman talking about suicide prevention; fair. [Connelly*B-MA]

SPAIN  RN5 synchros MAR 29 0005 - Alternating man/woman with RNE news, 0006 “Radio Nacional de España, Informativos”; good over off-frequency hets and unID music. [Conti-NH]

ITALY  Rai Radiouno synchros MAR 30 0350 - Pre-sign-on on/off test tones, parallel 1575; under SER synchros. [Conti-NH]

SPAIN  SER synchros MAR 28 0005 - Parallel 1044 with Spanish news; huge! [Connelly*rw-MA]

CROATIA  Glas Hrvatske, Zadar (44°06’N 15°15’E) MAR 23 2330 - Spanish talk with several “Croacia” mentions; loud, over Spain. [Connelly*B-MA] MAR 24 0240 - Good; woman speaking, parallel 7285 kHz. MAR 28 2335 - Excellent; rock music parallel 6165 kHz. [Conti-NH]

SPAIN  COPE synchros MAR 28 0008 - Talk parallel 882; fair. [Connelly*rw-MA]

CAYMAN ISLANDS  / / SPAIN  SER synchros MAR 28 0012 - Phone interview parallel 1116; fair. [Connelly*rw-MA] MAR 29 0029 - Good; telephone talk parallel 1116 kHz. Loud het against 1180 R.Rebelde with WHAM nulled out. [Conti-NH]

FRANCE  France Info, Bordeaux (44°57’N 0°11’W) MAR 23 2311 - French talk; good. [Connelly*B-MA] MAR 27 2355 - Parallel 945 with jazz; fair. [Connelly*rw-MA] MAR 28 2345 - Excellent; instrumental music parallel fair 945 kHz. [Conti-NH]

SPAIN  COPE synchros MAR 23 2313 - Spanish teletalk; under UK, [Connelly*B-MA] MAR 28 0014 - Parallel 882 with Spanish talk; dominant. [Connelly*rw-MA]

UNITED KINGDOM  Virgin Radio synchros MAR 23 2314 - “Venus” by Bananarama; loud. [Connelly*B-MA] MAR 29 0113 - Good; Joan Jett anthem “I Love Rock ‘n Roll.” [Conti-NH]

LIBYA  Libyan Jamahiriya, Tripoli (32°50’N 13°00’E) MAR 24 0305 - Presumed; huge signal,
s9+20, but extremely weak audio, Koranic recitations followed by a woman speaking, no Voice of Africa shortwave parallels at this time. [Conti-NH] MAR 28 0015 - Woman in Arabic; light audio level on absolutely huge carrier. [Connelly*rw-MA]

**SPAIN** SER synchros MAR 28 0016 - Parallel 1116 with fast Spanish talk; to fair peak. [Connelly*rw-MA]

**SPAIN** COPE Valencia MAR 28 0017 - Parallel 882 with man and woman in Spanish; fair. [Connelly*rw-MA]

**SPAIN** RNE5 synchros MAR 23 2317 - Spanish discussion with slight echo; good. [Connely*B-MA] MAR 28 0017 - Parallel 621 with Spanish newstalk; good. [Connelly*rw-MA] MAR 30 0434 - Good; alternating man/woman with news in Spanish. [Conti-NH]

**GERMANY** Voice of Russia, Wachenbrunn (50°29’N 10°30’E) MAR 30 0510 - Brief fade ins, momentarily good with news/talk, lost by 0520, presumed Germany via transmitter site dawn enhancement. [Conti-NH]

**SPAIN** RNE Arganda del Rey MAR 28 0018 - Parallel 621 with two men in Spanish; fair to good. [Connelly*rw-MA]

**GREECE** ERA Komotini (41°07’N 25°24’E) APR 6 0345 - Fair; woman and mellow music parallel 1494 and 1512 kHz on a transmitter site dawn high-band opening to Greece. [Conti-NH]

**ALGERIA** RTA Algiers (36°40’N 03°09’E) MAR 27 2258 - North African string music; fair to good. [Connelly*rw-MA] MAR 30 0340 - Fair, over/under Germany; talk in French parallel 252 kHz. [Conti-NH]

**GERMANY** Deutschlandfunk, Heusweiler (49°21’N 06°55’E) APR 6 0456 - Good; ethnic vocal parallel 6190 kHz. [Conti-NH]

**DJIBOUTI** R. Sawa, Arta (11°31’N 42°50’E) MAR 28 0019 - Man in Arabic; fair. [Connelly*rw-MA]

**GREECE (CRETE)** ERA Chania (35°29’N 24°03’E) APR 6 0340 - Good; soft-spoken woman and mellow Mediterranean music parallel 1494 kHz. 0400 time pips, ERA ID into news. Lost to Belgium shortly after. [Conti-NH]

**SAUDI ARABIA** BSKSA Duba (27°20’N 35°45’E) MAR 23 2321 - Two announcers in Arabic; demolishing WWKB. No shortwave parallels noted at this time. [Connely*B-MA] MAR 27 2240 - Parallel 9555 and 9870 with many “arabiyah” mentions; good. [Connelly*rw-MA] MAR 30 0145 - Excellent, solid s9+20; man in Arabic. [Conti-NH]

**VATICAN** R. Vaticana, Vatican City (42°03’N 12°19’E) APR 6 0425 - Good; Catholic Gregorian choir, 0439 three cycles of interval signal. [Conti-NH]

**LUZON** Evangeliunm Rundfunk, Mainflingen (50°00’N 04°18’E) APR 6 0441 - Dialog in distinctive Italian; fair on transmitter site dawn enhancement. [Conti-NH]

**UNITED ARAB EMIRATES** R. Farda, Al Dhabiya (24°11’N 54°14’E) MAR 29 0029 - Female Mideast vocal and strings; fair. [Connely*B-MA]

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**Pan-American DX**

**CUBA** R. Cadena Habana, unknown location

**TURKS & CAICOS** R. Vision Cristiana, South Caicos (21°30’N 71°31’W) MAR 27 2302 - Spanish religious program; loud and alone on channel. [Connelly*rw-MA]

**MEXICO** XESURF Tijuana BCN MAR 17 0510 - Steve Warner country song; excellent. 1260 is no longer parallel and is now KMZT K-Mozart with classical music. [Wood-HI]

**VENEZUELA** YVKE Caracas (10°32’N 66°55’W) MAR 29 0207 - Mideast dance music; to fair peaks but with deep fades. [Connely*B-MA]

**ITALY** Rai Radiouno synchros MAR 30 0354 - On/off test tones parallel 1116 kHz. APR 6 0441 - Talk in distinctive Italian; fair on transmitter site dawn enhancement. [Conti-NH]

**UNITED ARAB EMIRATES** R. Farda, Al Dhabiya (24°11’N 54°14’E) MAR 29 0029 - Female Mideast vocal and strings; fair. [Connely*B-MA]
un amor.” Slogan: “¡Qué buena! ¡Es buena!” Song: “Mi amor será un regalo.” 0541 promo, “Desde las 5 de la mañana hasta la media noche, la Qué Buena,” more vocals. Very good, some KSFO at times, new. [Wood-HI]

640 CUBA R.Progreso, multiple sites APR 6 0220 - Fair; ID with chime and time check, salsa and nostalgia. [Conti-NH]

640 GUADELOUPE R.Guadeloupe, Pointe-a-Pitre (16°15’N 61°32’W) APR 6 0040 - Fair, over WHLO and others; telephone talk in French. [Conti-NH]

660 MEXICO XESJC San José del Cabo BCS MAR 26 0552 - ID, “SJC La Tremenda,” romantic vocals. 0558 choral national anthem. Good for listed night power of 250 watts, atop another XE. New. [Wood-HI]

700 BRAZIL ZYK686 R.Eldorado, São Paulo (23°32’S 46°37’W) MAR 28 0032 - Portuguese talk, Eldorado and São Paulo mentions; good. [Connelly*rw-MA]

730 MEXICO XEEB Ensenada BCN MAR 19 0700 - ID by man, “XEEBC al servicio de Ensenada.” Good over XEX. [Wood-HI]

760 BRAZIL ZYH588 R.Uirapuru, Fortaleza (03°45’S 38°31’W) MAR 28 0035 - Man in Portuguese; mixed with Venezuela. [Connelly*rw-MA]

760 COLOMBIA HJAJ RCN Barranquilla (10°53’N 74°49’W) APR 6 0235 - Under WJR; fútbol play-by-play parallel 770 kHz. [Conti-NH]

760 VENEZUELA YVQQ R.Puerto La Cruz, Puerto La Cruz MAR 28 0035 - Lots of Venezuelan mentions in Spanish shouting that was probably sports coverage; over/under Brazil. [Connelly*rw-MA]

770 MEXICO XECPN Piedras Negras, Coah MAR 7 0100 - Faded up with full ID and “La Mexicana” slogans fair with domestics. This slogan matches the Qal R Mann list, formerly used La Poderosa per my last logging. [Heinen-CO]

800 NETHERLANDS ANTILLES PJB TransWorld Radio, Bonaire (12°06’N 68°17’W) MAR 28 0036 - Spanish religion; good, burying WNNW and Canadians. [Connelly*rw-MA]

810 ST. KITTS & NEVIS Voice of Nevis, Bath Village (17°07’N 62°37’W) MAR 28 0039 - Caribbean English talkshow with mentions of the Rastafarian movement; good. [Connelly*rw-MA]

910 MEXICO XEBAC Bahía Asunción (27°08’N 114°19’W) MAR 24 0500 - Ballads, ID by man, “XEBAC Radio Sur California,” and more romantic ballads. 1140 MEXICO XEMR Monterrey NL MAR 31 0404 - Full data call sign ID mixed with KCLE. [Heinen-CO]

1039.62 MEXICO XECPN Piedras Negras, Coah 0558 a choral national anthem heard from an unID XE under dominant XEEX. [Wood-HI]

1170 COLOMBIA HJNW CARACOL Cartagena (10°27’N 75°32’W) MAR 28 0010 - Man and woman with Spanish political talk about Colombia with mentions of several cities; good, well over UAE with WWVA phased. [Connelly*rw-MA]

1180.86 BRAZIL ZYJ458 R.Globo, Rio de Janeiro (22°55’S 43°13’W) MAR 18 0425 - Sports “na cidade do Rio,” good over/under XEG. East Beverage is highly directional to Mexico so XEG now usually dominates. To check Brazilian conditions I now always check 1280 first. [Wood-HI]

1230 MEXICO XEEX R.Fórmula, Culiacán, Sin MAR 21 0558 - ID, “Ya está en el aire la emisora Radio Fórmula más un programa...” PSA, “En ciencia, el Presidente Calderón...” from Secretaría de Gobierno. 0559 a choral national anthem heard from an unID XE under dominant XEEX. [Wood-HI]

1320 MEXICO XENET R.Monitor, México DF MAR 22 0010 - National anthem with military band and choir. 0602 ID, “Inicia un nuevo día Radio Monitor (stress on last syllable), XENET.” Good over/under KCTC. [Wood-HI]

1320 MEXICO XECPN Piedras Negras, Coah MAR 7 0100 - Faded up with full ID and “La Mexicana” slogans fair with domestics. This slogan matches the Qal R Mann list, formerly used La Poderosa per my last logging. [Heinen-CO]

1370 MEXICO XEGNK Nuevo Laredo, Tama APR 3 1102 - Ending national anthem with call ID, mixed with domestics. [Heinen-CO]
**MEXICO** XEEST Cambio 1440, La Reina del Hogar, México DF MAR 20 0600 - ID, “Iniciamos un nuevo día en Cambio 1440 La reina del Hogar.” Choral national anthem (3 verses). Good atop one Spanish and two U.S. stations. [Wood-HI]

**MEXICO** XEAI Mexico DF MAR 18 1200 - Full callsign ID by female; topping channel, loud. [Heinen-CO]

**CUBA** unknown location MAR 24 0320 - Loud jammer, sounds like continuous wobbler. MAR 30 0345 - Fast wobbling jammer, over CBE. APR 6 0444 - Screaming wobbler still going strong. [Conti-NH]

**US VIRGIN ISLANDS** WDHP Frederiksted, St.Croix (17°43’N 64°53’W) MAR 18 0400 - ID by woman, “WDHP 1620 kilohertz simulcasts with WRRA 1290 kilohertz. Our studios are at number 1 Mahogany Road,” jingle, “We are in St. Croix.” 0403 into BBC World Service. Booming signal. [Wood-HI] MAR 28 0023 - Nice ID, “WDHP... for you 24/7,” then O’Jays song “Forever Mine”; excellent. [Connelly*rw-MA]

**DOMINICAN REPUBLIC** R.Senda, San Pedro de Macorís MAR 30 0235 - Energetic preacher in Spanish, many ¡Aleluya! shouts, Santo Domingo mentions, 0259 full ID, “…San Pedro de Macorís, República Dominicana, esta es HISV (?) 1680 AM Radio Senda, la emisora de unidad... senda de vida,” over nulled WTM contemporary Spanish vocals and WDSS R.Disney. Callsign is supposed to be HIC82, but that’s not what’s announced in this ID, uploaded to dxclipjoint.com on the “Loco the DX Cat” page. New log. [Conti-NH]

**ALASKA** KNOM Nome MAR 20 1452 - Irish reel for St. Patrick’s Day, 1455 “KNOM Update News, I’m Rob…” Good, always the easiest Alaska here. [Wood-HI]

**CHINA** CRI Kunming, Yunnan MAR 25 1505 - “CRI’s correspondent... CRI radio... visit www.crieng.com.” Promo, “In April stay with CRI,” then “Welcome back to news and reports on CRI. I’m…” Booming signal, new, parallel 1323 Lhasa. [Wood-HI]

**CHINA** CRI Kunming, Yunnan MAR 23 1425 - Vietnamese talk, man/woman, 1458 sign-off. Good, new, parallel 9550 kHz. [Wood-HI]

**JAPAN** NHK2 synchros (four locations) MAR 23 1438 - English lesson. Good. [Wood-HI]

**KAZAKHSTAN** Quazaq Radyosy, Qyzylorda MAR 25 1500 - Time signal, man in Kazakh, “Qazaq Radyosy, Khabar.” Alternating man/woman, items from Astana (the capital), Almaty, and Moskva. Good, new, no parallels noted. I consider this my best Asian catch. [Wood-HI]

**KYRGYZSTAN** R.Maranatha, Bishkek (42°52’N 74°59’E) MAR 22 1442 - Concluding TWR Russian religious broadcast to central Asia, female announcer requested reports to an address in Kazakhstan, listed days of the week program is on. 1444 organ, two playings of Monaco national anthem, “O Monaco notre chère patrie,” TWR music box interval signal, and off. Booming signal, revealed a station in a central Asian language (Iran?). [Wood-HI] Initially reported as France, but TWR listings in PAL and 2007 WRTH indicate 1467 Bishkek at this time.

**AUSTRALIA** 4QD Emerald, Qld MAR 25 1450 - Pleasant, slow-paced chat. Good. [Wood-HI]

**INDIA** AIR Northern Service, Nagpur MAR 22 1450 - Indian film music, Hindi. Very good over HLAZ. [Wood-HI]

### Transpacific DX

780 **ALASKA** KNOM Nome MAR 20 1452 - Irish reel for St. Patrick’s Day, 1455 “KNOM Update News, I’m Rob…” Good, always the easiest Alaska here. [Wood-HI]

1188 **CHINA** CRI Kunming, Yunnan MAR 25 1505 - “CRI’s correspondent... CRI radio... visit www.crieng.com.” Promo, “In April stay with CRI,” then “Welcome back to news and reports on CRI. I’m…” Booming signal, new, parallel 1323 Lhasa. [Wood-HI]

1296 **CHINA** CRI Kunming, Yunnan MAR 23 1425 - Vietnamese talk, man/woman, 1458 sign-off. Good, new, parallel 9550 kHz. [Wood-HI]

1323 **CHINA (TIBET)** CRI Lhasa, Xizang MAR 25 1505 - English parallel 1188 kHz; fair, new. [Wood-HI]

1386 **JAPAN** NHK2 synchros (four locations) MAR 23 1438 - English lesson. Good. [Wood-HI]

1440 **KAZAKHSTAN** Quazaq Radyosy, Qyzylorda MAR 25 1500 - Time signal, man in Kazakh, “Qazaq Radyosy, Khabar.” Alternating man/woman, items from Astana (the capital), Almaty, and Moskva. Good, new, no parallels noted. I consider this my best Asian catch. [Wood-HI]

1467 **KYRGYZSTAN** R.Maranatha, Bishkek (42°52’N 74°59’E) MAR 22 1442 - Concluding TWR Russian religious broadcast to central Asia, female announcer requested reports to an address in Kazakhstan, listed days of the week program is on. 1444 organ, two playings of Monaco national anthem, “O Monaco notre chère patrie,” TWR music box interval signal, and off. Booming signal, revealed a station in a central Asian language (Iran?). [Wood-HI] Initially reported as France, but TWR listings in PAL and 2007 WRTH indicate 1467 Bishkek at this time.

1548 **AUSTRALIA** 4QD Emerald, Qld MAR 25 1450 - Pleasant, slow-paced chat. Good. [Wood-HI]

1566 **INDIA** AIR Northern Service, Nagpur MAR 22 1450 - Indian film music, Hindi. Very good over HLAZ. [Wood-HI]

### Contributors

Roy Barstow, Falmouth MA; R-75, new Flag antenna 50-ft long, 10-ft. off the ground at 63°.
Mark Connelly, Billerica MA; R8A, DXP-6, dual-feedline Flag antenna (11.5 m horizontal by 5.5 m vertical, base height 7 m, east-west axis).
Mark Connelly, Rowley MA; R8A, DXP-6, cardioid array on roof of car = vertical: 3.7 m whip (MFJ-1956) to 81:1 xfmr to DX Engineering RPA-1 amp + loop: broadband, in vertical plane, square, 2 m per side, to 1:1 xfmr to DX Engineering RPA-1 amp, peak east-west, null north-south.
Bruce Conti, Nashua NH; R8B, MWDX-5, 15 x 23-m terminated corner-fed broadband loops east and south.
Marc DeLorenzo, South Dennis MA; JRC NRD-525, Mini DXP-3 phasing unit, noise-reduced vertical, broadband loop and longwire.
Wayne Heinen, Aurora CO; R8B, north/south Flag, east/west Flag, modified 4-ft NRC Altazimuth loop, 15-ft vertical whip, Dual TG-1 Termination Gizmo with 2-BUF-F amplifiers, Mini DXP5, DX Engineering RPA-1.
International News

EASTER ISLAND: On my just-completed visit to Easter Island, I reviewed the local radio scene very closely and both visited and interviewed the management of the only staffed radio broadcasting station remaining on the island, 88.9 R.Manukena FM. The current listing in WRTH and in broadcasting industry sources is very badly out of date. The only staffed radio broadcasting station operating on Ilas de Pascua, Chile (Easter Island) is 88.9 R.Manukena FM, a community-based, volunteer-staffed broadcaster owned by the municipal government of Hangaroa, the only settlement on Easter Island. 580 R.Manukena was established as an AM-only station in 1967 initially staffed by volunteers from the Chilean Air Force. At some point, a simultaneous broadcast was established on FM. In the 1990s, R.Manukena was acquired by the municipal government of Hangaroa and has been operated on a 24-hour basis as a community radio station ever since. The medium wave transmitter on 580 kHz was turned off in 2006, due to the lack of audience for the AM service and to the high cost of electricity on this very isolated island. The FM transmitter covers the entire island well from the combined studio and transmitter building housed in the municipal complex in downtown Hangaroa, and no return to medium waves is anticipated. The only other radio broadcasting presence on Easter Island is a totally automated, satellite-fed simulcast transmitter for R.Activa www.radioactiva.cl out of Santiago. It operates on 104.3 FM. [John Bryant]

GREECE: The Kavala site on MW 792 is back in use. A 4th state program was heard parallel 981 kHz at 2344-0000 UT. (Different programs were on MW 729, on 9420, on MW 666, on 1008//1494/1512, on MW 1179, on MW 1044, on 7475 etc.) At 0000 UT common news bulletin in Greek on MW 729//792//981//1008//1494 and others. [Rumen Pankov, wwdxc BC-DX]

Bahia DXpedition, 3-10 March 2007

by Rocco Cotroneo

Location: Morro de São Paulo, an island 100 km off Salvador de Bahia, Brazil
Equipment: AOR7030+, Wellbrook K9AY, 100 m BOG east/west

Once again I had the opportunity to use a friend’s small cottage, on a 150-m hill not far from the beach, for an exciting week of mediumwave DXing.

Conditions of terrain there do not allow long wires or Beverages in a straight direction, so I opted for a classical K9AY configuration, with the upper point on a tree, about 6 meters from ground. It was an excellent choice in a situation where various beamings are necessary and nulling of strong Brazilian stations from south-east is important. A simple 100-m Beverage-On-Ground (BOG) was also used for Africa. Interestingly the wire received early signals from Africa better than the K9AY, when local noise was low, only to succumb later.

The location is electrically quiet and only solar power 12v energy is used in the cottage. It’s a little precarious to charge batteries and laptop during many hours and thru cigar lighter plugs, but it works.

Conditions were very good. Transatlantic signals were regularly coming in from about 2000 UTC (17 local time), about one hour before local sunset. Magic time here is 2000-2200, when Far East, Middle East, Africa signals reach their best levels (and they all use the same frequencies). Strongest EU stations, especially from Spain and France, are regular all night long.

Highlights of the week are the five Far East stations from Taiwan and China, with good signals at greyline hour. All of them almost antipodal distances, 11.000 kms and more from here. A few African stations are new for me, as Nigeria on 638, Angola on 1134 and especially Reunion on 666 kHz.

A lot of Arabic speaking stations are not listed here. Hugely dominant for hours, mostly from Algeria, Iran, Egypt and Saudi Arabia, they are too difficult to ID for me. Next time I’ll take a fast checking parallel list.

South America offered a good number of Venezuela and Colombia stations, but most robust signals for a couple of nights came in from the Caribbean region, Cuba and Dominican Republic. I also have a tentative Martinica on 1310, apparently reactivated after many years. Most US loggings are from the East Coast, particularly from New York area. Canada came in on 740, while a local powerhouse was off. X-band signals were not as strong as low frequencies ones, so I did not care much about them.

Expiring? Time to renew? Not sure when? Need to call or e-mail someone or join e-DXN or DXAS? Check the back page - it’s all there!
Europe

<table>
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<tr>
<th>Frequency</th>
<th>Country</th>
<th>Station</th>
<th>Time</th>
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<tr>
<td>621 Mar 3</td>
<td>SPAIN</td>
<td>RNE1 synchos</td>
<td>2120</td>
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<tr>
<td>657 Mar 9</td>
<td>ITALY</td>
<td>Rai Radio 1 synchos</td>
<td>2140</td>
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<td>945 Mar 4</td>
<td>FRANCE</td>
<td>France Info, Toulouse</td>
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<td>981 Mar 3</td>
<td>GREECE</td>
<td>Era Sports, Athens</td>
<td>2100</td>
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<td>1044 Mar 3</td>
<td>GREECE</td>
<td>Macedonia 1, Thessaloniki</td>
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<td>ITALY</td>
<td>Rai Radio 1 synchos</td>
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<td>1107 Mar 9</td>
<td>SERBIA</td>
<td>Radio Beograd</td>
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<td>1152 Mar 9</td>
<td>ROMANIA</td>
<td>Romania Actualitata</td>
<td>2130</td>
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<td>1179 Mar 7</td>
<td>SPAIN</td>
<td>SER synchos</td>
<td>2225</td>
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<td>119 Mar 21</td>
<td>SWEDEN</td>
<td>R.Sweden Int'l in Swedish</td>
<td>2140</td>
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<td>1206 Mar 6</td>
<td>FRANCE</td>
<td>France Info, Bordeaux</td>
<td>2110</td>
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<td>1214.8 Mar</td>
<td>ALBANIA</td>
<td>CRI, Serbian?</td>
<td>2240</td>
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<td>1305 Mar 3</td>
<td>ROMANIA</td>
<td>synchros</td>
<td>2110</td>
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<td>1314 Mar 3</td>
<td>ROMANIA</td>
<td>Romania Actualitata, classical music.</td>
<td>2100</td>
</tr>
<tr>
<td>1386 Mar 5</td>
<td>LITHUANIA</td>
<td>CRI in English, talk, Chinese lessons, full ID.</td>
<td>2100</td>
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<td>1394.84 Mar</td>
<td>ALBANIA</td>
<td>TWR</td>
<td>2100</td>
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<td>1395 Mar 5</td>
<td>RUSSIA</td>
<td>Big L Radio, pops.</td>
<td>2210</td>
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<td>1404.02 Mar</td>
<td>GREECE</td>
<td>Era</td>
<td>2108</td>
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<td>1467 Mar 3</td>
<td>FRANCE</td>
<td>TWR Roumoules, Arabic</td>
<td>2115</td>
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<td>1548 Mar 3</td>
<td>MOLDOVA</td>
<td>VOR Grigoriopol.</td>
<td>2240</td>
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Asia

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<tbody>
<tr>
<td>1098 Mar 4</td>
<td>TAIWAN</td>
<td>R.Free Asia, ID in English and Chinese.</td>
<td>2100</td>
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<tr>
<td>1098 Mar 4</td>
<td>TAIWAN</td>
<td>R.Free Asia, ID in English and Chinese.</td>
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<tr>
<td>1134 Mar 9</td>
<td>CHINA</td>
<td>CNR1, incredibly huge signal at TOH</td>
<td>2100</td>
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<tr>
<td>1377 Mar 7</td>
<td>CHINA</td>
<td>CNR1</td>
<td>4800</td>
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<td>1503 Mar 8</td>
<td>TAIWAN</td>
<td>WYFR religious in English.</td>
<td>2100</td>
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<tr>
<td>1557 Mar 3</td>
<td>TAIWAN</td>
<td>WYFR religious in English.</td>
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<tr>
<td>1566 Mar 6</td>
<td>INDIA</td>
<td>AIR Nagpur</td>
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Middle East

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<td>567 Mar 6</td>
<td>SYRIA</td>
<td>Damascus</td>
<td>2130</td>
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<tr>
<td>765 Mar 6</td>
<td>SAUDI ARABIA</td>
<td>/ / 1512 Koran. This could be low power.</td>
<td>2120</td>
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<tr>
<td>783 Mar 6</td>
<td>SYRIA</td>
<td>Damascus; always dominant on Mauritania.</td>
<td>2132</td>
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<tr>
<td>954 Mar 4</td>
<td>QATAR</td>
<td>QBS Arabic, huge signal, regular.</td>
<td>2035</td>
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<tr>
<td>1106.78 Mar</td>
<td>SYRIA</td>
<td>unID Arabic, Koran. Could be the Egyptian Voice of Arabs drifting.</td>
<td>2030</td>
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<td>1170 Mar 5</td>
<td>UAE</td>
<td>R.Sawa Arabic, news, overloading all Braz stations with great signal.</td>
<td>0220</td>
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<tr>
<td>1224 Mar 4</td>
<td>IRAN</td>
<td>VOIRI in Arabic. Always the first TA carrier and then first audio during my staying here, up to 2 hours before local sunset.</td>
<td>1945</td>
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<tr>
<td>1233 Mar 4</td>
<td>CYPRUS</td>
<td>TWR news in Arabic. Mar 7 2215 s/off.</td>
<td>2007</td>
</tr>
<tr>
<td>1323 Mar 6</td>
<td>CYPRUS</td>
<td>BBC WS news in English.</td>
<td>2240</td>
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<tr>
<td>1332 Mar 8</td>
<td>IRAQ</td>
<td>IRIB (pres.), light music.</td>
<td>2110</td>
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<tr>
<td>1377 Mar 3</td>
<td>ARMENIA</td>
<td>TWR in Arabic, s/off with traditional IS.</td>
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<tr>
<td>1413 Mar 9</td>
<td>OMAN</td>
<td>BBC news in English.</td>
<td>2005</td>
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<td>1494 Mar 6</td>
<td>JORDAN</td>
<td>R.Jordan, regular here.</td>
<td>2235</td>
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<td>1503 Mar 6</td>
<td>IRAN</td>
<td>IRIB</td>
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<td>1512 Mar 6</td>
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<td>Jeddah, Koran.</td>
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<td>BSKSA</td>
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<td>UAE</td>
<td>Aap Ki Duniya, music, int'l news and IDs in Urdu.</td>
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<td>KUWAIT</td>
<td>R.Sawa, Arabic, pops.</td>
<td>1955</td>
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<tr>
<td>1575 Mar 6</td>
<td>UAE</td>
<td>R.Farda, all night long here.</td>
<td>2100</td>
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</table>
Africa

531  Mar 6 2340 ALGERIA Chaîne 1, Arabic
558  Mar 6 2335 BOTSWANA R.Botswana; rare fq. // 531, 1215
567  Mar 3 2225 SOUTH AFRICA Cape Talk Talk in English. Regular all night long.
576  Mar 6 2108 SOUTH AFRICA R.Metro, Meyerton (pres.); phone-in in English. (Thanks to Gary Deacon for listening to the clip.)
638  Mar 6 2148 NIGERIA Katabu (pres.); first time for this rare off frequency station. Local language (Hausa?).
648  Mar 7 2040 BOTSWANA R.Botswana // 558
666  Mar 7 2030 REUNION R.Reunion; man/woman in French, music, local news at 2030. At 2220 interference from unID African station with music. The end of a 9 years hunting!
873  Mar 4 2055 BOTSWANA R.Botswana // 972
909  Mar 4 1945 BOTSWANA VOA news in English. Mar 10 0300 s/on.
909  Mar 9 2055 UGANDA UBC (tent.); talk in local language, I suspect Uganda because of the 2100 s/off with anthem (not recorded unfortunately). Alternative could be a early s/off of a Nigerian station.
936  Mar 4 2050 MOROCCO RTM Tanger; Koran // 999
945.02  Mar 4 2055 ANGOLA R.Nacional, Mulenvos; local language.
1026  Mar 7 2220 MOZAMBIQUE Em. Prov. de Manica, Portuguese, music and talk.
1053.11  Mar 4 2120 LIBYA R.Jamahiriyah
1206  Mar 5 2010 MOZAMBIQUE Em. Prov. de Inhambane, network news in Portuguese.
1386  Mar 10 0120 KENYA KBS Maralal (pres.); music and talk in VV.
1386.16  Mar 3 2215 GUINEA R.Rural, Labe, going up and down nominal frequency.
1431  Mar 3 2010 DJIBOUTI R.Sawa, regular, often with pops and overloading Braz stations on 1430.
1449  Mar 7 2110 LIBYA Voice of Africa, Arabic. Good audio, this one usually is just a huge carrier.
1484.53  Mar 4 2040 ANGOLA Em. Prov. de Kuanza-Sul in Portuguese. Not as strong and regular as in past years.
1485  Mar 8 2030 ASCENSION ISLAND BBC World Service
1539  Mar 6 1940 DJIBOUTI R.Djibouti //, // 4780 mixed with the dominant UAE station.

Americas

530  Mar 7 0115 RVC, Turks & Caicos; Spanish.
550  Mar 7 0650 Mundial, Caracas, Venezuela; news, Chavez speech in Buenos Aires.
555  Mar 7 0130 ZIZ St. Kitts & Nevis
570  Mar 7 0527 R.Reloj, Cuba
610  Mar 7 0610 R.Centro 610, Cantaura, Venezuela
640  Mar 8 0400 R.Guadeloupe, Point-à-Pitre; talk in French.
650  Mar 7 0340 RCN Antena 2, Bogotá, Colombia; “Emisora 2, la unica cadena deportiva de Colombia.”
650  Mar 7 0330 R.Universal, Santo Domingo; adv on sports.
660  Mar 7 0430 WFAN New York NY; sports.
670  Mar 7 0440 R.Rebelde, Cuba “Radio Rebelde Cadena Nacional” ID.
680  Mar 7 0355 WRKO Boston MA (tnx to Mark Connelly)
689  Mar 9 0430 WCBM Baltimore MD; ads for Maryland.
710  Mar 10 0205 WOR New York
710  Mar 7 0435 R.Rebelde, Cuba; “Radio Rebelde para Cuba y para el mundo.”
730  Mar 7 0655 Inspirational 730, Trinidad & Tobago; religious, preacher.
730  Mar 7 0700 R.Lider, Bogotá, Colombia; “Cadena Melódia de Colombia” and “Radio Lider,
The seventeenth DXpedition at Cappahayden, Newfoundland, welcomed a first-time participant: Chuck Hutton from Seattle. It was on the seventh DXpedition, back in 1998, when we had previously entertained a Newfoundland rookie! However, Chuck is far from a newcomer to the hobby, having served many years ago as the editor for the International DX Digest column in the National Radio Club’s bulletin, and more recently he has been a frequent participant at the Grayland DXpeditions. The other two DXers were the perennials, Jim Renfrew from Byron, New York, and Jean Burnell from Halifax, Nova Scotia. DX headquarters was the Round Cove Bed & Breakfast, which is operated by Ollie and Ken Perry.

It is regrettable that Chuck did not get a genuine Newfoundland DXpedition experience, so he may still be regarded as only partially initiated. That is because this time the weather was extraordinary, with temperatures reaching 15 °C, and there were even extended periods of sun. It did rain torrentially the first day, when Jean was putting up the antennas, but Chuck arrived after the drenching and the foul language were over. But perhaps Chuck did get a bit of the flavour of the place. He ate moose, he had some blank moments in which he tried to decipher the Newfoundland accent, and he witnessed the ease with which a complex technical problem was resolved in a St. John’s electronics store. Jean needed an AC adapter for a piece of equipment, but was the adapter on sale compatible with the equipment? The sales representative declared he was able to assess this with certainty. Moments later he pronounced the AC adapter suitable. Because there was no smoke when he plugged the adapter into the equipment, this was obviously a perfect match.

It was disappointing that Chuck did not witness a glorious Cappahayden opening, when every 10-kHz frequency is dominated by a Brazilian, or when every Botswana station is audible, or when the Middle East stations include some from Iraq or Yemen. Nevertheless, in spite of the generally lacklustre

Newfoundland DXpedition 17, 10 to 20 November, 2007
by and via Jean Burnell

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conditions we did garner some very good logs, and it is testament to Chuck’s experience that it was he who spotted what turned out to be the best log of the DXpedition. Chuck left Newfoundland the next day, November 18th, but Jim and Jean stayed on until the 20th. Conditions did seem to be improving in the final couple of days, and it was unfortunate that the DXpedition had not coincided with generally conditions that were below par. Here is a night-by-night summary of the DXpedition.

Signals in the early evening of November 10th indicated some enhancement of eastern Europe, but this quickly dissolved leaving mainly the bigger stations in western Europe, all common catches, as essentially the only players from across the Atlantic. The only signal of note was the Dutch pirate Radio Tijbreker on 1644.94 kHz, but this station had been heard before, also. Signals from the south were all relatively short-haul. There were two “new” catches, Radio Senda de Vida (1680 kHz) from the Dominican Republic and Radio Litoral (1060 kHz) from Colombia. The latter was identified many months later by Henrik Klemet in Sweden from an audio clip posted on the RealDX site. WSTX from the U.S. Virgin Islands (970 kHz) was identified unequivocally, following a tentative log in April.

On November 11th we noticed that some Iranians (1080, 1224, 1314, and 1584 kHz) were going quite well, and these stations, which had not previously been heard, reappeared almost every night. Some British locals were logged, and we parked on SER-network frequencies to catch the ID’s at the times of the local announcements and ads. Reception is not very good when we resort to listening to the Iberians. It’s like fishing for minnows when you really want to catch a salmon.

November 12th had the eastern Europeans appearing early, with a signal from Katolikus Radio in Hungary bearing logged on 810 kHz, but this would have been impossible without the stronger parallel signal on 1341 kHz as a guide. The highlight of the session was a 70-watt Access Radio outlet from London, Desi Radio, on 1602 kHz. John Fisher, a frequent Cappahayden DXpeditioner, is to be thanked for suggesting that we look for this one. At 0025 UTC (November 13th) some time was taken to log the newer 60 metre-band All India Radio outlets on 4810 (Bhopal) and 4965 kHz (Shimla), and at 0059 UTC the Gangtok (Sikkim) station on 4835 kHz was heard weakly. DXing at sunrise revealed only common Cuban and Venezuelan signals.

Transatlantic signals were mainly from western Europe during the evening of November 13th, but signals from South America began showing up, although nothing really remarkable was heard. Some fairly common Brazilians were noted, and Radio del Plata (1030 kHz) from Buenos Aires could be heard behind WBZ. The only station of note logged in the early morning session was XEPE, Tijuana, on 1700 kHz.

Poor conditions persisted on November 14th. In the early evening a Arab station was noted under Sweden on 1179 kHz, but we were unable to identify it. Radio 2 from the Ukraine was heard very poorly behind France on 1377 kHz. Jim logged some more 60-m AIR stations at their sign-on.

November 15th was really more of the same, unexciting conditions and mainly routine catches. Local/regional ID’s were logged for a number of Spanish stations, but that is symptomatic of our finding little of excitement. In the early morning hours a “new” Argentinean was finally heard, Radio Cuyo from Mendoza on 720 kHz. This was carrying mainly Radio Continental network programming.

The MW band was populated mainly by Iberian and western European signals on the evening of November 16th. Barcelona (Rock y Gol Radio) was noted on 783 kHz. This 50 kw station is difficult to log due to interference from Mauritania and Syria. Jim heard a long sough station on 1017 kHz, PEF from Madeira, in parallel with the outlet on 1530 kHz. Chuck claimed a longer-haul catch with Israel on 1026 kHz. During the evening we first noticed a station on 531 kHz that played popular music without any announcements or breaks. We suspect that this was the new Krimgvarp Føroya transmission from the Faroe Islands.

One of the first stations logged on November 17th, while it was still broad daylight in Cappahayden, was Djibouti on 1539 kHz, in parallel with 4780 kHz, but then nothing exciting was heard until around 0026 UTC when Chuck noticed a weak station mixing with France Bleu on 1278 kHz. This turned out to be the best log of the DXpedition. The frequency was monitored for the next 90 minutes, and during the infrequent fade-ups we heard Portuguese telephone conversations, pop music and mentions of the “Programa Nacional.” The station turned out to be parallel to 4950 kHz and 1484.52 kHz, so it was the Angolan. This was the first time that the station from Cabinda has been logged at Cappahayden, “Programa Nacional.” The station turned out to be parallel to 4950 kHz and 1484.52 kHz, so it was the infrequent fade-ups we heard Portuguese telephone conversations, pop music and mentions of the Angolan. This was the first time that the station from Cabinda has been logged at Cappahayden,

Transatlantic signals on November 18th was more lively than it had been for many days. Some previously heard, but less common, stations were logged, for instance Sud Radio on 819 kHz, Classic Gold from Luton on 828 kHz, and BBC Southern Counties Radio on 1368 kHz. Normally there is only one English station on 1413 kHz, BBC Radio Gloucestershire, but at 2032 UTC there were two. The weaker station IDed at 2033 UTC as “Fresh Radio.” Reception of this 100-watt station did not last
long as the BBC World Service from Oman faded up. Just after 0000 UTC we were surprised to hear the Russian-language broadcast from Urumqi, China, on 1521 kHz.

Signals began arriving very early on November 19th. All India Radio on 1566 kHz was audible at 1:10 p.m. local time. Radio Rossii (Saransk) was IDed 1710 UTC on 1080 kHz, and within ten minutes many British local stations could be heard. Capital Gold Kent was a “new” log on 1242 kHz. The Dutch pirate Weduwe was clearly audible on 1639.98 kHz at 1915 UTC. Later, at 0000 UTC, China was heard again on 1521 kHz, but this time interference from Classic Gold Digital was a more significant problem. Although little from the southern part of South America was coming through, signals from the Caribbean were fairly good. It was unusual to hear Trinidad (730 kHz) in the evening; this is normally an early morning log. The last morning of the DXpedition was the most interesting of the DXpedition. Many stations in Spanish were audible well past sunrise. Jim was excited to hear a station on 700 kHz giving wake-up announcements for Ecuador. This was Radio Sucre Internacional in Guayaquil. He thought that stations on 730 and 760 kHz might be Ecuadorans as well, but ID’s were not heard.

Comments from Jim Renfrew

The Newfoundland experience began with my wife Robin and I meeting Saul Chernos and Niel Wolfish for dinner in Toronto. Robin is a good sport as she dived right into the conversation about DX esoterica like a veteran. It was good to hear some of Niel’s testimony about the September Miscou NB DXpedition to stoke my anticipation for Newfoundland DX. After Robin left for the return drive to New York, Saul checked his e-mail and based on some FM alerts, made a wild proposal to me to join him on a mini-DXpedition to his Joker Hill remote site north of Toronto. As an early concession to sleep deprivation in Newfoundland, I agreed. Saul has gotten permission to roam the hills with his car in the middle of the night at a university-related nature center. This was to be an FM experience, and Saul was fully equipped with a special radio, and an extendable dipole antenna (I think using a mop handle). We stopped in several parking areas on the top of the hill to check out the conditions, and then soon enough Saul was driving on twin-rutted lanes looking for the right kind of hill to favor Michigan/Wisconsin while blocking signals from Toronto. Amazingly, no security guards or cops came to investigate the headlights dancing around the hillside! The original deal was that I would sleep at Saul’s place and then catch a cab to the airport in the early morning. As we headed back to the city it looked smarter to drive me direct to the airport, so I had a few hours to nap in one of those incredibly comfortable airport chairs.

In the morning I deftly hoisted both of my checked items on the scale at once so that heavier one would not draw a penalty, and I was off to St. John’s. As usual, the approach over the Gulf of St. Lawrence was shrouded in cloud, so “The Rock” was only seen in the final landing approach. All of the cold weather gear that I packed was useless to me because this week was incredibly warm and mostly dry. On a few days the temperatures were around 70 degrees Fahrenheit. The lack of rain seemed to reduce the amount of crackling in the nearby power lines.

Conditions to Europe were generally good, although having heard so many stations from there it is getting harder to find new targets. It seems like we spent a lot of time trawling for RNE/SER/COPE local IDs during local breaks. Although we had detailed schedules for these breaks, it was often the case that the national feed continued without any break. Many of these channels have multiple transmitters with a pronounced double or triple echo, so it’s hard to get much more than the ID during those brief local breaks.

A few receptions stood out: China 1521 was heard with Russian programs on two evenings in a row at 0100 and Cabinda 1278 was finally heard after many years of trying, with a music program parallel to 1484.52.

For the second year conditions to Brazil and deep South America were poor, with only the strongest stations observed. However, on the last morning there was a brief flurry of Ecuadoran signals, which was quite unusual.

We were fortunate that our Bed & Breakfast hosts have acquired a computer, so for the first time we had dial-up access during a DXpedition. Since it is the same line used for credit card transactions at the convenience store next door, the access time is limited.

The Perry’s went far beyond the call of duty in providing for our varied diets, and this is a reflection of their hospitality and generosity. Although the surrounding land is less than ideal for spreading antenna wire, Ollie’s B&B is a wonderful location for DXing in comfort.

Equipment and antennas:

Jean Burnell (JB)  Drake R-8A, Icom R-71A
Chuck Hutton (CH)  Drake R8B, AR 7030
Jim Renfrew (JR)  Drake R8, Drake R-8A
Various splitters, cassette recorders, mp3-recorder, and Chuck’s laptop computer
1. Unterminated wire (ca. 350 m) aimed at northern Europe, sometimes useful off the back towards South America
2. Terminated (ca. 450 m) aimed at eastern Brazil, but after four days this was shortened to about 350 m, unterminated, and aimed more towards southern Africa
3. Unterminated (ca. 100 m) towards Morocco

Trans-Atlantic loggings

531 FAROE IS.  Kríningvarp Føroya, Akraberg, NOV 17 0056 – Presumed; 80’s pops, no announcements; SINPO 32442 (JB).  NOV 17 0057 – Tentative; noted by Jean with continuous pop music, heard at this time with “Video Killed the Radio Star”, perhaps Faroes with its new programming (JR).  NOV 19 2257 – Pop music without announcements; SINPO 44444 (JB).

540 HUNGARY  Kossuth R., Solt, NOV 10 2306 – Hungarian talk, ID at 2310, frequency info and off; SINPO 43343 (JB).

540 SPAIN  Onda Cero, Barcelona, NOV 13 0250 – Poor but clear on south Beverage under CBT, // 954 (CH).

576 CANARY IS.  RNE1, Las Palmas, NOV 16 0657 – Regional news headlines, 0700 pips and back to network programming; SINPO 33343 (JB).

585 SPAIN  RNE1, Madrid, NOV 17 0645 – Regional split, ID, news for Madrid; SINPO 23443 (JB).

594 PORTUGAL  R. Renascença, Muge, NOV 14 0000 – Pips, ID, news; SINPO 33433 with Arabic QRM and splatter from local VOCM (JB).

603 EGYPT  Egyptian R., Barnis, NOV 12 0300 – Tentative; precisely at 0300:00 an anthem started, but it was so poor I did not notice it at the time; I ended the recording about 10 seconds later, but it’s not enough for me to be sure it’s Egypt, who is the only listed 0300 s/on (CH).

621 BELGIUM  RTBF La Première, Waver-Overijse, NOV 18 1918 – Talk about child-rearing, stronger than RNE, which is rare; SINPO 42442 (JB).  NOV 18 2210 – News; SINPO 43443 (JB).

621 CANARY IS.  RNE1, Tenerife, NOV 16 0645 – Regional break began with “Radio Nacional de España en Canarias,” news from Canaries; SINPO 34444 (JB).

630 NORWAY  NRK, Vigra, NOV 14 1831 – Fair with man in Norwegian; not a trace of 675 under loud Holland, or of 1485 (CH).

684 SPAIN  RNE5, Badajoz, NOV 17 1922 – Lousy log, just network programming at this time; SINPO 34444 (JB).


729 CANARY IS.  RNE5, Las Palmas, NOV 20 0702 – RNE5 program (JR).

756 SPAIN  R. Euskadi, Bilbao, NOV 15 2154 – Poor, // 963 while looking for all the Basque area stations, which were notably good tonight (CH).

774 SPAIN  RNE1, Cáceres, NOV 16 0645 – A nice ID “Radio Nacional de España Extremadura” to start the local break (JR).

783 MAURITANIA  R. Mauritania, Nouakchott, NOV 16 1945 – Arabic talk, // 4845; SINPO 32432 (JB).


783 SYRIA  R. of the Syrian Arab Rep., Tartus, NOV 16 1947 – Fanfare, Arab talk, and music //
UNID  NOV 16 2055 – Koran, poor in 3rd place behind Spain and France, either Libya or Yemen (CH).


EGYPT  General Programme, Batrah, NOV 18 1735 – Arabic music, // 12050; SINPO 23332 (JB).


SPAIN  R. Euskadi, San Sebastián, NOV 15 2156 – Poor and very bothered by a tremendous hum from presumed Morocco; / / 756 (CH).


SPAIN  SER R. Terrassa, NOV 15 1930 – The last and toughest of the Spaniards I logged by paralleling to the SER network; there was little interference, but there was very little signal and took the best Spanish night of the DXpedition to hear them on a fairly empty channel on the south Beverage (CH).  NOV 16 2159 – Poking through Syria with ID; SINPO 23332 (JB).

IRELAND  R. North, Redcastle, NOV 19 1838 – “I Fought the Law and the Law Won” and other pop tunes (JR).

RUSSIA  R. Radonezh, Noginsk, NOV 18 2000 – ID, bit of music, literature programme; SINPO 23432 (JB).  NOV 19 1856 – ID heard as signal rises over Ireland; also heard later at 2025 with good ID over Ireland preacher (JR).

SPAIN  RNE1, Huelva, NOV 17 0645 – Regional split began with “Radio Nacional de España en Andalucia”, at 0648 major regional news item from Málaga, faded up to dominate briefly at 0655 with an ID; SINPO 33433 at 0655 (JB).

SPAIN  RNE1, Murcia, NOV 17 0647 – During regional break ID noted: “Radio Nacional de España en la comunidad de Murcia”; SINPO 22422 (JB).

SPAIN  RNE1, Santander, NOV 17 0645 – Regional break “Radio Nacional de España en Cantabria” a few times; generally slightly stronger than the other RNE1 outlets, SINPO 32432 (JB).

ARMENIA  Trans-World R., Gavar, NOV 18 1854 – Flute music, 1855 interval signal then talk in unidentified language; SINPO 33343 (JB).

HUNGARY  NOV 12 2015 – Tentative; fair with opera (CH).

MOLDOVA  R. Moldova 1, Chisinau, NOV 11 1959 – Mess of signals, but the Moldovan interval signal emerged briefly; SINPO 23442 (JB).

RUSSIA  R. Rossi, synchros, NOV 19 1757 – Music, ID at 1758, talk, pips, chimes and ID at 1800; SINPO 24443 (JB).


SPAIN  SER R. Zaragoza, NOV 16 2158 – Two ID’s during the local break; SINPO 23432 (JB).


BOTSWANA  VOA, Sebele Pikwe, NOV 12 1935 – English program, chasing BBC but always
under BBC’s monster signal; interference also from unid with classical piano and an Arabic unid; at 2112 VOA mention (CH).

**UNID** NOV 12 1935 – Koran in Arabic, and every night throughout the session; not parallel any of the standard audible suspects from Morocco, Libya or Saudi Arabia; however Morocco B was not parallelable as no “B” stations were heard (CH).

**UNID** NOV 15 1951 – Opera briefly equal to BBC (CH).

**SLOVENIA** R. Slovenia, Domzale, NOV 12 2139 – News, sound effects at 2141 followed by brief talk ending with “…programa Radio Slovenia”; SINPO 43443 (JB). NOV 13 2018 – Very good, on top of a faint remnant of Spain on northern Beverage with end of choral mx (CH).

NOV 18 1900 – ID, accordion music; SINPO 22432 (JB).

**SPAIN** R. Intercontinental, Madrid, NOV 18 1859 – Talk about Latin American dances; SINPO 33433 (JB).

**BELGIUM** VRT R. 1, Wolvertem, NOV 18 1902 – Flemish news, ID at 1903 sounded like “Radio Vlaans” followed by weather, but then the woman ID’ed as “Radio Een”; SINPO 33443 with splatter from CJYQ (JB).

**PORTUGAL** R. Renascença, Évora, NOV 17 0359 – Poor but parallelable to 576 (CH).

**TURKEY** RTT Trabzon R., NOV 12 2305 – Turkish anthem then off; SINPO 22442 (JB).

**FINLAND** R. Finland, Pori, NOV 15 0234 – French song, but then chat in Finnish and pop music; SINPO 44444 (JB).

**PORTUGAL** R. Renascença, Seixal, NOV 11 2359 – Ad, pips, time, ID’s, news; SINPO 44444 (JB). NOV 13 2354 – Fair with man in PP, // 891, 981 and 594 (CH).

**SPAIN** R. Euskadi, Vitoria, NOV 15 2154 – Poor underneath Portugal, // 756 (CH).

**UKRAINE** Ukrainian R., Kopani, NOV 12 1909 – Talk, ID at 1910 then classical music; SINPO 32442, under Germany (JB). NOV 12 2155 – Choral music, ID and interval signal at 2200; SINPO 32432 (JB).

**GERMANY** DeutschlandRadio Kultur, Berlin-Britz, NOV 12 1958 – German talk, but faded away quickly; SINPO 23322-1 (JB).

**WALES** BBC R. 5 Live, Tywyn, NOV 12 2000 – “5 Live” ID over Germany, but overtaken by domestic CBY shortly thereafter; SINPO 33332 (JB).

**MOLDOVA/PRIDNESTROVYE** Voice of Russia, Maiac, NOV 12 2148 – Seemed like a Russian DX programme with audio clips of other stations; SINPO 43443 (JB). NOV 15 1828 - Fair with sounder and IS (CH).

**SAUDI ARABIA** BSKSA, Tabuk, NOV 16 2344 - Fair to good, even with Spain, with Koran; ID’ed by parallel with 1512 (CH).

**CANARY IS.** Punto R., Las Palmas, NOV 13 2255 – Talk about Fidel Castro, “Punto Radio, Gran Canaria” at 2259, ads; SINPO 44444 (JB).

**MADEIRA** PEF, Santana, NOV 16 1807 – Portuguese woman speaking // 1530 Funchal (JR).

**ISRAEL** Kol Israel “D”, Tel Aviv, NOV 16 2316 – Fair-poor, but ID’able via parallel 1206 or SW 5915 (CH).

**ROMANIA** R. Iasi, NOV 19 1659 – Pop music program, ID at 1728 mentions “Iasi”, also
“Moldavi” and “Timisoara”, interference from TalkSPORT split programming (JR).

1053 SPAIN COPE Zaragoza, NOV 11 2301 – Behind Libya, picked out a COPE programme promo on “COPE Zaragoza”; SINPO 22342 (JB).

1053.07 LIBYA R. Jamalhiriyah, Tripoli, NOV 11 2258 – Arabic music, theme from Rimski-Korsakov’s “Sheherazade”, talk; SINPO 33333 (JB).

1062 FRANCE R. Livres Télérama, Meudon, NOV 18 0310 – Continuous French at poor levels, no ID heard, apparently they’ve now left the air (CH). NOV 18 0316 – Probable; glimpses of French talk; SINPO 24331 (JB).

1062 ITALY Rai R. 1, synchros, NOV 12 2328 – Italian talk; SINPO 33343 (JB).

1071 SPAIN Euskadi Irratia, Bilbao, NOV 15 2000 – Very good with ID (CH).

1080 IRAN VOIRI, Abadan, NOV 12 0156 - A pleasant surprise with classical (?) piano mx parallel to 6065, poor-fair (CH).

1080 RUSSIA R. Rossii, Saransk, NOV 19 2159 – Talk, very weak, but faded up for ID at 1710, Russian music from 1711; SINPO 13542-1 (JB). NOV 16 1759 – Kremlin bells, heavy interference (JR). NOV 16 1759 – Interval signal under Spain; SINPO 23442 (JB). Russian International R., NOV 16 1858 - IS repeated for 90 seconds at 1858, then ID at the top of the hour as “radio ......” (CH). NOV 19 2159 – Russian song, 30 seconds of fast pips from 2159:30, 2200 normal pips, and Russian news, but no real ID; SINPO 44444 (JB).

1116 ENGLAND BBC R. Derby, Burnaston Lane, NOV 12 0659 – BBC programme under Spain, local ID and news at 0700; SINPO 22442 (JB).

1125 SPAIN SER R. Pontevedra, NOV 14 2157 – SER local break with ads for Pontevedra (JR).

1125 BELGIUM RTBF Vivacité, Houdeng, NOV 15, 1816 – Fair in FF (CH). NOV 17 2100 – Jingle ID, brief French talk but rapidly lost to a station with classical music; SINPO 22422 (JB).

1134 RUSSIA/KALININGRAD Voice of Russia, Bolshakov, NOV 12 2043 – Russian talk; SINPO 44434 (JB). NOV 16 1759 – Kremlin bells, heavy interference (JR). NOV 16 1759 – Interval signal under Spain; SINPO 23442 (JB). Russian International R., NOV 16 1858 - IS repeated for 90 seconds at 1858, then ID at the top of the hour as “radio ......” (CH). NOV 19 2159 – Russian song, 30 seconds of fast pips from 2159:30, 2200 normal pips, and Russian news, but no real ID; SINPO 44444 (JB).

1152 ROMANIA Romania Actualitata, Cluj, NOV 16 1936 - Fair and serving as my reference point for parallels (CH).

1152 SCOTLAND Clyde 2, Glasgow, NOV 16 1859 – Ads, jingle ID, news; SINPO 32432 with QR from Romania (JB). NOV 18 1825 – Talk about upcoming Celtic versus Manchester United football game, ID; SINPO 22432 (JB).


1161 ENGLAND BBC station, NOV 12 0030 - BBC 5 Live programming, mixing with Tay AM (CH).

1161 ENGLAND Magic 1161, Goxhill, NOV 18 0244 – “Magic Gold Weekend” and pop music; SINPO 32432 (JB).


1161 SCOTLAND Tay AM, Greenside Scalp, NOV 12 0017 - Fair with Tay AM jingle (CH).


1170 SLOVENIA R. Capodistria, Beli Kriz, NOV 12 2037 – News in Italian; SINPO 33343 with QR from Sawa (JB).

1179 UNITED ARAB EMIRATES R. Sawa, Al-Dabbayah, NOV 12 2039 – Excellent and totally owning 1170 with Sawa jingle 2039; power pays off (CH).

1179 ROMANIA Romania Actualitata, various sites, NOV 16 1936 – Poor but parallelable against 1152 (CH).

1179 UNID NOV 14 1846 – Arabic mx, sometimes on top of Sweden on the southern Beverage (CH).

1188 BELGIUM VRT R. 2, Kuurne, NOV 13 2057 – Piano music, ID and news at 2100; SINPO 33443 (JB).

1188 GERMANY MDR Info, Reichenbach, NOV 19 0236 – German language // 1017 (JR).

1197 IRAN R. Payam, Tehran, NOV 12 2028 – Fair and on top with end of a violin selection, ID, talk and onward to more music (CH).

1197 ENGLAND Virgin R., low-powered synchros, NOV 11 2347 – Not so bad (CH).
28

1197 LESOTHO  Family R., Lancer’s Gap, NOV 12 2130 – Fair on peaks with religious program (CH).

1197 SPAIN  Euskadi Irratia, Vitoria, NOV 15 2005 – Poor but // 1071 (CH).

1206 ISRAEL  Kol Israel “D”, Akko, NOV 16 2316 – Fair-poor but ID’able via parallel 1026 or SW 5915 (CH). NOV 16 2318 – Arab music under France, // 5915; SINPO 22432 (JB).

1215 RUSSIA/KALININGRAD  Russian International R., Bolshakovo, NOV 16 2355 – ID, Russian pop music, 30 seconds of pips at 2359:30, then off; SINPO 33432 (JB).

1224 BULGARIA  R. Bulgarie, Vidin, NOV 16 1800 – IS (trumpets) heard through Spanish stations, IS again at 1900 and // 5900 kHz (JR). NOV 16 1829 – Chime IS repeated twice at 18:29:40 in a mix, just before Bulgaria’s normal IS (CH). NOV 16 1900 – Just before 1900 the Bulgarian interval signal became evident; SINPO 22432 (JB).

1224 IRAN  VOIRI, Abadan, NOV 12 0143 – Arabic singing, // 6065, this is the foreign service in Arabic; SINPO 23443 (JB). NOV 18 0245 – Fair with Koran, parallel to 1161 (CH). NOV 19 0233 – Network programme, local break at 2157:30 began with ID, lots of news from Murcia, rejoined net at 2200:30; SINPO 33443 (JB). NOV 14 2255 – “Radio Murcia” but badly QRM’ed by CKHJ; SINPO 32232 (JB).


1224 BELGIUM  RTBF Pure FM, Rocourt, NOV 12 0117 – Presumed; pop mx mixing with Virgin, but no ID (CH).

1224 ENGLAND  Virgin R., low-powered synchros, NOV 12 0117 – Fair with ID (CH).

1224 ENGLAND  Capital Gold Kent, Hoo St. Warburgh, NOV 19 1858 – “...here in Capital Gold”, then faded until 1901 when up again with news; SINPO 22432-1 (JB).

1224 ENGLAND  Virgin R., low-powered synchros, NOV 12 0111 – Fair with pop music, // 1215 (CH). NOV 19 1856 – Queen’s “Fat Bottomed Girls,” contest promo at 1900, ads, jingle ID at 1904; SINPO 33433 (JB).

1224 FRANCE  France Info, Marseille, NOV 19 1900 – Time and bits of news; SINPO 22422-1 (JB).

1225 IRAN  IRIB, Kiashahr, NOV 13 2130 – Woman speaking, distinctive music // 1503 (JR).


1226 ENGLAND  Classic Gold 1260, Mangotsfield, NOV 13 2119 – Fair-poor with ID (CH). NOV 19 2056 – Split with Marcher, ads for companies in Bristol; SINPO 32432 (JB).

1226 ENGLAND  Classic Gold Marcher, Farndon, NOV 13 2059 – Promo, “Classic Gold Marcher 1260” at 2100; SINPO 33443-2 (JB). NOV 19 2100 – Was a mix of both “Classic Gold” stations, but was split at 2100 with clear “Classic Gold Marcher” ID and another at 2103; SINPO 32442 (JB).


1227 ANGOLA/CABINDA  EP de Cabinda, Tenda, NOV 18 0026 – Astutely spotted by Chuck, Portuguese host with some phone calls, some pop music, heard “progama nacional” at 0055 and 0121, which prompted a check for parallels and found 4950 and later 1484.52 as well; followed station until 0206 but it never improved; SINPO 23322-1 with QRM from France (JB). NOV 18 0124 – Poor (but alone at times) with pop mx (REM) parallel 4950; later at 0150 paralleled to 1484.5 (CH). NOV 18 0148 – Very poor under France; finally found the signal from this enclave of Angola parallel to the music program on 1484.52 during occasional peaks; no trace of signal had been heard here on previous DXpeditions, not even during the major opening to Angola we experienced in 2004; this may be the highlight of this year’s DXpedition (JR).

1227 FRANCE  France Bleu, Sélestat, NOV 17 0026 – Oldies, occasional canned ID’s and jingles; SINPO 33332 (JB).


1227 SPAIN  SER R. Castilla, Burgos, NOV 13 2156 – Network programme, local break at 2157:30 with “Radio Castilla, Cadena SER, Burgos” ID, local news until rejoined net at 2200:30; SINPO 43443 (JB). NOV 13 2336 – Good with local ID at 2336 (CH). NOV 14 2127 – Local break, ID


1296 ENGLAND Radio XL 1296 AM, Langley Mill, NOV 12 0106 – Very good with Indian mx (CH).

1296 SPAIN RNE5, Ciudad Real, NOV 17 1852 – Mess of split RNE signals, at 1859 one signal separated with weather for Ciudad Real, Guadalajara and Albacete (all in Castilla La Mancha), full network programming from 1900; SINPO 33433 (JB). NOV 17 1857 – Tentative; mention of “Castilla-La Mancha” and traffic report mentioned “Guadalajara” (which is located in that region) (JR). NOV 20 0654 – “Radio Nacional de España en Castilla-La Mancha” (JR).

1305 SPAIN RNE5, Orense, NOV 20 0956 – Clear ID as “RNE Galicia” during local break, interference from Castilla-La Mancha (JR).

1314 ROMANIA Romania Actualitata, Constanta and Craiova, NOV 17 2256 – Poor, talk under Spain but parallelable with 855 (CH).

1314 SPAIN RNE5, multiple sites, NOV 14 1959 – Easily heard with NRK no longer on the air (JR).

1314 UNID NOV 14 1930 – Arabic mx, not // 6065, so not Iran (CH).

1314 UNID NOV 14 1950 – Poor EE; no one’s schedule lists EE at this time (CH).

1314 IRAN VOIRI, unknown site, NOV 12 1940 – Arabic talk, mentioned Tehran many times around 1948, // 1080, 1224; SINPO 32322, with main QRM from Romania (JB).


1314 ENGLAND Classic Gold 1359/1431, Chelmsford, NOV 17 2039 – Fair with ID’s and list of frequencies (CH). NOV 18 2018 – “Classic Gold Saturday Night at the Movies” competition, “Classic Gold 1359, 1431” then an oldie; this must be the station that ID’ed previously as Classic Gold Breeze; SINPO 34343 (JB).


1314 ARMENIA R. Kanal Sodruzhestvo, Gavar, NOV 18 1730 – Tentative; Russian, poor through France; I mention Kanal only because that is what is listed in the EMWG at this time; at 1830 upon tuning back it was a TWR program (JR). NOV 19 1759 – Program ends with trumpet IS; the Radio Kanal IS does not appear on “Interval Signals Online”; at 1803 TWR is now on channel (JR). Trans-World R., NOV 19 1933 – Farsi, interval signal at 2001; SINPO 32432 under France (JB).

1314 UKRAINE Ukrainske R. 2, Zaporizhya, NOV 14 1858 – Music beneath France, interval signal from 1859:30 but could not dig out a spoken ID; SINPO 32332 (JB).
UNID  Radio Nadoye Oh Knee (phonetic sound), NOV 19 1953 – Seems to be different from the TWR program also on frequency; pop music at 2001, while TWR IS is on; partial address as “radio … dot com” (JR).

GUINEA  R. Rurale, Labé, NOV 13 2306 – The strongest Africa signal, with announcer speaking to telephone callers, no ID noted, but heard every evening (JR).

KENYA  KBC, Maralal, NOV 18 0200 – At best level of the DXpedition with s/on mentioning KBC and various frequencies (CH).

RUSSIA/KALININGRAD  Voice of Russia, Bolshakovo, NOV 14 1854 – Program in German // 1215 (JR). NOV 17 1856 – Good, apparently in German, talk, IS and ID at 1900 (CH).

UNID  NOV 17 0300 – Koran mixing with Kenya’s English news: Iran (a bit late?) or Egypt? (CH)

ALBANIA  Trans-World R., Flakë, NOV 11 1943 – Choral music, Hungarian talk; SINPO 43443 (JB).

NETHERLANDS  The Big L, Trintelhaven, NOV 10 2223 – Rock music, jingle, ad for Big L T-shirt; SINPO 34444 (JB). NOV 13 2304 – “The hometown of rock and roll, the Big L” (JR).

IRAN  IRIB, Rasht, NOV 18 0247 – Tentative; assumed as the source of Koran as it is the only possibility listed (CH).

UNID  NOV 12 0214 –Koran, poor and behind France Bleu / France Info and someone with US country (CH).

ENGLAND  BBC R. Gloucestershire, Bourton-on-the-Water and Berkley Heath, NOV 16 0015 – Poor but 99% sure it was // 909 (CH). NOV 16 2059 – Guitar, time and ID before news at 2100; SINPO 34444 (JB).

ENGLAND  Fresh R., Skipton and Richmond, NOV 18 2033 – Music, at this time two ID’s that sounded like whispered voices; SINPO 22441, far under a BBC station (likely Gloucestershire) (JB).

MOLDOVA  Voice of Russia, Grigoriopol, NOV 15 1859 – Kremlin bells, announcements, then web address, not sure of language because of strong signals from Spain (JR). NOV 17 1840 – Fair, Voice of Russia in Bulgarian (CH).


IRAN  IRIB, Bandar-e-Torkamen, NOV 14 1848 – Program // 1251, but slightly delayed (JR).

ITALY  RAI Radio 1, synchros, NOV 16 2102 – Flute music, “Radio Uno” at 2105; SINPO 33433 (JB).

LIBYA  Voice of Africa, Misurata, NOV 15 2209 – Good with Arabic talk (CH).


ENGLAND  Capital Gold, Manchester, NOV 16 1833 – ID, weather for Manchester; SINPO 32442 (JB).


IRAN  IRIB, Isfahan, NOV 17 0011 – Poor with fragments of talk and music that seemed // to 1503 (CH). NOV 19 2235 – Child speaking Farsi, // 1503 and 1584; SINPO 32442 under TWR Monaco (JB).

AUSTRIA  R. 1476, Wien, NOV 17 1931 – Noted in English, with a feature on the obscure instrument known as the theramin (JR). NOV 17 1955 – Very good with program on theremin music (CH).

ENGLAND  BBC R. Merseyside, Wallasey, NOV 11 2200 – Local BBC news; SINPO 32432 (JB).


SPAIN  SER R. Zamora, NOV 15 2259 – Occasionally heard under Santander, ID at 2300 just before rejoining net; SINPO 32422-1 (JB).


MOLDOVA  R. Moldova 1, Edineti & Cahul, NOV 14 2040 – Singing to 2100 when the interval signal was played, ID and news; SINPO 33443 over France (JB).

AZORES  AFRTS, Lajes, NOV 15 0003 – Poor u/Spain, English news with American accent; no AFN ID heard, but no candidates other than this 100 watter that’s usually heard from
Newfoundland (CH).


1521 ENGLAND Classic Digital, Duxhurst, NOV 19 2342 – Old pops music, ad string at 2357; SINPO 23432 (JB). NOV 20 0056 – Clear ID; SINPO 32442 (JB).


1539 DJIBOUTI Radiodif. Vision Djibouti, NOV 17 1830 – Telephone chat, 4780; SINPO 24433 (JB). NOV 17 1831 – Fair on peaks, 4780 with little interference to speak of (CH).

1539 SPAIN SER R. Elche, NOV 16 2255 – Local break, news, ads, promo, two ID’s; SINPO 33433 (JB).


1550 ALGERIA R. Nacional Saharui, NOV 13 2052 – Excellent; about as strong as anybody on the band, marched right across the hour with no ID or news, although at other hours I heard extensive news with little sounders between the items (CH). NOV 14 2336 – Good in Spanish (CH). NOV 15 2230 – Strong signal to program on 7425 kHz (JR).


1557 UNITED ARAB EMIRATES R. Asia, Ras al Khaimah, NOV 13 2032 – Fair peaks with Indian mx (CH).


1567 INDIA All India R., Nagpur, NOV 19 1640 – Repetitive violin-like instrument; SINPO 25553 but extraordinary reception for 1:10 pm local time (JB). NOV 19 1644 – Good signal at 1:14 PM local time in Newfoundland! (JR).

1575 ITALY RAI R. 1, synchros, NOV 13 2258 – Mixing with Spain, “Rai” ID at 2259; SINPO 32432 (JB).

1584 CEUTA RadióOlé, Ceuta, NOV 17 1918 – A regular here, but worth mentioning that it was right on 1584, not slightly off as has been noted in the past (JR).

1584 FRANCE RMC Info, synchros, NOV 12 2047 – Football play-by-play, faded beneath Iran briefly, emerged at 2051 with ID and some news, 216; SINPO 23432-1 (JB). NOV 12 2124 – Poor FF (CH).

1584 IRAN IRIB, Urumiyeh, NOV 12 2049 – Farsi talk, 1503; SINPO 23432 (JB). NOV 12 2103 – Female vocal with flutes that I twice thought was 1503 but in the end was only 99% sure about (CH). NOV 18 2048 – Talk in Farsi, baroque music at 2058, 1503; SINPO 33433-2 (JB).

1584 SCOTLAND R. Tay, Perth, NOV 16 2041 – Accordion music, jingle ID; SINPO 22422 (JB).

1584 SPAIN SER R. Orense, NOV 18 1755 – Seemed to be a local break, promo: “‘Carrusel Deportivo’ es Radio Orense, Cadena SER”; SINPO 24433 (JB).

1602 ENGLAND Desi R., Southall, NOV 12 2057 – Indian music, ads in Indian language around 2106, ID at 2111 followed by Indian music; SINPO 23432 (JB). NOV 12 2111 – Hindi mx on top of the channel at tune-in, with a fair Desi Radio ID shortly afterwards; one of the highlights, and thanks to John Fisher (who suggested it as a target) and Supreme DX leader Jean Burnell who found it (CH).

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Country</th>
<th>Station/ID Details</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100</td>
<td>NETHERLANDS</td>
<td>SINPO 34443 (JB). PIRATE/NETHERLANDS Weduwe, NOV 19 1916 – German and Dutch songs and polkas, a lot of Dutch talk, ID's with a phone number at 1932 and 1940; peaked at 1933 with SINPO 34443 (JB). NOV 19 2106 – No ID, accordion music (JR).</td>
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<tr>
<td>2106</td>
<td>NETHERLANDS</td>
<td>R. Tijdbreker, NOV 10 2130 – Music, Dutch ID and brief talk before fade out; SINPO 25332 (JB).</td>
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</tbody>
</table>

**Pan-American loggings**

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Country</th>
<th>Station/ID Details</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td>CUBA</td>
<td>R. Rebelde (CMKV), Urbano Noris, NOV 13 1011 – News; SINPO 44444 (JB).</td>
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</tr>
<tr>
<td>630</td>
<td>PUERTO RICO</td>
<td>NotiLino (WUNO), San Juan, NOV 12 0100 – ID’s, news; SINPO 33443 (JB).</td>
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<tr>
<td>650</td>
<td>COLOMBIA</td>
<td>Antena Dos (HJKH), Sta. Fé de Bogotá, NOV 20 0300 – ID, bells, mention of Colombia (JR).</td>
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<tr>
<td>680</td>
<td>PUERTO RICO</td>
<td>WAPA, San Juan, NOV 14 0006 – Puerto Rican news; SINPO 33443 (JB).</td>
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</tr>
<tr>
<td>700</td>
<td>BRAZIL</td>
<td>R. Eldorado (ZYK686), São Paulo SP, NOV 16 0100 – Fairly good signal, and this slogan: “cultura, variedades, Eldorado” (JR).</td>
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</tr>
<tr>
<td>700</td>
<td>ECUADOR</td>
<td>R. Sucre Internacional (HCRS2), Guayaquil, NOV 20 1017 – Spotted by Jim as almost the last log, ID’s and. “Buenos dias Ecuador” a number of times, rooster crowing at 1020, music; SINPO 32442 (JB). NOV 20 1019 – “Buenos Dias Ecuador” got my attention, and few moments later “Radio Sucre Internacional” and more “Buenos Dias Ecuador” greetings (JR).</td>
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<tr>
<td>720</td>
<td>ARGENTINA</td>
<td>R. Cuyo (LV10), Mendoza, NOV 16 0858 – Weather, “Continental, la vida” slogan before pips at 0900 (Cuyo is part of the Continental network), fade, but back at 0908 with weather for Mendoza, then lively jazz; SINPO 33332-2 (JB).</td>
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<tr>
<td>720</td>
<td>GREENLAND</td>
<td>KNR, Simiutaq, NOV 12 0101 – Lots of Greenlandic talk; SINPO 33443 (JB).</td>
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</tr>
<tr>
<td>730</td>
<td>COLOMBIA</td>
<td>R. Lider (HJCU), Sta. Fé de Bogotá, NOV 16 1002 – ID just as I tuned in, more self-promotion, then music (JR). NOV 20 0230 – Faded over Progreso with ID’s, promo, time and mellow music; SINPO 33443 (JB).</td>
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<tr>
<td>730</td>
<td>CUBA</td>
<td>R. Progreso (CMBB), Nueva Gerona, NOV 20 0227 – Music, ID just before 0230; SINPO 23442 (JB).</td>
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<tr>
<td>730</td>
<td>TRINIDAD &amp; TOBAGO</td>
<td>Inspirational R. 730, Port-of-Spain, NOV 20 0210 – Caribbean-accented religion; SINPO 33423-2 (JB).</td>
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<tr>
<td>740</td>
<td>BRAZIL</td>
<td>R. Sociedad da Bahia (ZYH446), Salvador BA, NOV 15 0018 – “Sociedad” slogan heard during rapid-fire announcements (JR). NOV 15 0018 – Absolutely excellent with ID (CH)</td>
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</tr>
<tr>
<td>750</td>
<td>BRAZIL</td>
<td>R. Cidade de Matupá (ZYH709), Brasilia DF, NOV 16 0804 – ID during brief pause in CBC programming (JR).</td>
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<tr>
<td>750</td>
<td>CUBA</td>
<td>R. Uirapuru (ZYH588), Fortaleza CE, NOV 15 0230 – “Rádio Uirapuru, Fortaleza” ID heard following an operatic solo (JR).</td>
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<tr>
<td>760</td>
<td>COLOMBIA</td>
<td>RCN (HJAJ), Barranquilla, NOV 17 0943 – “La Radio de Colombia” ID heard during news program (JR).</td>
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<tr>
<td>760</td>
<td>ECUADOR</td>
<td>R. Quito (HCRQ1), NOV 20 1038 – Tentative; world and national news, but it didn’t sound like RCN; I heard “organismo de Los Andes”, so perhaps Quito; no sign of the shortwave parallel, unfortunately (JR).</td>
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<tr>
<td>770</td>
<td>BRAZIL</td>
<td>R. Cidade de Matupá (ZYN404), Matupá MT, NOV 16 0057 – Ads, promo/ad for dance sponsored by the station, religious programme began at 0100; SINPO 33333 (JB).</td>
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<tr>
<td>770</td>
<td>UNID</td>
<td>R. Cajamarca, NOV 15 0952 – “Radio Cajamarca” ID heard mixing with the Venezuela station (JR).</td>
<td></td>
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<tr>
<td>860</td>
<td>BRAZIL</td>
<td>R. CBN (ZYJ459), Rio de Janeiro RJ, NOV 16 0724 – Mention of AM and FM</td>
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</tr>
</tbody>
</table>
frequencies, ID as “CBN” (JR).

**ARGENTINA**  R. Nacional (LRA1), Buenos Aires, NOV 16 0802 – ID as “Radio Nacional, Buenos Aires” (JR).

**PUERTO RICO**  La Gran Cadena QBS (WQBS), San Juan, Nov 12 0104 – Ads for Puerto Rican products; SINPO 32432 (JB).

**CUBA**  R. Progreso (CMDZ), Chambas, NOV 16 0852 – Trumpet music, ID at 0900; SINPO 32432 (JB).

**BARBADOS**  CBC, Bridgetown, NOV 16 0200 – Fair-poor ID at the top of the hour. (CH)

**COLOMBIA**  R. Super (HJDD), Cúcuta, NOV 17 1019 – Several “Radio Super” ID’s heard during news (JR).

**BRAZIL**  R. São Paulo (ZYK689), São Paulo SP, NOV 16 0754 – Tentative; with prominent mention of São Paulo among ads and promos (JR).

**CUBA**  R. Reloj (CMDJ), Guantánamo, NOV 13 0955 – News, ID’s and code every minute; SINPO 32432 (JB).  NOV 18 1029 – News, no code at 1030 but ID and code at 1031; SINPO 23332 (JB).

**CUBA**  R. Reloj, 2 sites, NOV 14 0915 – Just about the only Central or South American station noted on this clear frequency (now that CHNS has vacated MW) (JR).

**VENEZUELA**  Mundial 970, Barcelona, NOV 16 0948 – Venezuelan anthem at an odd time, followed by what I suppose was the state anthem, then ID (JR).

**COLOMBIA**  RCN (HJES), Calí, NOV 18 0232 – “Noticias RCN”; SINPO 34443 (JB).

**BRAZIL**  R. Jovem Pan (ZYH247), Maceió AL, NOV 16 0006 – Talk, ID; (many thanks to Rocco Cotroneo for deciphering the ID, via the RealDX group); SINPO 33332 (JB).

**VENEZUELA**  Mundial Margarita (YVRS), La Asunción, NOV 19 0132 – Time, ads, ID before Venezuelan music; SINPO 23332 (JB).

**VENEZUELA**  R. Calendario (HJER), Calí, NOV 19 1001 – “Antena Dos colombiano”; SINPO 23432 (JB).

**PUERTO RICO**  R. Once (WMSW), Hatillo, NOV 14 0859 – Song about R. Once, barnyard noises, time and ID; SINPO 33333-1 (JB).

**COLOMBIA**  R. Litoral (HJMG), Turbo, NOV 11 0254 – Ballads mixing with Amanecer and IDed during a fade down of the Dominican; SINPO 23432. I am very grateful to Henrik Klemetz who IDed this via the RealDX group. Henrik says that, although the station is listed as Caracol Turbo, it is now identifying as “Radio Litoral”, “Caracol del Litoral”, and “Radio Litoral de Caracol” (JB).


**PUERTO RICO**  Iniciativa Mil 60 AM (WCGB), Juana Díaz, NOV 16 1000 – Religious talk, hymn in Spanish that I recognize as “This is My Story”, then ID; ID repeated at 1008 (JR).

**PUERTO RICO**  R. Once (WMSW), Hatillo, NOV 14 0859 – Song about R. Once, barnyard noises, time and ID; SINPO 33333 (JB).

**VENEZUELA**  R. Ideal (YVRL), Maiquetía, NOV 19 1000 – ID; SINPO 32442 (JB).  NOV 20 0303 – Faded up suddenly with two ID’s; SINPO 34433 (JB).

**COLOMBIA**  Caracol (HFNW), Cartagena, NOV 17 0955 – National Anthem, lots of news items concerning Colombia, mention of “Caracol” (JR).

**CUBA**  R. Rebelde, multiple sites, NOV 14 0956 – Distinct echo indicates two stations, / 5025
BRAZIL  R. Globo (ZYJ458), Rio de Janeiro, NOV 14 0236 – Excellent with Globo ID (CH).
1260  BRAZIL  R. Morada do Sol (ZYK688), São Paulo SP, NOV 14 0258 – Strong ID but quickly faded; SINPO 44322 (JB).
1290  VENEZUELA  R. Puerto Cabello (YVLF), NOV 14 0213 – Promo for religious programme, choir mx, religious talk, “LBV” and “Boa Vontade” at 0218; SINPO 33332 (JB).
1600  PUERTO RICO  Romántica 1600 (WLUZ), Bayamón, NOV 20 0059 – ID and romantic music; SINPO 33433 (JB).
1680  DOMINICAN REP.  R. Senda de Vida, San Pedro de Macorís, NOV 11 0001 – Faded over WLAA with ID; SINPO 32322 (JB).
1700  MEXICO  XEPE, Tijuana, NOV 14 1040 – “Cash 1700” ID heard after auto and casino ads, many suspect this one is not stepping down power at night (JR).

Domestic loggings
590  CANADA  CKRS, Jonquière QC, NOV 15 0125 – Saguenéens de Chicoutimi hockey, ID at 0143; SINPO 32422-1, under local VOCM (JB).
630  CANADA  CFCY, Charlottetown PEI, NOV 13 1014 – “CFCY-FM,” announcing only their FM frequency; SINPO 33443 (JB).
890  USA  WAMG,Dedham MA, NOV 18 0715 – “ESPN 890” non-ID’s (JR).
900  CANADA  CKTS, Sherbrooke QC, NOV 13 1000 – “NewsTalk ... Montreal” poking through Venezuela; SINPO 22432 (JB). NOV 14 1045 – ID as “CJAD 800” with “David Letterman’s Top Ten”; this apparently has gone off the air since the end of the DXpedition (JR).
960  CANADA  CKDO, Oshawa ON, NOV 11 0307 – ID, Oshawa Generals hockey, ads; SINPO 34443 (JB). NOV 12 0900 – Old pop song, ID’s; SINPO 34443 (JB). NOV 14 0800 – Has moved here from 1350 since last year, AM 1580 & FM 107.7  ID noted; wrecks what used to be a great channel for Brazilians (JR).
980  CANADA  CKRU, Peterborough ON, NOV 17 0030 – Peterborough Petes hockey, ads, at 0052 “Home of the Petes, 980 Cruise Radio” (“KRU” seems to be twisted into “Cruise”); SINPO 34443 (JB). NOV 17 0217 – hockey play-by-play, the Petes vs. the Generals (JR).
1020  USA  WRHB, Kendall FL, NOV 18 0000 – Legal ID; SINPO 24332 (JB).
1060  USA  WBIX, Natick MA, NOV 15 0106 – Heard with Harvard basketball (JR).
1120  USA  WBNW, Concord MA, NOV 16 1000 – Briefly audible with “‘Money Matters’ at AM 1120 WBNW and WKON”; SINPO 23332 (JB). NOV 20 1044 – “Kingston’s finest”; SINPO 23443 (JB).
1130  USA  KWKH Shreveport LA, NOV 16 1032 – Tentative; KWKH ID heard, but no tape running (JR).
1300  USA  WOOD, Grand Rapids MI, NOV 15 1016 – Call letters heard during morning news program (JR). NOV 16 1058 – “Grand Rapids’ news, weather and traffic station, WOOD”; SINPO 23442 mixing with WERE (JB).
1580  CANADA  CKDO, Oshawa ON, NOV 11 0307 – ID, Oshawa Generals hockey, ads; SINPO 34443 (JB). NOV 12 0900 – Old pop song, ID’s; SINPO 34443 (JB). NOV 14 0800 – Has moved here from 1350 since last year, AM 1580 & FM 107.7  ID noted; wrecks what used to be a great channel for Brazilians (JR).
1610  CANADA  CHHA, Toronto ON, NOV 16 1025 – Spanish music beneath CJWI, “Voces Latinas 1610 AM Toronto” at 1030; SINPO 32442 (JB).
1680  USA  WLAA, Winter Garden FL, NOV 10 2316 – Latin music, “Que Buena” slogans; SINPO 33332 (JB).

Beacons
Only new stations heard are listed in this section.
326  FRENCH GUYANA  FXC Cayenne, NOV 14 0820 (JR).
331  USA  FIS Key West FL, NOV 14 0822 (JR).
344  USA  LNT Millinocket ME, NOV 14 0824 (JR).
402  IRELAND  FNR Finderan, NOV 18 2320 (JR).
406  LIBYA  SRT Sirte, NOV 18 2235 (JR).
410  UNID  LF8N, NOV 18 0243 – fishing buoy?
433  SPAIN  JER Jerez de la Frontera, NOV 18 0212 (JR).
433  ALGERIA  HMB Hammam, NOV 18 0212 (JR).
Here are some Major League baseball (MLB) updates.

Frank Welch reports, “Just a quick note to let you know that the Boston Red Sox are no longer heard on “580 WTAG”. WTAG has been replaced by WCRN 830. WCRN boasts 50kw which is daytime only, I believe; however, they are trying for 50kw 24 hrs. a day. WTAG had carried the Red Sox since time began, I guess it came down to who had the most to offer.”

And Mike Brooker reports that Tom Cheek no longer broadcasts the Toronto Blue Jays games, as he died in 2005 of a brain tumor. The Blue Jays’ web site lists the announcers as Jerry Howarth, Mike Wilner, and Alan Ashby.

And it is time to send me Minor League Baseball information.

Houston Astros (EE) 2007 Milo Hamilton, Brett Dolan, Dave Raymond
Houston Astros (SS) 2007 -Alex Trevino, Ernesto Ruiz

http://houston.astros.mlb.com/hou/schedule/radio_affiliates.jsp (04/05/2007)

Two URL’s you need: http://e-dxn.com; http://www.nrcdxas.org

IRCA Slogans List (2006-2007)
This new edition includes radio slogans from the U. S., Canada, and Mexico (over 3900), organized by frequency and then by location within each frequency. Prices: NRC/IRCA members: $6.00 (U.S./Canada/Mexico/seamail), $8.00 (rest of Americas/Europe airmail), $8.50 (Australia/Japan/New Zealand airmail). Non-IRCA/NRC members: add $1.50. State club affiliation when you order. To order, send your funds to:
IRCA Bookstore - 9705 Mary Ave NW – Seattle WA  98117-2334. Please make checks out to Phil Bytheway (funds not made out to Phil Bytheway will be returned) or use PayPal to: fokker_d8@yahoo.com; add $.50 for PayPal service charges.

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks, and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2” x 11”. Prices: NRC/IRCA members - $9.50 US/Cana/Canada/Mexico/sea mail; $12.00 rest of the Americas/Europe airmail; $12.50 Australia/Japan/New Zealand airmail. Non-NRC/IRCA members: add $2.00. State club affiliation when you order. To order, send your funds to:
IRCA Bookstore - 9705 Mary Ave NW – Seattle WA  98117-2334. Please make checks out to Phil Bytheway (funds not made out to Phil Bytheway will be returned) or use PayPal to: fokker_d8@yahoo.com; add $.50 for PayPal service charges.
The State of the Art DX Contest

It’s still not too late to enter as we welcome Russell Curry! Here are the standings as of April 6. Changes since the last update are listed below. Refer to the January 15 DX News for the last complete listing, or e-DXN and ¡BAMLog! online for the current list of all log entries including updates. One more update will be published in the May 14 DX News, before the contest ends. All log entries as of contest end date May 10 should be submitted before May 31 to be included. The winners will be announced in the June 18 DX News, earlier on e-DXN. Remember, two grand prizes will be awarded for the top transcontinental and transoceanic contestants. Will John Wilkins surge ahead of Wayne Heinen? Will Ron Bailey ultimately take the transcontinental prize? How much farther will Richard Wood extend his Beverages to guarantee a win? What’s late entrant Russell Curry got in the cards? Stay tuned!

Pan-American Scores

<table>
<thead>
<tr>
<th>*Bruce Conti = 852</th>
<th>**Wayne Heinen = 492</th>
<th>John Wilkins = 466</th>
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<tr>
<td>Nancy Johnson = 269</td>
<td>Jeff Hawk = 78</td>
<td>Russell Curry = 25</td>
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<td>Miles</td>
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Transoceanic Scores

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<tr>
<td>Pts</td>
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Pan-American DX

Bruce Conti, Nashua NH (42°43’N 71°31’W) Miles Pts
*Dom Rep 1680 R.Senda (18°28’N 69°17’W) 1676 16

Russell Curry, Eugene OR (43°48’N 123°05’W) Miles Pts
Canada

| AB 830 CKKY Wainwright (52°49’N 110°46’W) | 841 | 8 |
| BC 890 CJDC Dawson Creek (55°47’N 120°13’W) | 838 | 8 |
| SK 540 CKB Regina (51°41’N 105°27’W) | 982 | 9 |

Wayne Heinen, Aurora CO (39°39’N 104°46’W) Miles Pts
MA 1030 WBZ Boston (42°17’N 70°53’W) 1770 17

Nancy Johnson, Billings MT (45°46’N 108°37’W) Miles Pts
CA 1170 KCBQ San Diego (32°50’N 117°00’W) 998 9
ID 1490 KCID Caldwell (43°40’N 116°38’W) 420 4
MN 1500 KSTP St. Paul (45°02’N 93°03’W) 758 7

Bert New, Watkinsville GA (33°51’N 83°25’W) Miles Pts
CA 820 R.Ciudad de Habana (23°04’N 82°23’W) 745 7

Transoceanic DX

Bruce Conti, Nashua NH (42°43’N 71°31’W) Miles Pts
Germany

| Hessen 1539 ERF (50°00’N 08°55’E) | 3690 | 36 |
| Rheinland-Pfalz 1017 SWR (49°53’N 08°03’E) | 3659 | 36 |

Greece

| Crete 1512 ERA (35°29’N 24°03’E) | 4875 | 48 |
| AMKT 1404 ERA (41°07’N 25°24’E) | 4690 | 46 |
| Rhodes 1494 ERA (36°15’N 28°10’E) | 5018 | 50 |

HOL

| Flevoland 747 Radio 5 (52°23’N 05°25’E) | 3485 | 34 |
| Saudi Arabia | 6199 | 61 |

† Hawaii combined with Pan-American.

* Ineligible for prizes.

† Ineligible for prizes.
Richard Wood, Keauau HI (19°35'N 154°58'W) Miles Pts
Canada
MB 990 CBW Winnipeg (49°50'N 97°31'W) 3757 37
China
JL 1323 VOR Changchun (43°53'N 125°20'E) 4794 47
XZ 1323 CRI Lhasa (29°39'N 91°02'W) 6894 68
India
KZ 1440 Qazq Radyosy (44°51'N 65°30'E) 7320 73
KGZ 1467 Bishkek (42°52’N 74°59’E) 7093 70
Mexico
BCS 660 XESJC San José (23°04’N 109°40’W) 2919 29
Oax 870 XEACC Pto Escondido (15°51’N 97°03’W) 3809 38
NZ 1476 R Pacific, Auckland (36°52’S 174°46’E) 4356 43
USA
MO 1120 KMOX St. Louis (38°43’N 90°03’W) 4053 40
73 and Good Luck!

Broadcasters’ Guides to DX

NRC AM Radio Log, 27th Edition

The NRC AM Radio Log is unbound and three-hole punched for standard binders. $19.95 to U.S. NRC members; $23.00 to U.S. non-members, $25.95 to Canada; $29.95. Airmail to all outside USA/Canada: $29.95. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

The NRC AM Station Antenna Pattern Book

This Sixth-Edition Antenna Pattern Book now includes daytime and “Graveyard” frequency patterns for the first time. Stations in Alaska and Hawaii are listed on separate pages at the end of the book. The basic list of U.S. and Canadian stations comes from the 26th Edition of the National Radio Club’s AM Radio Log. Mexican stations in the states bordering the United States plus those stations elsewhere which are easily heard in the U.S. and Canada are also included. All data is up-to-date as of November 1, 2005. Prices: $16.95 to USA/Canada NRC members, $22.95 USA non-members, $25.95, Canada non-members/all overseas orders. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)
Maintenance Test Results-KMTI 650kHz Manti, Utah March 19, 2007

Our thanks to Mr. Doug Barton for one of the most successful and widely heard maintenance tests of the past several seasons. We received report after report that indicated that KMTI represented “Utah #2” in the log. Doug also promised to consider test material when KSVC 980kHz completes its antenna upgrade! Details at the end of this report.

This test was heard literally coast to coast, and in nearly every state of the union including Hawaii at a distance of almost 3,000 miles! Now let’s look at the reports:

One of the highlights of the reports was that received from Richard Wood in Keaau, HI. He used his Icom R75 and an 1800 foot unterminated beverage antenna to log the entire test, including the voice announcements. He reported that KTMI was dominant on the frequency! This logging is from almost 3,000 miles away!

Also receiving the test was Rob Roberts of San Bernardino, CA, William Wilkins of Springfield, MO, and Jim Paige of Sterling Heights, MI. Other lucky DX’ers included Ernie Wesolowski of Omaha, NE, and Dennis Vroomski in Vancouver, WA. Dennis used his trusty JRC 545 along with a high performance active whip and H-800 active whip with the Quantum Phaser to pull in the signal. Dennis was one of many who enjoyed the test in “real time” using the #mwdx chat room on www.starchat.net. If you haven’t tried a DXing sessions (especially a test) while logged on to this chat room, you’re really missing out.

Patrick Martin pulled the signal in easily from his home in Seaside, OR using the beverage antenna. An EWE antenna “came through again” for James Niven, who logged a new one thanks to the test. Bill Block of Prescott Valley, Arizona added the Southwest to those regions of the country hearing the test, while your editor, Les Rayburn managed to null WSM in Nashville to put Utah #2 into the log from Central Alabama.

Pete Taylor used a Sony 2010 and the mighty Kiwa Loop to hear this test from Tacoma, WA. Jim Renfrew struggled for a while to pull in a complete ID, but finally put “Utah #2” into the logs from his shack in Western, NY. Nice catch, Jim!

Neil Kazaross used two BOG’s (beverages on the ground) phased against each other to null QRM from WSM and CKOM to pull in KMTI. The Golden State was well represented by Martin Foltz who logged “semi-regular” KMTI easily during the test from his home in Mission Viejo. Despite the nearly urban location, Martin hears a lot out there on the coast.

IRCA President Nick Hall-Patch used his flag antenna with remote termination to null nearby CISL and log the test from Victoria, BC, Canada. Curtis Sadowski managed to overcome a booming signal from WSM to pull out the sweep tones and code in Paxton, IL. Saul Chernos in Ontario, Canada, Patrick Griffith in Westminster, CO, and Kevin Redding in Arizona all managed to log the test as well.

Another “happy camper” was Jim Chenard of Blairstown, NJ who used his Drake R8 Receiver and the famous Kiwa loop to null WSM well enough to make out several Morse Code ID’s and sweeps from KMTI.

Marc DeLorenzo suffered long and hard in the #mwdx chat room as others reported hearing the test from around the country, while Marc continued to struggle. Finally narrowing the bandwidth of his receiver did the trick and he managed to log this one all the way in South Dennis, MA which is over 2100 miles away! Great job, Marc!

Brandon Jordan of Memphis, TN also used CW mode and narrow filtering to make out the test signals and overcome the nearby country legend to hear a new one. Brandon runs the incredible web site, www.dxtests.info which makes tracking upcoming DX tests easy! Thanks for all you do Brandon!

Bob Rodriguez may help sell a few Quantum Loops, because he managed to log the test from his home in Poughkeepsie, NY using only that antenna and a Sangean 818! That’s almost 2000 miles folks!

Another great catch was Steve Howe, in Saint Albans, Vermont. He used a Radio West Loop and the Sony 2010 to catch KMTI at a distance of over 2000 miles. He commented later, “No fancy phased beverages for me”. On the other hand, Bill Harms knows that good DX’ers take no chances when it comes to a rare test from Utah. He used a Western BOG, an EWE, and a K9AY antenna all routed into
the Quantum Phaser to null WSM and pull in this one from his home in Elkridge, Maryland. For the record, Manti is on a bearing of 281.4 for Bill, and WSM is on nearly the same bearing at 252.3! Very nice work there, Bill!

Brett Saylor used his Drake R8 and a 100 foot E/W sloper to hear this one from the shack in Central PA. Nigel Pimblett reports that “KMTI is heard fairly often here” and the sweeps and Morse Code made it an easy catch from his home in Dunmore, Alberta. Tim Noonan of Oak Creek, WI sent in a detailed report of the test, which he was thrilled to log. Another Wisconsin DX’er who heard the test was Bill Dvorak of Madison.

Jordan Lopshire of Coldwater, MI heard the test very well at his shack and reported it as his first ever Utah reception! Glad to help put a new one in the log book, Jordan! It was also a new one for Charles Dobbins of Alpine, Texas who needed only the internal loopstick antenna on a Sony ICF-7600 to pull this one in. I guess even the loopsticks are bigger in Texas!

KMTI was a new one in the log from Mike Stonebridge in St. Isidore, Alberta, Canada and he was thrilled to hear it. And of course, Canada’s only “Bat-Man” whose radar ears hear it all, Barry McLarnon logged this one from his home in Ottawa. Nice catch Barry!

Adam Myrow used only his trusty Q-Stick antenna to null WSM enough to log KMTI from his home in Memphis. His receiver is the YB-400 portable. Don’t scoff at this simple equipment, he’s also managed to log Croatia on 1134 and Norway on 1314 with only these tools! Great job, Adam! Utah #2 was the battle cry of many a DX’er and that was true for Bruce Winkelman of Tulsa, OK. His Drake R8, Quantum Phaser and two 50 foot wires were up to the task.

Joe Miller, KD8DLU designed the QSL card for this test (and many others the past two seasons) and it’s only fitting that he manage to hear the test. From Troy, MI it’s a respectable 1500 miles to Utah! Joe noted that this catch was MW#390, Utah #1, 650#3 and Utah is his 36th state heard.

For many, it was the use of sweep tones that enabled them to put a new one into the log book. That was certainly the case for Russ Johnson, of Lexington, NC who managed to log the test after nearly an hour of trying to overcome WSM. The “Doctor of DX”, Dr. Walter Salmaniw pulled into a new one from his shack in Victoria, BC, Canada. Nice catch, Doc!

Mike Sanburn reported KMTI “heard well” in Bellflower, California as did John Tucker in Mesa, AZ. It was John Tucker’s original visit to KMTI and discussions with CE Doug Barton that led to DX’er being included in these maintenance tests. We all owe John Tucker a huge thanks for his efforts! (John, can you visit Rhode Island next?)

Seattle, Washington DX’er Bruce Portzer heard the test quite well, reporting voice ID’s and “off hook” phone sound effects along with the usual code and sweeps. While in Shorewood, IL, Tom Jasinski used a Drake R8A and a Quantum loop antenna to pull the test in. Phillip Chiello in Elm Grove, WI sent in a nice recording of the test, made using only a stock Sony 2010!

After 37 years of DXing from his shack in Charleston, West Virginia, Jim Wallace used the KTMI test to put Utah #2 into his log book. Great catch from over 1600 miles away! Larry Rusesell in Flushing, Michigan was another listener who went to bed happy after logging a new one. And our last successful report came in from Dan Riordan in Sherwood, Oregon who logged the test for a successful ID of KMTI, which he had only marked as “tentative” on a past effort. Glad to put that in the logs for sure, Dan!

Despite the widespread success of the test, a few folks did go to bed unhappy. Among them were Mike Hardester of Jacksonville, NC who could not null WSM successfully. KMTI lies on nearly the same bearing as WSM, making it difficult for the Radio West Loop to pull out KMTI.

WSM also proved too much for Eric Berger of Detroit, MI who managed a null on the Nashville station, only to be plagued by WNMT in Nashwauk, MN... alas that station was unneeded for Eric. Russ Edmunds of Blue Bell, PA also couldn’t get past the monster signal from down South and when he did, only UNID Spanish waited in the null. Better luck next time Russ.

Bryan Clark had “reasonably good signals from North America”, but was unable to log the test from his home in Mangawhai, New Zealand. Bryan has a first class station with an AOR 7030+ receiver and a 100 meter long BOG antenna beamed toward the Americas, but all his efforts were for naught on this one.

**FINAL TALLIES**

By my quick count, the test was heard in at least 23 states and three providences of Canada! Receptions ranged literally from Coast to Coast, and for more folks than I can count, this test presented a chance to put Utah #2 into the log books.

Doug Barton may make the next battle cry, “Utah #3!” later this year, when he completes work on KSVC on 980Khz in Richfield, UT. The station will have new, taller towers and higher power levels. When construction is completed, KSVC will have a 400 foot tall Non-Directional tower and 12,000 watts. Doug has promised to consider including Morse Code IDs, Sweep Tones, etc. during some testing when the new array is complete. Stay tuned for details---we may all get a chance to put a third
Utah station into the logs!

Our thanks again to Joe Tucker for personally setting up this test, and of course, to Mr. Doug Barton for including us in his station maintenance!

SOAPBOX

As I thought, a piece of cake to hear with the 10 KW. Voice ID, Morse code, sweep tones, etc. Creaming everything else off the Eastern beverage. -Patrick Martin, Seaside, OR

This will be UT #2. Guess which one is #1? -Jim Renfrew, Holley, NY

Tonight WOULD be one of the nights WSM comes in like it was next door. Anyways, the DX test is weak underneath it, just the tones so far. -Curtis Sadowski, Paxton, IL

After 46 minutes of frustration, KMTI-650 test finally heard with sweep tones thru WSM at 0246 EDT. Big thanks to Joe, Les, Barry, Jim, & Brandon in the mwdx chat room. And of course John Tucker for visiting the station and Doug Barton at KMTI!! -Marc DeLorenzo, South Dennis, MA

WSM was being a pain to fully null here in Memphis, and slop from local WCVR-640 on LSB. I wasn’t have much luck in ECSS USB, AM or AM Synch and finally settled on tuning to 651 kHz in CW mode and narrow filtering. That did the trick, decent morse code and sweep tones from 0630 UTC onward. -Brandon Jordan, Memphis, TN

Before the test, I noted that the bearings of KMTI and WSM (respectively) from my QTH are approximately 290 and 282 degrees. Need I say more? -Mike Hardester, Jacksonville, NC

KMTI-650 heard very weakly under WSM several separate times between 0309 and 0330 EDT with sweep tones, but no code or voice IDs, using my ICF-2010 and Radio West loop. No fancy phasable beverages for me. -Steve Howe, St. Albans, VT

I was anticipating the KMTI DX test for over a month now, so needless to say I dragged myself out of bed at 2:00 to hear it! -Jordan Lopshire, Coldwater, MI

Heard it at Burnt River ON last night, morse code and sweep tones. Not a bad signal at times, fading up and down in WSM null, mixing with a Coast to Coast station (Minnesota presumed) and a Latin music station (Venezuela presumed) and possibly others too weak to do much with. Utah #2 here and made the last-minute rip here absolutely worthwhile. -Saul Chernos, Burnt River, Ontario, Canada

A welcome addition to the log indeed, UT #4 and 650 #11. Thanks to all involved! -Barry McLarnon, Ottawa, Ontario, Canada

Hooray, the sweep tones punched through. Extra hooray, I don’t have to listen to the last hour of this country music! -Russ Johnson, Lexington, NC

All QSL requests for the KMTI 650khz test have been answered. If you submitted yours via e-mail, you should have received a response by now. If not, please re-send your recordings and/or reports to:

les@highnoonfilm.com

Subject Line: KMTI 650Khz QSL Request

RANT

This was another popular tests, with over 100 reports received via both e-mail and Postal. In general, everyone followed the instructions. But some problems remain.

The instructions clearly said: “E-mail was the first choice”. Some who have e-mail access (you’re on these lists) insist on sending reports via Postal service? Why? It’s more time consuming, expensive, etc. for me to verify. Please use e-mail if you can.

If you’re sending out a Postal request, please enclose an SASE! No engineer, station owner, or test coordinator has time to address envelopes, purchase stamps, etc. Enclosing a dollar bill is not an acceptable alternative to an SASE. I always send money back to the DX’er, along with a polite note requesting an SASE.

Also, try to get QSL requests in quickly. Many who did this time were rewarded with QSL’s being sent back within an hour or less. Many DX’ers received their QSL’s on the first day. But Postal reports will trickle in for days, weeks, even months to come. Yesterday’s mail brought a QSL request for the Montana tests that we had months ago!

Handwriting? Please—either type or print your letters. I get detailed QSL reports in cursive handwriting that are almost unreadable. Why should anyone be expected to decode your chicken-scratch?

Lastly, my favorite rant of all. Technology. Time marches forward—and the bulk of my Postal requests still come in on cassette tapes, often not cued to the spot of the best reception. Don’t have time to wade through an hour of your DX...barely have time to listen to my own. If you must send cassettes, send them cued to the spot of the best reception.

If you’re not considerate of the people you’re sending QSL requests to, then I’m not surprised that return rates have dropped so low.
Wayne Heinen  
amradiolog@nrcdxas.com  
4131 S. Andes Way  
Aurora, CO 80013-3831

Changes in programming status; reported by listeners

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Contributors

AM Switch, Axelrod, Conti, Dvorak, DX News,  
Fitzherbert, Hale, Hardester, Heinen, nrcdxas.org,  
Park, The Radio Journal

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It may not be perfect...  
but the NRC AM Log is, simply, the best there is because of your contributions. Why not make the next edition even better? Send all corrections and changes to Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013-3831, or wayne@wayneheinen.com. Thanks!
**Graveyard Achievements**

Distance records for stations logged on graveyard frequencies

Logged On or After Jan 1, 1960

Date of Last Update: February 28, 2007

# indicates record held from Alaska or Hawaii

* indicates record held by DXer from North America (excluding Alaska)

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WRLD GA West Point Russ Johnson Lexington, NC *1113
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 KCID ID Caldwell Shawn Axlerod Winniepe, MB *1009
 KKLB ID Chubbuck Esa Hänninen Lemmenjoki, Finland 4431
 KKLB ID Chubbuck John Wilkins Wheat Ridge, CO *440
 KOFI ID St. Marys Phil Bytheway Seattle, WÀ 271
 WKRO IL Cairo Russ Edmunds Glen Rock, NJ 851
 WDAN IL Danville Niel Wolfish Winniepe, MB 806
 WDAN IL Danville Shawn Axlerod Winniepe, MB (Tie) 806
 WESL IL St. Louis Barry McLarnon Ottawa, ON 546
 WOPA IL Oak Park Wayne Heinen Orchard Park, NY 466
 WZOE IL Princeton Niel Wolfish Willowdale, ON 541
 WKBV IN Richmond Steve Francis Alcoa, TN 961
 WNDU IN South Bend Steve Francis Alcoa, TN 427
 KBUR IA Burlington Esa Hänninen Lemmenjoki, Finland 4220
 KBUR IA Burlington John Johnson Sheridan, WY *847
 WDBQ IA Dubuque Wayne Heinen Caleidoscope, CO 779
 KXLO IA Indianola John Wilkins Wheat Ridge, CO 615
 KRB IA Mason City Esa Hänninen Lemmenjoki, Finland 4110
 KRB IA Mason City John Wilkins Wheat Ridge, CO *657
 KKAN KS Phillipsburg Olle Alm Abisko, Sweden 4318
 KKAN KS Phillipsburg Shawn Axlerod Winniepe, MB *691
 KTOP KS Topeka Esa Hänninen Lemmenjoki, Finland 4417
 KTOP KS Topeka Jeff Falconer Clinton, ON *797
 WFKY KY Frankfort Ron Bailey Shelby, NC 276
 WKAY KY Glasgow Frank Merrill Milan, MI 352
 WFXY KY Middleborough Jeff Falconer Clinton, ON 498
 WOMI KY Owensboro Niel Wolfish Toronto, ON 573
 WSIP KY Paintsville Ernie Wesolowski Omaha, NE749
 WIKC LA Bogalusa Charles Reh Leamington, ON 867
 KEUN LA Eunice Jim Boehm San Antonio, TX 368
 KJIN LA Houma Steve Francis Alcoa, TN 582
 KRUS ME Ruston Charles Reh Leamington, ON 859
 WPOR ME Portland Esa Hänninen Lemmenjoki, Finland 3600
 WPOR ME Portland Jean Burnell St. John’s, NF *889
 WTVL ME Waterville Charles Reh Leamington, ON 673
 WARK MD Hagerstown Andy Rugg Montreal, QC 457
 WHAV MA Waverhill Jerry Starr Youngstown, OH 516
 WMRC MA Milford Christian DeHaes Chicoutimi, QC 463
 WACM MA West Springfield Jeff Falconer Clinton, ON 463
 WABJ MI Adrian Esa Hänninen Lemmenjoki, Finland 4009
 WABJ MI Adrian Shawn Axlerod Winniepe, MB *829
 WTIQ MI Manistique Barry McLarnon Ottawa, ON 508
 WMPX MI Midland Niel Wolfish Winniepe, MB 742
 WMPX MI Midland Shawn Axlerod Winniepe, MB (Tie) 742
 WUBR MI Whitehall Les Rayburn Helena, AL 699
 KXRA MN Alexandria Ron Schiller Monmouth Beach, NJ 1141
 KQDS MN Duluth Barry McLarnon Ottawa, ON 789
 KLGR MN Redwood Falls Nancy Johnson Billings, MT 657
 LWOX MS Biloxi Frank Merrill Milan, MI 861
 WCLD MS Cleveland Charles Reh Leamington, ON 724
 WHOC MS Philadelphia Jerry Starr Youngstown, OH 731
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 WTUP MS Tupelo Ron Bailey Shelby, NC *409
 WRTM MS Vicksburg Steve Francis Alcoa, TN 462
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 KBOW MT Butte John Johnson Sheridan, WY 285
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 KDBM MT Dillon Shawn Axlerod Winniepe, MB **84
 KXGF MT Great Falls Shawn Axlerod Winniepe, MB 664
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 KB5R MT Laurel Phil Bytheway Seattle, WA *699
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 KRON NE Omaha John Johnson Sheridan, WY *699
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 WLGW NH Lancaster Andy Rugg Montreal, QC 120
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Now is the time to get your GY Totals together and send them in. Don’t forget that beginning June 1st I’ll be accepting an entry into the lists for DXers in the “Lower 48” where you now see only a Canadian record. See last Issue for all the details. Remember, all GYDX Achievements and Totals are now online at: http://www.nrcdxas.org/GYDXA/

Musings of the Members

Dave Schmidt

P.O. Box 126

New Freedom, PA 17349-0126

Times are local per Muse; submit double-spaced only.

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

The end of the bi-weeklies and the start of the monthlies! Our deadlines are Friday. Here we go:

Herbert Newberry, Jr. 107 Trojan Circle, NE, Milledgeville, Georgia 31061 <newbert@windstream.net>  

Pardon me, Dave for such a long time between musings. I was ill for several months, but I’m back on my feet. As a reintro: I’m 52 years old and have been DX’ing since the mid-1960’s. The earliest memories were travelling from the Chicago area to central Georgia to visit my maternal grandma. We would leave in the late afternoon and drive all night, getting there in the early morning. The car radio was my first DX radio. Mostly we would listen to the powerhouses, but occasionally just tuned about to hear lesser-heard stations. I had a roadmap where I penciled the stations in, but it has long disappeared. I wish I’d kept it! As I got older, I “matured” as a DX’er. When I was in college, about 200 miles from Atlanta, I had a good portable AM/FM/SW radio which allowed me to keep track of WSB 750. I also enjoyed doing some DX’ing at sunrise. Today, I guess I’m a moderately rabid DX’er. Most of my DX is SSS, as nighttime conditions are not good. First, too much Central and South American stations. Secondly, all these little flea-power night authorizations have created channels of “white noise”; you can’t make out anything that would be reportable. A 10-watt night authorization might be heard 2 or 3 miles, covering the city of license, but adding noise to distant locations and DX’ers. What is needed is to revoke all night authorizations below 1000 watts. Let the small communities rely on regionals, just like the good old days. It would decongest the band and make DX’ing more pleasureable. What’s your opinion on this? 73’s de Herb

Dave Schmidt - P O Box 126 - New Freedom, PA 17349-0126

The DX season is done? It hardly started for me; still having the light noise problems which I hope to get straightened out here soon since I’ll be working on some of the gear here … finally! On watching some things on Ebay: a group of 10 R390A’s, 4 units had the meters and all had parts missing from the power supplies went for over three thousand dollars! (I had gotten 8 fully functional R390A’s for six hundred dollars in 1989; how times have changed!) I did get the tubes I needed for the R392 on Ebay, just have to get some time to break the unit open. Nice catch with the UT DX TEST by Marc! Are any of our members in the Dallas area hearing “1650 Oldies Radio”? Its a low power AM station, 100 milliwatts, might be worth a try! Its also online at www.1650oldiesradio.com Your reports are welcomed so send ‘em along! 73
It’s BOISE 2007!

National Radio Club and WTFDA Club in a Joint Convention

This is the first Joint Convention anyone can remember. We’ll be meeting with the Worldwide TV-FM DX Association (WTFDA) this year — those of us who have focused on the AM bands will have a chance to meet with others who have done most of their DXing on the FM and TV bands. Some of them will want to be brought up to date on our medium wave club too. So this will be a win-win situation for us all!

The meeting room opens on Friday, August 31 and planned activities start that night.

Location: Rodeway Inn, 1115 N. Curtis Road, Boise, ID 83706  Call: (208) 376-2700

Room Rates: 1 person = $59.95 plus tax; 2 people in 2 beds also $59.95 plus tax. Additional people are $8.00 each.

Convention Registration: $15 per club member - $10 for a spouse. In lieu of a pre-paid banquet this year, we will all meet at a restaurant where you can order what you want from the restaurant’s menu so we can keep the registration costs this low. Send your registration fee, payable to the National Radio Club, to PO Box 5192, Sun City Center, FL 33571-5192 no later than August 15. You may also register and pay via Paypal from our website http://www.nrcdxas.org; just follow the links.

What a beautiful setting — Boise in the shadow of the Rockies!

Thanks to Mapquest … the star marks the approximate location of the convention hotel, the Rodeway Inn.
National Radio Club

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• DX News Publisher/Editor - Paul Swearingen (pbcBDXER@aol.com) - P. O. Box 5711 - Topeka, KS 66605-0711; 785-224-6907 [voice mail], 785-266-5707 [prepaid] (Contributions to DX News; requests for replacement copies of DXN; 1st-class stamp(s) for sample DXN; DXN changes of address; $ for DXN/e-DXN renewals or new subscriptions; subscription status inquiries)

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• DX Audio Service - Fred Vobbe, Publisher/Producer - 706 Mackenzie Dr. - Lima, OH 45805-1835, 360-382-1957 (recordings for the Audio Service; $ for subscriptions; DXAS address changes)

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